



**YA-VA**

210325-C

## Conveyor components

YA-VA INTELLIGENT SYSTEMS CO., LTD.













## Company Profile

YA-VA INTELLIGENT SYSTEMS CO., LTD. consists of Conveyor Components Business Unit , Conveyor Systems Business Unit , Overseas Business Unit (former name: SHANGHAI DAOQIN INTERNATIONAL TRADING CO., LTD.) and YA-VA Foshan Factory.

YA-VA have a strong design and manufacturing capacity with 30,000 m<sup>2</sup> facility: including R & D, injection and molding shop, components assembly shop, conveyor systems assembly shop, QA inspection center and warehousing. We have professional experience from the components to customized conveyor systems.

Our products are widely used in food, medicine, daily chemical, new energy, logistics. YA-VA have been focusing on conveyor industry for more than 20 years under YA-VA brand. Currently there are more than 7000 clients worldwide.





The company adheres to the policy of "quality-oriented, technological innovation, continuous improvement and honest service"; To create "first-class enterprises, first-class products, first-class services" and forge ahead.

Year of 2006: Shanghai Yingsheng Machinery CO., Ltd. (the predecessor of Ya-Va Intelligent Systems Co., Ltd.) was established to open a new chapter in the conveying industry.

Year of 2009: YA-VA trademark registration, completion the integration of research and development, production and sales of conveyor components.

Year of 2010: Further extending to the upstream and downstream of area, increasing the production capacity of injection molds and conveyors, providing a solid foundation for the company's subsequent development.

Year of 2012: Opening up overseas markets and opening up Global operations, 630 cooperative clients and 27 overseas agents

Year of 2014: Breaking through 50 million annual turnover and establishing long-term strategic cooperation with 2,600 cooperative customers.

Year of 2016: Optimize information management systems such as SAP, WMS, and PDM to enhance the soft power of company management.

Year of 2017: VI, SI successfully introduced, upgrade corporate brand image.

Year of 2018: The company changed its name to YA-VA Intelligent Systems Co., Ltd. and the new 20,000 M<sup>2</sup> production facility was put into operation. Achieving a leap in production capacity.

Year of 2019: Daoren (Foshan) Intelligent Equipment Co., Ltd. was established to fully serve the South of China market.

Year of 2021: The No. 4 factory building in Kunshan was established and a production base of nearly 10000 M<sup>2</sup> was built.

Year of 2022: Continuous improvement of basic data and Daoren Four Seasons (safety, quality, 5S, standardization).

## Brand vision

The future YA-VA should be high-teched, service oriented, and internationalized

## Brand values

Integrity: the foundation of the brand  
Innovation: the source of brand development  
Responsibility: the root of brand self-cultivation  
Win-win: the way to exist



## Brand mission

"Transport" power for business development

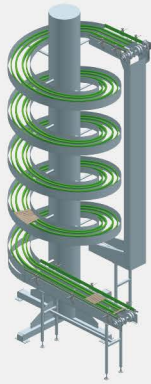
## Brand target

Make your job easier

YA-VA wants to keep pace with the world's cutting-edge technologies  
Looking forward to your participation.



## Chain plate screw conveyor



Suitable for material turnover and transportation between floors.

Conveyed material  $\leq 50$  kg/m.

No forward or reverse conveying is allowed.

The maximum conveying speed is 50 meters/minute.

The effective conveying height difference is  $\leq 8$  meters.

Applicability requirements are welcome to inquire by phone.

## Linear chain conveyor



With flexible conveying characteristics, straight turns can continuously form a conveying line body.

Conveyed material  $\leq 150$  kg/square meter.

No forward or reverse conveying is allowed.

The maximum conveying speed is 40 meters/minute.

There are clear dimensional requirements for the turning radius, and suitable length straight sections must be reserved at the turning and entrance/exit positions.

## Turning mesh belt conveyor



Commonly used conveying methods, suitable styles of conveying chains can be selected according to different requirements.

Conveyed material  $\leq 30-50$  kg/m.

No forward or reverse conveying is allowed.

The maximum conveying speed is 50 meters/minute.

The parameters of each conveyor chain are different, and the load tension and material application characteristics need to be determined.



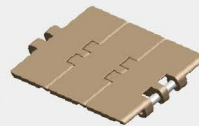
## Product information



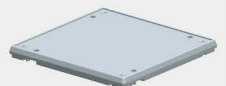
Aluminum Conveyors



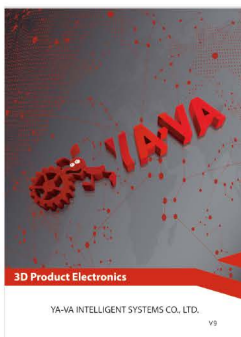
Conveyor Components



Pallet Conveyor System



Conveying Systems



3D Product Electronics





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# Feet

## Articulated feet series

|                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| DGS40 Articulated foot ..... 019                                                  | DGS50 Articulated foot ..... 020                                                  | DGS60 Articulated foot ..... 021                                                  | DGSW80 Articulated foot .... 022                                                   | DGS80 Articulated foot ..... 023                                                    | DDGS80 Articulated foot ..... 024                                                   |

## Articulated feet series

|                                                                                    |                                                                                    |                                                                                    |                                                                                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |
| DG60 Articulated foot ..... 025                                                    | DG80 Articulated foot ..... 026                                                    | DG100 Articulated foot ..... 027                                                   | DG125 Articulated foot ..... 028                                                    |

## Fixed feet series

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |
| GD50 Fixed feet ..... 029                                                           | GD60 Fixed feet ..... 030                                                           | GD80 Fixed feet ..... 031                                                           | GD100 Fixed feet ..... 032                                                          | GD123 Fixed feet ..... 033                                                            |

## Metal universal adjusting feet series

|                                                                                     |                                                                                     |                                                                                     |
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|  |  |  |
| DGT60 Metal feet ..... 034                                                          | DGT80 Metal feet ..... 035                                                          | DGT100 Metal feet ..... 036                                                         |



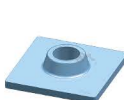
## Stainless steel universal adjusting feet

|                                                                                   |                                                                                   |                                                                                   |                                                                                   |
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|  |  |  |  |
| DGC80 Stainless steel universal adjustable feet ..... 037                         | DGC80F Stainless steel fully sealed universal ..... 038                           | DGCA80 Stainless steel universal adjustable feet .... 039                         | DGCA80F Stainless steel fully sealed universal ..... 040                          |

## Stainless steel fixed feet

|                                                                                   |
|-----------------------------------------------------------------------------------|
|  |
| GDS80 Stainless steel fixed feet ..... 041                                        |

## Feet accessories

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |
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|  |  |  |  |
| Threaded tube ends for round tubes ..... 043                                        | Threaded tube ends for square tubes ..... 044                                       | Metal ends for round ..... 045                                                      | Metal ends for square ..... 046                                                     |

# Support bracket

## Support class

|                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| Bipod base ..... 047                                                                | Tripod base ..... 048                                                               | 120 Degree bipod base ..... 049                                                     | Support base(Bipod) ..... 050                                                        | Reduction bushing ..... 051                                                           | Metal side mounting bracket ..... 052                                                 |

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|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
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|  |  |  |  |  |  |
| Side mounting top bracket ..... 053                                               | Small support head ..... 054                                                      | Big support head ..... 055                                                        | Connecting joints - stainless steel ..... 056                                     | Big connecting joints ..... 057                                                     | Small connecting joints ..... 058                                                   |

## Adjustable side bracket

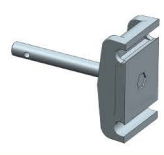
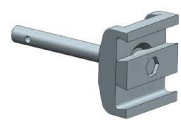
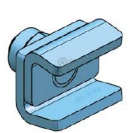
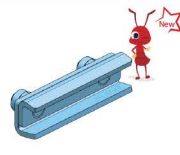
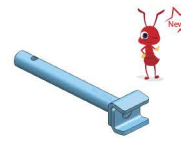
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|    |   |   |   |   |   |
| Guide rail bracket ..... 059                                                        | Guide rail bracket ..... 060                                                       | Guide rail bracket ..... 061                                                       | Guide rail bracket ..... 062                                                       | Spacer for bracket ..... 063                                                         | Swivel head ..... 064                                                                |
|   |  |  |  |  |  |
| Adjustable bracket ..... 065                                                        | Swivel head ..... 066                                                              | Metal adjustable bracket ..... 067                                                 | Side bracket ..... 068                                                             | Plastic side bracket ..... 069                                                       | Side bracket ..... 070                                                               |
|  |                                                                                    |                                                                                    |                                                                                    |                                                                                      |                                                                                      |
| Side bracket ..... 071                                                              |                                                                                    |                                                                                    |                                                                                    |                                                                                      |                                                                                      |

## Joint bracket

|                                                                                     |                                                                                                                                                                         |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |                                                                                      |  |  |  |  |
| Cross clamp with eyebolt... 073                                                     | T clamp with eyebolt ..... 074                                                                                                                                          | T clamp with eyebolt ..... 075                                                      | T clamp with eyebolt ..... 076                                                      | Stainless steel T-clamp ..... 077                                                     | Stainless steel cross clamp ..... 078                                                 |
|  |   |  |  |  |  |
| Stainless steel clamp A ..... 079                                                   | Side bracket ..... 080                                                                                                                                                  | T-Clamp ..... 081                                                                   | T-Clamp ..... 082                                                                   | Small cross clamp ..... 083                                                           | Large cross clamp ..... 084                                                           |

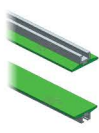
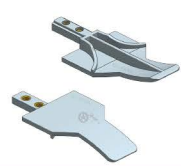
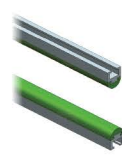
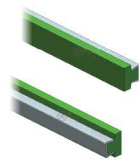


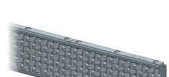
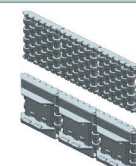
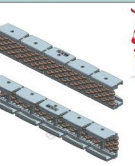
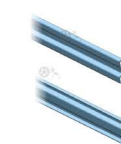
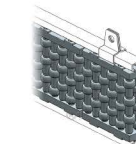
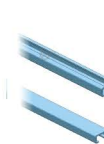
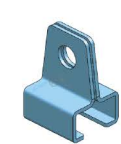
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|   |  |  |   |  |  |
| Cross joint ..... 085                                                              | Cross clamp..... 086                                                              | Clamp for photocells or sensors ..... 087                                         | Control contact lever..... 088                                                     | Guide rail clamp..... 089                                                           | Guide rail clamp..... 090                                                           |
|   |  |  |  |  |  |
| Single square clamp ..... 091                                                      | Adjustable single round clamp ..... 092                                           | Adjustable single square clamp ..... 093                                          | Double round guide rail clamp (with pin) ..... 094                                 | Double square guide rail clamp (with pin) ..... 095                                 | SUS304 square guide clamp ..... 096                                                 |
|   |  |  |  |  |  |
| SUS304 adjustable square guide clamp ..... 097                                     | SUS304 guide rail clamp ..... 098                                                 | SUS304 double round guide rail clamp (with pin)..... 099                          | SUS304 double square guide rail clamp (with pin) ..... 100                         | Rod..... 101                                                                        | Split shaft collar (round bore) ..... 102                                           |
|  |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
| Split shaft collar (square bore) ..... 103                                         |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |

## Guide rail

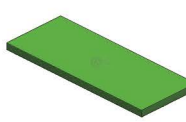
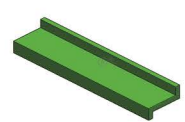
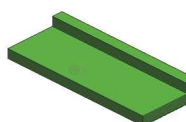
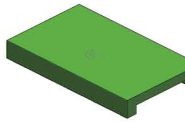
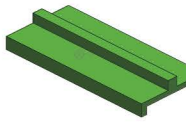
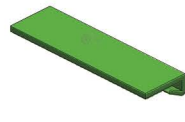
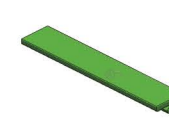
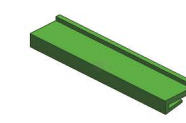
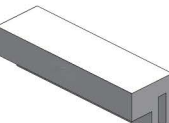
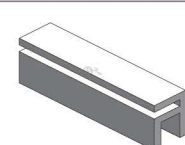
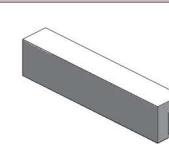
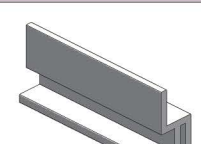
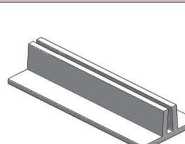
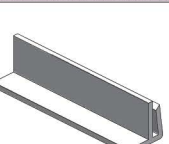
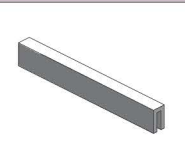
### Guide rail

|                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
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|  |  |  |   |  |  |
| Connector..... 111                                                                  | YY-18 Side guide..... 112                                                           | Small C guide rail ..... 113                                                        | Side guide..... 114                                                                  | Spacer..... 115                                                                       | Drip tray support connector ..... 116                                                 |

|                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| One line Roller Guide..... 117                                                    | Two line Roller Guide ..... 118                                                   | Three line Roller Guide..... 119                                                  | Four line Roller Guide..... 120                                                    | Roller side guide ..... 121                                                         | Roller side guide ..... 122                                                         |
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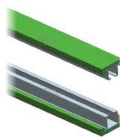
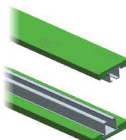
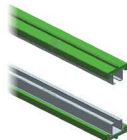
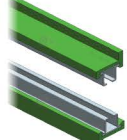
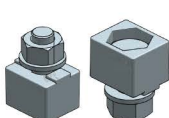
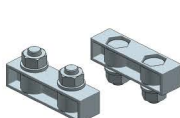
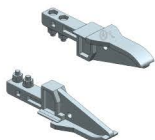
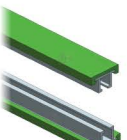
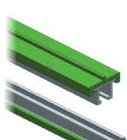
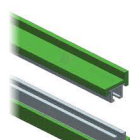
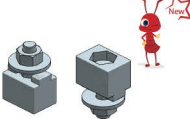
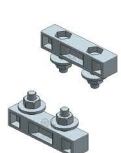
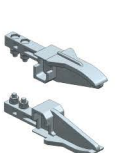
## Chain guide profile and rollers for chain return

### Chain guide

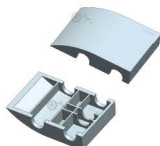
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|  |  |  |  |  |  |
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## Chain guide profile

|                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |   |  |  |
| Chain guide profile ..... 142                                                     | Chain guide profile ..... 143                                                     | Chain guide profile ..... 144                                                     | Chain guide profile ..... 145                                                      | Mounting block ..... 146                                                            | Connecting block ..... 147                                                          |
|  |  |  |   |  |  |
| Chain inlet guide ..... 148                                                       | Chain inlet guide ..... 149                                                       | Chain guide profile ..... 150                                                     | Chain guide profile ..... 151                                                      | Chain guide profile ..... 152                                                       | Mounting block ..... 153                                                            |
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| Connecting block ..... 154                                                        | Chain inlet guide ..... 155                                                       | Chain inlet guide ..... 156                                                       | Chain inlet guide ..... 157                                                        | Plastic screw ..... 158                                                             |                                                                                     |

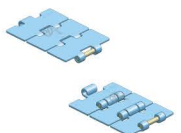
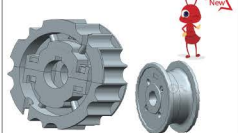
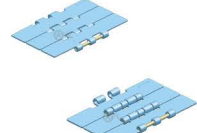
## Rollers for chain return

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| Small roller wheel ..... 159                                                        | Middle roller wheel ..... 160                                                       | Large roller wheel ..... 161                                                        | New roller ..... 162                                                                | Roller ..... 163                                                                      | Double roller ..... 164                                                               |
|  |  |  |  |  |  |
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|  |  |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| Wear shoe for chain return ..... 171                                                | Wear shoe for chain return ..... 172                                                |                                                                                     |                                                                                     |                                                                                       |                                                                                       |

## Chains

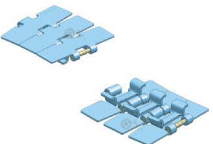
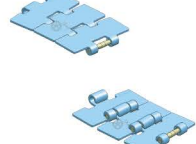
### Steel table top chain

Pitch : 38.1 mm

|                                                                                   |                                                                                   |                                                                                   |                                                                                    |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|  |  |  |  |
| SS812 Straight running steel chains (single hinge)..... 173                       | SS812 Series molded split sprocket..... 174                                       | SS812 Series machined sprocket..... 175                                           | SS802 Straight running steel chains (double hinge)..... 176                        |

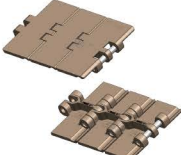
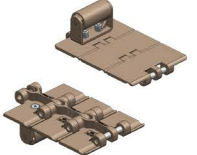
### Steel table top chain

Pitch : 38.1 mm

|                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                      |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  |  |  |  |  |
| SS881TAB Sideflexing steel chains (TAB system) ..... 177                           | SS881 Sideflexing steel chains (bevel system) ..... 178                            | SC881 Sideflexing steel chains for magnet system ..... 179                         | SS881 Series molded split sprocket..... 180                                        | SS812 Series machined sprocket..... 181                                              |

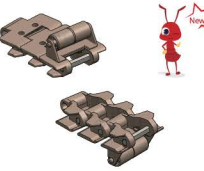
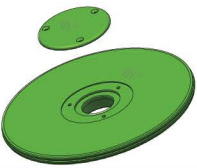
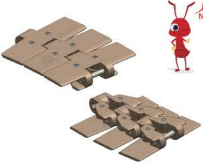
### Plastic table top chain

Pitch : 38.1 mm

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| 820 Straight running plastic chain ..... 182                                        | 820 Chain with rollers..... 183                                                     | 820 Series molded split sprocket..... 184                                           | 820 Series machined sprocket ..... 185                                              | 821 Straight running plastic chain (double hinge)..... 186                            | SS802/821/822 Series Molded Split sprocket..... 187                                   |
|  |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| SS802/821/822 Series machined sprocket..... 188                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |

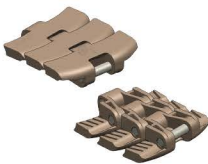
## Plastic table top chain

Pitch : 38.1 mm

|                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| 880 Sideflexing chains small radius..... 189                                      | 880 TAB sideflexing chains ..... 190                                              | 880 Bevel sideflexing chains ..... 191                                            | 880 Sideflexing chains for magnetic system ..... 192                               | 880 Sideflexing chains ..... 193                                                    | 880 Series molded split sprocket..... 194                                           |
|  |  |  |   |  |  |
| 880 Series machined sprocket ..... 195                                            | 890TAB Sideflexing chains with holes ..... 196                                    | 890TAB Sideflexing chains with rollers..... 197                                   | 890 Series machined sprocket ..... 198                                             | 882TAB Sideflexing plastic chain ..... 199                                          | 882TAB Series molded split sprocket..... 200                                        |
|  |  |  |  |  |  |
| 882TAB Series machined sprocket..... 201                                          | 82.6-R150 Sideflex plastic chain ..... 202                                        | 82.6 Series machined sprocket ..... 203                                           | 82.6 Series wheel ..... 204                                                        | RT1400 Sideflex plastic chain ..... 205                                             | RT1400 Series machined sprocket..... 206                                            |

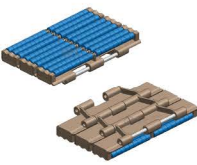
## Heavy-duty side flexible plastic chain

Pitch : 25.4 mm

|                                                                                     |                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |
| 1050 Heavy-duty sideflex plastic chain ..... 207                                    | 1060 Heavy-duty sideflex plastic chain ..... 208                                    | 1050/1060 Series machined sprocket..... 209                                         |

## Straight running roller chain

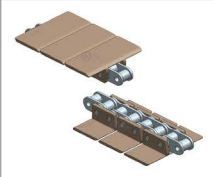
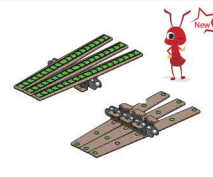
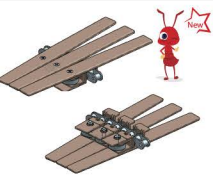
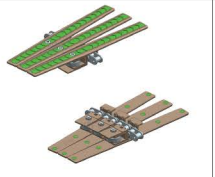
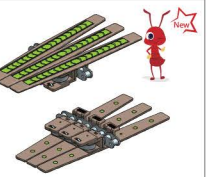
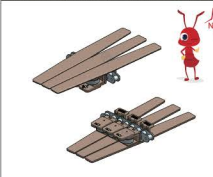
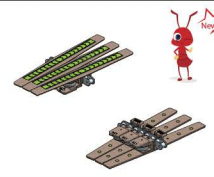
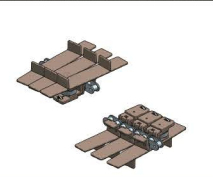
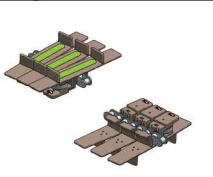
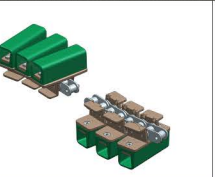
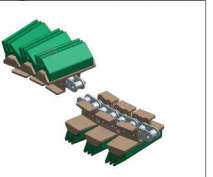
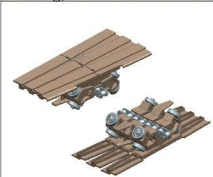
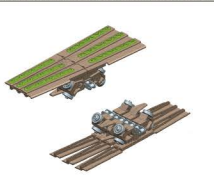
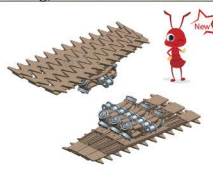
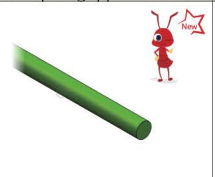
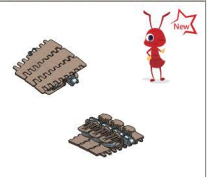
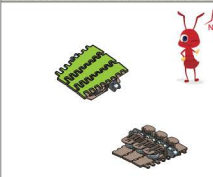
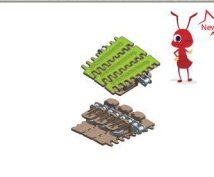
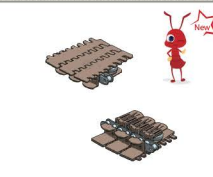
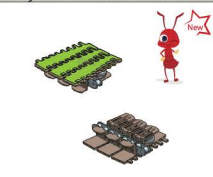
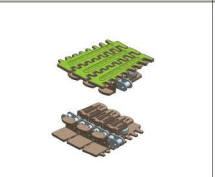
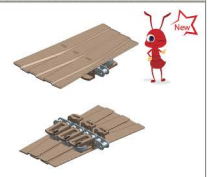
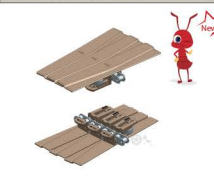
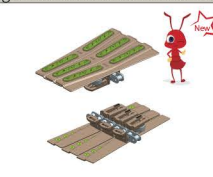
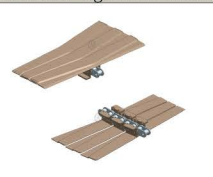
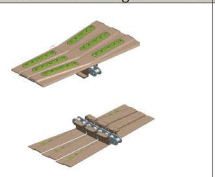
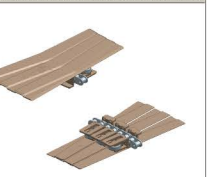
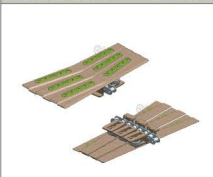
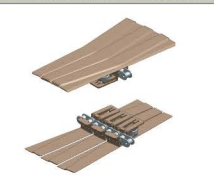
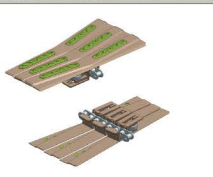
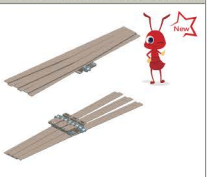
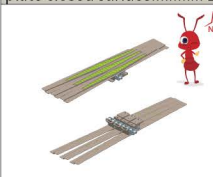
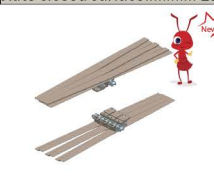
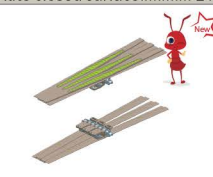
Pitch : 38.1 mm

|                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |
| 822 Double hinge straight running chains..... 210                                   | 883TAB Sideflexing chains with low noise ..... 211                                  |



**Steel-bottom chain**

Pitch : 38.1 mm

|                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|    |    |    |    |    |    |
| 963 Straight running plate top chains with base roller ..... 212                    | 1873 Sideflexing plate top chains with base roller ..... 213                        | 1873 Side flexing plate top chains base roller with friction surface. .214          | 1873 Sideflex chain (with bearing) ..... 215                                         | 1873 Side flexing chain with friction surface ..... 216                               | 1873 Sideflex chain (with bearing) ..... 217                                          |
|    |    |    |    |    |    |
| 1873 Sideflex chain (with bearing) ..... 218                                        | 1873 Sideflex chain with friction surface ..... 219                                 | 1873 Sideflex chain (with bearing) ..... 220                                        | 1873 Anti-skid chain plate with baffle with friction ..... 221                       | 1873 Sideflexing plastic chains with snap on gripper ..... 222                        | 1873 3-Finger gripper plastic tab ..... 223                                           |
|   |   |   |   |   |   |
| 1875 Sideflex split plastic tab ..... 224                                           | 1875 Sideflex split plastic tab with rubber ..... 225                               | 8000 Sideflex split plastic tab ..... 226                                           | Aluminum profile for spiral conveyor ..... 227                                       | PU rod ..... 228                                                                      | 3872 Sideflex plastic top plate - left ..... 229                                      |
|  |  |  |  |  |  |
| 3872 Sideflex plastic top plate with rubber - left ..... 230                        | 3872 Sideflex plastic anti slip top plate with rubber - left ..... 231              | 3872 Sideflex plastic top plate - right ..... 232                                   | 3872 Sideflex plastic top plate with rubber - right ..... 233                        | 3872 Sideflex plastic anti slip top plate with rubber - right ..... 234               | 3873A Left sideflex plastic top Plate closed surface ..... 234.01                     |
|  |  |  |  |  |  |
| 3873A Left sideflex plastic top Plate closed surface with rubber ..234.02           | 3873A Right sideflex plastic top Plate closed surface ..... 234.03                  | 3873A Right sideflex plastic top Plate closed surface with rubber ....234.04        | 3873 Sideflex plastic top plate closed surface ..... 235                             | 3873 Sideflex plastic top plate closed surface with ..... 236                         | 3873 Left sideflex plastic top plate closed surface ..... 237                         |
|  |  |  |  |  |  |
| 3873 Left sideflex plastic top plate closed surface ..... 238                       | 3873 Right sideflex plastic top plate closed surface ..... 239                      | 3873 Right sideflex plastic top plate closed surface ..... 240                      | 3873 Sideflex plastic top plate closed surface ..... 241                             | 3873 Sideflex tab plastic top plate closed surface ..... 242                          | 3873B Left sideflex plastic top plate closed surface ..... 243                        |
|  |  |  |  |                                                                                       |                                                                                       |
| 3873B Left sideflex plastic top plate closed surface ..... 244                      | 3873B Right sideflex plastic top plate closed surface ..... 245                     | 3873B Right sideflex plastic top plate closed surface ..... 246                     | 963/1873/1875/3872/3873 Series machined sprocket...247~248                           |                                                                                       |                                                                                       |

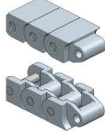
## Multiflex chains

Pitch : 50mm

|                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |
| 1700 Multiflex chains ..... 249                                                   | 1701 Multiflex chains ..... 250                                                   | 1701TAB Multiflex chains ... 251                                                  | 1702M Multiflex chains ..... 252                                                   | 1700/1701/1702 Series machined sprocket..... 253                                    |

## Chains

Pitch : 12.7mm

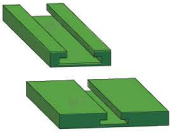
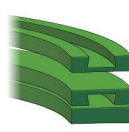
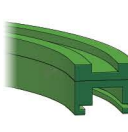
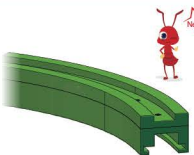
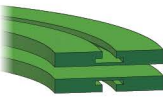
|                                                                                   |                                                                                   |                                                                                   |                                                                                   |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |  |  |
| 40P Chain .....<br>P=12.7.....254                                                 | 40P Series machined sprockets ..... 255                                           | 60P Chain .....<br>P=19.05.....257                                                | 60P Series machined sprockets ..... 258                                           |

## Case conveyor chains

Pitch : 63.5mm

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| 1400 Case conveyor chain .....<br>P=82.5.....259                                    | 1400TAB Case conveyor chain .....<br>P=82.5.....260                                 | 1400 Series machined sprocket ..... 261                                             | 2600 Crate conveyor chains .....<br>P=63.5.....262                                  | 2600TAB Crate conveyor chains .....<br>P=63.5.....263                                 | 2600 Series machined sprocket ..... 264                                               |

## Track

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| Straight track.....267                                                              | Return Guide shoe .....268                                                          | 881TAB/880TAB Corner track ..... 269                                                | SS881/880 Corner track...270                                                        | SC881/880M Corner track271                                                            | 882TAB/883TAB Corner track ..... 272                                                  |
|  |  |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 1050/1060 Magnetic Corner track ..... 273                                           | 1873/3873 Corner track(without bearing) ..... 274                                   |                                                                                     |                                                                                     |                                                                                       |                                                                                       |

## Modular belt

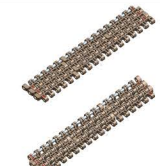
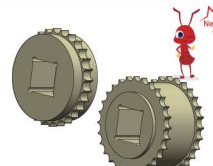
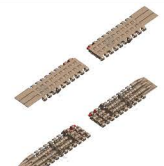
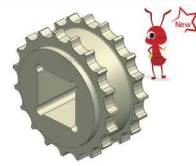
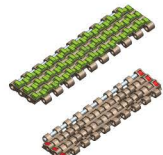
### YS90 Modular belt

Pitch : 10.25mm

|                                                                                   |                                                                                   |                                                                                   |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |  |
| YS90-1 Modular belt .....275                                                      | YS90-1 Molded sprocket...276                                                      | YS90-1 Machined sprocket .....277                                                 |

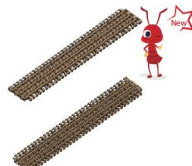
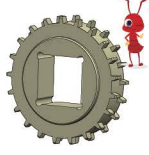
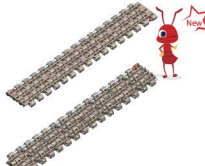
### YS100 Modular belt

Pitch : 12.7mm

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                      |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|   |   |   |  |  |  |
| YS100-1 Modular belt .....278                                                       | YS100-1 Machined sprocket .....279                                                  | YS100-3 Modular belt .....280                                                       | YS100-3 Machined sprocket .....281                                                  | YS100-3 Machined sprocket .....283                                                   | YS100-4 Modular belt .....284                                                        |
|  |  |  |                                                                                     |                                                                                      |                                                                                      |
| YS100-4 Machined sprocket .....285                                                  | YS100-5 Modular belt .....286                                                       | YS100-5 Machined sprocket .....287                                                  |                                                                                     |                                                                                      |                                                                                      |

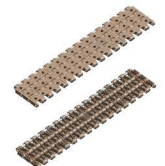
### YS110 Modular belt

Pitch : 15.2mm

|                                                                                     |                                                                                     |                                                                                     |                                                                                      |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  |  |  |  |
| YS110-1 Modular belt .....289                                                       | YS110-1 Machined sprocket .....290                                                  | YS110-2 Modular belt .....291                                                       | YS110-2 Machined sprocket .....292                                                   |

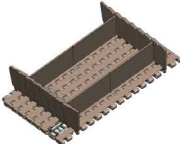
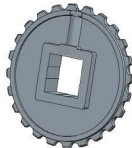
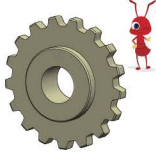
### YS200 Modular belt

Pitch : 19.05mm

|                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| YS200-1 Modular belt .....293                                                       | YS200-2 Modular belt .....294                                                       | YS200-3 Modular belt .....295                                                       | YS200-3 Comb plate .....296                                                          | YS200-4 Modular belt .....297                                                         | YS200 Modular belt(Only with hold down tabs).....298                                  |

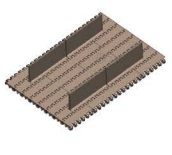
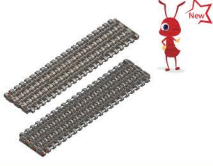
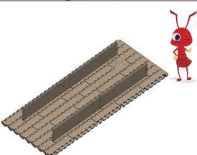
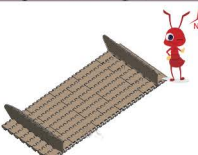
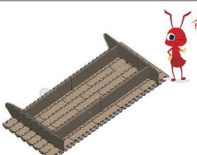
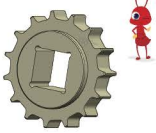


210325-C

|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| YS200 Modular belt (Only with flight) ..... 299                                   | YS200 Modular belt (Only with sideguards)..... 300                                | YS200 Modular belt (With sideguards and flight) ..... 301                         | YS200 Molded sprocket ....302                                                     | YS200 Machined sprocket 303                                                         | YS200-DK Modular belt ....304                                                       |
|  |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
| YS200-DK Machined sprocket ..... 305                                              |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |

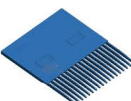
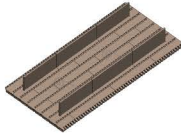
## YS300 Modular belt

Pitch : 25.4mm

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|   |   |   |   |   |   |
| YS300-4 Modular belt ..... 306                                                      | YS300-12 Modular belt ....307                                                       | YS300-4/12 Molded sprocket ..... 308                                                | YS300-4/12 Machined sprocket ..... 309                                              | YS300-6 Modular belt .....310                                                         | YS300-6 Machined sprocket311                                                          |
|  |  |  |  |  |  |
| YS300-7 Modular belt ..... 312                                                      | YS300-7 Machined sprocket ..... 313                                                 | YS300-8 Modular belt ..... 314                                                      | YS300-8 Machined sprocket ..... 315                                                 | YS300-9 Modular belt .....316                                                         | YS300-9 Modular belt (Only with flight) ..... 317                                     |
|  |  |  |  |  |  |
| YS300-9 Modular belt (Only with sideguards) ..... 318                               | YS300-9 Modular belt (With sideguards and flight) ..... 319                         | YS300-9 Molded sprocket ..320                                                       | YS300-9 Machined sprocket ..... 321                                                 | YS300-10 Modular belt ....322                                                         | YS300-10A Modular belt ..323                                                          |
|  |  |  |  |  |  |
| YS300-10/10A Modular belt (Only with flight) ..... 324                              | YS300-10/10A Modular belt (Only with sideguards) ..... 325                          | YS300-10/10A Modular belt (With sideguards and flight). 326                         | YS300-10 Molded sprocket ..... 327                                                  | YS300-10 Machined sprocket ..... 328                                                  | YS300-11 Modular belt ....329                                                         |
|  |  |  |                                                                                     |                                                                                       |                                                                                       |
| YS300-11 Machined sprocket ..... 330                                                | YS300-13 Modular belt ....331                                                       | YS300-13 Machined sprocket ..... 332                                                |                                                                                     |                                                                                       |                                                                                       |

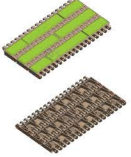
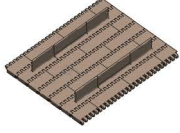
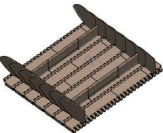
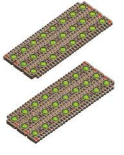
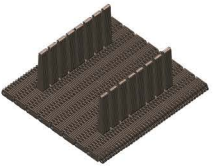
**YS400 Modular belt**

Pitch : 27.2mm

|                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| YS400-1 Modular belt .....333                                                     | YS400-2 Modular belt .....334                                                     | YS400-3 Modular belt .....335                                                     | YS400-4 Modular belt .....336                                                      | YS400-4 Comb plate .....337                                                         | YS400-5 Modular belt .....338                                                       |
|  |  |  |   |  |                                                                                     |
| YS400-1/3 Modular belt (Only with flight) ..... 339                               | YS400-1/3 Modular belt (Only with sideguards) ..... 341                           | YS400-1/3 Modular belt (With sideguards and flight) ..... 342                     | YS400 Molded sprocket ...343                                                       | YS400 Machined sprocket.344                                                         |                                                                                     |

**YS500 Modular belt**

Pitch : 50.8mm

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| YS500-1 Modular belt .....345                                                       | YS500-2 Modular belt .....346                                                       | YS500-3 Modular belt .....347                                                       | YS500-4 Modular belt .....348                                                       | YS500-8 Modular belt .....349                                                         | YS500-1/2/3 Modular belt (Only with flight) ..... 350                                 |
|  |  |  |  |  |  |
| YS500-1/2/3 Modular belt (Only with sideguards) ..... 352                           | YS500-1/2/3 Modular belt (With sideguards and flight) ..... 353                     | YS500-1/2/3/4/8 Molded sprocket..... 354                                            | YS500-1/2/3/4/8 Machined sprocket.) ..... 355                                       | YS500-5 Modular belt .....356                                                         | YS500-9 Modular belt .....357                                                         |
|  |  |  |  |                                                                                       |                                                                                       |
| YS500-5/9 Machined sprocket ..... 358                                               | YS500-6 Modular belt .....359                                                       | YS500-6 Modular belt (Only with flight) ..... 360                                   | YS500-6 Machined sprocket ..... 361                                                 |                                                                                       |                                                                                       |

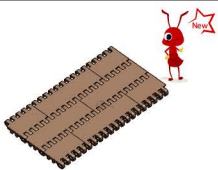
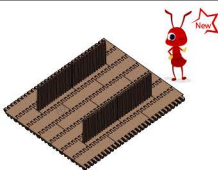
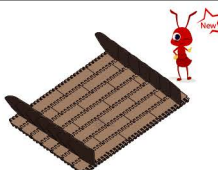
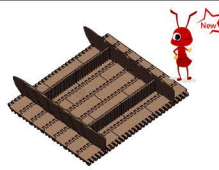
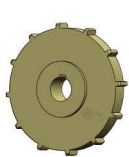
## YS600 Modular belt

Pitch : 51.8mm

|                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| YS600-1 Modular belt .....362                                                     | YS600-2 Modular belt .....363                                                     | YS600 Modular belt (Only with flight) ..... 364                                   | YS600 Modular belt (Only with sideguards)..... 365                                 | YS600 Modular belt (With sideguards and flight) ..... 366                           | YS600 Molded sprocket ...367                                                        |
|  |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
| YS600 Machined sprocket.....368                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |

## YS660 Modular belt

Pitch : 51.3mm

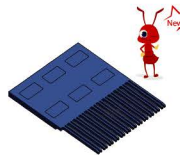
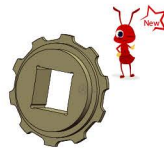
|                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| YS660-1 Modular belt .....375                                                       | YS660-2 Modular belt .....376                                                       | YS660 Modular belt (Only with flight) ..... 377                                     | YS660 Modular belt (Only with sideguards)..... 378                                   | YS660 Modular belt (With sideguards and flight) ..... 379                             | YS660 Molded sprocket ...380                                                          |
|  |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| YS660 Machined sprocket.....381                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |

## YS700 Modular belt

Pitch : 57.15mm

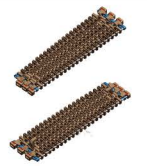
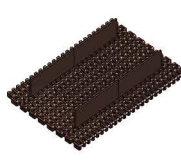
|                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| YS700-1 Modular belt .....383                                                       | YS700-3 Modular belt .....384                                                       | YS700-1/3 Comb plate.....385                                                        | YS700-1/3 Molded sprocket ..... 386                                                  | YS700-1/3 Machined sprocket ..... 387                                                 | YS700-5 Modular belt .....388                                                         |
|                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       | Pitch : P=50                                                                          |



|                                                                                   |                                                                                   |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |
| YS700-5 Comb plate .....389                                                       | YS700-5 Machined sprocket ..... 390                                               |

**YS1000 Modular belt**

Pitch : 25.4mm

|                                                                                   |                                                                                   |                                                                                   |                                                                                   |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |  |  |
| YS1000-1 Modular belt ....391                                                     | YS1000-2 Modular belt ....392                                                     | YS1000 Modular belt (Only with flight) ..... 393                                  | YS1000 Machined sprocket ..... 394                                                |

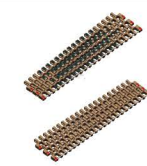
**YS1100 Modular belt**

Pitch : 38.1mm

|                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |
| YS1100 Modular belt .....395                                                        | YS1100 Machined sprocket ..... 396                                                  |

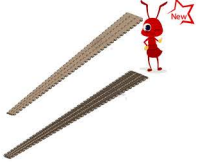
**YS1200 Modular belt**

Pitch : 45mm

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |
| YS1200-3 Modular belt ....397                                                       | YS1200-4 Modular belt ....398                                                       | YS1200 Molded sprocket. 399                                                         | YS1200 Machined sprocket ..... 400                                                  |

## YS2000 Modular belt

Pitch : 25.4mm

|                                                                                   |                                                                                   |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |
| YS2000-1 Modular belt ....401                                                     | YS2000-1 Machined sprocket ..... 402                                              |

## Rollers

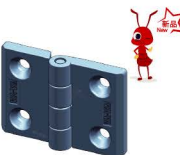
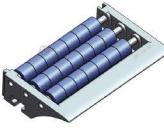
### Rollers

|                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|   |   |   |   |   |   |
| Poly-V conveyor roller .....403                                                     | Tapered polyvee roller ....404                                                      | Universal conveyor roller(Gravity conveyor roller)..... 405                         | Plastic end cover free conveying roller (spring pressed in) ..... 406                | Ram-type Metal Cap Gravity Roller ..... 407                                           | Free conveyor drum for stamping end cover (spring pressed in) ..... 408               |
|  |  |  |  |  |  |
| Tapered Plastic Gravity Roller ..... 409                                            | Tapered Gravity Roller.....410                                                      | Single Grooved Conveyor Roller ..... 411                                            | Ram-type single grooved O-Belt conveyor roller..... 412                              | Double Grooved Conveyor Roller ..... 413                                              | Ram-type double grooved O-Belt conveyor roller ..... 414                              |
|  |  |  |  |  |  |
| Single sprockets fixed driven conveyor roller..... 415                              | Double sprocket fixed driven conveyor roller..... 416                               | Steel single sprocket fixed driven conveyor roller..... 417                         | Power steel single row conveyor drum (heavy duty) ..... 418                          | Steel double sprocket fixed driven conveyor roller ..... 419                          | Power steel double row conveyor drum (heavy duty)..... 420                            |
|  |  |  |  |  |  |
| Plastic single sprocket accumulating roller ..... 421                               | Plastic double sprocket accumulating roller ..... 422                               | Steel single sprockets adjustable accumulating roller ..... 423                     | Steel double sprockets adjustable accumulating roller ..... 424                      | Fixed sprocket driven tapered sleeve roller..... 425                                  | Polymer sprocket tapered sleeve fixed driven roller .... 426                          |

|                                                                                   |                                                                                   |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |
| Poly V-belt .....427                                                              | Poly V-belt .....428                                                              |

# Components

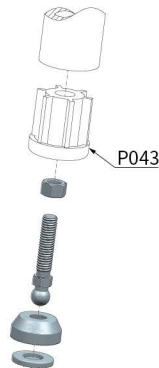
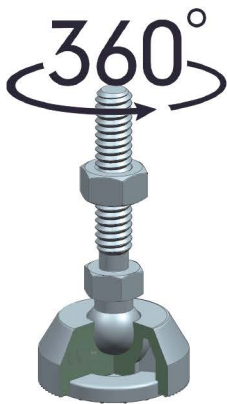
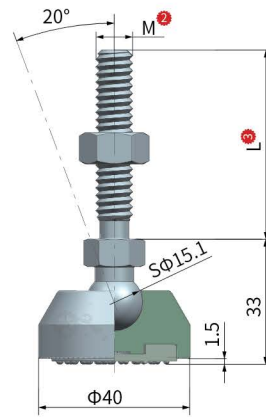
## Components

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|    |    |    |    |    |    |
| Hinge.....429                                                                       | Hinge.....430                                                                       | Hinge.....431                                                                       | Handle without teeth .....432                                                       | Handle with inner teeth ..433                                                         | Lock .....434                                                                         |
|  |  |  |  |  |  |
| Fixing block .....435                                                               | Frame elbow .....436                                                                | End caps .....437                                                                   | Transition roller .....438                                                          | Transition roller .....439                                                            | Transition roller .....440                                                            |
|  |  |  |  |  |  |
| Modular transfer plates ...441                                                      | Guide wheel .....442                                                                | Star knob .....443                                                                  | Knobs.....444                                                                       | Ball Bearing .....445                                                                 | Stainless steel pillow block unit .....447                                            |
|  |  |  |  |  |  |
| Stainless steel square flang unit .....448                                          | Stainless steel rhombic flang unit.....449                                          | Stainless steel pteris unit 450                                                     | Stainless steel tate up unit ..451                                                  | Square flanged bearing support .....452                                               | Rhombic flanged bearing support .....453                                              |
|  |  |  |                                                                                     |                                                                                       |                                                                                       |
| Flanged bearing support.454                                                         | Plastic thermo plastic take up bearing support .....455                             | Plastic cover .....456                                                              |                                                                                     |                                                                                       |                                                                                       |



## DGS40 Articulated feet

Feet



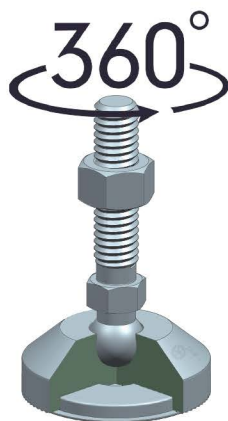
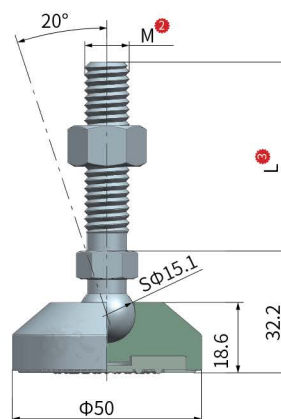
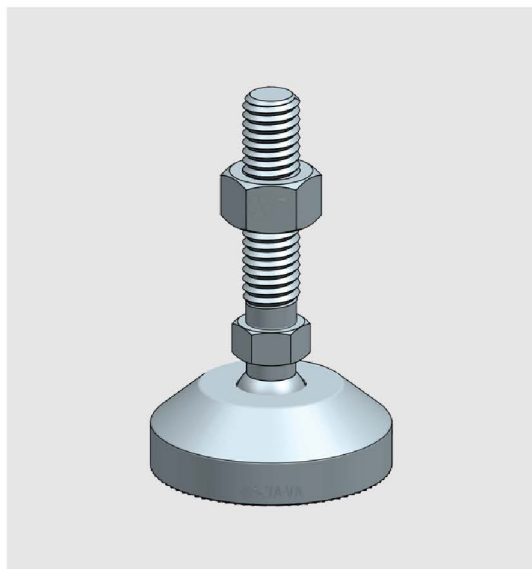
| How to choose 1-4 | Item <sup>1</sup> -Thread dia <sup>2</sup> -Thread length <sup>3</sup> -Characteristic <sup>4</sup> |
|-------------------|-----------------------------------------------------------------------------------------------------|
| Part.             | DGS40-M8-L50-C1                                                                                     |

| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| DGS40             | 8                            | 50                              | 500          | 0.08           |
|                   |                              | 80                              |              | 0.09           |
|                   | 10                           | 50                              | 500          | 0.10           |
|                   |                              | 100                             |              | 0.11           |
|                   | 12                           | 50                              | 500          | 0.11           |
|                   |                              | 100                             |              | 0.14           |
|                   |                              | 150                             |              | 0.17           |

| Characteristic <sup>4</sup> | Colour | Material |     |                  |
|-----------------------------|--------|----------|-----|------------------|
|                             |        | Base     | Pad | Thread           |
| 1                           | Black  | PA6      | PVC | SUS304           |
| 2                           |        |          |     | Nickel plated CS |



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**DGS50 Articulated foot**


| How to choose <sup>1-4</sup> | Item <sup>1</sup> - Thread dia <sup>2</sup> - Thread length <sup>3</sup> - Characteristic <sup>4</sup> |
|------------------------------|--------------------------------------------------------------------------------------------------------|
| Part.                        | DGS50-M8-L50-C1                                                                                        |

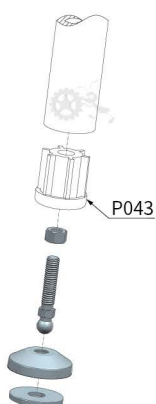
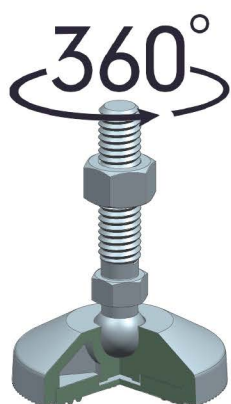
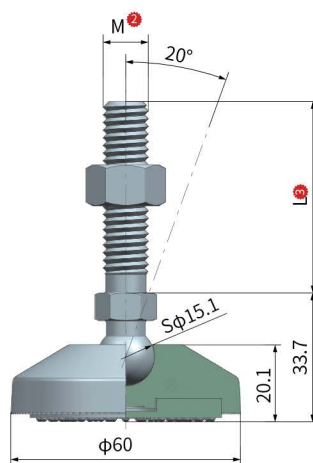
| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| DGS50             | 8                            | 50                              | 500          | 0.09           |
|                   |                              | 80                              |              | 0.10           |
|                   | 10                           | 50                              | 500          | 0.11           |
|                   |                              | 100                             |              | 0.12           |
|                   | 12                           | 50                              | 500          | 0.12           |
|                   |                              | 100                             |              | 0.15           |
|                   |                              | 150                             |              | 0.18           |

| Characteristic <sup>4</sup> | Colour | Material |     |                  |
|-----------------------------|--------|----------|-----|------------------|
|                             |        | Base     | Pad | Thread           |
| 1                           | Black  | PA6      | PVC | SUS304           |
| 2                           |        |          |     | Nickel plated CS |



## DGS60 Articulated feet

Feet



| How to choose 1 - 4 | Item <sup>1</sup> - Thread dia <sup>2</sup> - Thread length <sup>3</sup> - Characteristic <sup>4</sup> |
|---------------------|--------------------------------------------------------------------------------------------------------|
| Part.               | DGS60-M8-L50-C1                                                                                        |

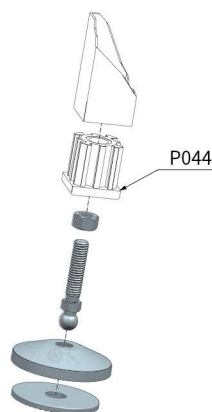
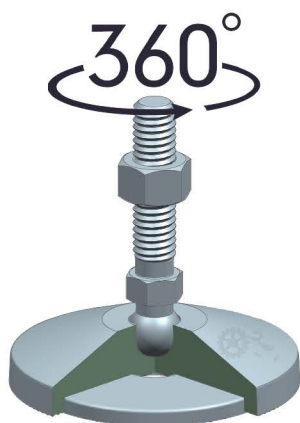
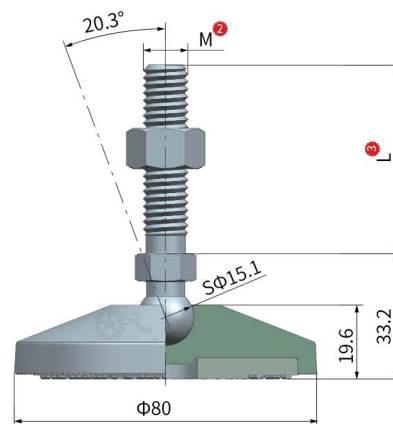
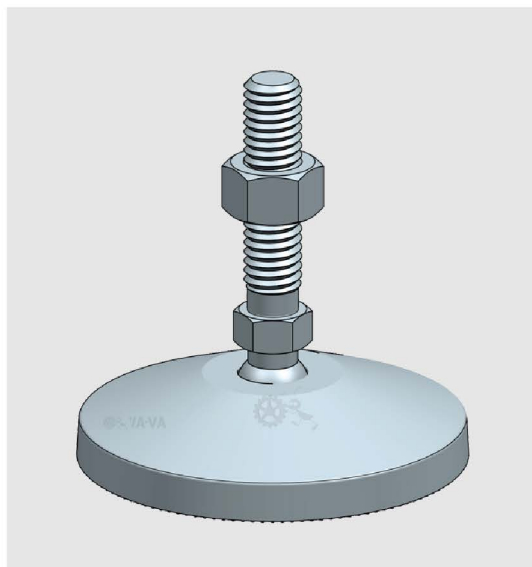
| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| DGS60             | 8                            | 50                              | 800          | 0.11           |
|                   |                              | 80                              |              | 0.12           |
|                   | 10                           | 50                              | 800          | 0.12           |
|                   |                              | 100                             |              | 0.13           |
|                   | 12                           | 50                              | 800          | 0.14           |
|                   |                              | 100                             |              | 0.17           |
|                   |                              | 150                             |              | 0.20           |

| Characteristic <sup>4</sup> | Colour | Material |     |                  |
|-----------------------------|--------|----------|-----|------------------|
|                             |        | Base     | Pad | Thread           |
| 1                           | Black  | PA6      | PVC | SUS304           |
| 2                           |        |          |     | Nickel plated CS |





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**DGSW80 Articulated feet**


| How to choose <sup>1-4</sup> | Item <sup>1</sup> - Thread dia <sup>2</sup> - Thread length <sup>3</sup> - Characteristic <sup>4</sup> |
|------------------------------|--------------------------------------------------------------------------------------------------------|
| Part.                        | DGSW80-M8-L50-C1                                                                                       |

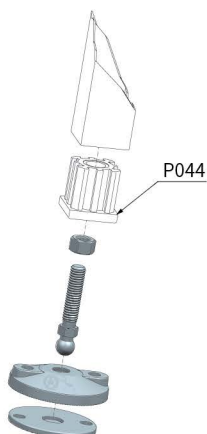
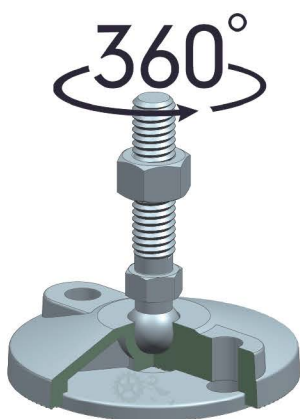
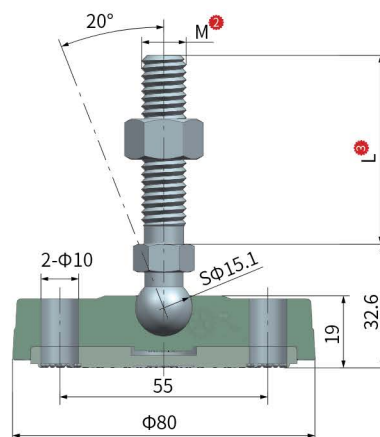
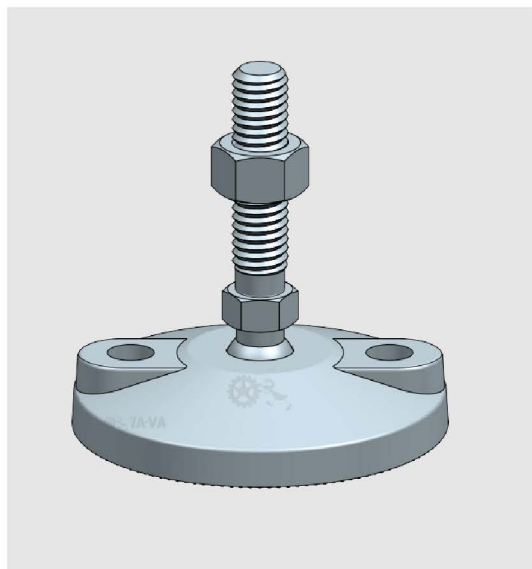
| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| DGSW80            | 8                            | 50                              | 380          | 0.12           |
|                   |                              | 80                              |              | 0.13           |
|                   | 10                           | 50                              | 380          | 0.14           |
|                   |                              | 100                             |              | 0.15           |
|                   | 12                           | 50                              | 380          | 0.15           |
|                   |                              | 100                             |              | 0.18           |
|                   |                              | 150                             |              | 0.21           |

| Characteristic <sup>4</sup> | Colour | Material |     |                  |
|-----------------------------|--------|----------|-----|------------------|
|                             |        | Base     | Pad | Thread           |
| 1                           | Black  | PA6      | PVC | SUS304           |
| 2                           |        |          |     | Nickel plated CS |



## DGS80 Articulated feet

Feet



| How to choose <sup>1</sup> - <sup>4</sup> | Item <sup>1</sup> - Thread dia <sup>2</sup> - Thread length <sup>3</sup> - Characteristic <sup>4</sup> |
|-------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Part.                                     | DGS80-M8-L50-C1                                                                                        |

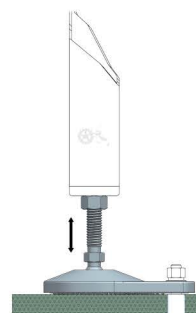
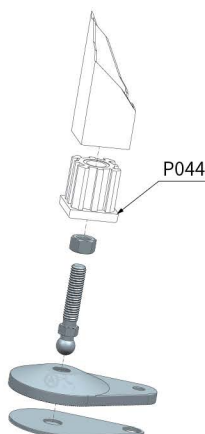
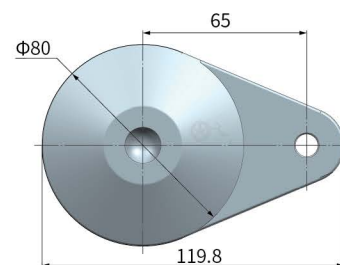
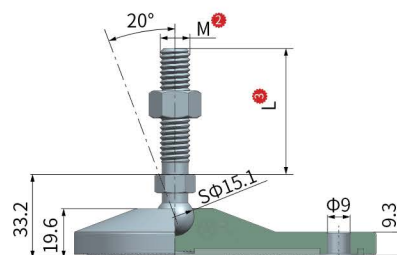
| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| DGS80             | 8                            | 50                              | 380          | 0.12           |
|                   |                              | 80                              |              | 0.13           |
|                   | 10                           | 50                              | 380          | 0.14           |
|                   |                              | 100                             |              | 0.15           |
|                   | 12                           | 50                              | 380          | 0.15           |
|                   |                              | 100                             |              | 0.18           |
|                   |                              | 150                             |              | 0.21           |

| Characteristic <sup>4</sup> | Colour | Material |     |                  |
|-----------------------------|--------|----------|-----|------------------|
|                             |        | Base     | Pad | Thread           |
| 1                           | Black  | PA6      | PVC | SUS304           |
| 2                           |        |          |     | Nickel plated CS |



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## DDGS80 Articulated feet



How to choose <sup>1</sup>-<sup>4</sup> Item <sup>1</sup>-Thread dia <sup>2</sup>-Thread length <sup>3</sup>-Characteristic <sup>4</sup>  
Part. DDGS80-M8-L50-C1

| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| DDGS80            | 8                            | 50                              | 380          | 0.13           |
|                   |                              | 80                              |              | 0.14           |
|                   | 10                           | 50                              | 380          | 0.15           |
|                   |                              | 100                             |              | 0.16           |
|                   | 12                           | 50                              | 380          | 0.16           |
|                   |                              | 100                             |              | 0.19           |
|                   |                              | 150                             |              | 0.23           |

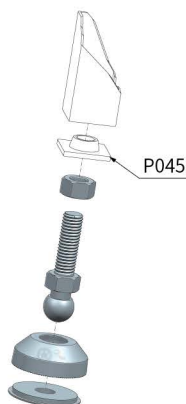
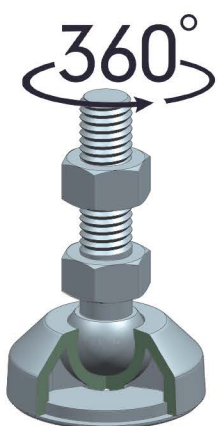
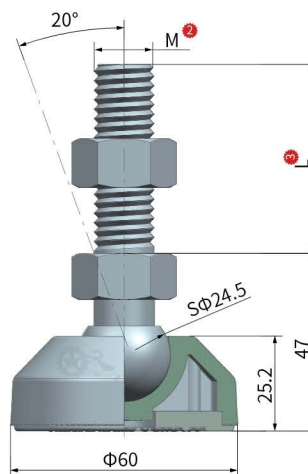
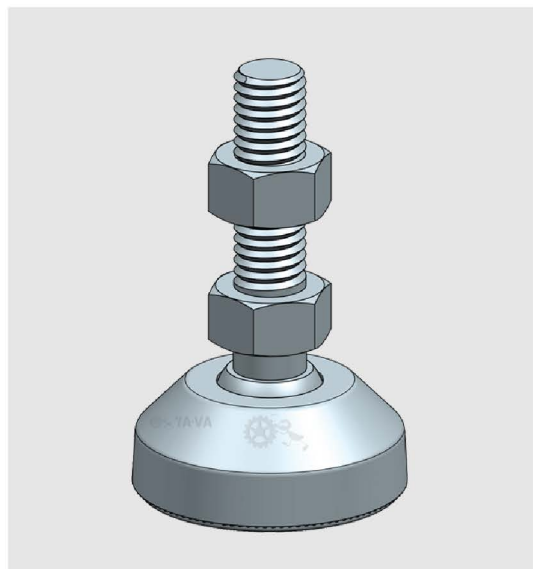
| Characteristic <sup>4</sup> | Colour | Material |     |                  |
|-----------------------------|--------|----------|-----|------------------|
|                             |        | Base     | Pad | Thread           |
| 1                           | Black  | PA6      | PVC | SUS304           |
| 2                           |        |          |     | Nickel plated CS |





# DG60 Articulated foot

Feet



| How to choose 1 - 4 | Item <sup>1</sup> - Thread dia <sup>2</sup> - Thread length <sup>3</sup> - Characteristic <sup>4</sup> |
|---------------------|--------------------------------------------------------------------------------------------------------|
| Part.               | DG60-M16-L50-C1                                                                                        |

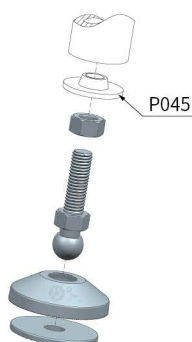
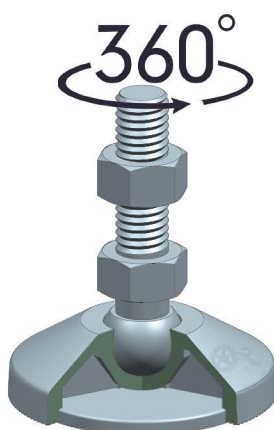
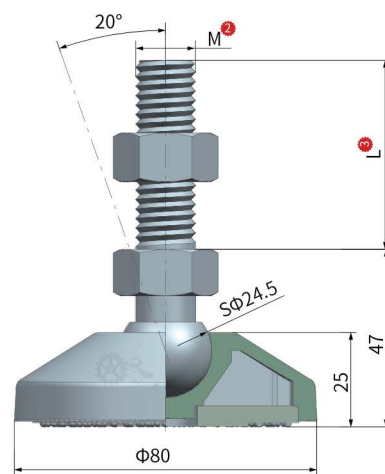
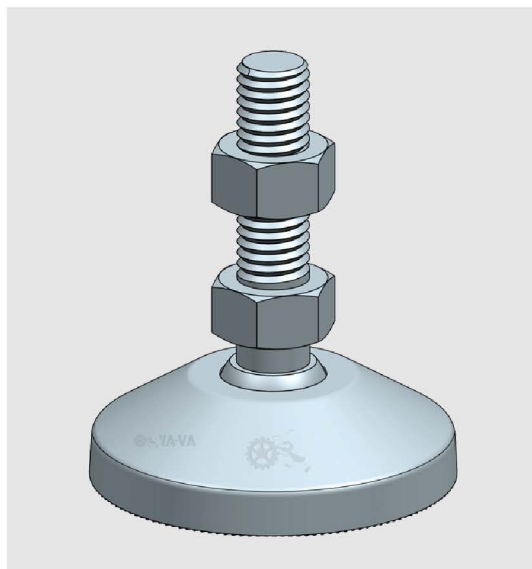
| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| DG60              | 16                           | 50                              | 1200         | 0.24           |
|                   |                              | 100                             |              | 0.31           |
|                   |                              | 150                             |              | 0.37           |
|                   | 20                           | 100                             |              | 0.41           |
|                   |                              | 150                             |              | 0.51           |
|                   | 24                           | 150                             |              | 0.70           |

| Characteristic <sup>4</sup> | Colour | Material |     |                  |
|-----------------------------|--------|----------|-----|------------------|
|                             |        | Base     | Pad | Thread           |
| 1                           | Black  | PA6      | PVC | SUS304           |
| 2                           |        |          |     | Nickel plated CS |



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## DG80 Articulated feet



How to choose <sup>1</sup> - <sup>4</sup> Item <sup>1</sup> - Thread dia <sup>2</sup> - Thread length <sup>3</sup> - Characteristic <sup>4</sup>

Part.

**DG80-M16-L50-C1**

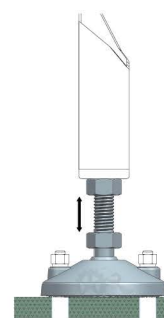
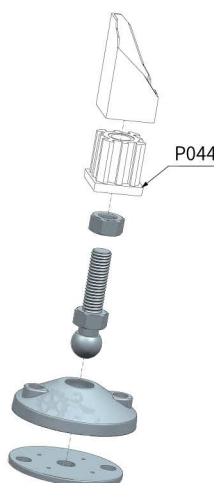
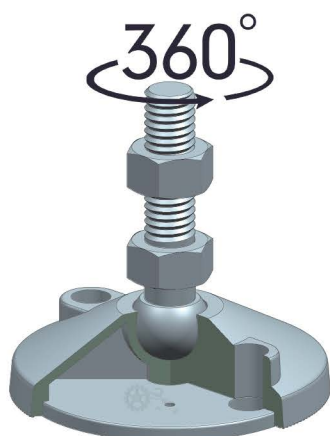
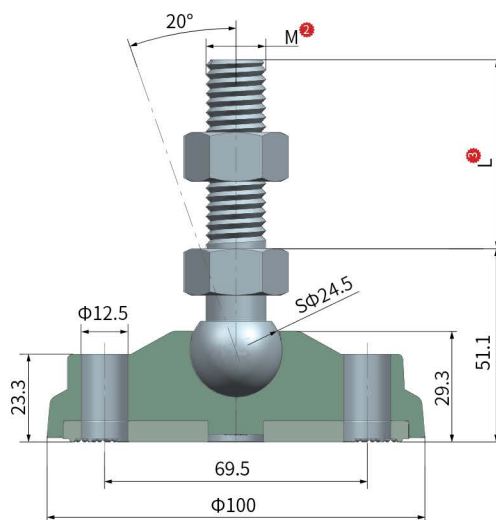
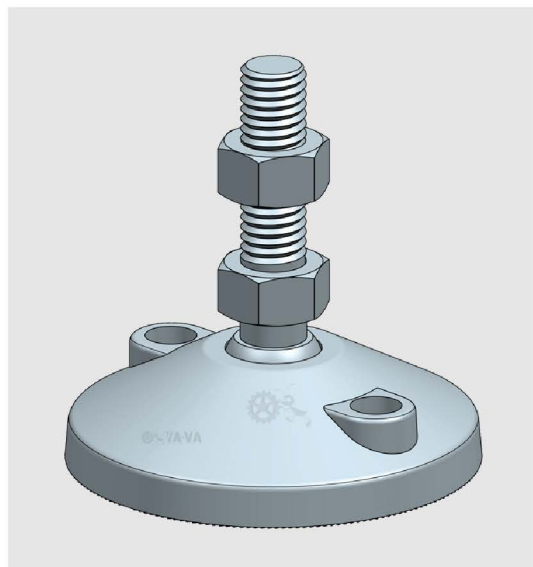
| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| DG80              | 16                           | 50                              | 1200         | 0.27           |
|                   |                              | 100                             |              | 0.34           |
|                   |                              | 150                             |              | 0.40           |
|                   | 20                           | 100                             |              | 0.43           |
|                   |                              | 150                             |              | 0.54           |
|                   | 24                           | 150                             |              | 0.72           |

| Characteristic <sup>4</sup> | Colour | Material |     |                  |
|-----------------------------|--------|----------|-----|------------------|
|                             |        | Base     | Pad | Thread           |
| 1                           | Black  | PA6      | PVC | SUS304           |
| 2                           |        |          |     | Nickel plated CS |



# DG100 Articulated feet

Feet



How to choose 1-4 Item 1-Thread dia 2-Thread length 3-Characteristic 4

Part.

DG100-M16-L50-C1

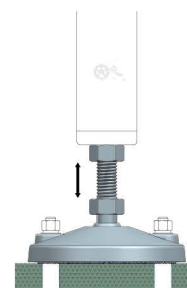
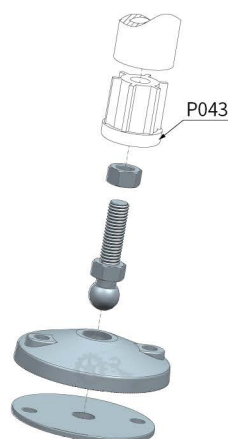
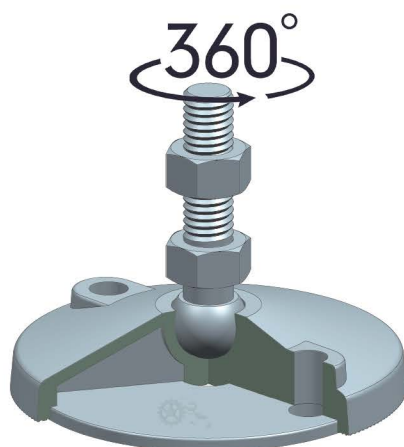
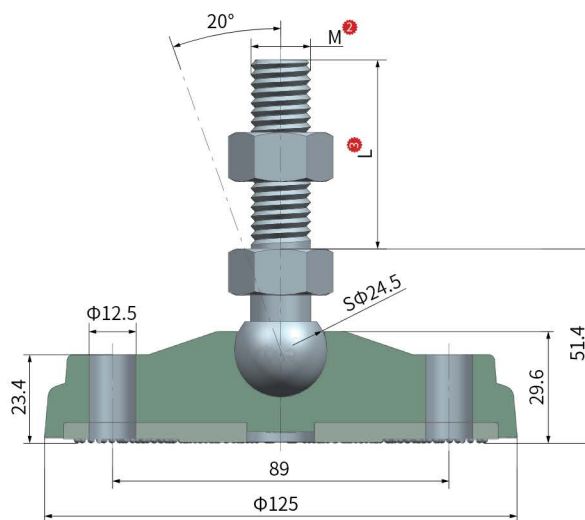
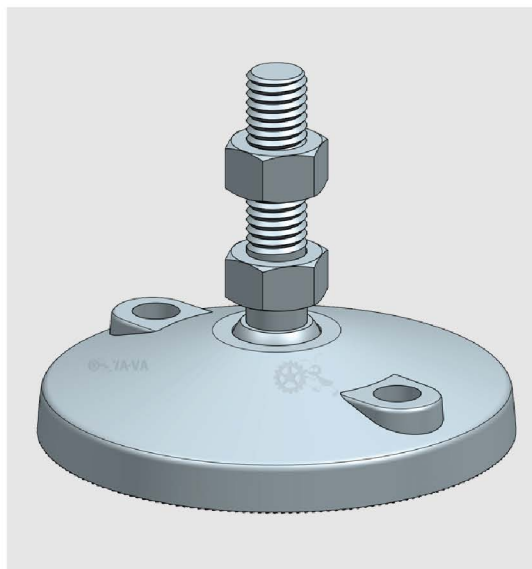
| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| DG100             | 16                           | 50                              | 1200         | 0.32           |
|                   |                              | 100                             |              | 0.38           |
|                   |                              | 150                             |              | 0.44           |
|                   | 20                           | 100                             |              | 0.48           |
|                   |                              | 150                             |              | 0.59           |
|                   |                              | 24                              |              | 150            |

| Characteristic <sup>4</sup> | Colour | Material |     |                  |
|-----------------------------|--------|----------|-----|------------------|
|                             |        | Base     | Pad | Thread           |
| 1                           | Black  | PA6      | PVC | SUS304           |
| 2                           |        |          |     | Nickel plated CS |





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**DG125 Articulated foot**


How to choose <sup>1</sup>- <sup>4</sup> Item <sup>1</sup>-Thread dia <sup>2</sup>-Thread length <sup>3</sup>-Characteristic <sup>4</sup>  
Part. DG125-M16-L50-C1

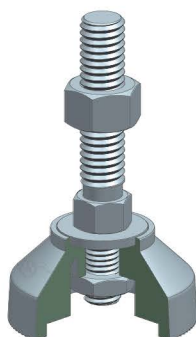
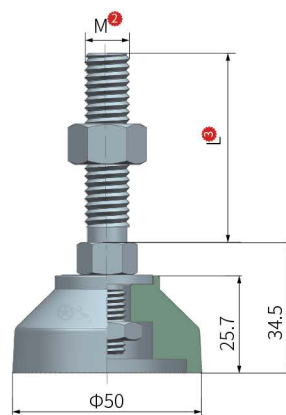
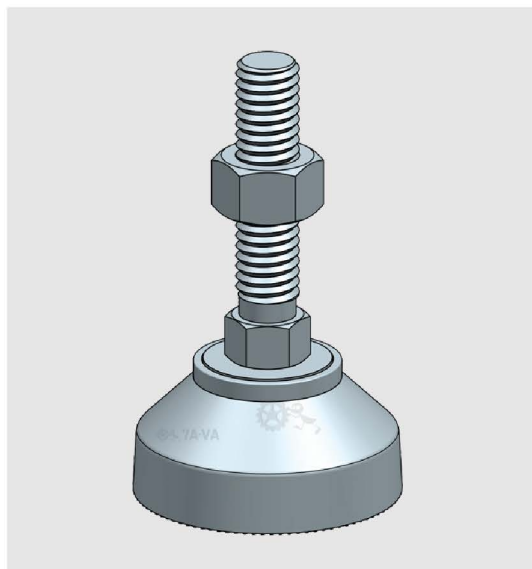
| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| DG125             | 16                           | 50                              | 1200         | 0.42           |
|                   |                              | 100                             |              | 0.49           |
|                   |                              | 150                             |              | 0.55           |
|                   | 20                           | 100                             |              | 0.59           |
|                   |                              | 150                             |              | 0.69           |
|                   | 24                           | 150                             |              | 0.88           |

| Characteristic <sup>4</sup> | Colour | Material |     |                  |
|-----------------------------|--------|----------|-----|------------------|
|                             |        | Base     | Pad | Thread           |
| 1                           | Black  | PA6      | PVC | SUS304           |
| 2                           |        |          |     | Nickel plated CS |



## GD50 Fixed feet

Feet



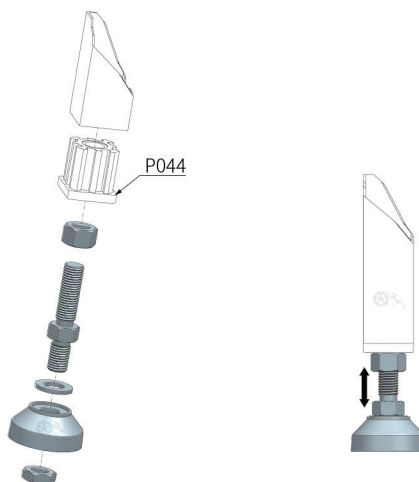
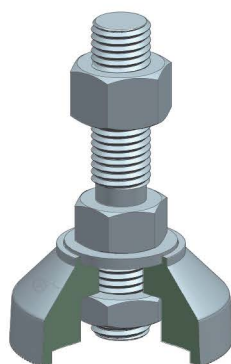
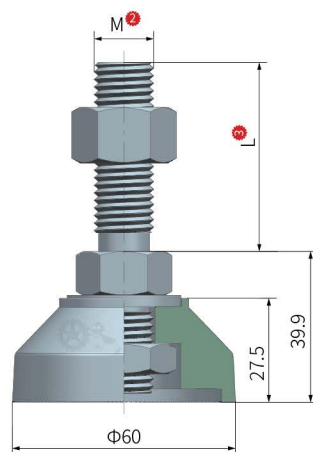
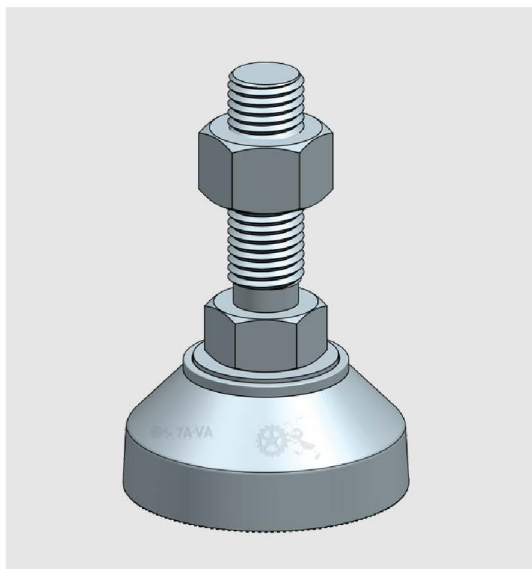
| How to choose <sup>1-4</sup> | Item <sup>1</sup> -Thread dia <sup>2</sup> -Thread length <sup>3</sup> -Characteristic <sup>4</sup> |
|------------------------------|-----------------------------------------------------------------------------------------------------|
| Part.                        | GD50-M12-L50-C1                                                                                     |

| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| GD50              | 12                           | 50                              | 800          | 0.11           |
|                   |                              | 100                             |              | 0.15           |
|                   |                              | 150                             |              | 0.18           |

| Characteristic <sup>4</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Base     | Thread           |
| 1                           | Black  | PA6      | SUS304           |
| 2                           |        |          | Nickel plated CS |



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**GD60 Fixed feet**


| How to choose <sup>1-4</sup> | Item <sup>1</sup> - Thread dia <sup>2</sup> - Thread length <sup>3</sup> - Characteristic <sup>4</sup> |
|------------------------------|--------------------------------------------------------------------------------------------------------|
| Part.                        | GD60-M16-L50-C1                                                                                        |

| Item <sup>1</sup> | Thread dia <sup>2</sup><br>M | Thread length <sup>3</sup><br>L | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| GD60              | 16                           | 50                              | 1000         | 0.23           |
|                   |                              | 100                             |              | 0.29           |
|                   |                              | 150                             |              | 0.36           |
|                   | 20                           | 100                             |              | 0.40           |
|                   |                              | 150                             |              | 0.48           |
|                   | 24                           | 150                             |              | 0.68           |

| Characteristic <sup>4</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Base     | Thread           |
| 1                           | Black  | PA6      | SUS304           |
| 2                           |        |          | Nickel plated CS |

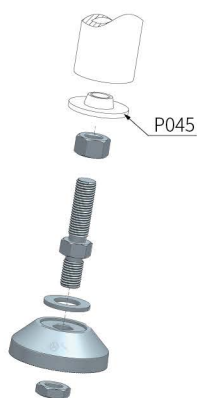
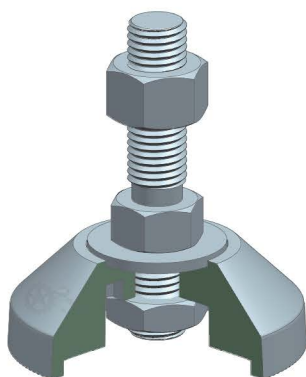
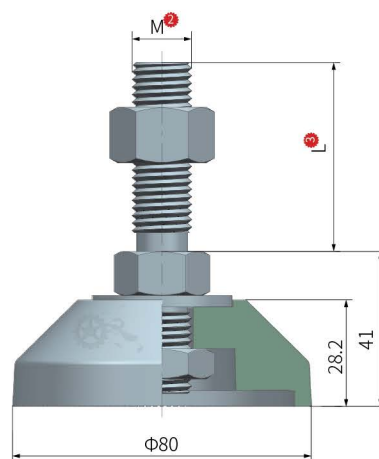
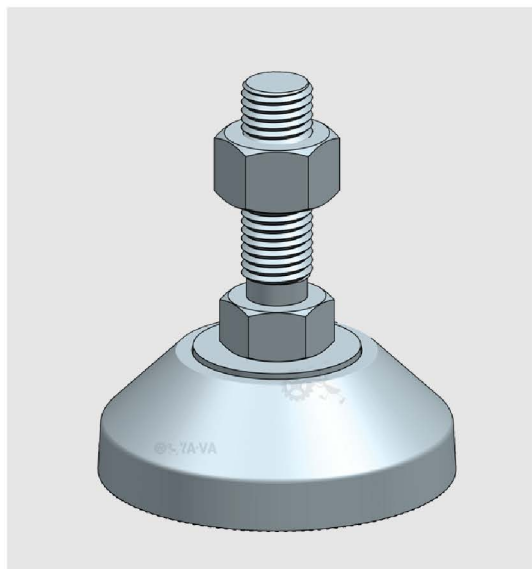




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## GD80 Fixed feet

Feet



How to choose <sup>1</sup>-<sup>4</sup> Item <sup>1</sup>-Thread dia <sup>2</sup>-Thread length <sup>3</sup>-Characteristic <sup>4</sup>

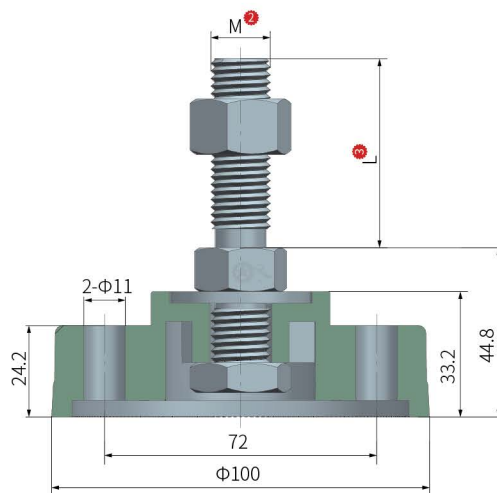
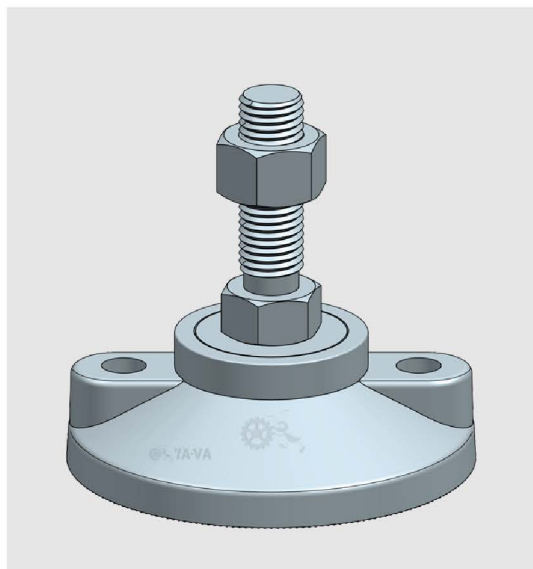
Part. GD80-M16-L50-C1

| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| GD80              | 16                           | 50                              | 1000         | 0.25           |
|                   |                              | 100                             |              | 0.32           |
|                   |                              | 150                             |              | 0.38           |
|                   | 20                           | 100                             |              | 0.42           |
|                   |                              | 150                             |              | 0.52           |
|                   | 24                           | 150                             |              | 0.71           |

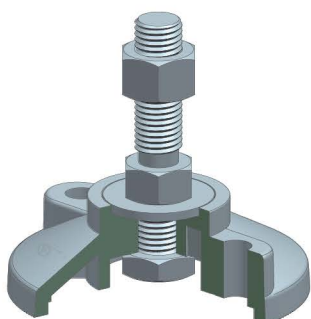
| Characteristic <sup>4</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Base     | Thread           |
| 1                           | Black  | PA6      | SUS304           |
| 2                           |        |          | Nickel plated CS |



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**GD100 Fixed feet**


Feet



| How to choose 1-4 | Item <sup>1</sup> -Thread dia <sup>2</sup> -Thread length <sup>3</sup> -Characteristic <sup>4</sup> |
|-------------------|-----------------------------------------------------------------------------------------------------|
| Part.             | GD100-M16-L50-C1                                                                                    |

| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| GD100             | 16                           | 50                              | 1000         | 0.30           |
|                   |                              | 100                             |              | 0.36           |
|                   |                              | 150                             |              | 0.42           |
|                   | 20                           | 100                             |              | 0.56           |
|                   |                              | 150                             |              | 0.70           |
|                   | 24                           | 150                             |              | 0.75           |

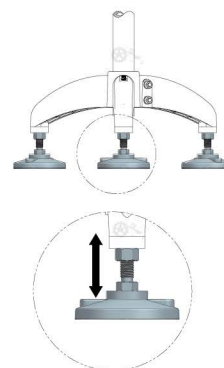
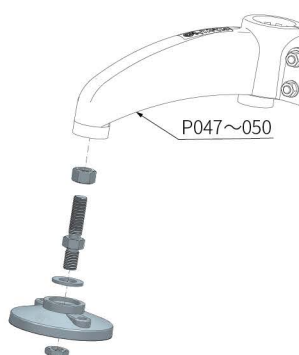
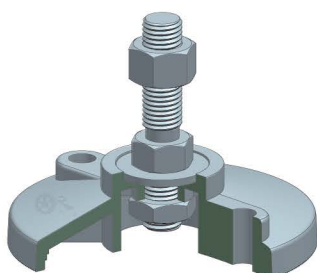
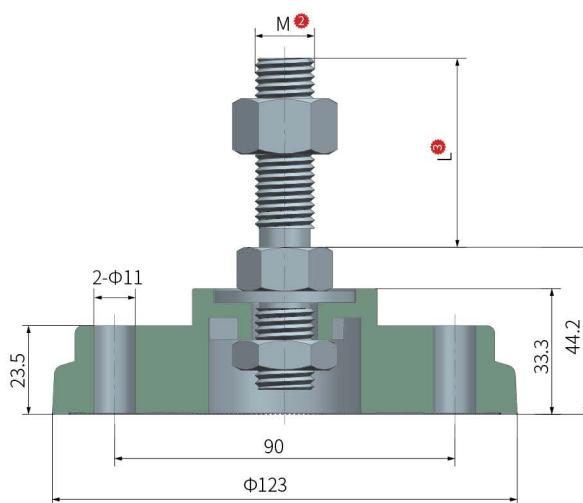
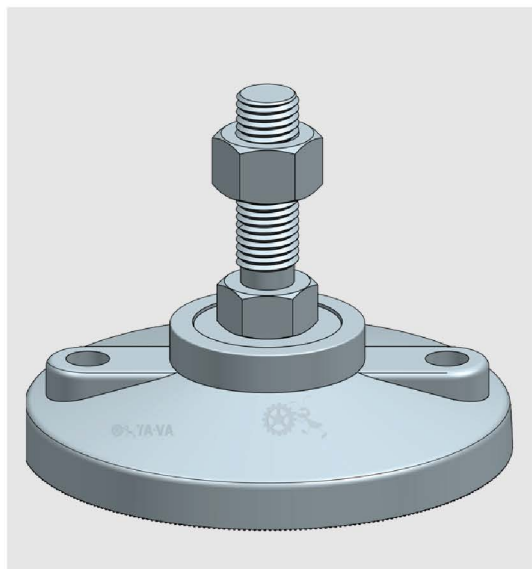
| Characteristic <sup>4</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Base     | Thread           |
| 1                           | Black  | PA6      | SUS304           |
| 2                           |        |          | Nickel plated CS |



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## GD123 Fixed feet

Feet



How to choose <sup>1</sup>-<sup>4</sup> Item <sup>1</sup>-Thread dia <sup>2</sup>-Thread length <sup>3</sup>-Characteristic <sup>4</sup>

Part. GD123-M16-L50-C1

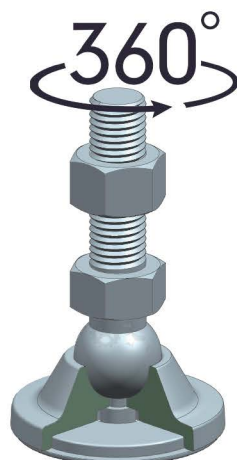
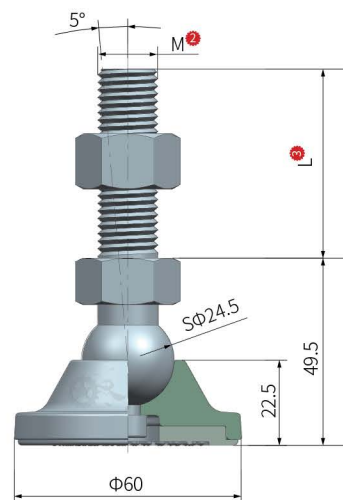
| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| GD123             | 16                           | 50                              | 1000         | 0.33           |
|                   |                              | 100                             |              | 0.40           |
|                   |                              | 150                             |              | 0.45           |
|                   | 20                           | 100                             |              | 0.50           |
|                   |                              | 150                             |              | 0.60           |
|                   | 24                           | 150                             |              | 0.79           |

| Characteristic <sup>4</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Base     | Thread           |
| 1                           | Black  | PA6      | SUS304           |
| 2                           |        |          | Nickel plated CS |





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**DGT60 Metal feet**


How to choose <sup>1</sup>-<sup>4</sup> Item <sup>1</sup>-Thread dia <sup>2</sup>-Thread length <sup>3</sup>-Characteristic <sup>4</sup>

Part.

DGT60-M16-L50-C1

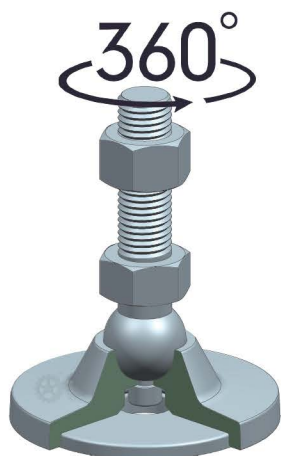
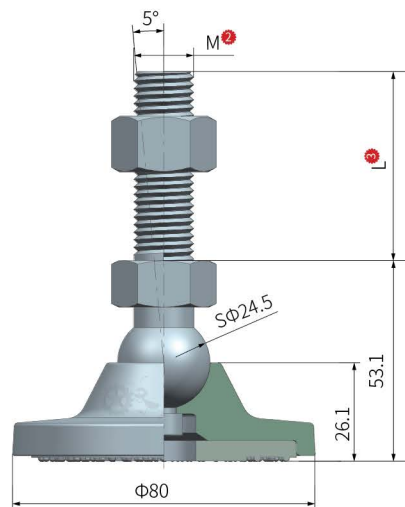
| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| DGT60             | 16                           | 50                              | 3500         | 0.40           |
|                   |                              | 100                             |              | 0.47           |
|                   |                              | 150                             |              | 0.53           |
|                   | 20                           | 100                             |              | 0.57           |
|                   |                              | 150                             |              | 0.67           |
|                   |                              | 150                             |              | 0.85           |

| Characteristic <sup>4</sup> | Colour |       | Material         |     |
|-----------------------------|--------|-------|------------------|-----|
|                             | Body   | Pad   | Body             | Pad |
| 1                           | Silver | Black | SUS304           | PVC |
| 2                           | Beige  |       | Nickel plated CS |     |



## DGT80 Metal feet

Feet



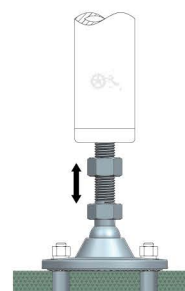
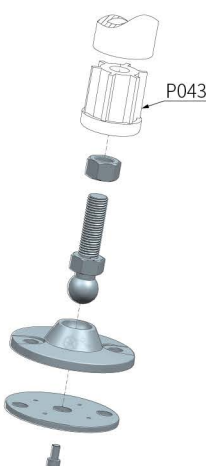
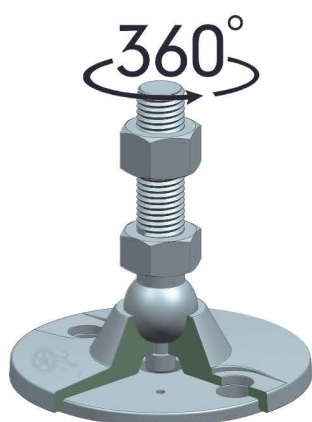
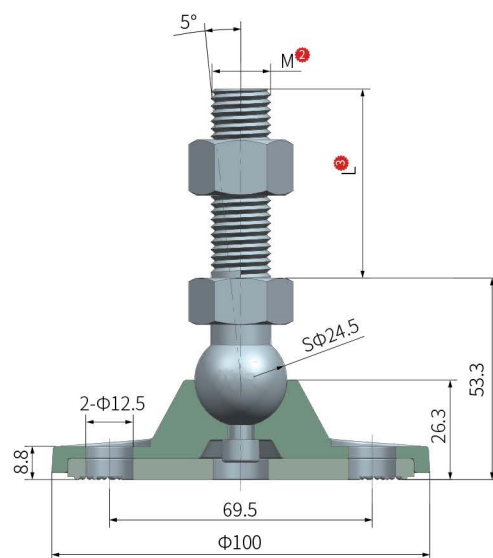
How to choose <sup>1</sup>-<sup>4</sup> Item <sup>1</sup>-Thread dia <sup>2</sup>-Thread length <sup>3</sup>-Characteristic <sup>4</sup>  
Part. DGT80-M16-L50-C1

| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| DGT80             | 16                           | 50                              | 4000         | 0.56           |
|                   |                              | 100                             |              | 0.62           |
|                   |                              | 150                             |              | 0.69           |
|                   | 20                           | 100                             |              | 0.72           |
|                   |                              | 150                             |              | 0.83           |
|                   | 24                           | 150                             |              | 1.01           |

| Characteristic <sup>4</sup> | Colour |       | Material         |     |
|-----------------------------|--------|-------|------------------|-----|
|                             | Body   | Pad   | Body             | Pad |
| 1                           | Silver | Black | SUS304           | PVC |
| 2                           | Beige  |       | Nickel plated CS |     |



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**DGT100 Metal feet**


| How to choose <sup>1-4</sup> | Item <sup>1</sup> - Thread dia <sup>2</sup> - Thread length <sup>3</sup> - Characteristic <sup>4</sup> |
|------------------------------|--------------------------------------------------------------------------------------------------------|
| Part.                        | DGT100-M16-L50-C1                                                                                      |

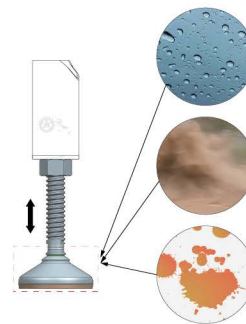
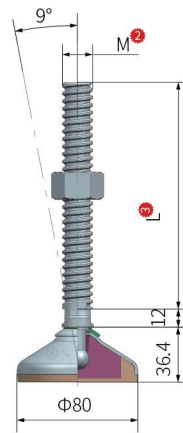
| Item <sup>1</sup> | Thread dia <sup>2</sup><br>M | Thread length <sup>3</sup><br>L | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| DGT100            | 16                           | 50                              | 4000         | 0.65           |
|                   |                              | 100                             |              | 0.72           |
|                   |                              | 150                             |              | 0.78           |
|                   | 20                           | 100                             |              | 0.82           |
|                   |                              | 150                             |              | 0.92           |
|                   | 24                           | 150                             |              | 1.11           |

| Characteristic <sup>4</sup> | Colour |       | Material         |     |
|-----------------------------|--------|-------|------------------|-----|
|                             | Body   | Pad   | Body             | Pad |
| 1                           | Silver | Black | SUS304           | PVC |
| 2                           | Beige  |       | Nickel plated CS |     |



## DGC80 Stainless steel universal adjustable feet

Feet



How to choose <sup>1</sup> - <sup>4</sup> Item <sup>1</sup> - Thread dia <sup>2</sup> - Thread length <sup>3</sup> - Characteristic <sup>4</sup>

Part.

DGC80-M16-L100-C1

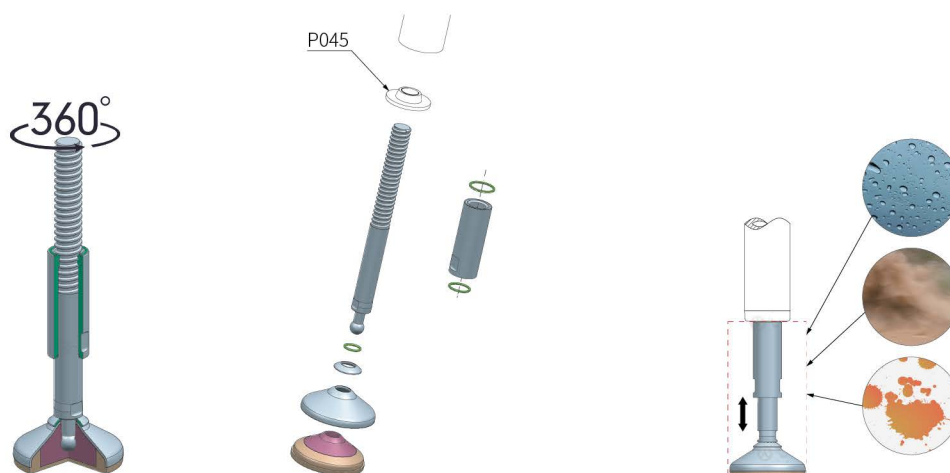
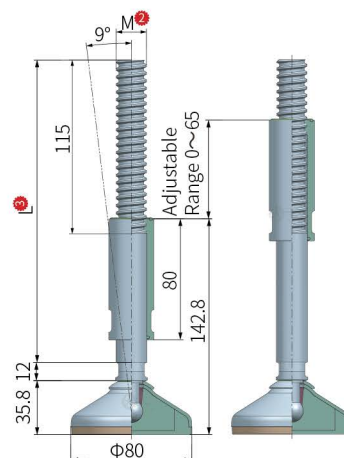
| Item <sup>1</sup>           | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-----------------------------|------------------------------|---------------------------------|--------------|----------------|
| DGC80                       | 16                           | 100                             | 2000         | 0.44           |
|                             |                              | 150                             |              | 0.51           |
|                             |                              | 180                             |              | 0.55           |
|                             | 20                           | 150                             |              | 0.65           |
|                             |                              | 180                             |              | 0.72           |
|                             |                              | 200                             |              | 0.76           |
|                             | 24                           | 150                             |              | 0.84           |
|                             |                              | 180                             |              | 0.95           |
|                             |                              | 200                             |              | 1.00           |
|                             |                              | 230                             |              | 1.09           |
| Characteristic <sup>4</sup> | Colour                       |                                 | Material     |                |
|                             | Body                         | Pad                             | Body         | Pad            |
| 1                           | Silver                       | Light yellow                    | SUS304       | Rubber         |





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## DGC80F Stainless steel fully sealed universal adjustable feet



| How to choose ①-④ | Item <sup>①</sup> -Thread dia <sup>②</sup> -Thread length <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|-----------------------------------------------------------------------------------------------------|
| Part.             | DGC80F-M16-L200-C1                                                                                  |

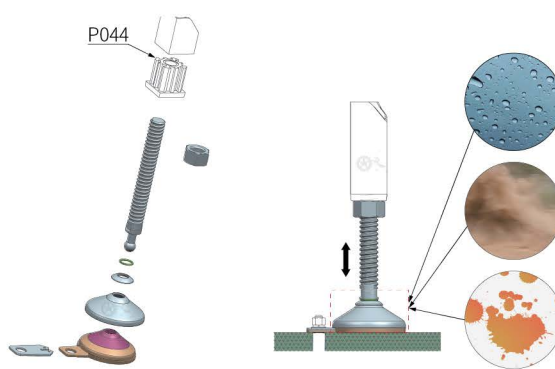
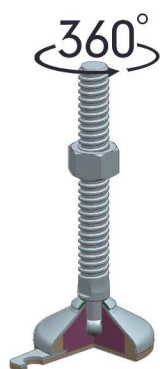
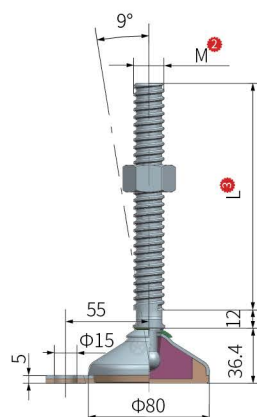
| Item <sup>①</sup> | Thread dia<br>M <sup>②</sup> | Thread length<br>L <sup>③</sup> | Adjustable Range | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|------------------|--------------|----------------|
| DGC80F            | 16                           | 200                             | 0~65             | 2000         | 0.74           |
|                   | 20                           | 200                             |                  |              | 0.97           |
|                   | 24                           | 200                             |                  |              | 1.21           |

| Characteristic <sup>④</sup> | Colour |              | Material |        |
|-----------------------------|--------|--------------|----------|--------|
|                             | Body   | Pad          | Body     | Pad    |
| 1                           | Silver | Light yellow | SUS304   | Rubber |



## DGCA80 Stainless steel universal adjustable feet

Feet



How to choose 1-4 Item 1-Thread dia 2-Thread length 3-Characteristic 4

Part.

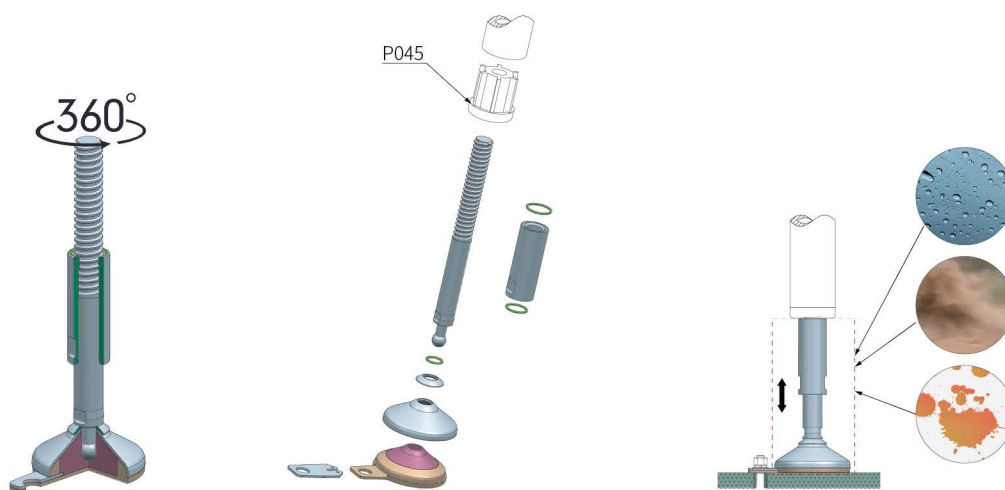
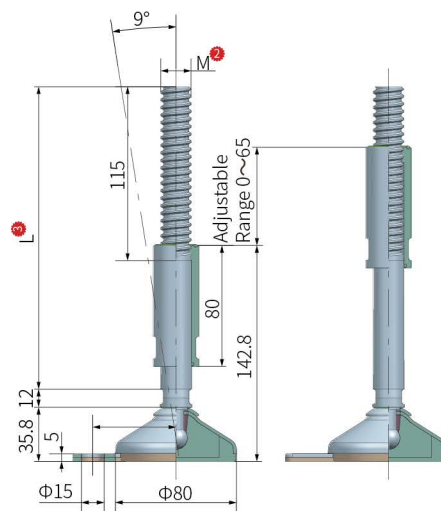
DGCA80-M16-L100-C1

| Item <sup>1</sup>           | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-----------------------------|------------------------------|---------------------------------|--------------|----------------|
| DGCA80                      | 16                           | 100                             | 2000         | 0.46           |
|                             |                              | 150                             |              | 0.53           |
|                             |                              | 180                             |              | 0.57           |
|                             | 20                           | 150                             |              | 0.67           |
|                             |                              | 180                             |              | 0.74           |
|                             |                              | 200                             |              | 0.78           |
|                             | 24                           | 150                             |              | 0.86           |
|                             |                              | 180                             |              | 0.97           |
|                             |                              | 200                             |              | 1.02           |
|                             |                              | 230                             |              | 1.11           |
| Characteristic <sup>4</sup> | Colour                       |                                 | Material     |                |
|                             | Body                         | Pad                             | Body         | Pad            |
| 1                           | Silver                       | Light yellow                    | SUS304       | Rubber         |



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## DGCA80F Stainless steel fully sealed universal adjustable feet



| How to choose ①-④ | Item ①-Thread dia ②-Thread length ③-Characteristic ④ |
|-------------------|------------------------------------------------------|
| Part.             | DGCA80F-M16-L200-C1                                  |

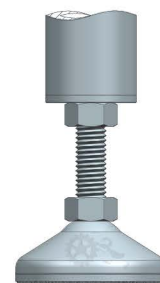
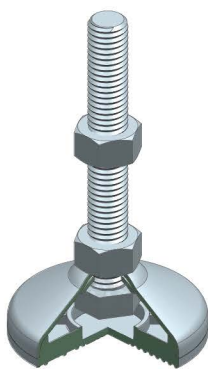
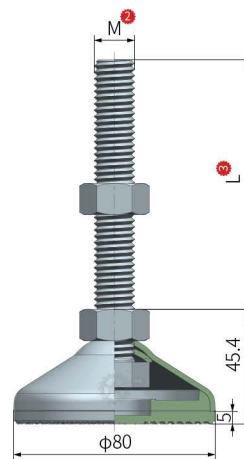
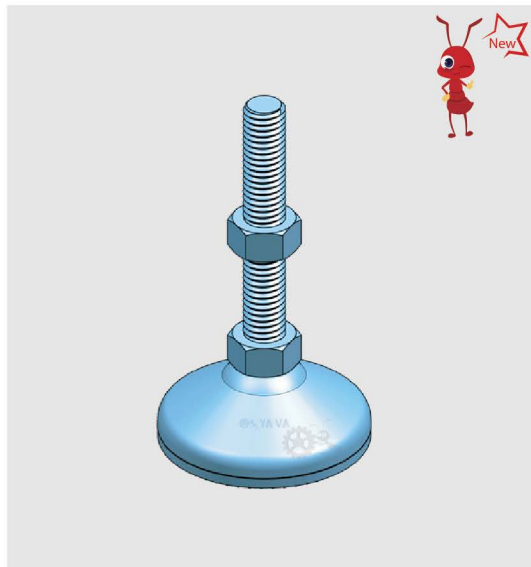
| Item <sup>①</sup> | Thread dia<br>M <sup>②</sup> | Thread length<br>L <sup>③</sup> | Adjustable Range | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|------------------|--------------|----------------|
| DGCA80F           | 16                           | 200                             | 0~65             | 2000         | 0.76           |
|                   | 20                           | 200                             |                  |              | 0.99           |
|                   | 24                           | 200                             |                  |              | 1.23           |

| Characteristic <sup>④</sup> | Colour |              | Material |        |
|-----------------------------|--------|--------------|----------|--------|
|                             | Body   | Pad          | Body     | Pad    |
| 1                           | Silver | Light yellow | SUS304   | Rubber |



## GDS80 Stainless steel fixed feet

Feet



| How to choose 1-4 | Item <sup>1</sup> -Thread dia <sup>2</sup> -Thread length <sup>3</sup> -Characteristic <sup>4</sup> |
|-------------------|-----------------------------------------------------------------------------------------------------|
| Part.             | GDS80-M12-L100-C1                                                                                   |

| Item <sup>1</sup> | Thread dia<br>M <sup>2</sup> | Thread length<br>L <sup>3</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|------------------------------|---------------------------------|--------------|----------------|
| GDS80             | 12                           | 100                             | 2000         | 0.31           |
|                   |                              | 150                             |              | 0.34           |
|                   |                              | 180                             |              | 0.36           |
|                   | 16                           | 150                             |              | 0.39           |
|                   |                              | 180                             |              | 0.46           |
|                   |                              | 200                             |              | 0.50           |
|                   | 20                           | 100                             |              | 0.49           |
|                   |                              | 150                             |              | 0.59           |
|                   |                              | 200                             |              | 0.69           |

| Characteristic <sup>4</sup> | Colour |              | Material |     |
|-----------------------------|--------|--------------|----------|-----|
|                             | Body   | Pad          | Body     | Pad |
| 1                           | Silver | Light yellow | SUS304   | PVC |





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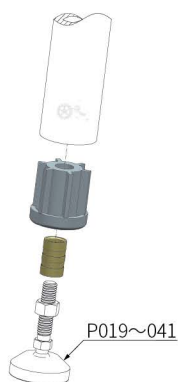
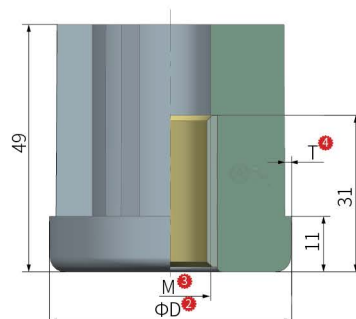
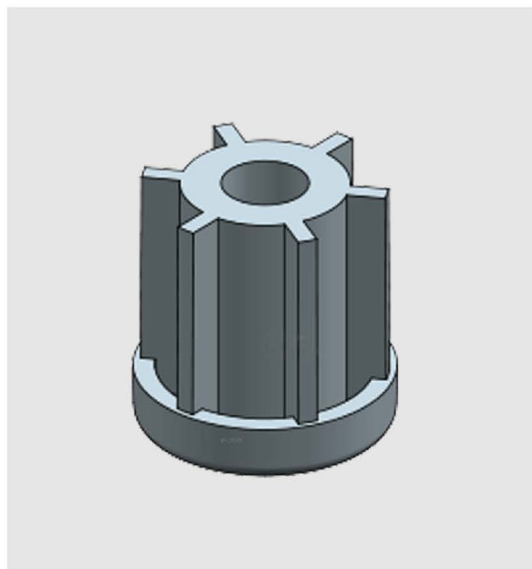
Feet



210325-C

## Threaded tube ends for round tubes

Feet



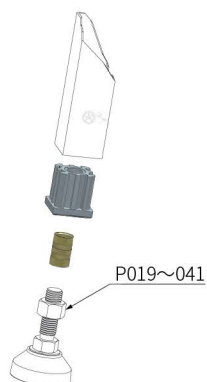
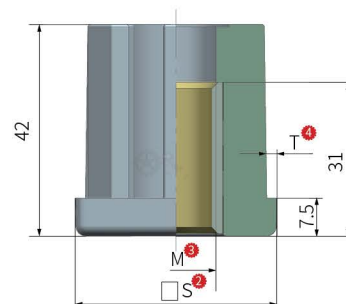
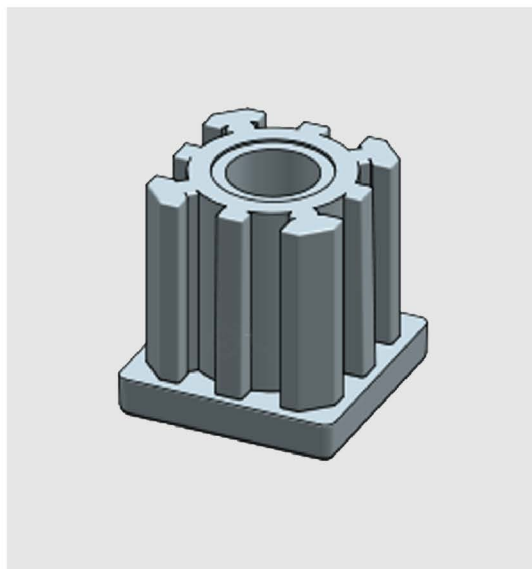
| How to choose ①-⑤ | Item ①-Tube dia ②-Thread dia ③-Tube thickness ④-Characteristic ⑤ |
|-------------------|------------------------------------------------------------------|
| Part.             | ZJ-YJT-D48-M12-T1.5-C1                                           |

| Item <sup>①</sup> | Tube dia<br>D <sup>②</sup> | Thread dia<br>M <sup>③</sup> | Tube thickness<br>T <sup>④</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|----------------------------|------------------------------|----------------------------------|--------------|----------------|
| ZJ-YJT            | 48                         | 12                           | 1.5                              | 800          | 0.11           |
|                   |                            | 16                           |                                  |              | 0.10           |
|                   |                            | 20                           |                                  |              | 0.09           |
|                   | 50                         | 12                           | 1.5                              |              | 0.12           |
|                   |                            | 16                           |                                  |              | 0.11           |
|                   |                            | 20                           | 2.0                              |              | 0.10           |
|                   | 60                         | 16                           | 2.0                              |              | 0.12           |
|                   |                            | 20                           |                                  |              | 0.11           |

| Characteristic ⑤ | Colour | Material |                  |
|------------------|--------|----------|------------------|
|                  |        | Body     | Insert           |
| 1                | Black  | PA6      | Brass            |
| 2                |        |          | Nickel plated CS |



210325-C

**Threaded tube ends for square tubes**


How to choose <sup>1-5</sup> Item <sup>1</sup>-Tube dia <sup>2</sup>-Thread dia <sup>3</sup>-Tube thickness <sup>4</sup>-Characteristic <sup>5</sup>

Part. **ZJ-FJT-S25-M12-T1.5-C1**

| Item <sup>1</sup> | Tube dia<br>S <sup>2</sup> | Thread dia<br>M <sup>3</sup> | Tube thickness<br>T <sup>4</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|----------------------------|------------------------------|----------------------------------|--------------|----------------|
| ZJ-FJT            | 25                         | 12                           | 1.5                              | 400          | 0.03           |
|                   | 32                         | 12                           |                                  |              | 0.04           |
|                   | 38                         | 12                           |                                  | 800          | 0.06           |
|                   |                            | 16                           |                                  |              | 0.06           |
|                   | 40                         | 20                           |                                  |              | 0.08           |
|                   |                            | 16                           |                                  |              | 0.08           |
|                   | 50                         | 20                           |                                  |              | 0.10           |
|                   |                            | 16                           | 1.5                              |              | 0.10           |
|                   |                            | 20                           | 2.0                              |              | 0.11           |

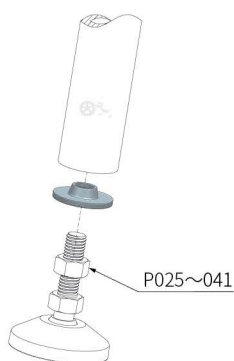
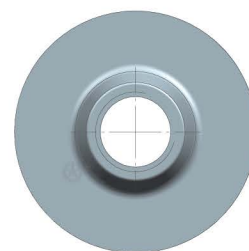
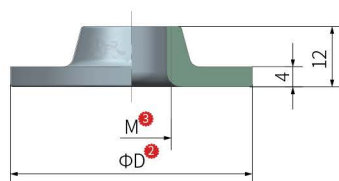
| Characteristic <sup>5</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Body     | Insert           |
| 1                           | Black  | PA6      | Brass            |
| 2                           |        |          | Nickel plated CS |



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## Metal ends for round tube

Feet



| How to choose ①-④ | Item ①-Tube dia ②-Thread dia ③-Characteristic ④ |
|-------------------|-------------------------------------------------|
| Part.             | JS-YG-D38-M16-C1                                |

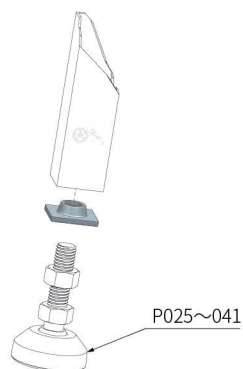
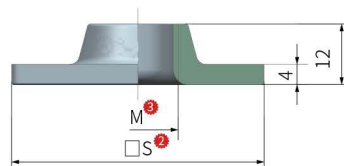
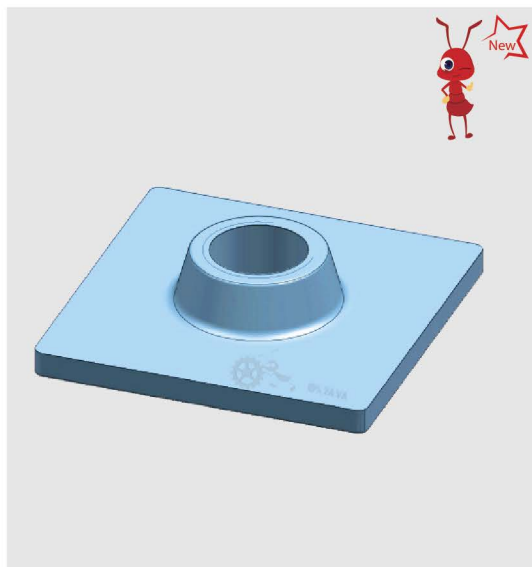
| Item ① | Tube dia<br>D ② | Thread dia<br>M ③ | Load<br>(Kg) | Weight<br>(Kg) |
|--------|-----------------|-------------------|--------------|----------------|
| JS-YG  | 38              | 16                | 1000         | 0.03           |
|        |                 | 20                |              | 0.03           |
|        | 50              | 16                |              | 0.06           |
|        |                 | 20                |              | 0.06           |

| Characteristic ④ | Material |
|------------------|----------|
| 1                | SUS304   |





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**Metal ends for square tube**


| How to choose ①-④ | Item <sup>①</sup> -Tube dia <sup>②</sup> -Thread dia <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|------------------------------------------------------------------------------------------------|
| Part.             | JS-FG-S38-M16-C1                                                                               |

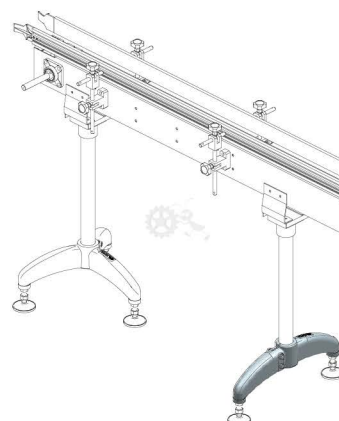
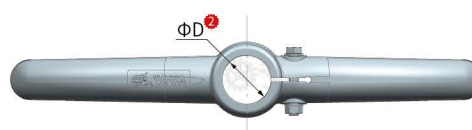
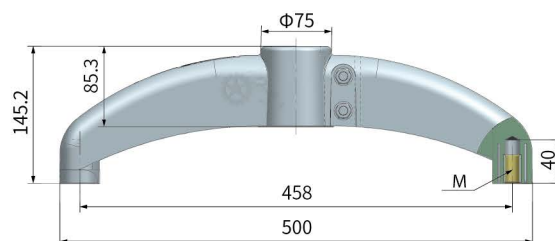
| Item <sup>①</sup>           | Tube dia<br>S <sup>②</sup> | Thread dia<br>M <sup>③</sup> | Load<br>(Kg) | Weight<br>(Kg) |
|-----------------------------|----------------------------|------------------------------|--------------|----------------|
| JS-FG                       | 38                         | 16                           | 1000         | 0.04           |
|                             |                            | 20                           |              | 0.03           |
|                             | 40                         | 16                           |              | 0.05           |
|                             |                            | 20                           |              | 0.04           |
|                             | 50                         | 16                           |              | 0.07           |
|                             |                            | 20                           |              | 0.06           |
| Characteristic <sup>④</sup> |                            | Material                     |              |                |
| 1                           |                            | SUS304                       |              |                |



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## Bipod base

Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Tube dia <sup>2</sup> - Characteristic <sup>3</sup> |
|-------------------------------------------|-------------------------------------------------------------------------|
| Part.                                     | LZ-D48.3-C1                                                             |

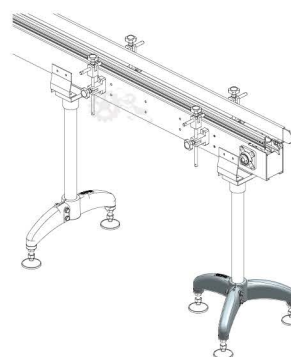
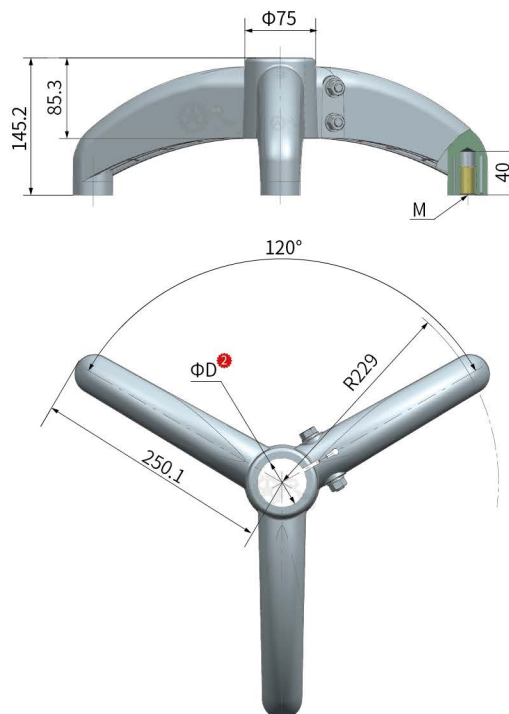
| Item <sup>1</sup> | Tube dia<br>D <sup>2</sup> | Insert dia<br>M | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|----------------------------|-----------------|--------------|----------------|
| LZ                | 48.3                       | 16              | 200          | 0.92           |
|                   | 50.9                       |                 |              | 0.90           |
|                   | 60.3                       |                 |              | 0.89           |

| Characteristic <sup>3</sup> | Colour | Material |          |                  |
|-----------------------------|--------|----------|----------|------------------|
|                             |        | Body     | Fastener | Insert           |
| 1                           | Black  | GF+PA6   | SUS202   | Brass            |
| 2                           |        |          | SUS304   | Nickel plated CS |
| 3                           |        |          | SUS304   | Brass            |



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## Tripod base



Support bracket



How to choose <sup>1</sup>-<sup>3</sup> Item <sup>1</sup>-Tube dia <sup>2</sup>-Characteristic <sup>3</sup>

Part.

SZ-D48.3-C1

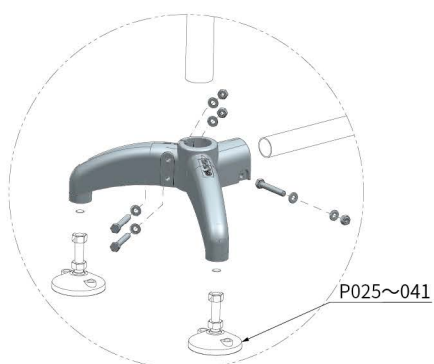
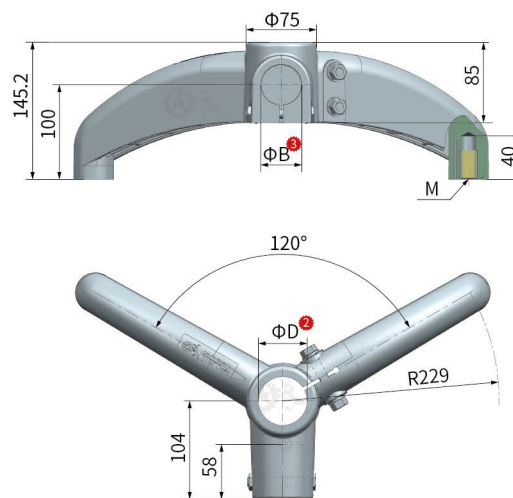
| Item <sup>1</sup> | Tube dia<br>D <sup>2</sup> | Insert dia<br>M | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|----------------------------|-----------------|--------------|----------------|
| SZ                | 48.3                       | 16              | 200          | 1.51           |
|                   | 50.9                       |                 |              | 1.38           |
|                   | 60.3                       |                 |              | 1.27           |

| Characteristic <sup>3</sup> | Colour | Material |          |                  |
|-----------------------------|--------|----------|----------|------------------|
|                             |        | Body     | Fastener | Insert           |
| 1                           | Black  | GF+PA6   | SUS202   | Brass            |
| 2                           |        |          | SUS202   | Nickel plated CS |
| 3                           |        |          | SUS304   | Brass            |



## 120 Degree bipod base

Support bracket



| How to choose ①-④ | Item ① - Tube dia ② - Side bore ③ - Characteristic ④ |
|-------------------|------------------------------------------------------|
| Part.             | LZB-120-D48.3-B38.1-C1                               |

| Item ①  | Tube dia<br>D ② | Side bore<br>B ③ | Insert dia<br>M | Load<br>(Kg) | Weight<br>(Kg) |
|---------|-----------------|------------------|-----------------|--------------|----------------|
| LZB-120 | 48.3            | 38.1<br>42       | 16              | 200          | 1.51           |
|         | 50.9            |                  |                 |              | 1.38           |
|         | 60.3            |                  |                 |              | 1.27           |

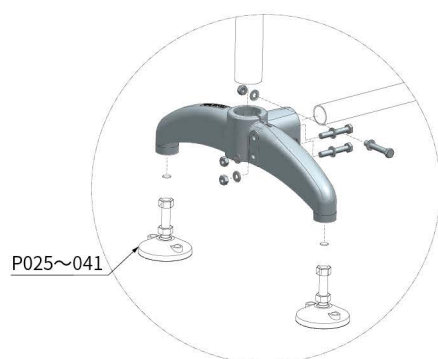
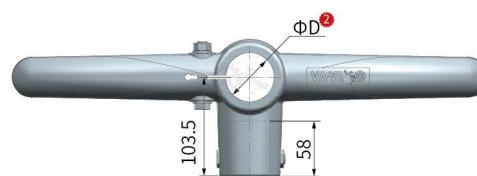
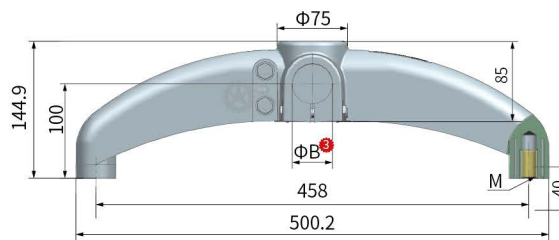
| Characteristic ④ | Colour | Material |          |                  |
|------------------|--------|----------|----------|------------------|
|                  |        | Body     | Fastener | Insert           |
| 1                | Black  | GF+PA6   | SUS202   | Brass            |
| 2                |        |          | SUS304   | Nickel plated CS |
| 3                |        |          | SUS304   | Brass            |





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## Support base(Bipod)



Support bracket



| How to choose ①-④ | Item <sup>①</sup> -Tube dia <sup>②</sup> -Side bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|-----------------------------------------------------------------------------------------------|
| Part.             | LZB-180-D48.3-B38.1-C1                                                                        |

| Item <sup>①</sup> | Tube dia<br>D <sup>②</sup> | Side bore<br>B <sup>③</sup> | Insert dia<br>M | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|----------------------------|-----------------------------|-----------------|--------------|----------------|
| LZB-180           | 48.3                       | 38.1<br>42                  | 16              | 200          | 1.51           |
|                   | 50.9                       |                             |                 |              | 1.38           |
|                   | 60.3                       |                             |                 |              | 1.27           |

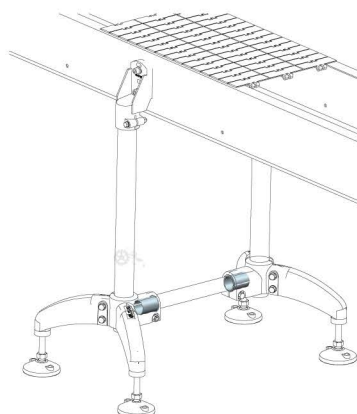
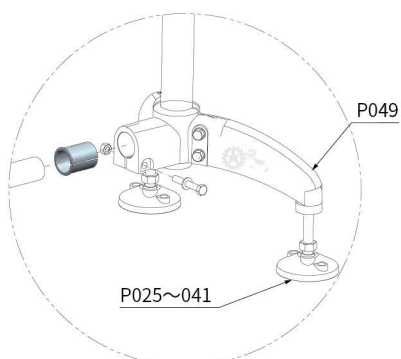
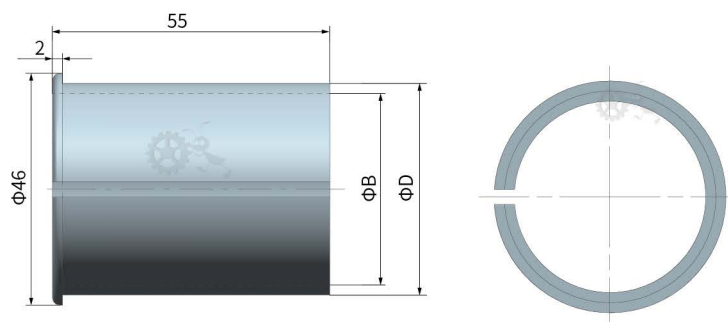
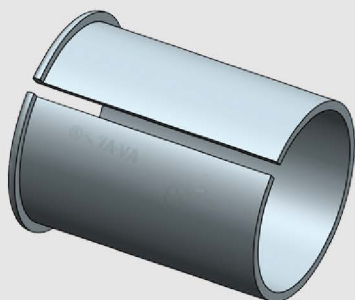
| Characteristic <sup>④</sup> | Colour | Material |          |                  |
|-----------------------------|--------|----------|----------|------------------|
|                             |        | Body     | Fastener | Insert           |
| 1                           | Black  | GF+PA6   | SUS202   | Brass            |
| 2                           |        |          | SUS304   | Nickel plated CS |
| 3                           |        |          | SUS304   | Brass            |



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## Reduction bushing

Support bracket



How to choose <sup>①</sup>- <sup>②</sup> Item <sup>①</sup>-Characteristic <sup>②</sup>

Part.

YS-CT38-C1

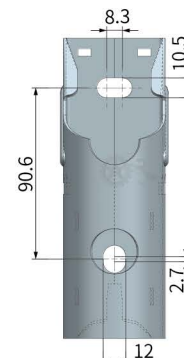
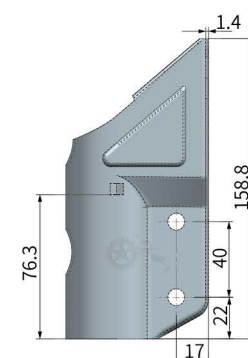
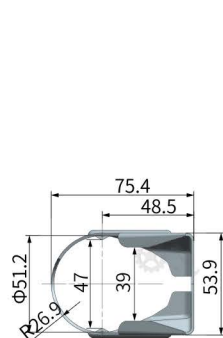
| Item <sup>①</sup> | Outer dia<br>D | Inner dia<br>B | Weight<br>(Kg) |
|-------------------|----------------|----------------|----------------|
| YS-CT38           | 42             | 38             | 0.07           |

| Characteristic <sup>②</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | PA6      |

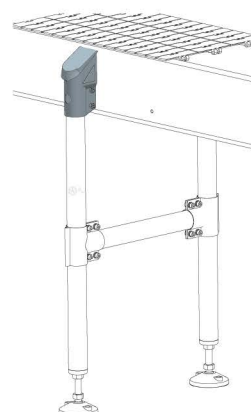
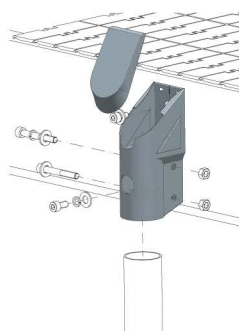


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## Metal side mounting bracket



Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | SBS-50.9-C1                                    |

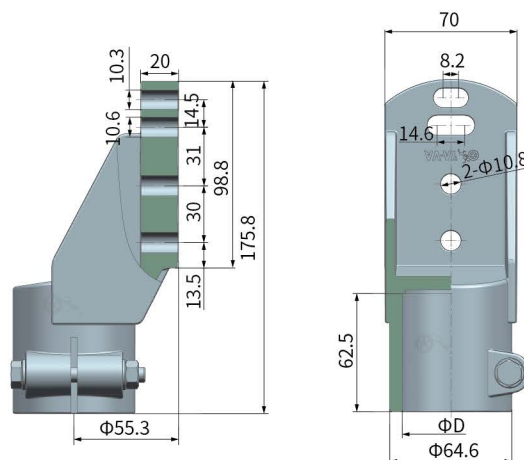
| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| SBS-50.9          | 0.32        |

| Characteristic <sup>2</sup> | Colour |         | Material |         |
|-----------------------------|--------|---------|----------|---------|
|                             | Body   | End cap | Body     | End cap |
| 1                           | Silver | Black   | SUS304   | PA6     |

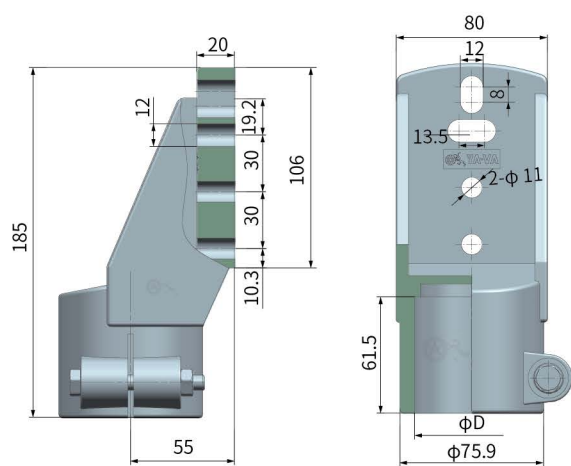


## Side mounting top bracket

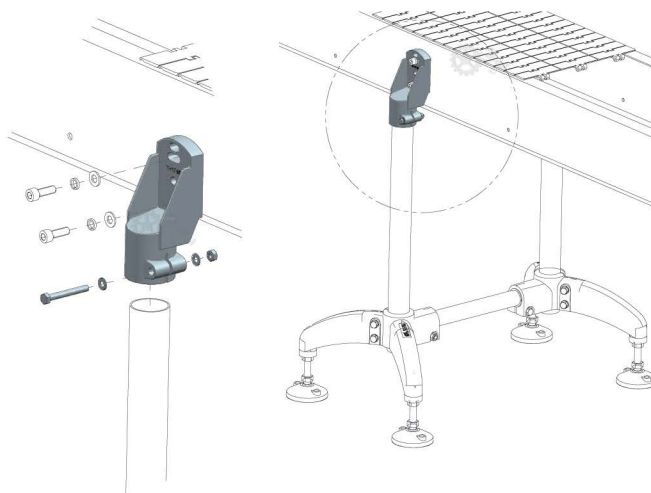
Support bracket



Item : SB-48.3/50.9



Item : SB-60.3



How to choose 1 - 2

Item<sup>1</sup>-Characteristic<sup>2</sup>

Part.

SB-48.3-C1

| Item <sup>1</sup> | Tube dia<br>D | Weight<br>(Kg) |
|-------------------|---------------|----------------|
| SB-48.3           | 48.3          | 0.32           |
| SB-50.9           | 50.9          | 0.29           |
| SB-60.3           | 60.3          | 0.39           |

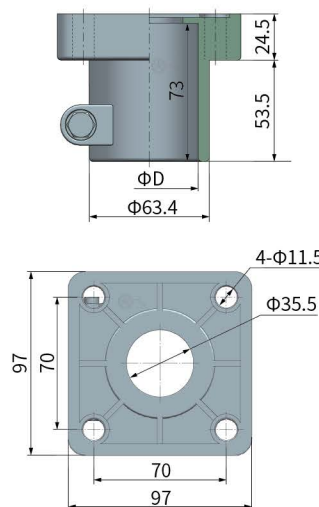
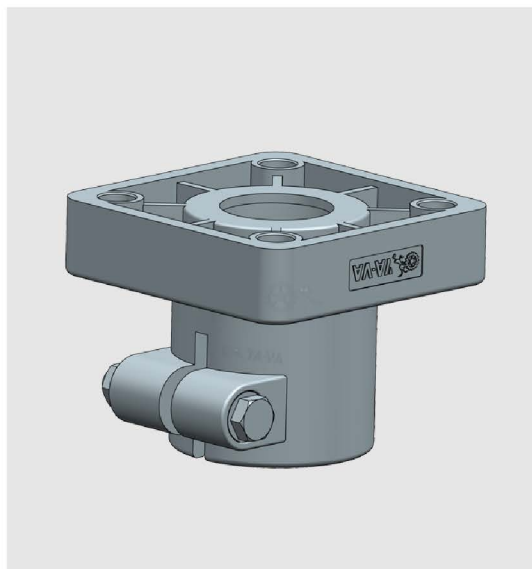
| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | PA6      | SUS202   |
| 2                           |        |          | SUS304   |



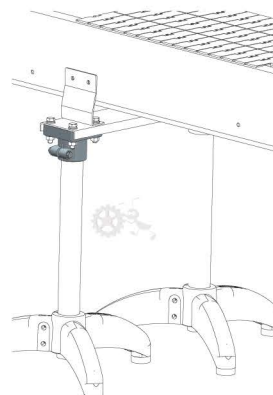
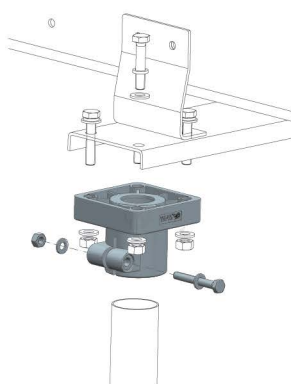


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## Small support head



Support bracket



How to choose <sup>1</sup>-<sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>

| Item <sup>1</sup> | Tube dia<br>D | Weight<br>(Kg) |
|-------------------|---------------|----------------|
| FS-48.3A          | 48.3          | 0.26           |
| FS-50.9A          | 50.9          | 0.25           |

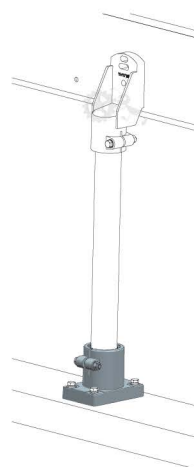
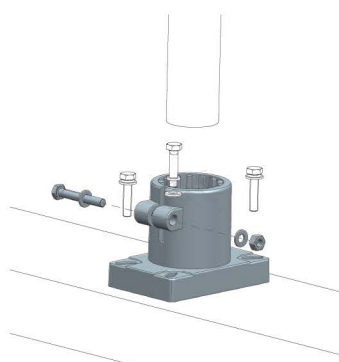
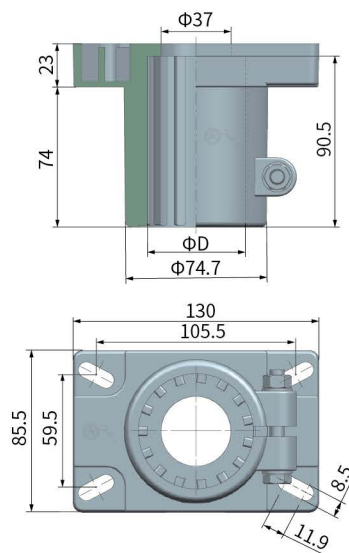
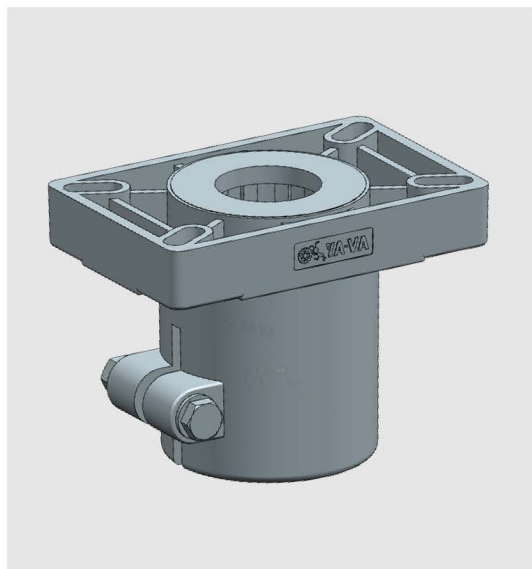
| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | PA6      | SUS202   |
| 2                           |        |          | SUS304   |



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## Big support head

Support bracket



How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Characteristic <sup>2</sup>

Part.

FS-48.3-C1

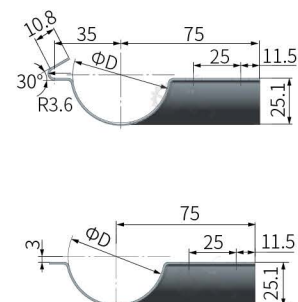
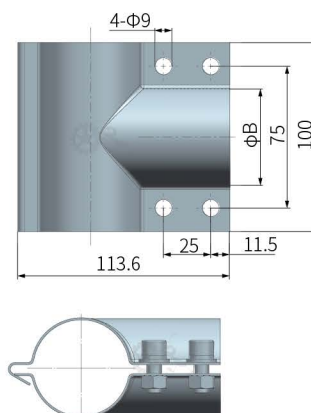
| Item <sup>1</sup> | Tube dia<br>D | Weight<br>(Kg) |
|-------------------|---------------|----------------|
| FS-48.3           | 48.3          | 0.38           |
| FS-50.9           | 50.9          | 0.35           |
| FS-60.3           | 60.3          | 0.32           |

| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | PA6      | SUS202   |
| 2                           |        |          | SUS304   |

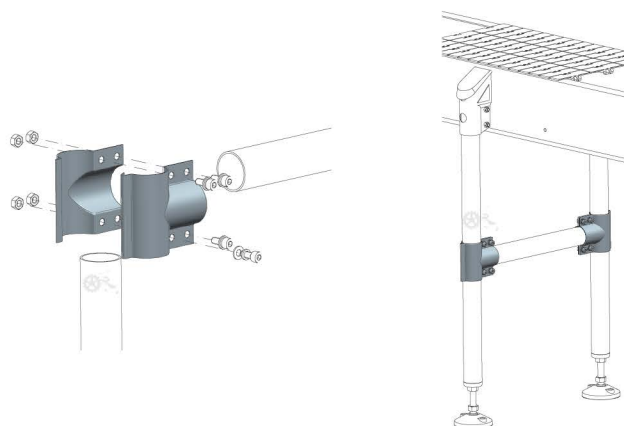


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## Connecting joints - stainless steel



Support bracket


How to choose <sup>1</sup>- <sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>

Part.

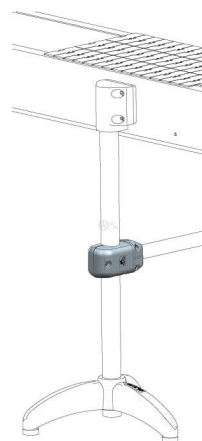
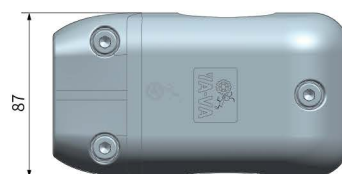
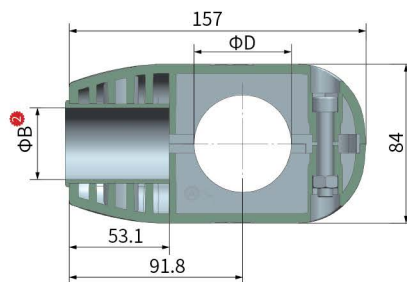
MS-50.9-C1

| Item <sup>1</sup>           | Tube dia<br>D | Side bore<br>B | Weight<br>(Kg) |
|-----------------------------|---------------|----------------|----------------|
| MS-50.9                     | 50.9          | 50.9           | 0.38           |
| Characteristic <sup>2</sup> | Colour        | Material       |                |
| 1                           | Silver        | SUS304         |                |



## Big connecting joints

Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Side bore <sup>2</sup> - Characteristic <sup>3</sup> |
|-------------------------------------------|--------------------------------------------------------------------------|
| Part.                                     | LS-48.3-B38.1-C1                                                         |

| Item <sup>1</sup> | Tube dia<br>D | Side bore<br>B <sup>2</sup> | Weight<br>(Kg) |
|-------------------|---------------|-----------------------------|----------------|
| LS-48.3           | 48.3          | 38.1<br>42                  | 0.48           |
| LS-50.9           | 50.9          |                             | 0.48           |
| LS-60.3           | 60.3          |                             | 0.44           |

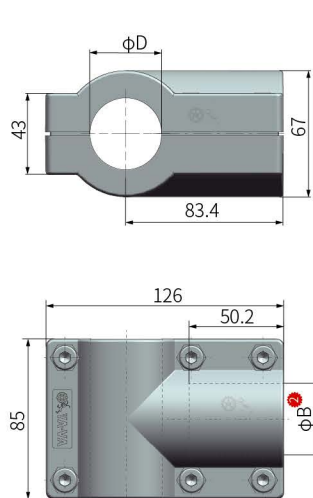
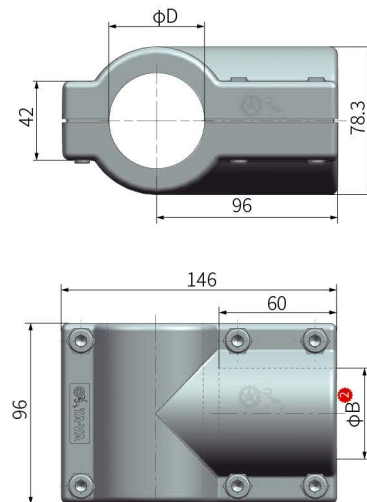
| Characteristic <sup>3</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | PA6      | SUS202   |
| 2                           |        |          | SUS304   |



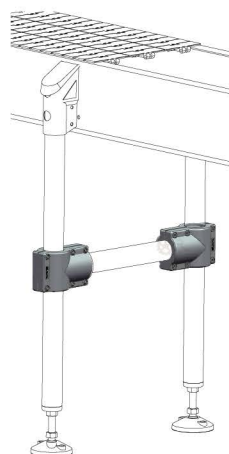
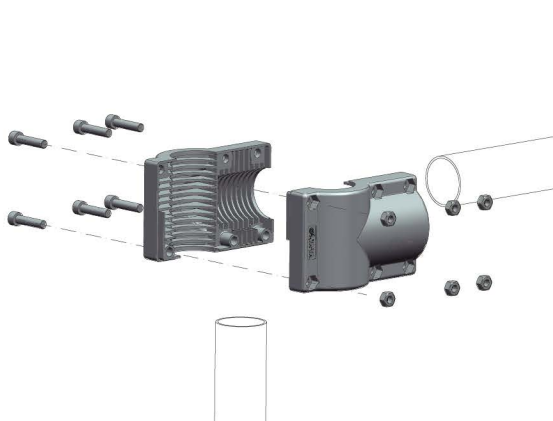


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## Small connecting joints


Item : **LS-38.1B/48.3B**

Item : **LS-50.9B**

Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Side bore <sup>2</sup> - Characteristic <sup>3</sup> |
|-------------------------------------------|--------------------------------------------------------------------------|
| Part.                                     | <b>LS-38.1B-B38.1-C1</b>                                                 |

| Item <sup>1</sup> | Tube dia<br>D | Side bore<br>B <sup>2</sup> | Weight<br>(Kg) |
|-------------------|---------------|-----------------------------|----------------|
| <b>LS-38.1B</b>   | 38.1          | <b>38.1</b>                 | 0.32           |
| <b>LS-48.3B</b>   | 48.3          | <b>38.1 48.3</b>            | 0.52           |
| <b>LS-50.9B</b>   | 50.9          | <b>38.1 48.3 50.9</b>       | 0.46           |

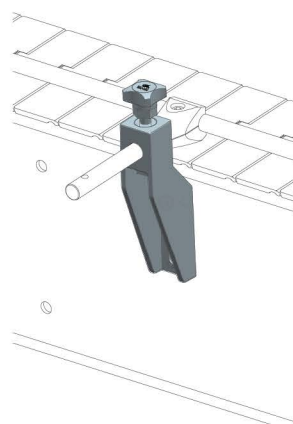
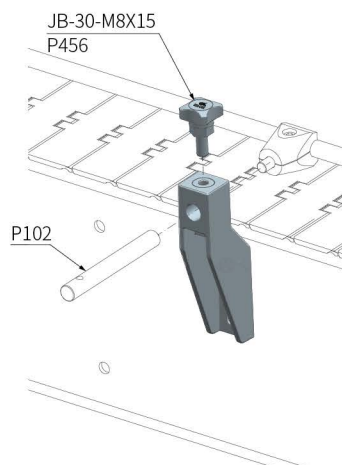
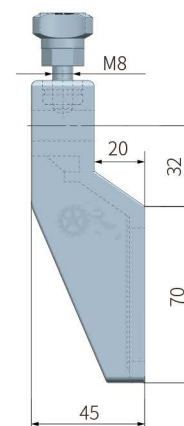
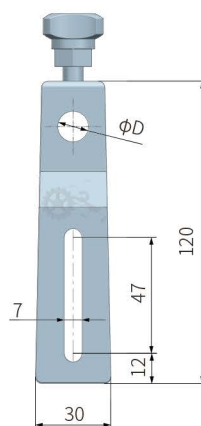
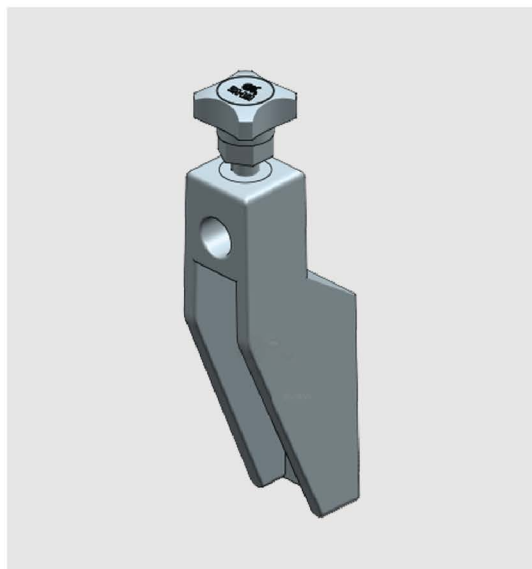
| Characteristic <sup>3</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| <b>1</b>                    | Black  | PA6      | SUS202   |
| <b>2</b>                    |        |          | SUS304   |



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## Guide rail bracket

Support bracket



How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Characteristic <sup>2</sup>

| Part. | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------|-------------------------------------------------|
|       | ZJ-S-1-C1                                       |

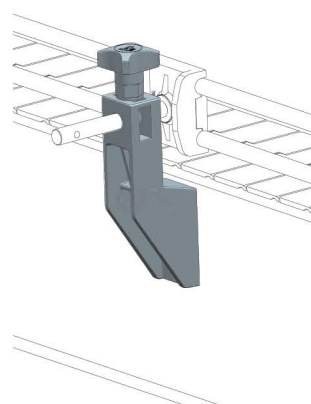
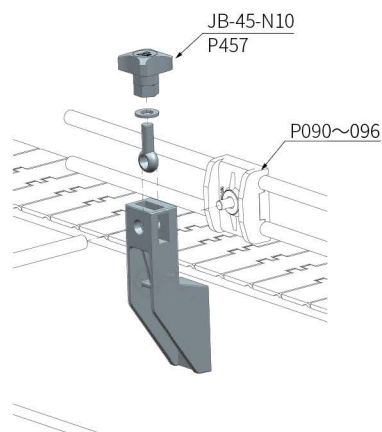
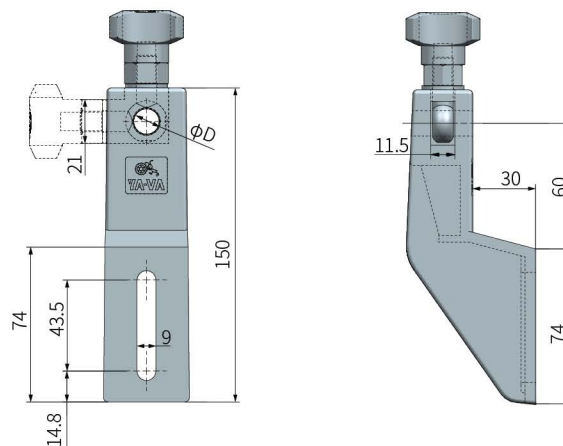
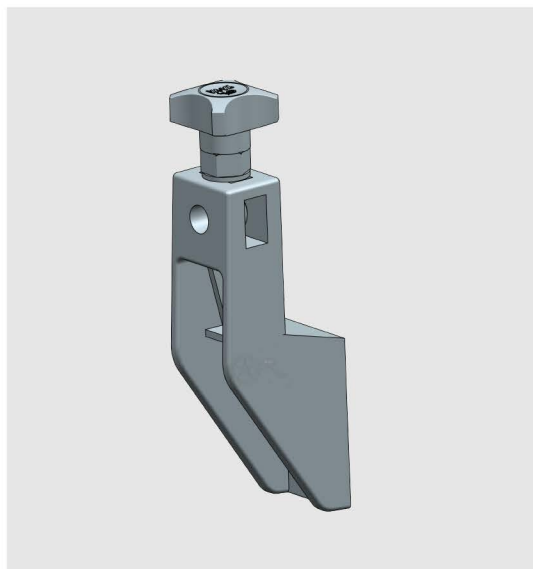
| Item <sup>1</sup> | Dia<br>D | Weight<br>(Kg) |
|-------------------|----------|----------------|
| ZJ-S-1            | 10.5     | 0.10           |
| ZJ-S-2            | 12.5     | 0.10           |

| Characteristic <sup>2</sup> | Colour | Material |          |                  |
|-----------------------------|--------|----------|----------|------------------|
|                             |        | Body     | Fastener | Insert           |
| 1                           | Black  | PA6      | SUS202   | Nickel plated CS |



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## Guide rail bracket



Support bracket


How to choose <sup>1</sup>-<sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>

Part. ZJ-A-C1

| Item <sup>1</sup> | Dia<br>D | Weight<br>(Kg) |
|-------------------|----------|----------------|
| ZJ-A              | 12.5     | 0.16           |

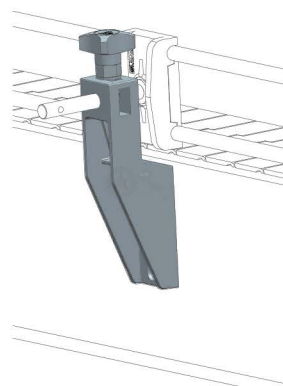
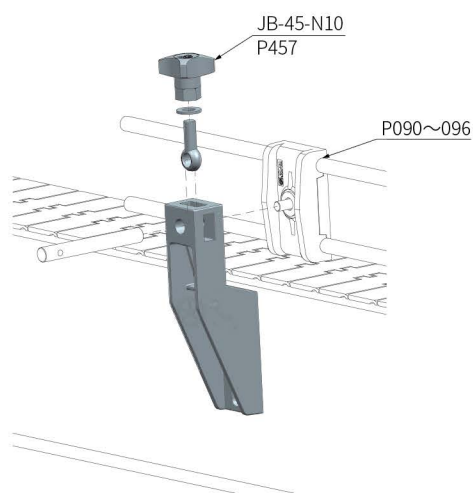
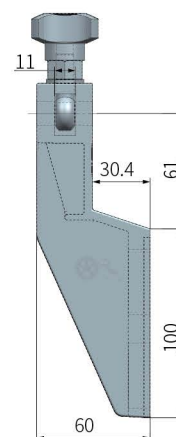
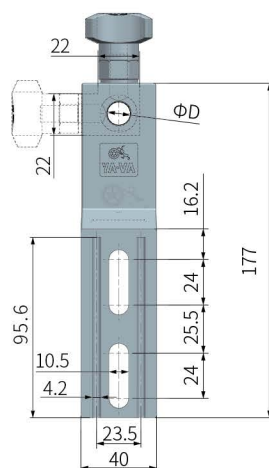
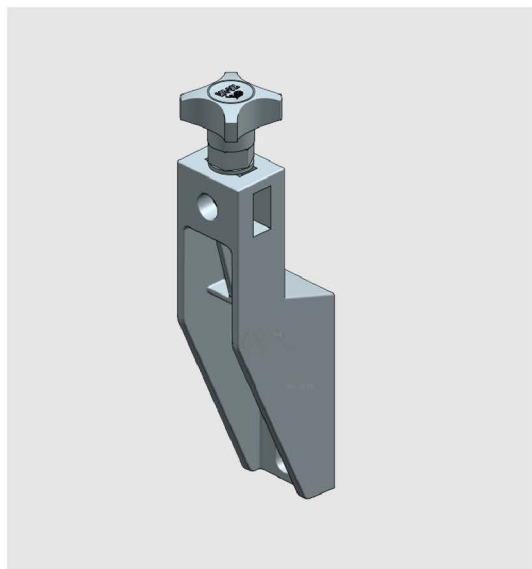
| Characteristic <sup>2</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Body     | Fastener         |
| 1                           | Black  | PA6      | Nickel plated CS |



210325-C

## Guide rail bracket

Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | ZJ-B-C1                                         |

| Item <sup>1</sup> | Dia<br>D | Weight<br>(Kg) |
|-------------------|----------|----------------|
| ZJ-B              | 12.5     | 0.21           |

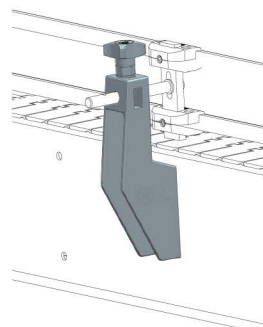
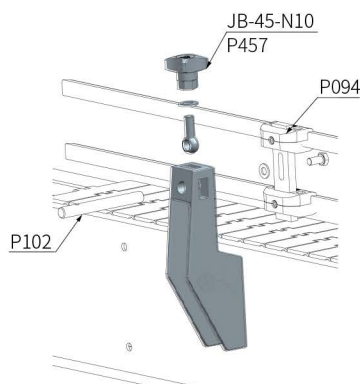
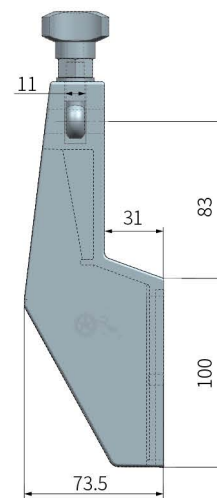
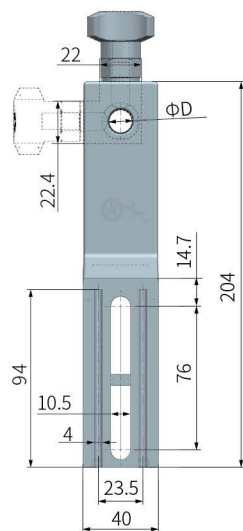
| Characteristic <sup>2</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Body     | Fastener         |
| 1                           | Black  | PA6      | Nickel plated CS |





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## Guide rail bracket



Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | ZJ-C-C1                                        |

| Item <sup>1</sup> | Dia<br>D | Weight<br>(Kg) |
|-------------------|----------|----------------|
| ZJ-C              | 12.5     | 0.24           |

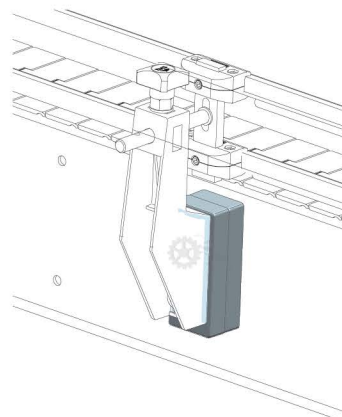
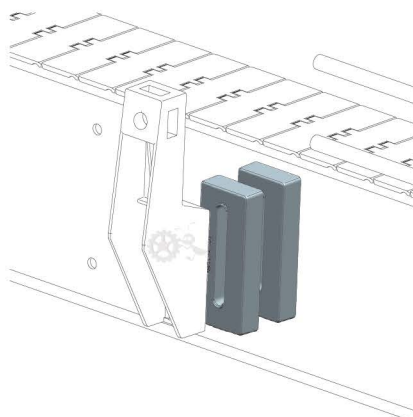
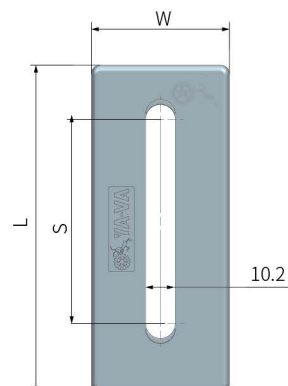
| Characteristic <sup>2</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Body     | Fastener         |
| 1                           | Black  | PA6      | Nickel plated CS |



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## Spacer for bracket

Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | ZJ-A-D-C1                                       |

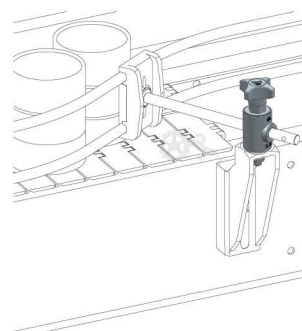
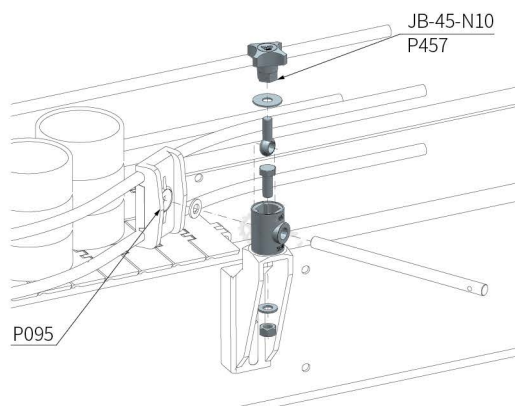
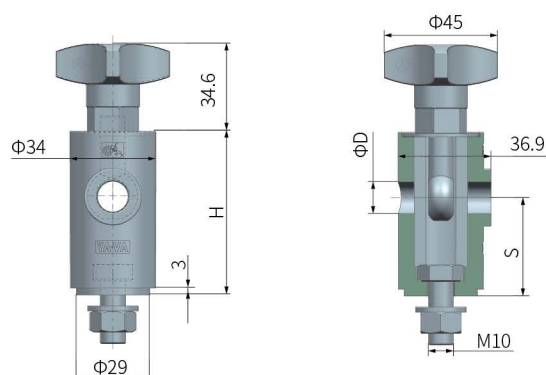
| Item <sup>1</sup> | Width<br>W | Length<br>L | Height<br>S | Applicable bracket | Weight<br>(Kg) |
|-------------------|------------|-------------|-------------|--------------------|----------------|
| ZJ-A-D            | 42         | 80          | 41          | ZJ-A               | 0.04           |
| ZJ-B-D            | 48         | 107         | 70          | ZJ-B               | 0.05           |
| ZJ-C-D            | 48         | 115         | 76          | ZJ-C               | 0.05           |

| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | PA6      |



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## Swivel head



How to choose <sup>1</sup>- <sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>

Part.

DZJ-48.3-C1

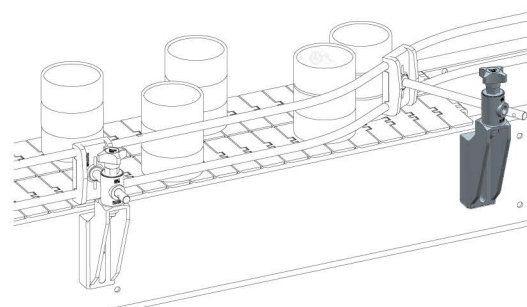
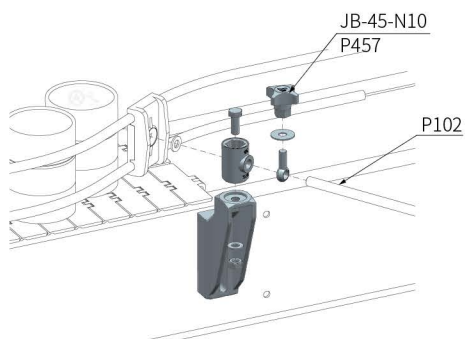
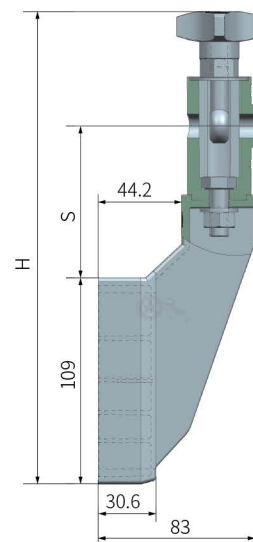
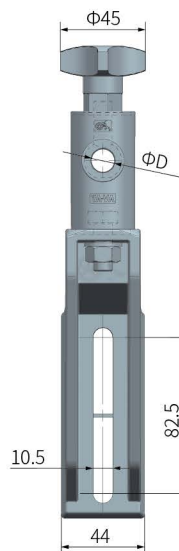
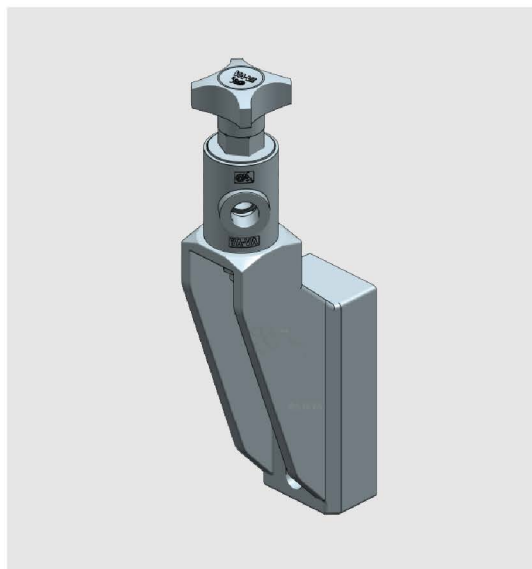
| Item <sup>1</sup> | Dia<br>D | Height<br>H | Height<br>S | Weight<br>(Kg) |
|-------------------|----------|-------------|-------------|----------------|
| DZJ-48.3          | 12.5     | 48.3        | 25          | 0.12           |
| DZJ-65            |          | 65          | 40          | 0.13           |

| Characteristic <sup>2</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Body     | Fastener         |
| 1                           | Black  | PA6      | Nickel plated CS |
| 2                           |        |          | SUS304           |



## Adjustable bracket

Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | DZJ-B-C1                                        |

| Item <sup>1</sup> | Dia<br>D | Height<br>H | Height<br>S | Weight<br>(Kg) |
|-------------------|----------|-------------|-------------|----------------|
| DZJ-B             | 12.5     | 234.5       | 65.5        | 0.29           |
| DZJ-C             |          | 251.0       | 80.5        | 0.30           |

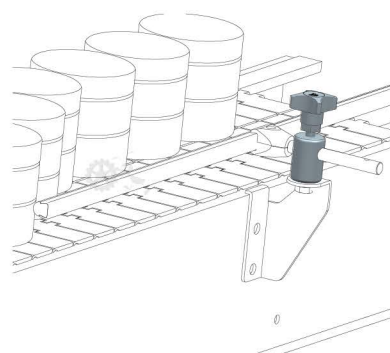
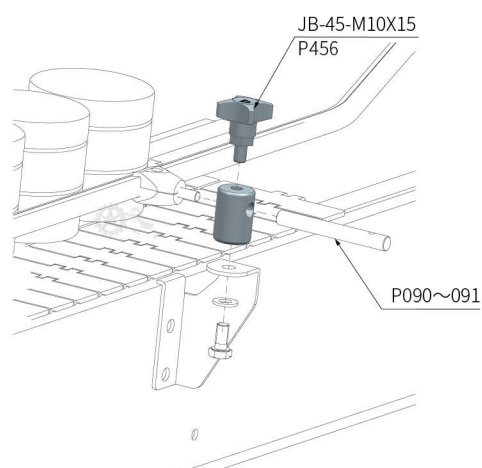
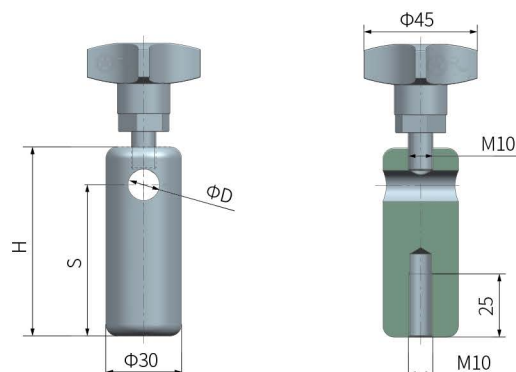
| Characteristic <sup>2</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Body     | Fastener         |
| 1                           | Black  | PA6      | Nickel plated CS |
| 2                           |        |          | SUS304           |





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## Swivel head



| How to choose ①-② | Item ①-Characteristic ② |
|-------------------|-------------------------|
| Part.             | DZJ-43.3-C1             |

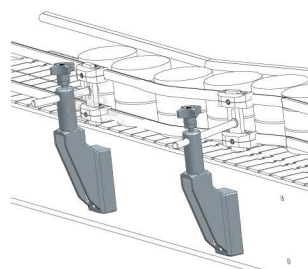
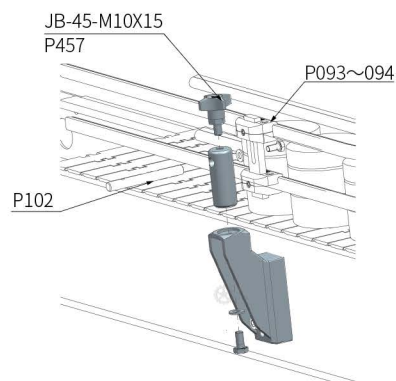
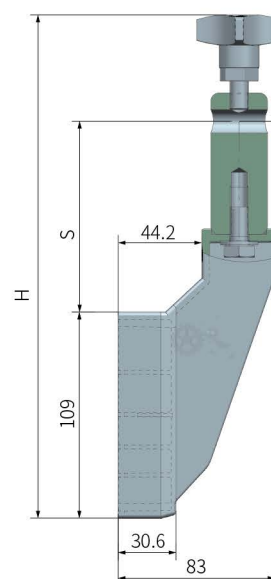
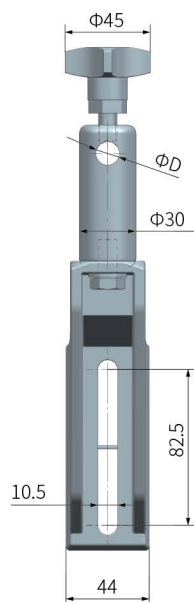
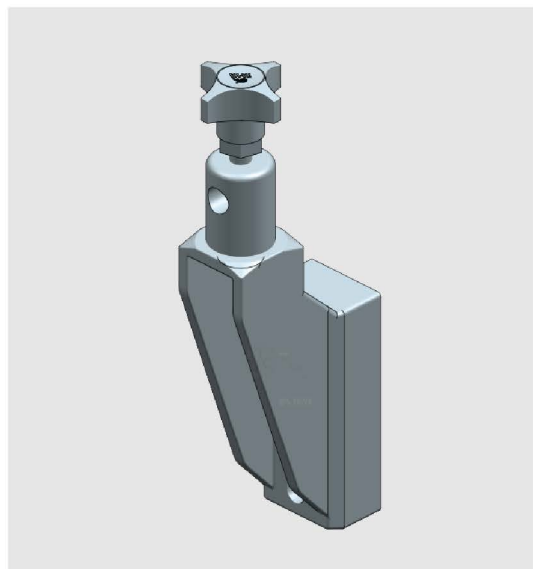
| Item ①   | Dia D | Height H | Height S | Weight (Kg) |
|----------|-------|----------|----------|-------------|
| DZJ-43.3 | 12.5  | 43.3     | 28.5     | 0.19        |
| DZJ-75   |       | 75       | 60.0     | 0.36        |

| Characteristic ② | Colour |        | Material         |        |          |
|------------------|--------|--------|------------------|--------|----------|
|                  | Body   | Handle | Body             | Handle | Fastener |
| 1                | Silver | Black  | SUS304           | PA6    | SUS202   |
| 2                |        |        | Nickel plated CS |        | SUS304   |
| 3                | Beige  |        |                  |        | SUS202   |



## Metal adjustable bracket

Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | DZJ-A-C1                                       |

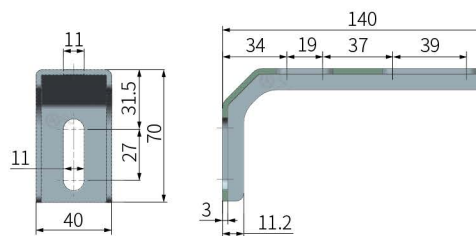
| Item <sup>1</sup> | Dia<br>D | Height<br>H | Height<br>S | Weight<br>(Kg) |
|-------------------|----------|-------------|-------------|----------------|
| DZJ-A             | 12.5     | 234.3       | 69.5        | 0.36           |
| DZJ-D             |          | 266.0       | 101.0       | 0.52           |

| Characteristic <sup>2</sup> | Colour |        | Material |                  | Fastener |
|-----------------------------|--------|--------|----------|------------------|----------|
|                             | Body   | Head   | Body     | Head             |          |
| 1                           | Black  | Silver | PA6      | SUS304           | SUS202   |
| 2                           |        |        |          |                  | SUS304   |
| 3                           |        | Beige  |          | Nickel plated CS | SUS202   |

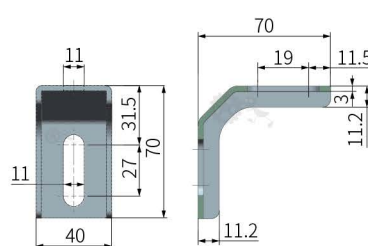


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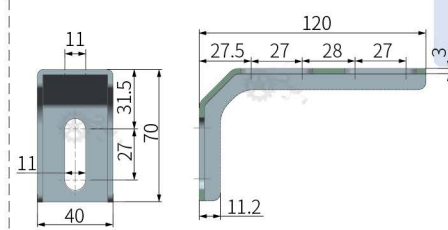
## Side bracket



Item : YS-802

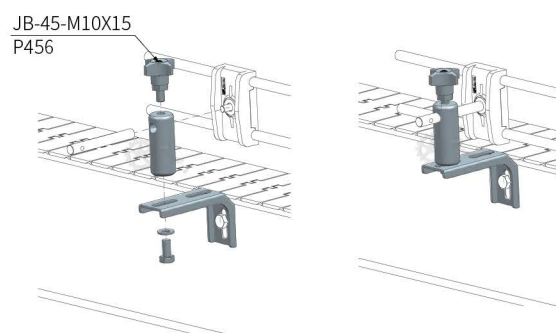
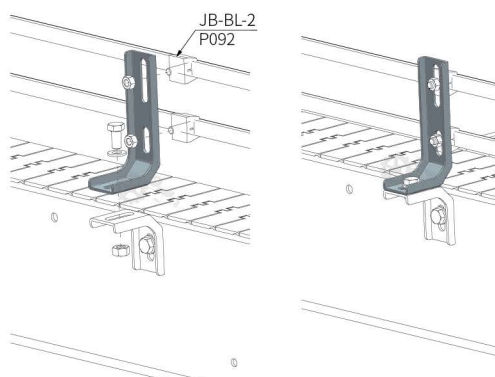


Item : YS-804



Item : YS-807

Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | YS-802-C1                                      |

| Item <sup>1</sup> | Length | Weight (Kg) |
|-------------------|--------|-------------|
| YS-802            | 140    | 0.28        |
| YS-804            | 70     | 0.17        |
| YS-807            | 120    | 0.25        |

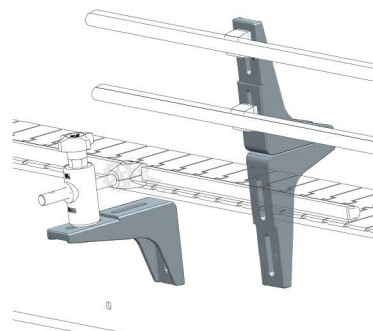
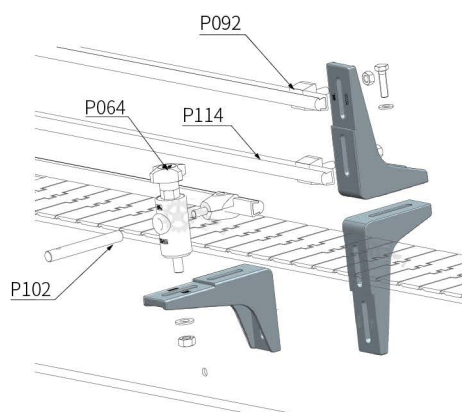
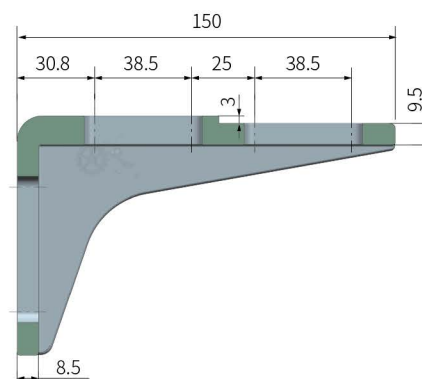
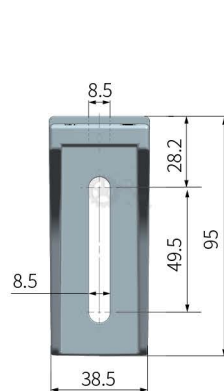
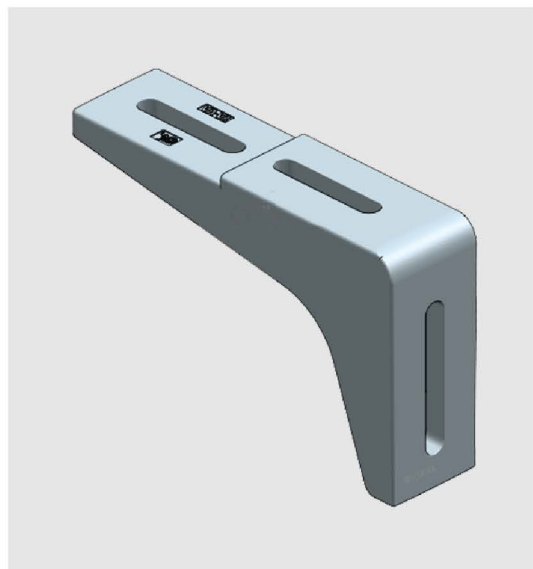
| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Silver | SUS304   |



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## Plastic side bracket

Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | YS-802A-C1                                     |

| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| YS-802A           | 0.12        |

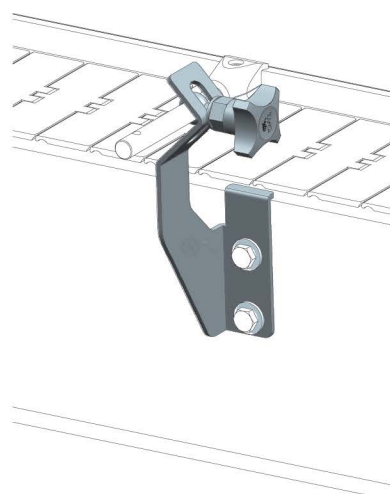
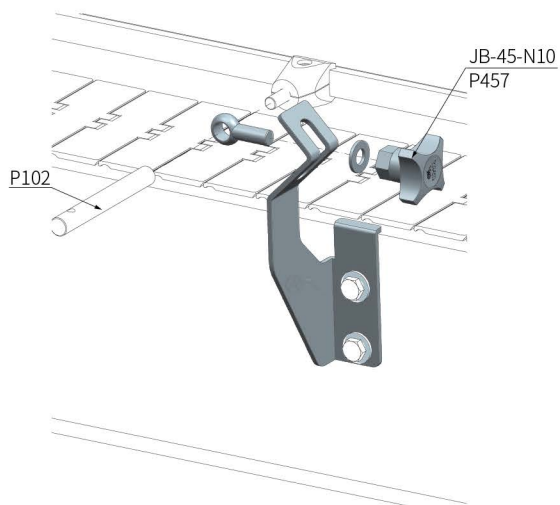
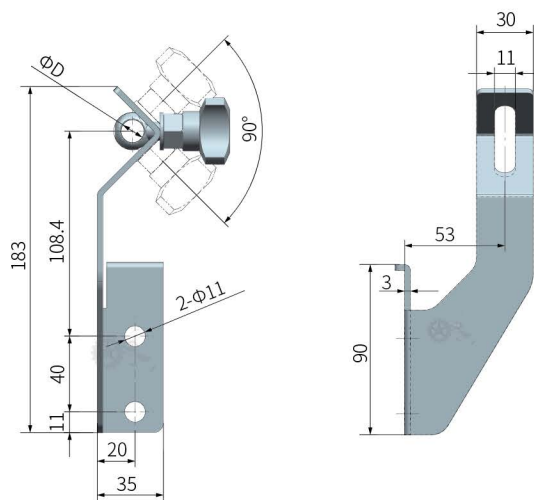
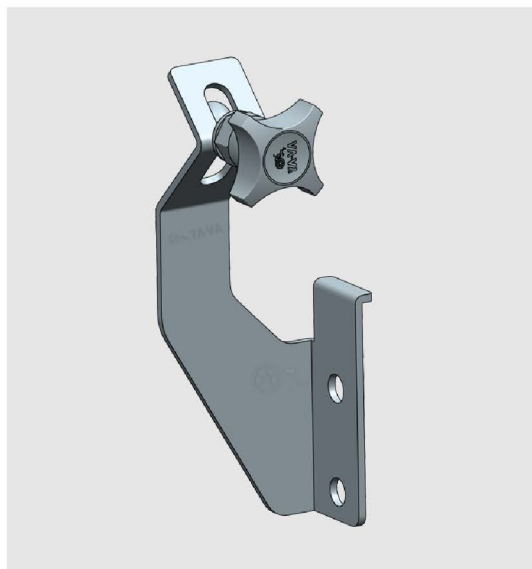
  

| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | PA6      |



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## Side bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | YS-805-C1                                      |

| Item <sup>1</sup>           | Dia<br>D |        | Weight<br>(Kg) |        |          |
|-----------------------------|----------|--------|----------------|--------|----------|
| YS-805                      | 12.5     |        | 0.34           |        |          |
| Characteristic <sup>2</sup> | Colour   |        | Material       |        |          |
|                             | Body     | Handle | Body           | Handle | Fastener |
| 1                           | Silver   | Black  | SUS304         | PA6    | SUS304   |

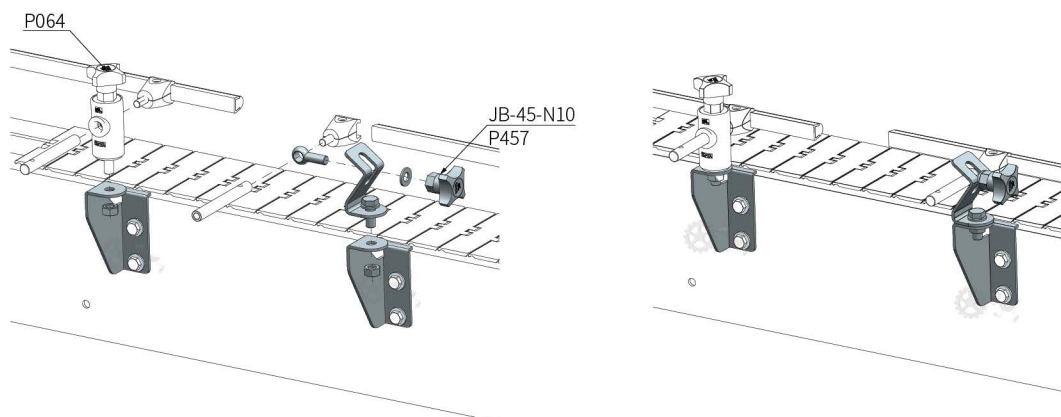
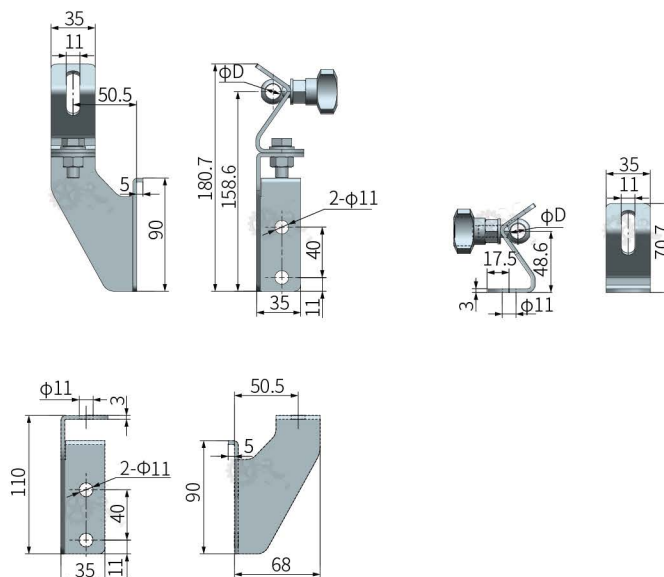
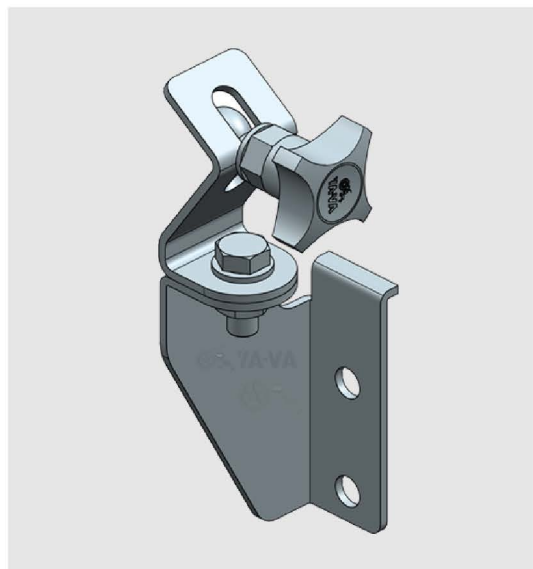




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## Side bracket

Support bracket



| Order | How to choose <sup>1</sup> - <sup>2</sup> |  | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------|-------------------------------------------|--|------------------------------------------------|
|       | Part.                                     |  | YS-806-C1                                      |

| Item <sup>1</sup> | Dia<br>D | Weight<br>(Kg) |
|-------------------|----------|----------------|
| YS-806            | 12.5     | 0.35           |

| Characteristic <sup>2</sup> | Colour |        | Material |        |          |
|-----------------------------|--------|--------|----------|--------|----------|
|                             | Body   | Handle | Body     | Handle | Fastener |
| 1                           | Silver | Black  | SUS304   | PA6    | SUS304   |



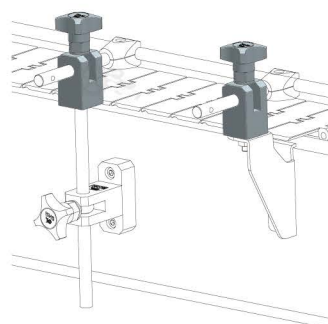
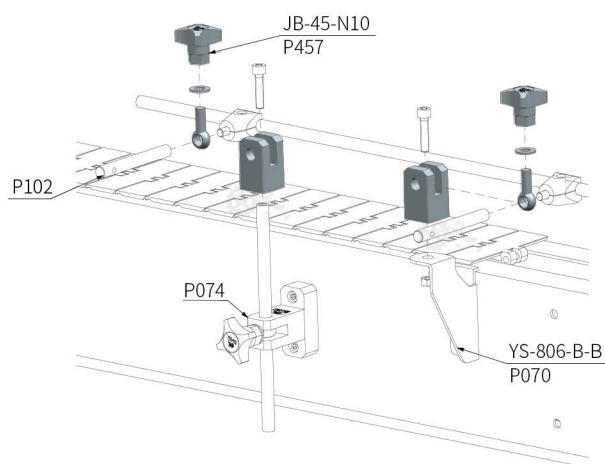
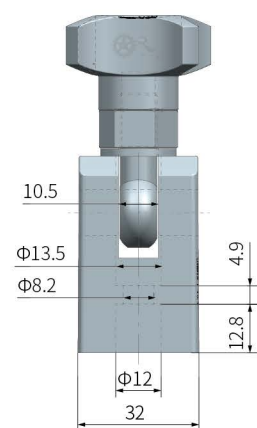
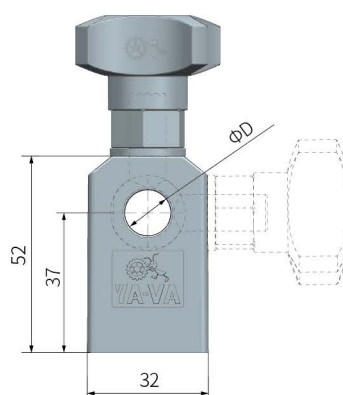
210325-C

Support bracket



## Cross clamp with eyebolt

Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | ZJ-LJT-C1                                       |

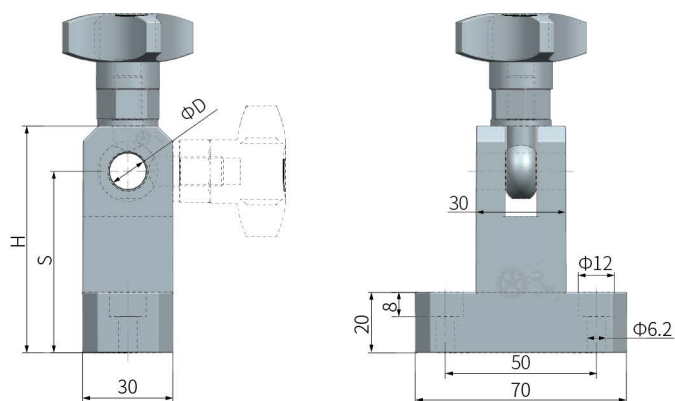
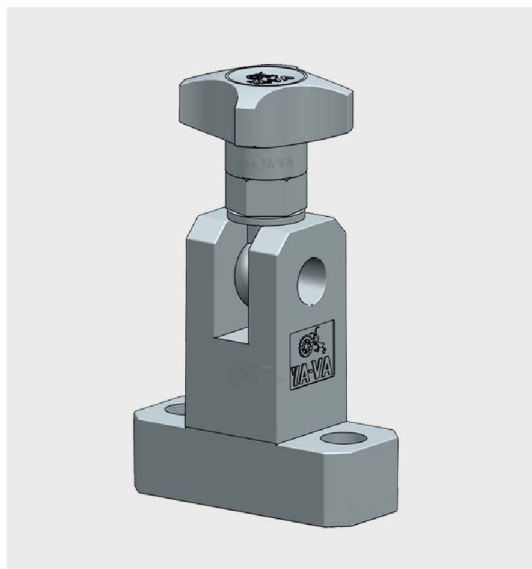
| Item <sup>1</sup> | Dia D | Weight (Kg) |
|-------------------|-------|-------------|
| ZJ-LJT            | 12.5  | 0.10        |

| Characteristic <sup>2</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Body     | Fastener         |
| 1                           | Black  | PA6      | Nickel plated CS |
| 2                           |        |          | SUS304           |
| 3                           | Grey   | PA6+GF   | Nickel plated CS |
| 4                           |        |          | SUS304           |

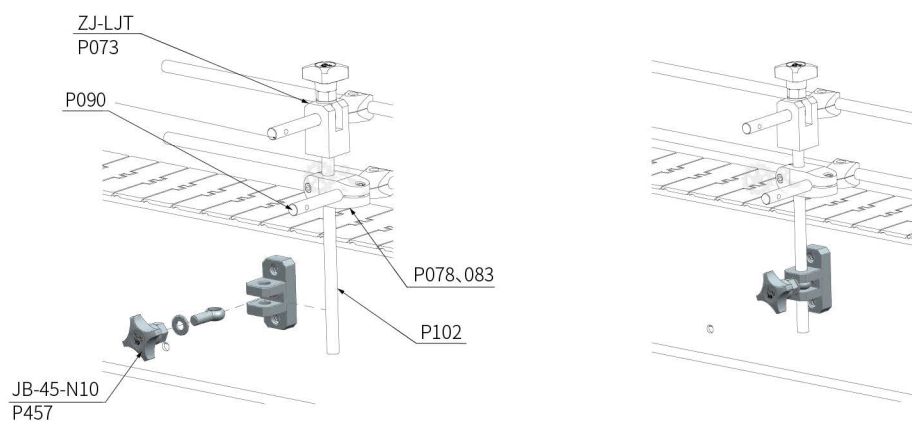


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## T clamp with eyebolt



Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | <b>ZJ-TJTA-C1</b>                              |

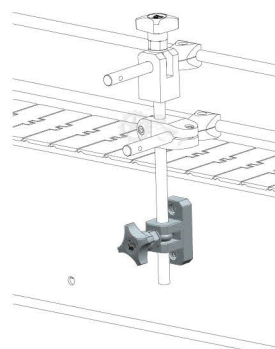
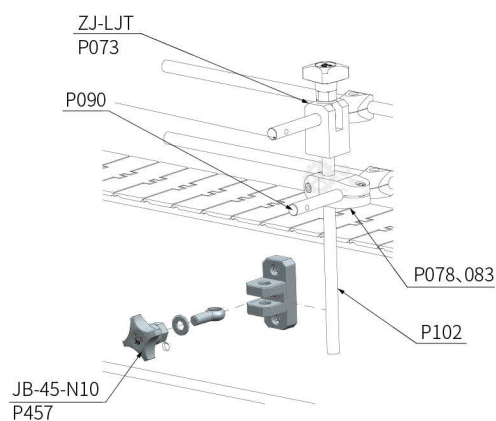
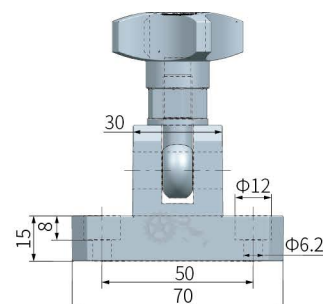
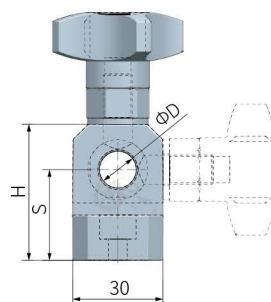
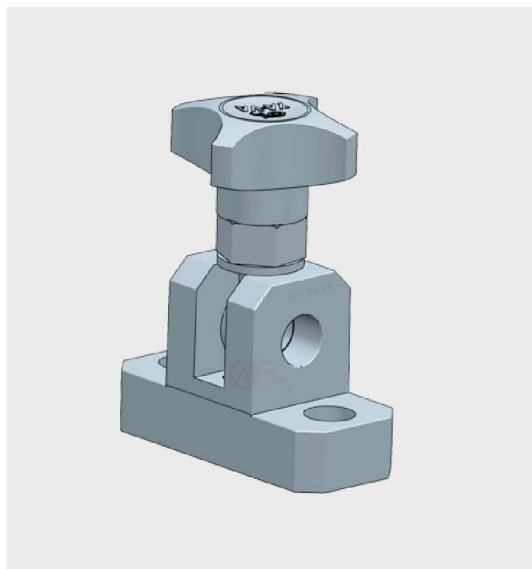
| Item <sup>1</sup> | Dia<br>D | Height<br>H | Height<br>S | Weight<br>(Kg) |
|-------------------|----------|-------------|-------------|----------------|
| <b>ZJ-TJTA</b>    | 12.5     | 75          | 60          | 0.12           |

| Characteristic <sup>2</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Body     | Fastener         |
| <b>1</b>                    | Black  | PA6      | Nickel plated CS |
| <b>2</b>                    |        |          | SUS304           |
| <b>3</b>                    | Grey   | PA6+GF   | Nickel plated CS |
| <b>4</b>                    |        |          | SUS304           |



## T clamp with eyebolt

Support bracket



| How to choose 1-2 | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------|------------------------------------------------|
| Part.             | ZJ-TJTB-C1                                     |

| Item <sup>1</sup> | Dia<br>D | Height<br>H | Height<br>S | Weight<br>(Kg) |
|-------------------|----------|-------------|-------------|----------------|
| ZJ-TJTB           | 12.5     | 45          | 30          | 0.10           |

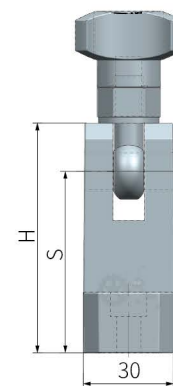
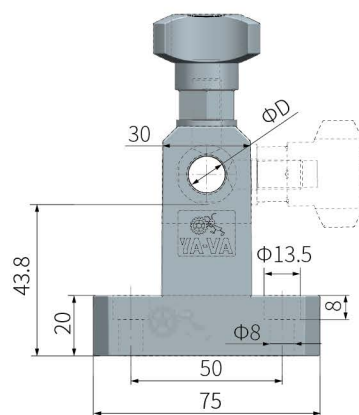
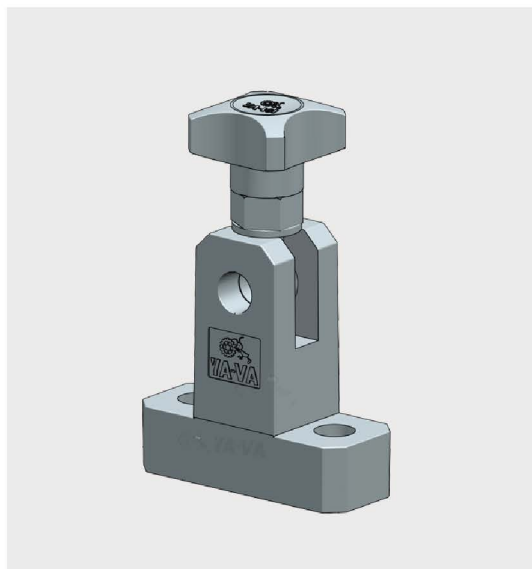
| Characteristic <sup>2</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Body     | Fastener         |
| 1                           | Black  | PA6      | Nickel plated CS |
| 2                           |        |          | SUS304           |
| 3                           | Grey   | PA6+GF   | Nickel plated CS |
| 4                           |        |          | SUS304           |



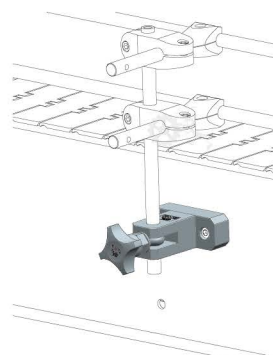
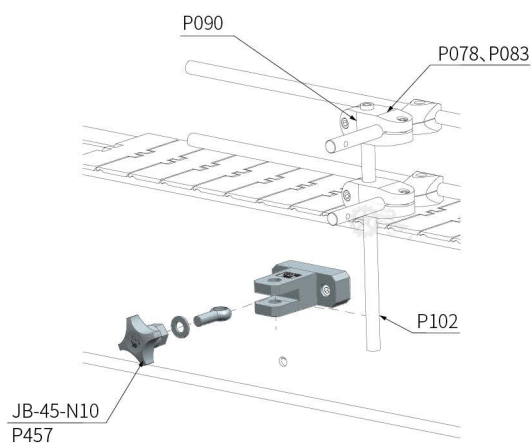


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## T clamp with eyebolt



Support bracket

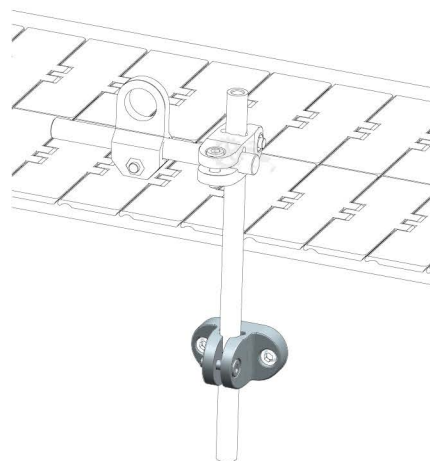
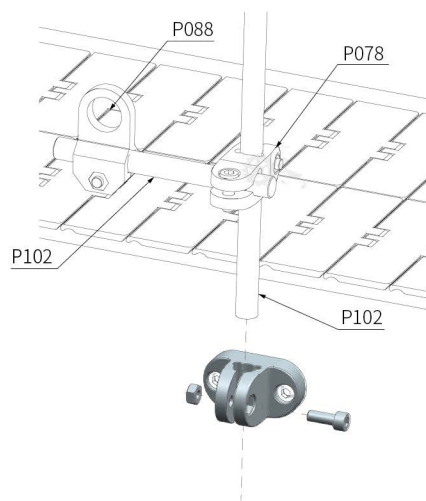
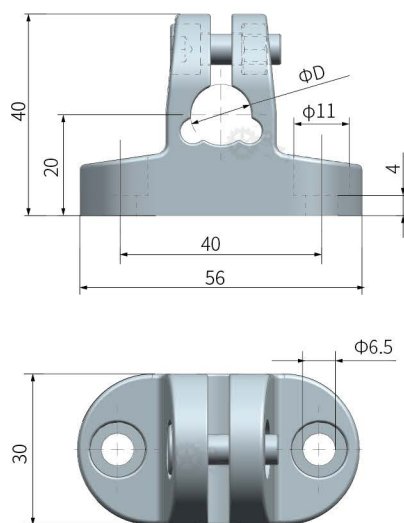
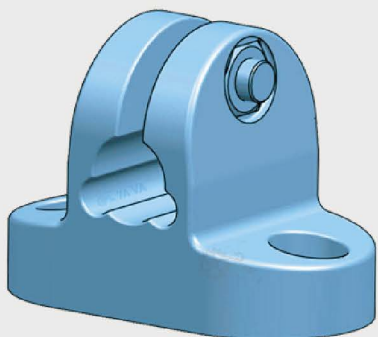

How to choose <sup>1</sup>-<sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>

Part. ZJ-TJTC-C1

| Item <sup>1</sup> | Dia<br>D | Height<br>H | Height<br>S | Weight<br>(Kg) |
|-------------------|----------|-------------|-------------|----------------|
| ZJ-TJTC           | 12.5     | 76          | 60          | 0.12           |

| Characteristic <sup>2</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Body     | Fastener         |
| 1                           | Black  | PA6      | Nickel plated CS |
| 2                           |        |          | SUS304           |
| 3                           | Grey   | PA6+GF   | Nickel plated CS |
| 4                           |        |          | SUS304           |





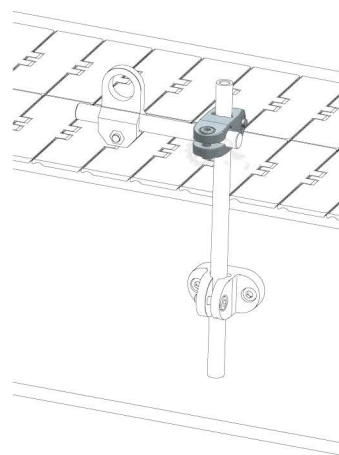
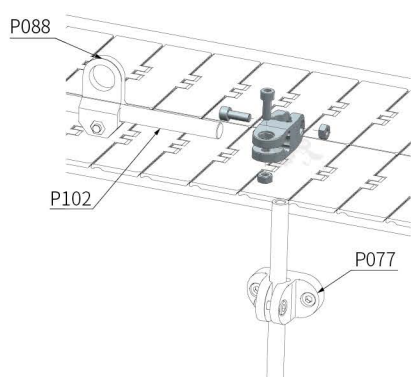
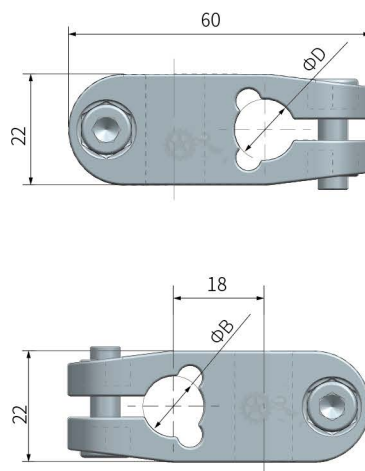
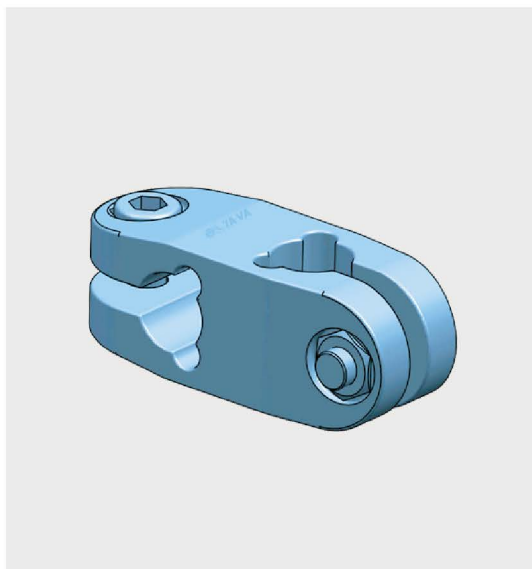
|       |                |
|-------|----------------|
| Part. | ZJ-T1212-SU-C1 |
|-------|----------------|

| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Silver | SUS304   | SUS202   |



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## Stainless steel cross clamp



Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | ZJ-S1212-SU-C1                                 |

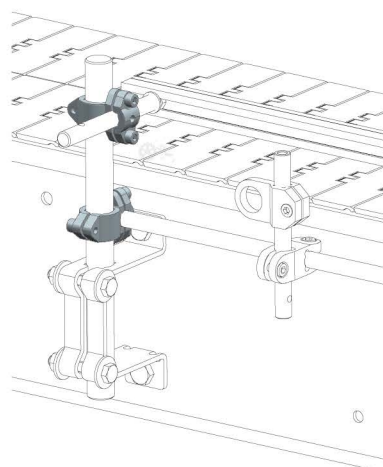
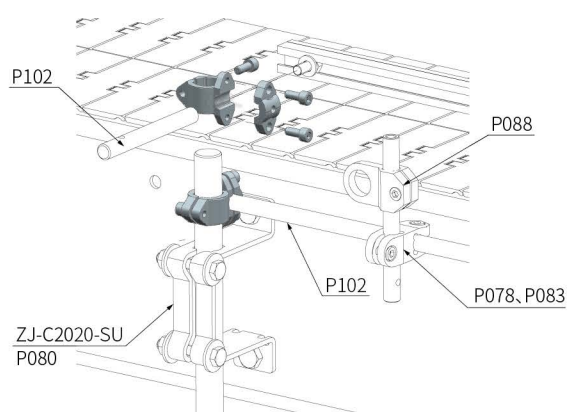
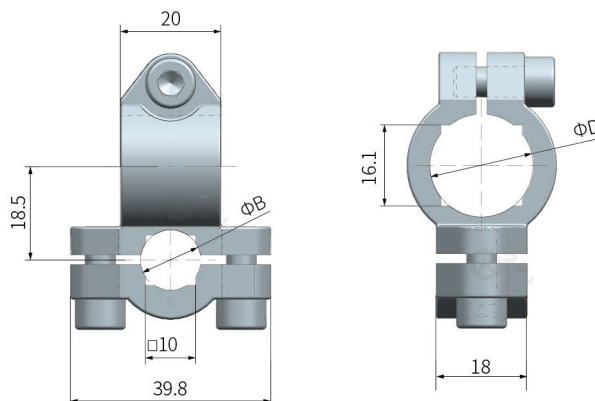
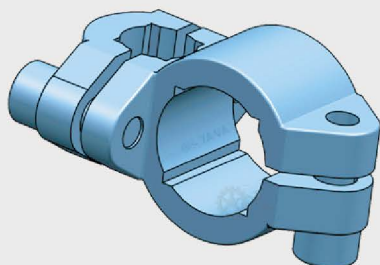
| Item <sup>1</sup> | Dia<br>D | Dia<br>B | Weight<br>(Kg) |
|-------------------|----------|----------|----------------|
| ZJ-S1212-SU       | 12       | 12       | 0.12           |
| ZJ-S1616-SU       | 16       | 16       | 0.10           |

| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Silver | SUS304   | SUS202   |



## Stainless steel clamp A

Support bracket



How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Characteristic <sup>2</sup>

Part.

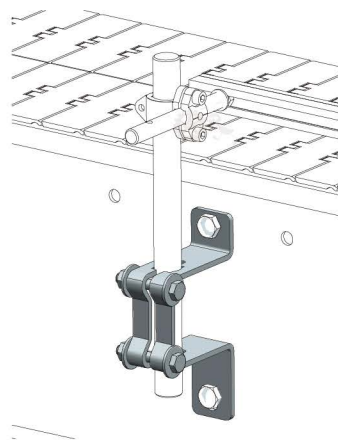
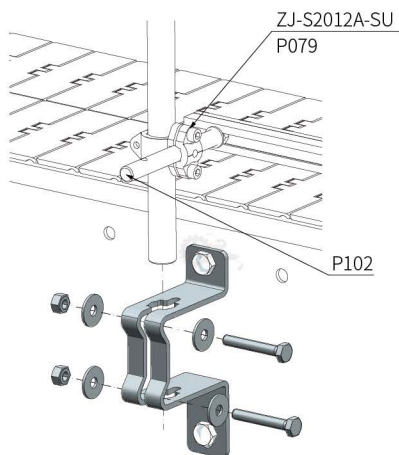
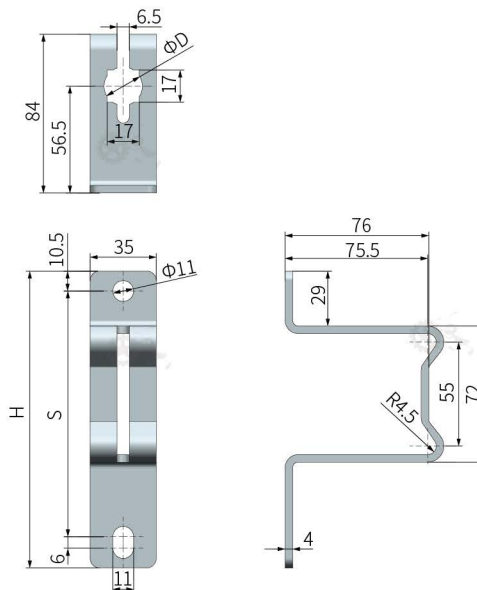
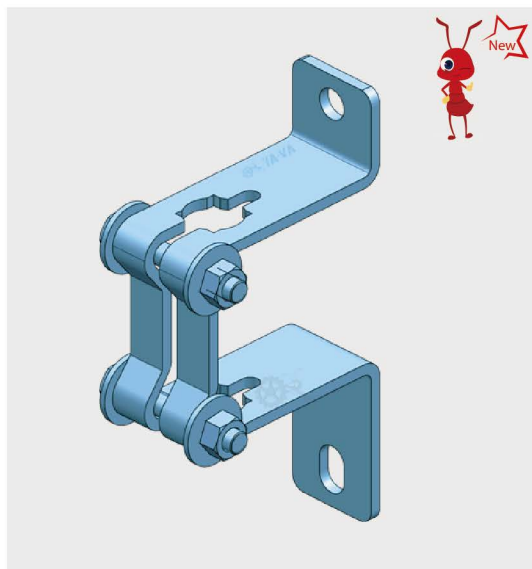
ZJ-S2012A-SU-C1

| Item <sup>1</sup>           | Dia<br>D | Dia<br>B | Weight<br>(Kg) |
|-----------------------------|----------|----------|----------------|
| ZJ-S2012A-SU                | 20       | 12       | 0.12           |
| Characteristic <sup>2</sup> | Colour   | Material |                |
|                             |          | Body     | Fastener       |
| 1                           | Silver   | SUS304   | SUS202         |



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## Side bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | ZJ-C2020-SU-C1                                 |

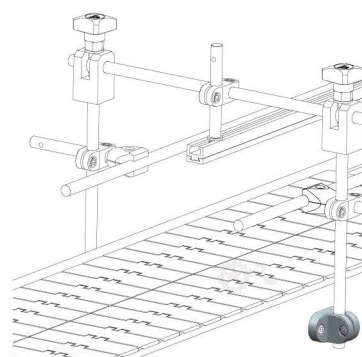
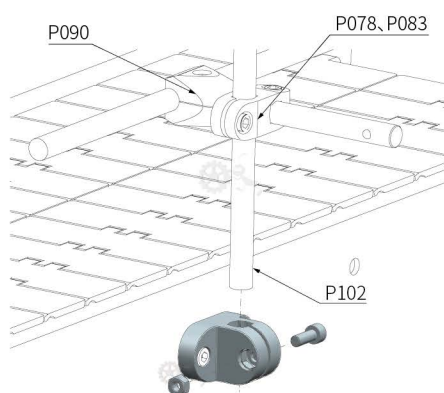
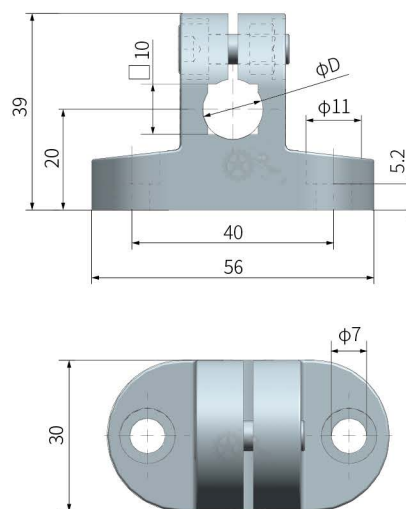
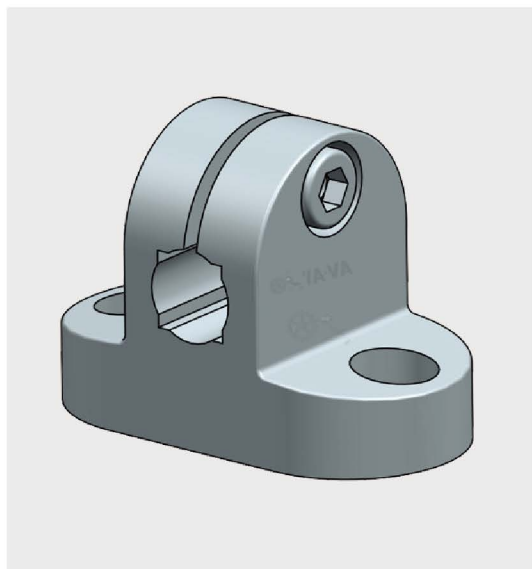
| Item <sup>1</sup>           | Dia<br>D | Height<br>H | Hole distance<br>S | Weight<br>(Kg) |
|-----------------------------|----------|-------------|--------------------|----------------|
| ZJ-C2020-SU                 | 20       | 157         | 130                | 0.15           |
| Characteristic <sup>2</sup> | Colour   | Material    |                    |                |
|                             |          | Body        | Fastener           |                |
| 1                           | Silver   | SUS304      | SUS202             |                |





## T-Clamp

Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | ZJ-T1210-C1                                    |

| Item <sup>1</sup> | Dia D | Weight (Kg) |
|-------------------|-------|-------------|
| ZJ-T1210          | 12    | 0.03        |

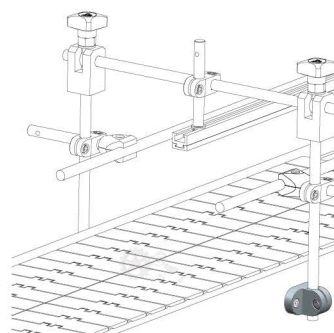
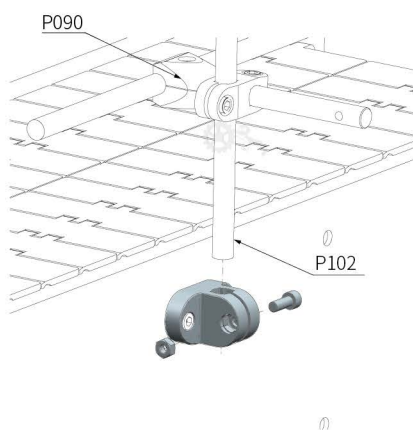
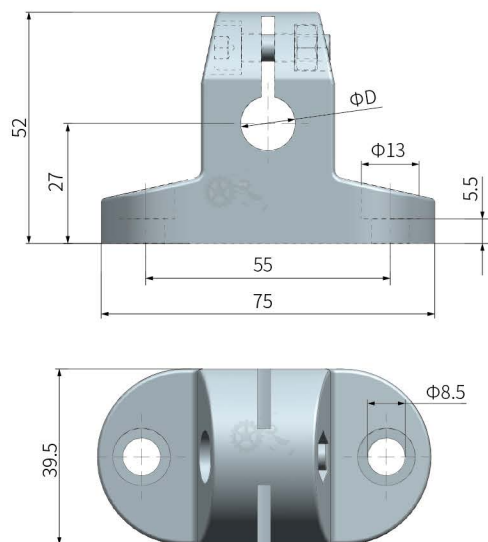
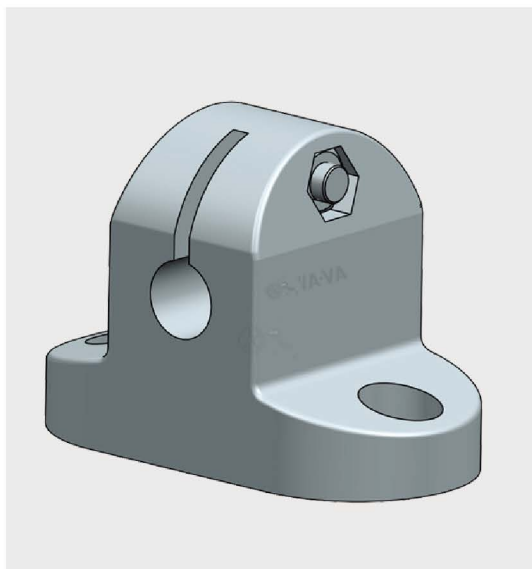
  

| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | PA6      | SUS202   |
| 2                           |        |          | SUS304   |



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## T-Clamp



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | ZJ-T2012-C1                                    |

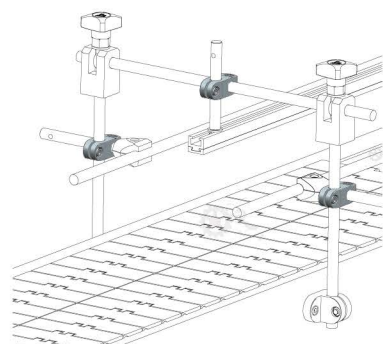
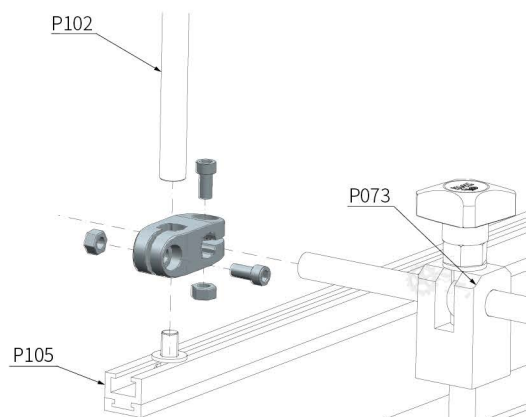
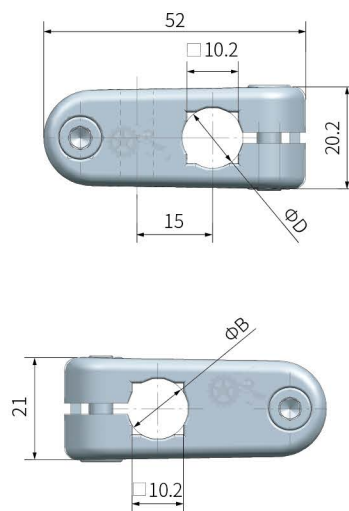
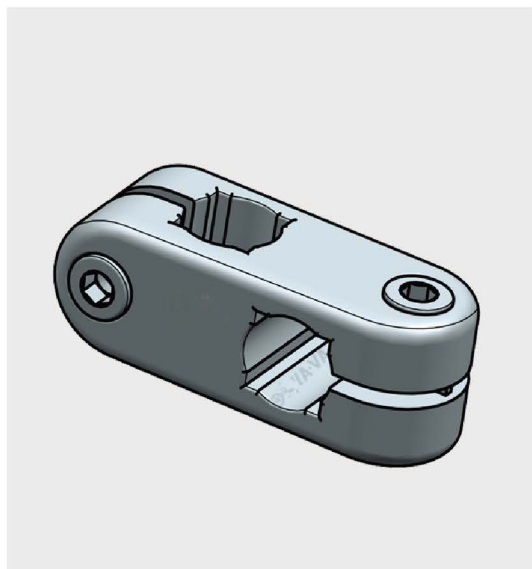
| Item <sup>1</sup> | Dia D | Weight (Kg) |
|-------------------|-------|-------------|
| ZJ-T2012          | 12    | 0.08        |
| ZJ-T2016          | 16    | 0.07        |
| ZJ-T2018          | 18    | 0.07        |
| ZJ-T2020          | 20    | 0.06        |

| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | PA6      | SUS202   |
| 2                           |        |          | SUS304   |
| 3                           | Grey   | PA6+GF   | SUS202   |
| 4                           |        |          | SUS304   |



## Small cross clamp

Support bracket



How to choose <sup>1</sup>- <sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>  
Part. ZJ-S1010-C1

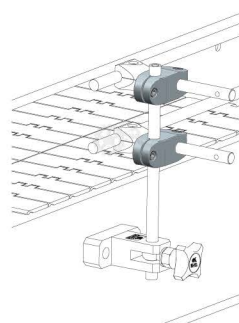
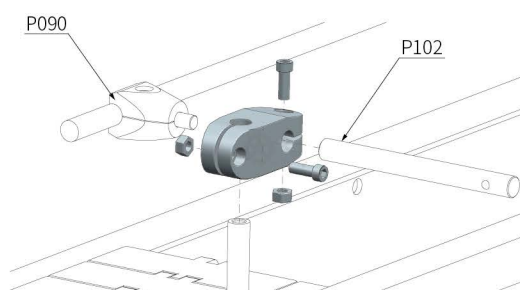
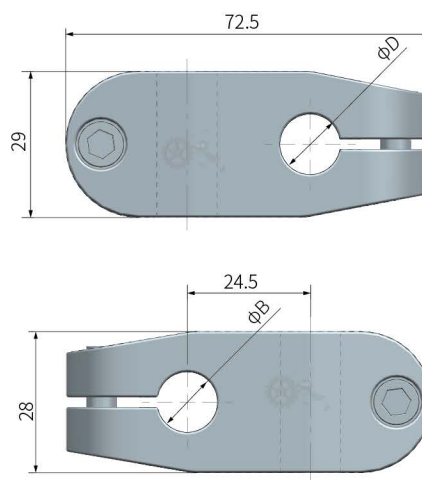
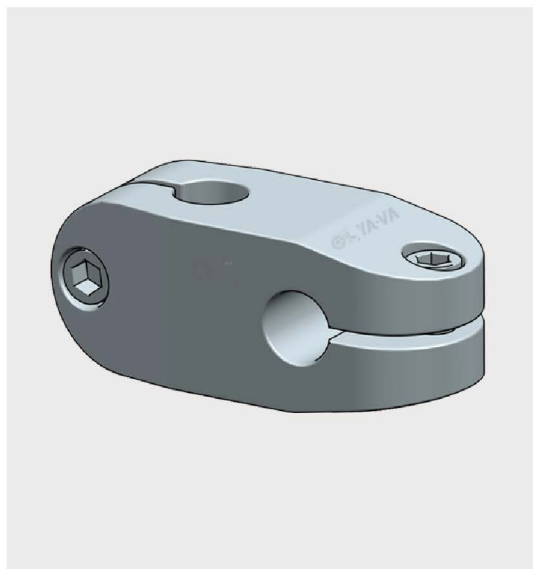
| Item <sup>1</sup> | Dia D | Dia B | Weight (Kg) |
|-------------------|-------|-------|-------------|
| ZJ-S1010          | 10    | 10    | 0.12        |
| ZJ-S1210          | 12    | 12    | 0.10        |

| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | PA6      | SUS202   |
| 2                           |        |          | SUS304   |



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## Large cross clamp



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | ZJ-S1212-C1                                    |

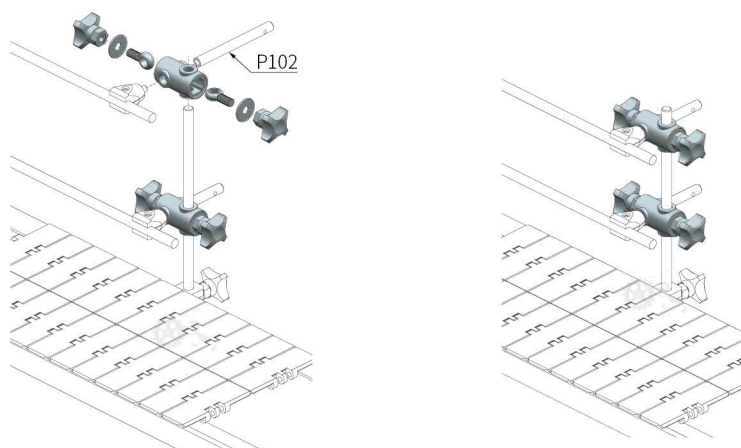
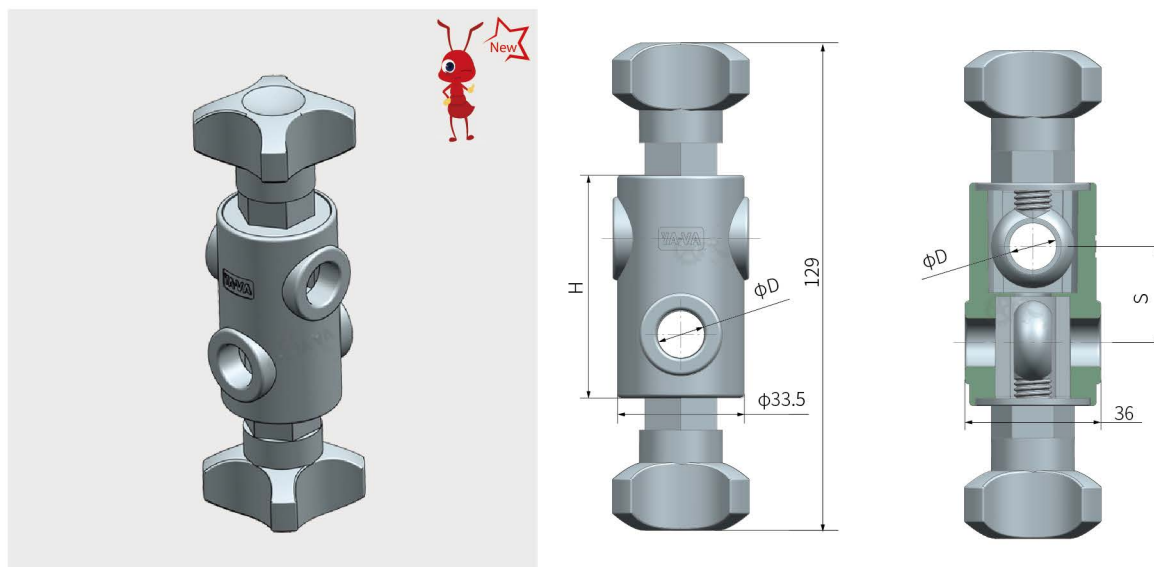
| Item <sup>1</sup> | Dia D | Dia B | Weight (Kg) |
|-------------------|-------|-------|-------------|
| ZJ-S1212          | 12    | 12    | 0.07        |
| ZJ-S1216          |       | 16    | 0.07        |
| ZJ-S1218          |       | 18    | 0.06        |
| ZJ-S1616          | 16    | 16    | 0.06        |
| ZJ-S1818          | 18    | 18    | 0.06        |
| ZJ-S2012          | 20    | 12    | 0.06        |
| ZJ-S2018          |       | 18    | 0.05        |
| ZJ-S2020          |       | 20    | 0.05        |

| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | PA6      | SUS202   |
| 2                           |        |          | SUS304   |
| 3                           | Grey   | PA6+GF   | SUS202   |
| 4                           |        |          | SUS304   |



## Cross joint

Support bracket



| Order | How to choose 1 - 2 | Item 1 - Characteristic 2 |
|-------|---------------------|---------------------------|
| 00    | Part.               | ZJ-SZJT-C1                |

| Item <sup>1</sup> | Dia<br>D | Height<br>H | Hole distance<br>S | Weight<br>(Kg) |
|-------------------|----------|-------------|--------------------|----------------|
| ZJ-SZJT           | 12.5     | 59          | 25.4               | 0.12           |

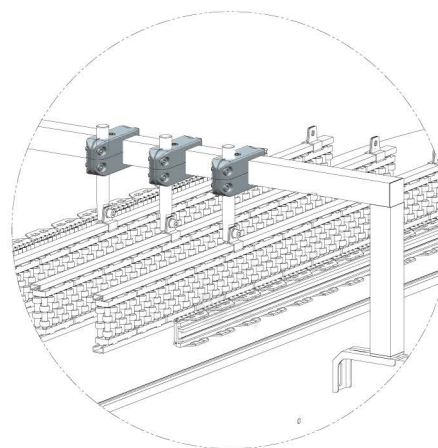
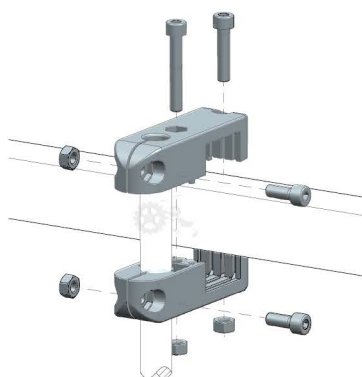
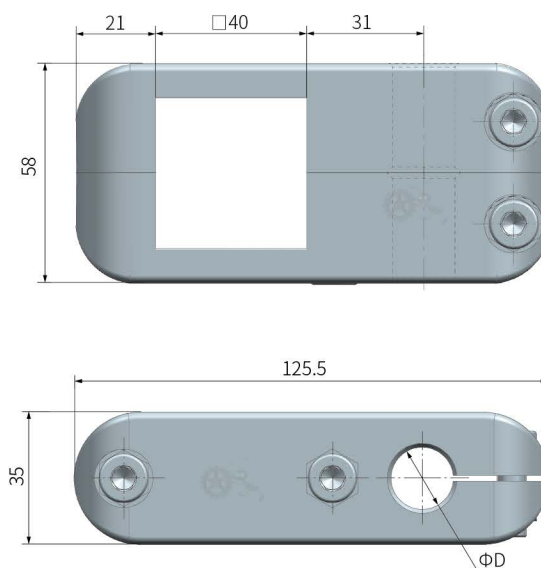
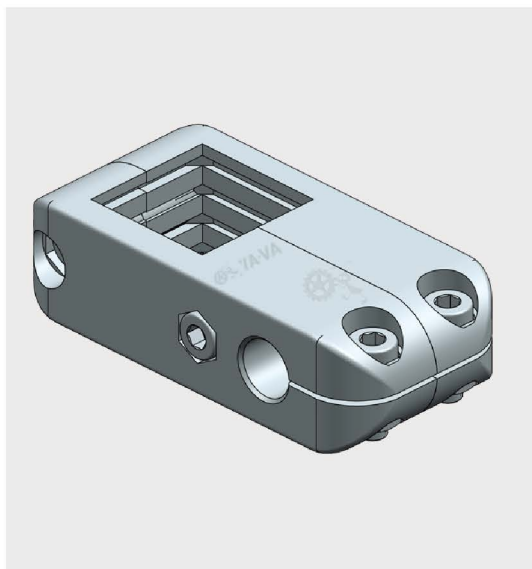
| Characteristic <sup>2</sup> | Colour | Material |                  |
|-----------------------------|--------|----------|------------------|
|                             |        | Body     | Fastener         |
| 1                           | Black  | PA6      | Nickel plated CS |
| 2                           |        |          | SUS304           |





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## Cross clamp


**How to choose <sup>1</sup>- <sup>2</sup>**
**Part.**
**Item <sup>1</sup>-Characteristic <sup>2</sup>**
**YS-SZJT-16-C1**

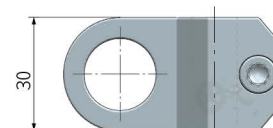
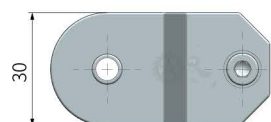
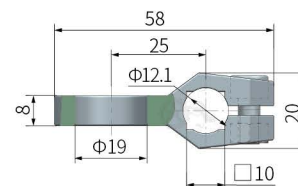
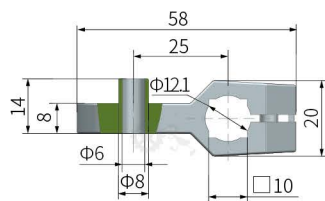
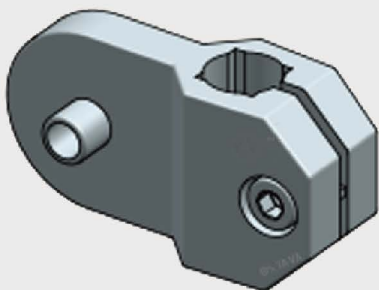
| Item <sup>1</sup> | Dia<br>D | Weight<br>(Kg) |
|-------------------|----------|----------------|
| YS-SZJT-16        | 16       | 0.22           |
| YS-SZJT-20        | 20       | 0.21           |

| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | PA6      | SUS202   |
| 2                           |        |          | SUS304   |



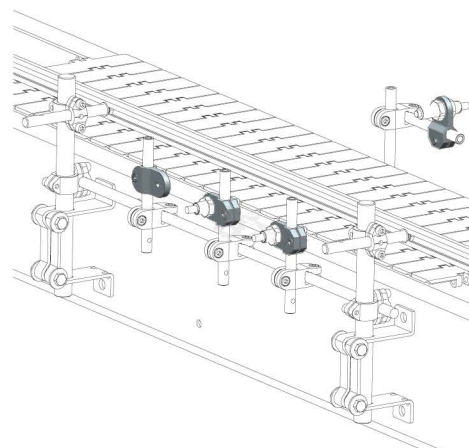
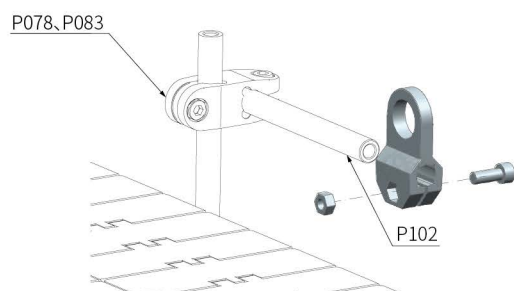
## Clamp for photocells or sensors

Support bracket



Item : **ZJ-G12**

Item : **ZJ-G1210**



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | <b>ZJ-G12-C1</b>                               |

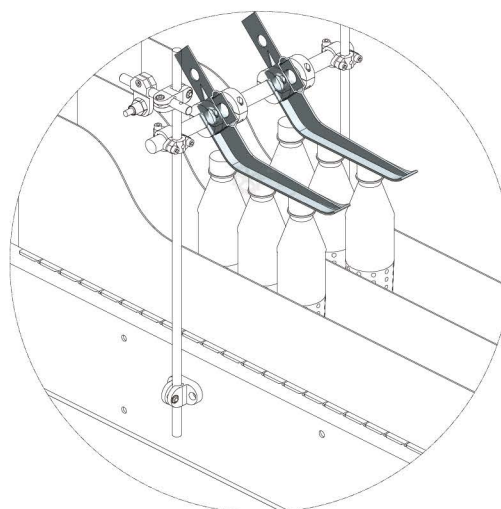
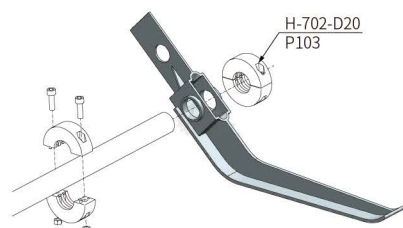
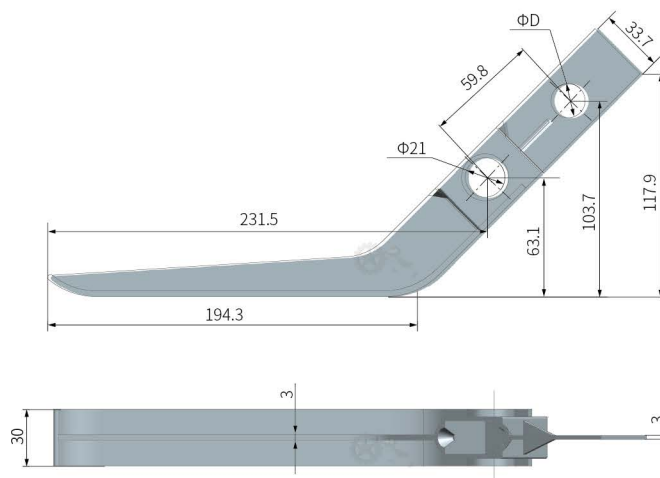
| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| <b>ZJ-G12</b>     | 0.02        |
| <b>ZJ-G1210</b>   | 0.02        |

| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| <b>1</b>                    | Black  | PA6      | SUS202   |
| <b>2</b>                    |        |          | SUS304   |



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## Control contact lever



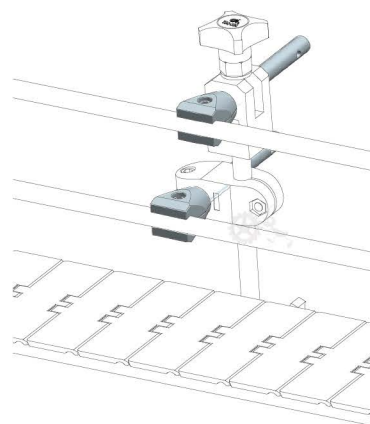
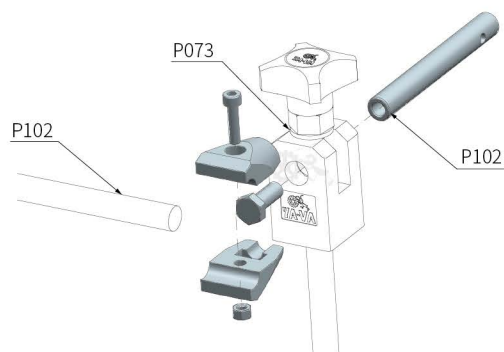
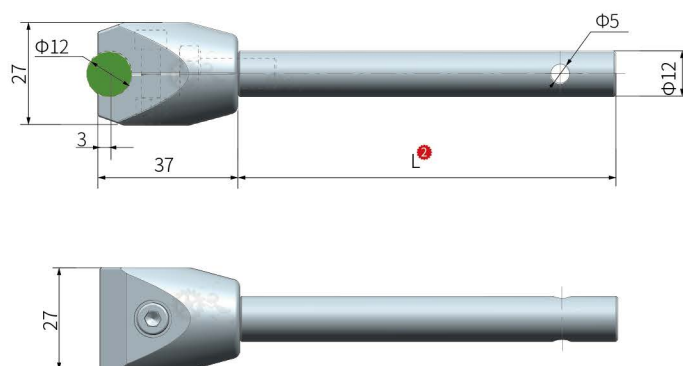
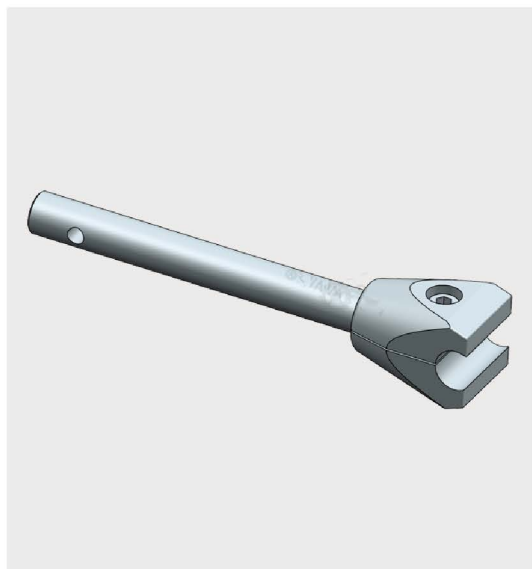
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | YS-DKG-1-C1                                    |

| Item <sup>1</sup>           | Dia D   | Weight (Kg) |
|-----------------------------|---------|-------------|
| YS-DKG-1                    | 18      | 0.07        |
| YS-DKG-3                    | No hole | 0.07        |
| Characteristic <sup>2</sup> | Colour  | Material    |
| 1                           | Black   | PA6         |



## Guide rail clamp

Support bracket



How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Rod length <sup>2</sup> - Characteristic <sup>3</sup>

Part. JB-CL-L100-C1

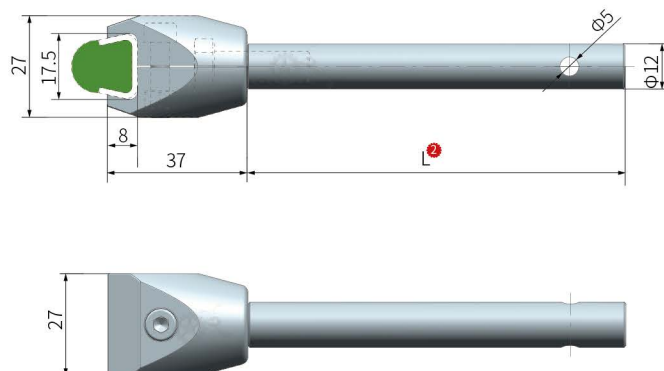
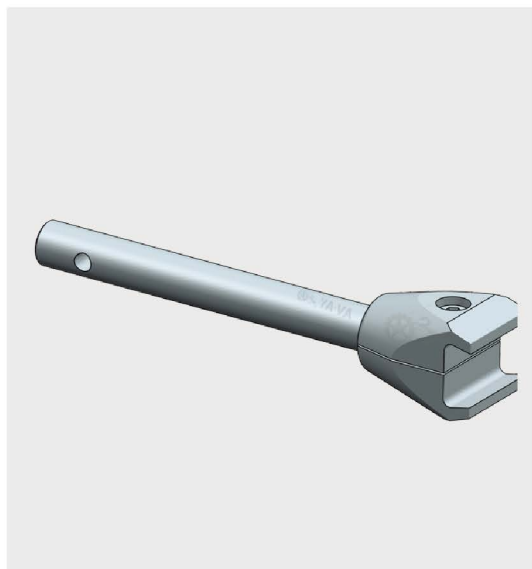
| Item <sup>1</sup> | Rod length<br>L <sup>2</sup> | Weight<br>(Kg) |
|-------------------|------------------------------|----------------|
| JB-CL             | 100                          | 0.11           |
|                   | 150                          | 0.13           |
|                   | 200                          | 0.15           |

| Characteristic <sup>3</sup> | Colour |        | Material |        |          |
|-----------------------------|--------|--------|----------|--------|----------|
|                             | Body   | PIN    | Body     | PIN    | Fastener |
| 1                           | Black  | Silver | PA6      | SUS202 | SUS202   |
| 2                           |        |        |          | SUS304 | SUS304   |

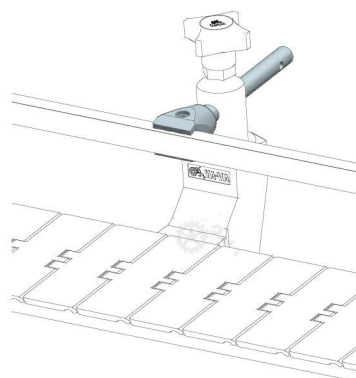
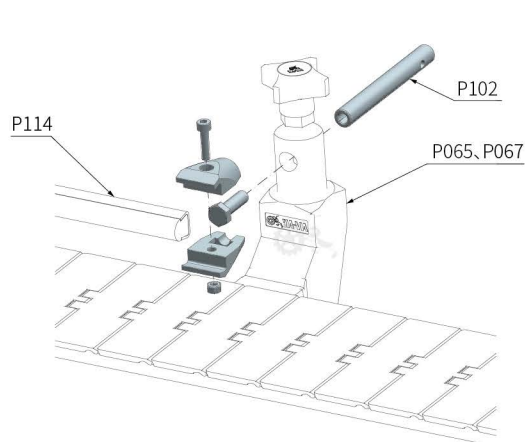


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## Guide rail clamp



Support bracket



| How to choose <sup>1-3</sup> | Item <sup>1</sup> - Rod length <sup>2</sup> - Characteristic <sup>3</sup> |
|------------------------------|---------------------------------------------------------------------------|
| Part.                        | JB-BL-L100-C1                                                             |

| Item <sup>1</sup> | Rod length<br>L <sup>2</sup> | Weight<br>(Kg) |
|-------------------|------------------------------|----------------|
| JB-BL             | 100                          | 0.11           |
|                   | 150                          | 0.13           |
|                   | 200                          | 0.15           |

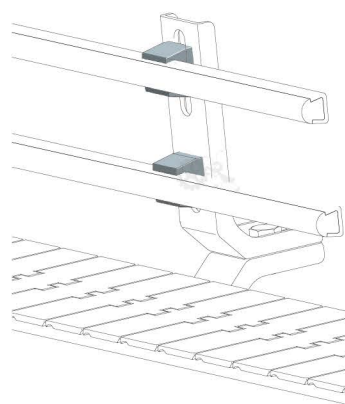
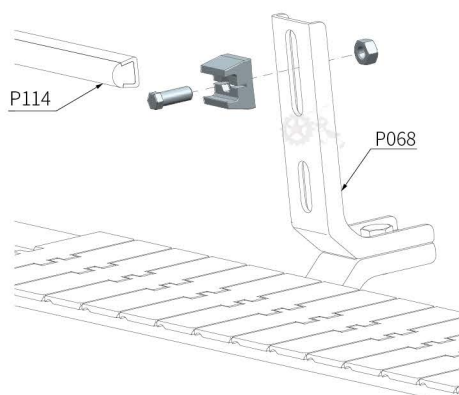
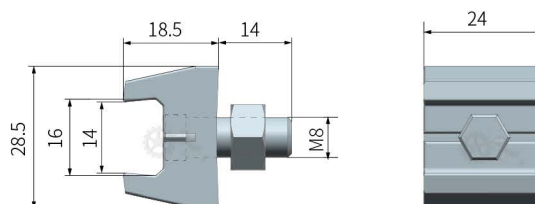
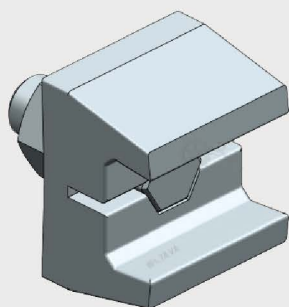
| Characteristic <sup>3</sup> | Colour |        | Material |        |          |
|-----------------------------|--------|--------|----------|--------|----------|
|                             | Body   | PIN    | Body     | PIN    | Fastener |
| 1                           | Black  | Silver | PA6      | SUS202 | SUS202   |
| 2                           |        |        |          | SUS304 | SUS304   |





## Single square clamp

Support bracket



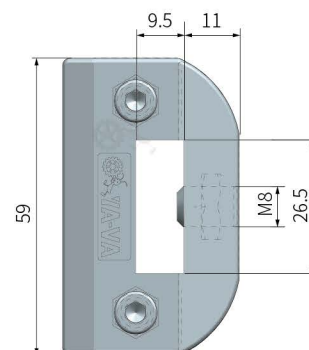
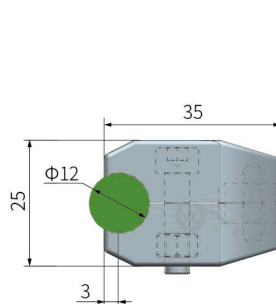
| How to choose <sup>1-2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|------------------------------|------------------------------------------------|
| Part.                        | JB-BL-2-C1                                     |

| Item <sup>1</sup>           |        | Weight (Kg) |          |
|-----------------------------|--------|-------------|----------|
| JB-BL-2                     |        | 0.03        |          |
| Characteristic <sup>2</sup> | Colour | Material    |          |
|                             |        | Body        | Fastener |
| 1                           | Black  | PA6         | SUS202   |
| 2                           |        |             | SUS304   |

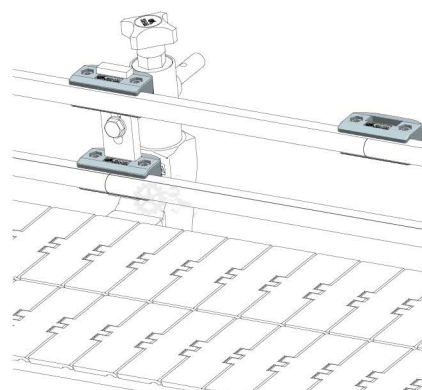
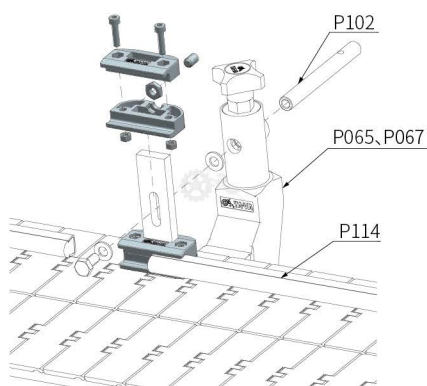


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## Adjustable single round clamp



Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | JB-TR-C1                                       |

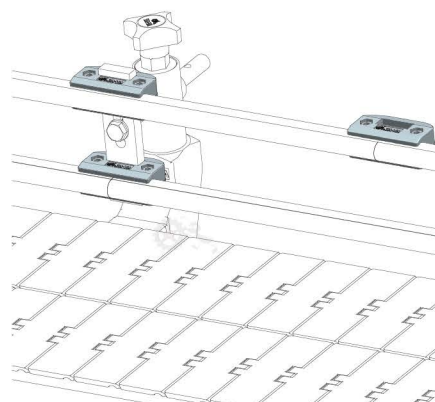
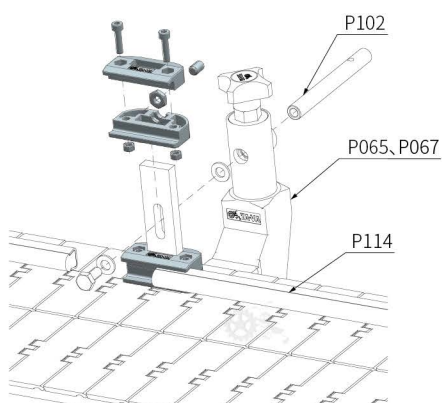
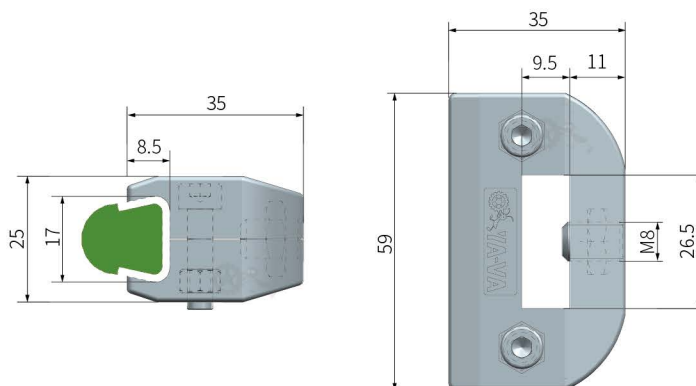
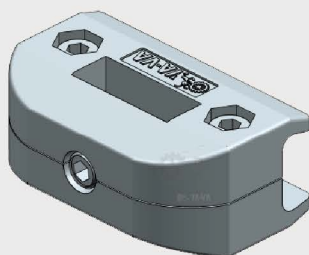
| Item <sup>1</sup>           |        | Weight (Kg) |          |
|-----------------------------|--------|-------------|----------|
| JB-TR                       |        | 0.05        |          |
| Characteristic <sup>2</sup> | Colour | Material    |          |
|                             |        | Body        | Fastener |
|                             | Black  | PA6         | SUS202   |
|                             |        |             | SUS304   |



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## Adjustable single square clamp

Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | JB-D-C1                                        |

| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| JB-D              | 0.05        |

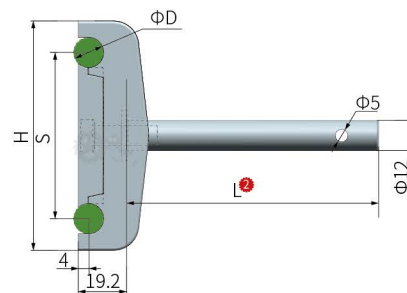
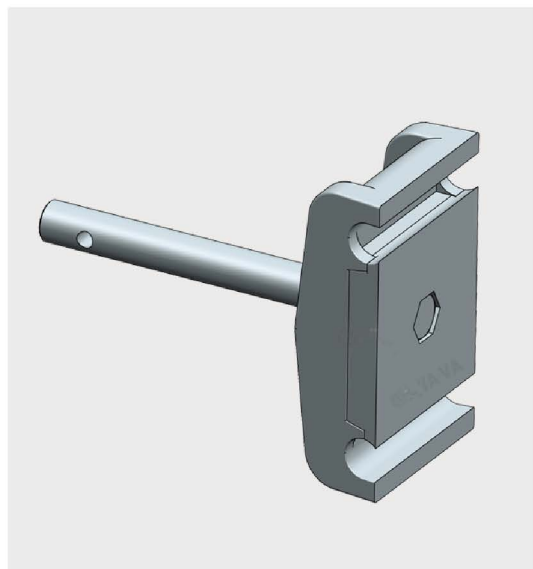
  

| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | PA6      | SUS202   |
| 2                           |        |          | SUS304   |

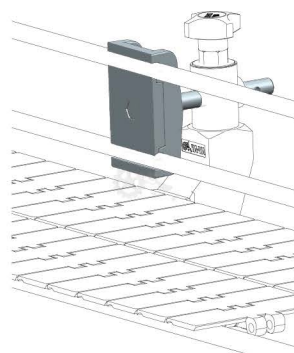
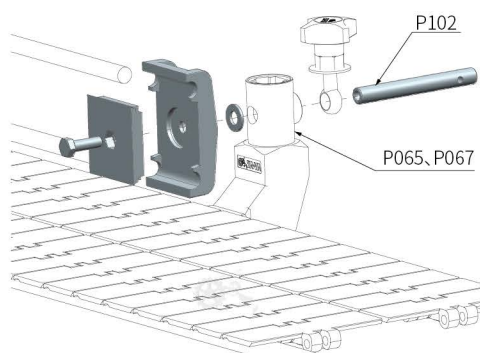


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## Double round guide rail clamp (with pin)



Support bracket



How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Rod length <sup>2</sup> - Characteristic <sup>3</sup>

Part.

JB-AL-A-L100-C1

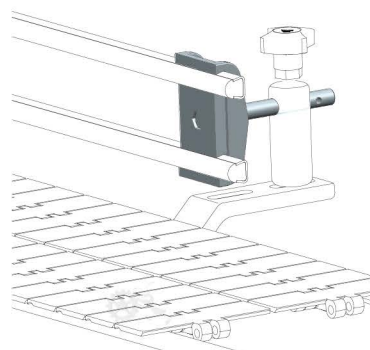
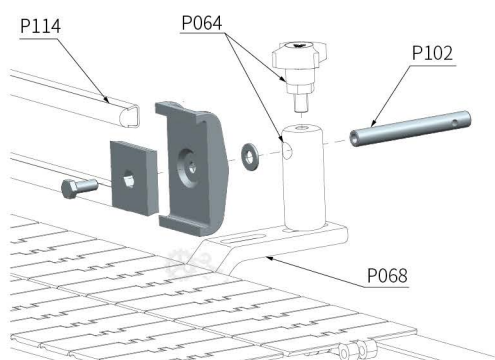
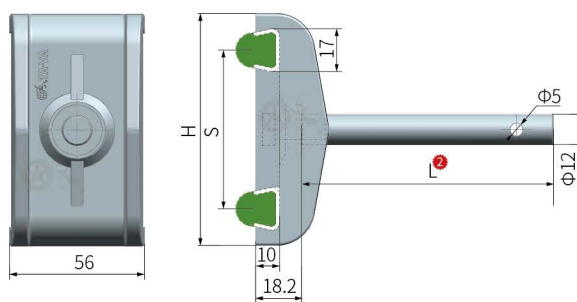
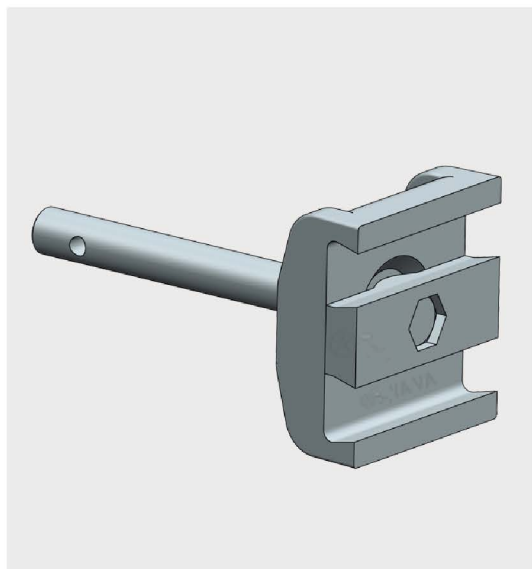
| Item <sup>1</sup> | Tube dia<br>D | Height<br>H | Height<br>S | Rod length<br>L <sup>2</sup> | Weight<br>(Kg) |
|-------------------|---------------|-------------|-------------|------------------------------|----------------|
| JB-AL-A           | 12.0          | 91          | 66          | 100, 150, 200                | 0.18           |
| JB-AL-B           | 12.0          | 63          | 40          |                              | 0.18           |
| JB-AL-C           | 12.7          | 91          | 66          |                              | 0.16           |

| Characteristic <sup>3</sup> | Colour |        | Material |        |          |
|-----------------------------|--------|--------|----------|--------|----------|
|                             | Body   | PIN    | Body     | PIN    | Fastener |
| 1                           | Black  | Silver | PA6      | SUS202 | SUS202   |
| 2                           |        |        |          | SUS304 | SUS304   |



## Double square guide rail clamp (with pin)

Support bracket



| How to choose <sup>1</sup> - <sup>3</sup> | Item <sup>1</sup> - Rod length <sup>2</sup> - Characteristic <sup>3</sup> |
|-------------------------------------------|---------------------------------------------------------------------------|
| Part.                                     | JB-DL-2-L100-C1                                                           |

| Item <sup>1</sup> | Height<br>H | Height<br>S | Rod length<br>L <sup>2</sup> | Weight<br>(Kg) |
|-------------------|-------------|-------------|------------------------------|----------------|
| JB-DL-2           | 92          | 63          | 100, 150, 200                | 0.17           |

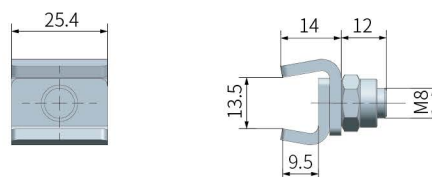
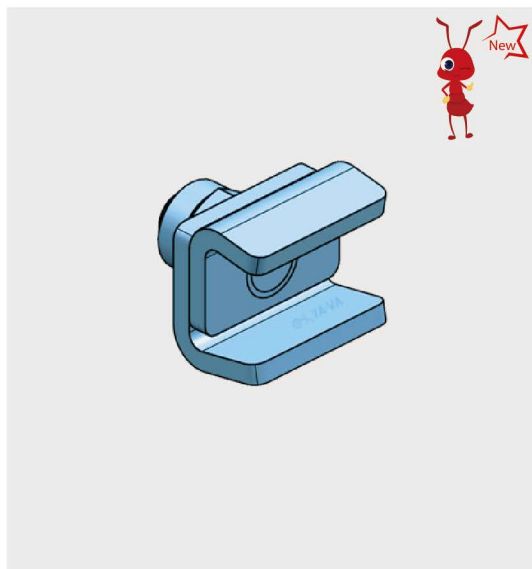
| Characteristic <sup>3</sup> | Colour |        | Material |        |          |
|-----------------------------|--------|--------|----------|--------|----------|
|                             | Body   | PIN    | Body     | PIN    | Fastener |
| 1                           | Black  | Silver | PA6      | SUS202 | SUS202   |
| 2                           |        |        |          | SUS304 | SUS304   |



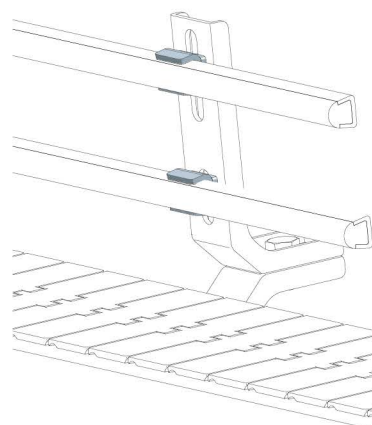
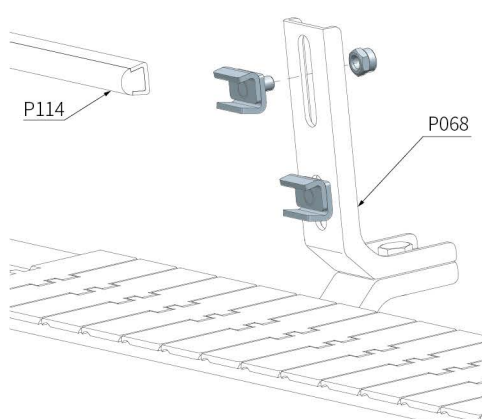


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## SUS304 square guide clamp



Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | BXGJ-DGJ-C1                                    |

| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| BXGJ-DGJ          | 0.07        |

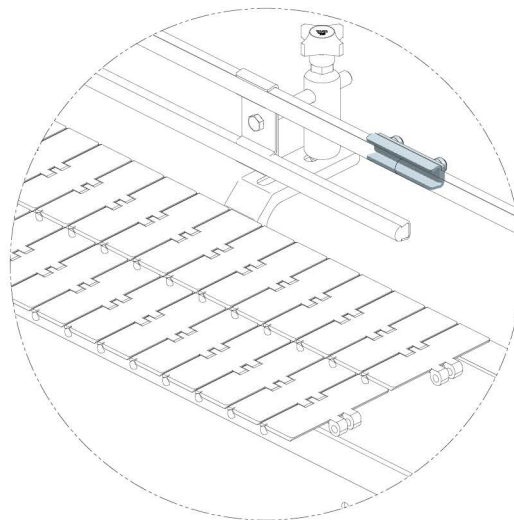
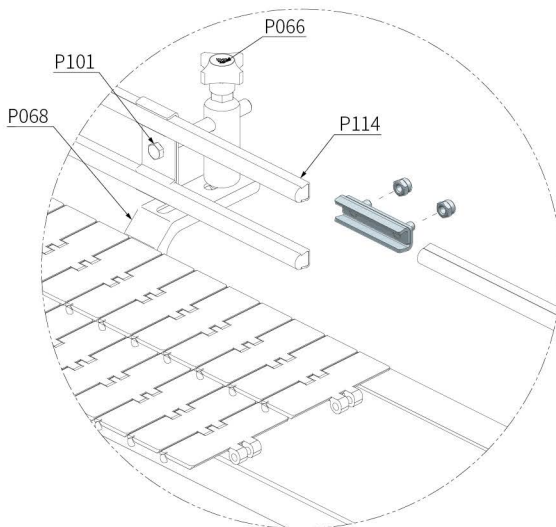
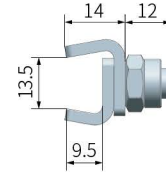
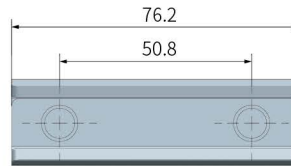
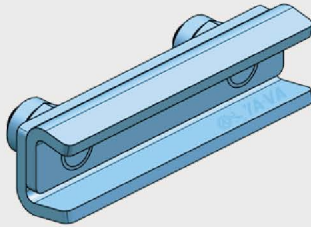
- ⚙️ Suit equipment guide rail connection with large temperature difference and cleaning environment.
- ⚙️ Locking nut can tighten the guide rail.
- ⚙️ Simple structure and convenient use.

| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Silver | SUS304   | SUS304   |



## SUS304 adjustable square guide clamp

Support bracket



| How to choose <sup>1-2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|------------------------------|------------------------------------------------|
| Part.                        | BXGJ-DGJT-C1                                   |

| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| BXGJ-DGJT         | 0.14        |

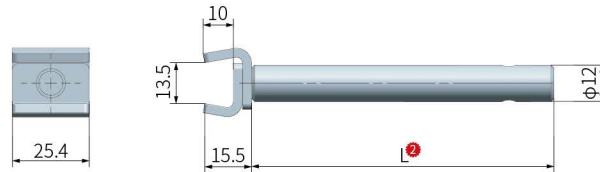
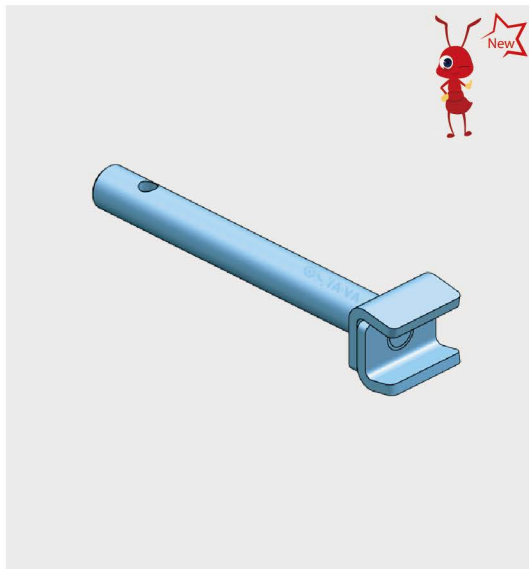
- ① Suit equipment guide rail connection with large temperature difference and cleaning environment.
- ② The two ends of the guardrail are butt jointed.
- ③ Locking nut can tighten the guide rail.

| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Silver | SUS304   | SUS304   |

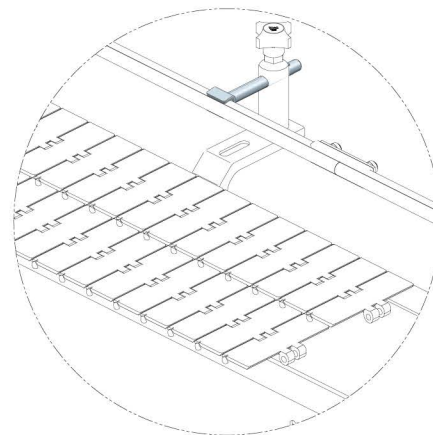
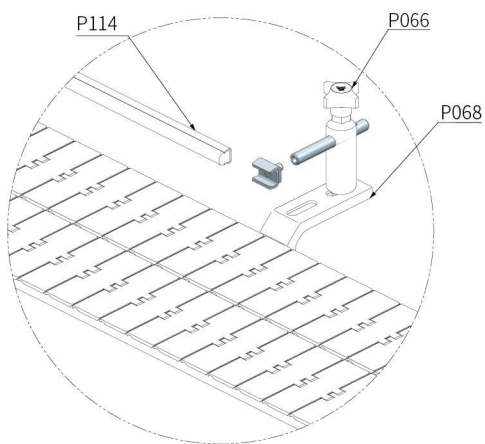


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## SUS304 guide rail clamp



Support bracket



| How to choose <sup>①-③</sup> | Item <sup>①</sup> -Rod length <sup>②</sup> -Characteristic <sup>③</sup> |
|------------------------------|-------------------------------------------------------------------------|
| Part.                        | JB-FDGJ-L100-C1                                                         |

| Item <sup>①</sup> | Rod length <sup>②</sup><br>L | Weight<br>(Kg) |
|-------------------|------------------------------|----------------|
| JB-FDGJ           | 100                          | 0.15           |
|                   | 150                          | 0.23           |
|                   | 200                          | 0.30           |

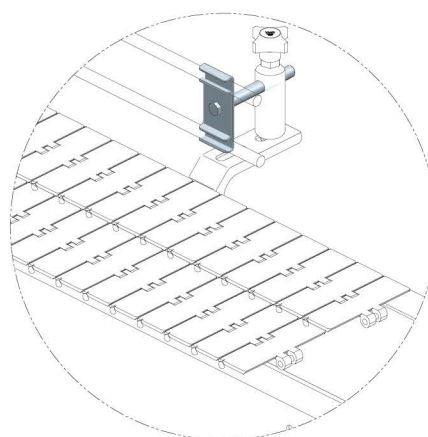
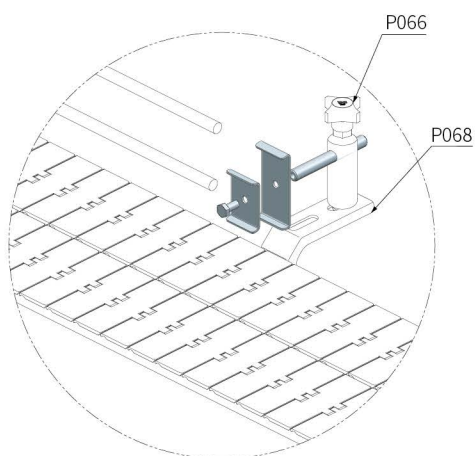
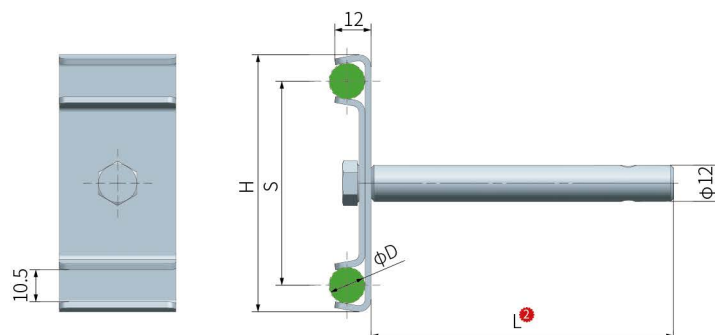
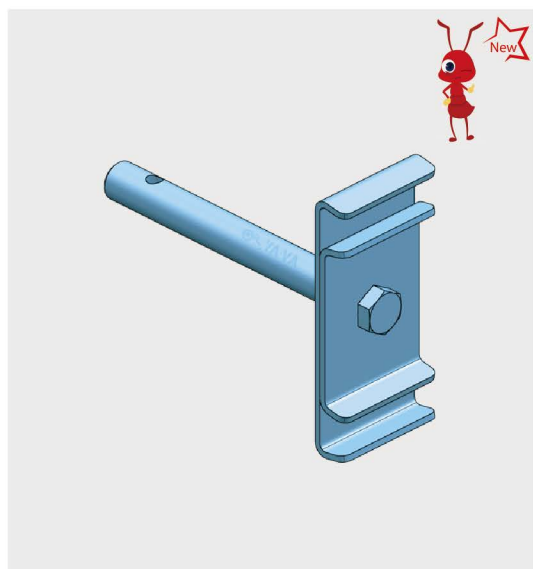
- ① Suit equipment guide rail connection with large temperature difference and cleaning environment.
- ② Locking bolt can tighten the round rod.
- ③ The length of round rod can be adjustable to the size range of guide rail.

| Characteristic <sup>③</sup> | Colour | Material |        |          |
|-----------------------------|--------|----------|--------|----------|
|                             |        | Body     | PIN    | Fastener |
| 1                           | Silver | SUS304   | SUS304 | SUS304   |



## SUS304 double round guide rail clamp (with pin)

Support bracket



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Rod length <sup>2</sup> - Characteristic <sup>3</sup> |
|-------------------------------------------|---------------------------------------------------------------------------|
| Part.                                     | JB-YSGJ-L100-C1                                                           |

| Item <sup>1</sup> | Tube dia<br>D | Height<br>H | Height<br>S | Rod length<br>L <sup>2</sup> | Weight<br>(Kg) |
|-------------------|---------------|-------------|-------------|------------------------------|----------------|
| JB-YSGJ           | 12            | 85          | 67.5        | 100                          | 0.30           |
|                   |               |             |             | 150                          | 0.38           |
|                   |               |             |             | 200                          | 0.45           |

① Suits double row guide rail fixing with large temperature difference and cleaning environment.

② Locking the round rod can tighten the guide rail.

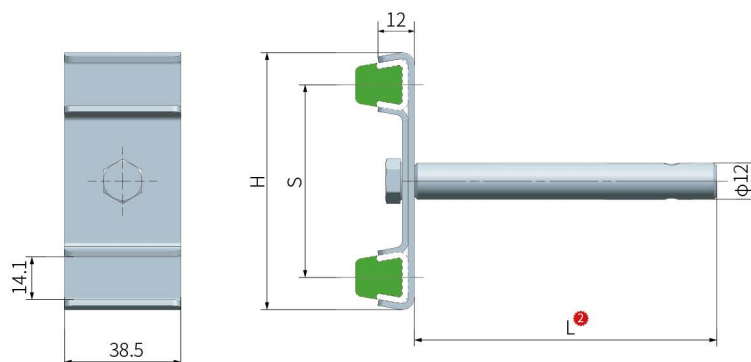
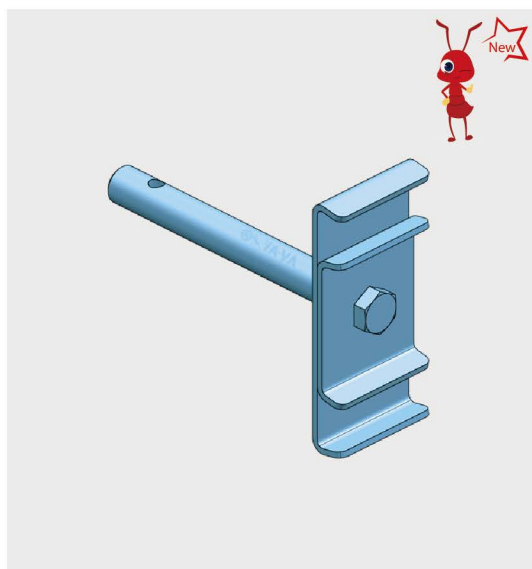
③ The length of round rod can be adjustable to the size range of guide rail.

| Characteristic <sup>3</sup> | Colour | Material |        |          |
|-----------------------------|--------|----------|--------|----------|
|                             |        | Body     | PIN    | Fastener |
| 1                           | Silver | SUS304   | SUS304 | SUS304   |

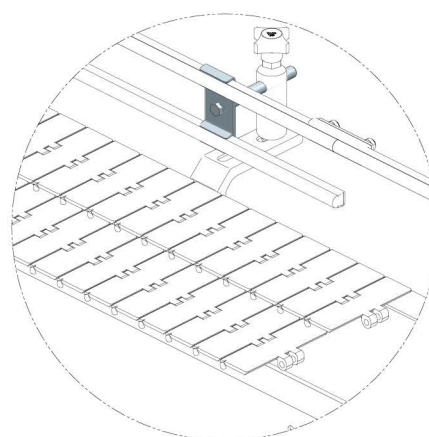
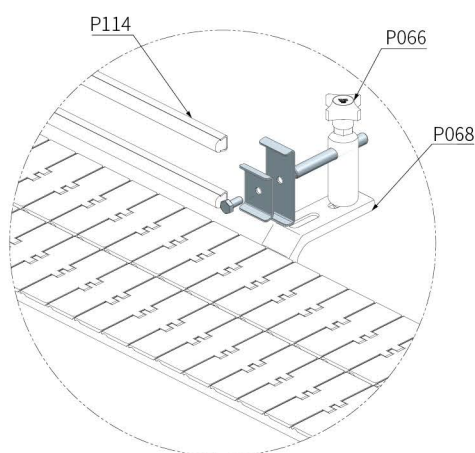


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## SUS304 double square guide rail clamp (with pin)



Support bracket



How to choose <sup>①</sup>-<sup>③</sup> Item <sup>①</sup>-Rod length <sup>②</sup>-Characteristic <sup>③</sup>

| Part. | JB-FSGJ-L100-C1 |
|-------|-----------------|
|-------|-----------------|

| Item <sup>①</sup> | Height H | Height S | Rod length L <sup>②</sup> | Weight (Kg) |
|-------------------|----------|----------|---------------------------|-------------|
| JB-FSGJ           | 85       | 63.5     | 100                       | 0.30        |
|                   |          |          | 150                       | 0.38        |
|                   |          |          | 200                       | 0.45        |

- ① Suits double row guide rail fixing with large temperature difference and cleaning environment.
- ② Locking the round rod can tighten the guide rail.
- ③ The length of round rod can be adjustable to the size range of guide rail.

| Characteristic <sup>③</sup> | Colour | Material |        |          |
|-----------------------------|--------|----------|--------|----------|
|                             |        | Body     | PIN    | Fastener |
| 1                           | Silver | SUS304   | SUS304 | SUS304   |

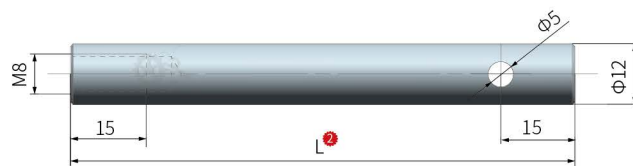




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## Rod

Support bracket

How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Rod length <sup>2</sup> - Characteristic <sup>3</sup>

Part.

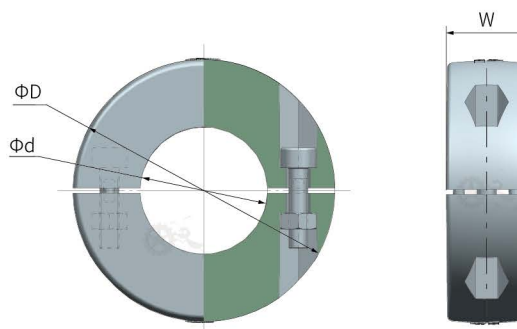
N-PIN-12-L100-C1

| Item <sup>1</sup>           | Rod length<br>L <sup>2</sup> | Weight<br>(Kg) |
|-----------------------------|------------------------------|----------------|
| N-PIN-12                    | 100                          | 0.09           |
|                             | 150                          | 0.13           |
|                             | 200                          | 0.17           |
|                             | 250                          | 0.21           |
| Characteristic <sup>3</sup> | Colour                       | Material       |
| 1                           | Silver                       | SUS202         |
| 2                           |                              | SUS304         |

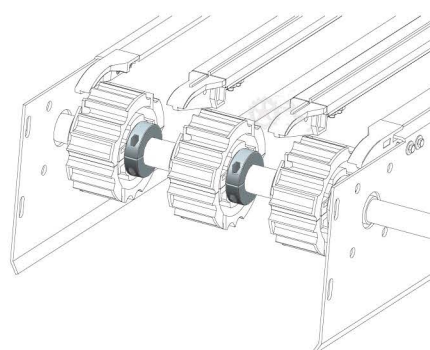
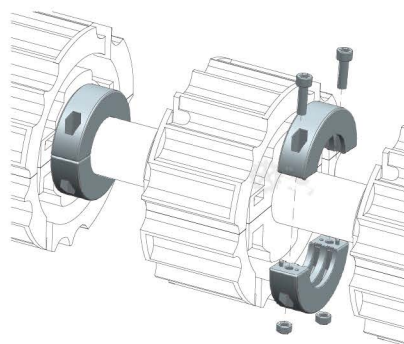


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## Split shaft collar (round bore)



Support bracket



| How to choose <sup>1-2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|------------------------------|-------------------------------------------------|
| Part.                        | H-700-D12-C1                                    |

| Item <sup>1</sup> | Dia<br>d | Dia<br>D | Thickness<br>W | Weight<br>(Kg) |
|-------------------|----------|----------|----------------|----------------|
| H-700-D12         | 12       | 28       | 12             | 0.01           |
| H-701-D16         | 16       | 30       |                | 0.01           |
| H-702-D20         | 20       | 48       | 16             | 0.03           |
| H-703-D25         | 25       | 51       |                | 0.03           |
| H-704-D30         | 30       | 56       |                | 0.03           |
| H-705-D35         | 35       | 61       |                | 0.03           |
| H-706-D40         | 40       | 66       | 18             | 0.04           |

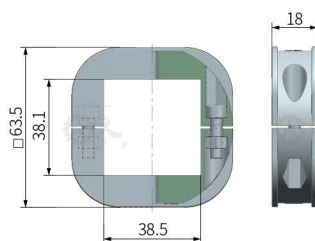
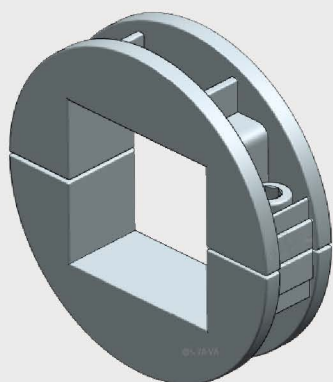
| Characteristic <sup>2</sup> | Colour | Material  |          |
|-----------------------------|--------|-----------|----------|
|                             |        | Body      | Fastener |
| 1                           | Black  | PA6+30%GF | SUS202   |
| 2                           |        |           | SUS304   |



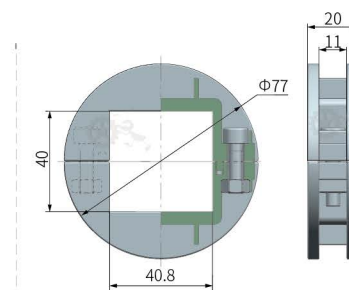
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## Split shaft collar (square bore)

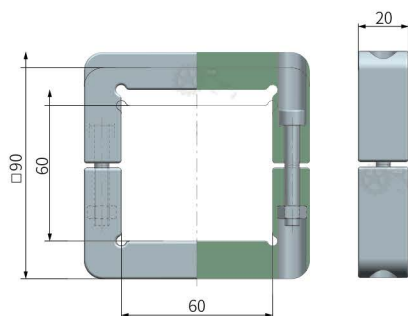
Support bracket



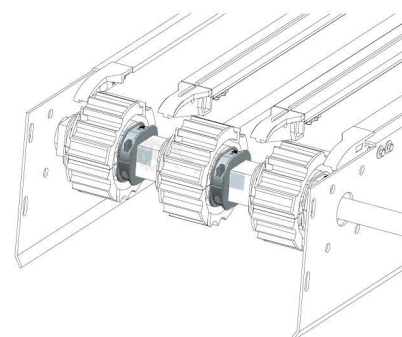
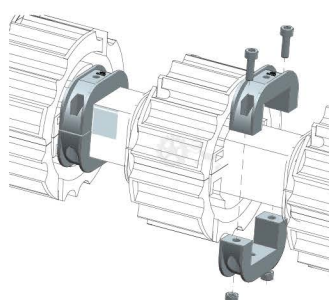
Item : H-700S-S38.1



Item : H-701S-S40



Item : H-702S-S60



How to choose <sup>1</sup>- <sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>

Part.

H-700S-S38.1-C1

| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| H-700S-S38.1      | 0.06        |
| H-701S-S40        | 0.08        |
| H-702S-S60        | 0.09        |

| Characteristic <sup>2</sup> | Colour | Material  |          |
|-----------------------------|--------|-----------|----------|
|                             |        | Body      | Fastener |
| 1                           | Black  | PA6+30%GF | SUS202   |
| 2                           |        |           | SUS304   |



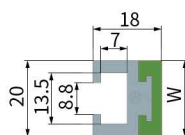
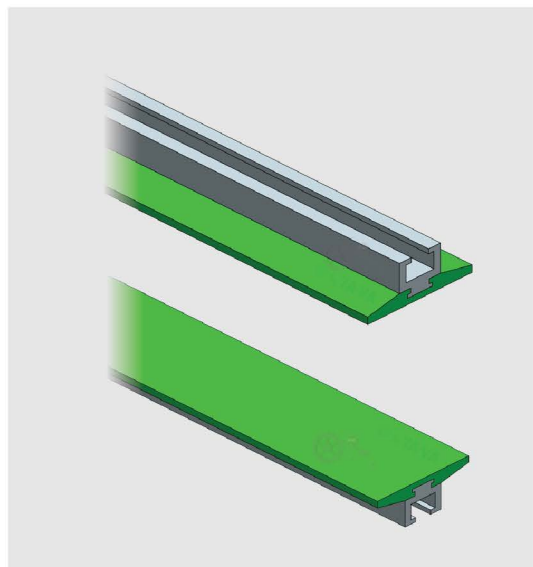
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Support bracket

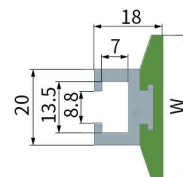


## Rail guide

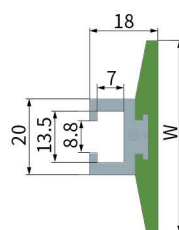
Guide rail



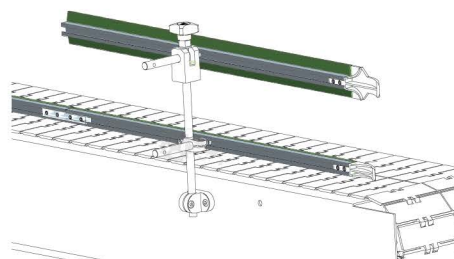
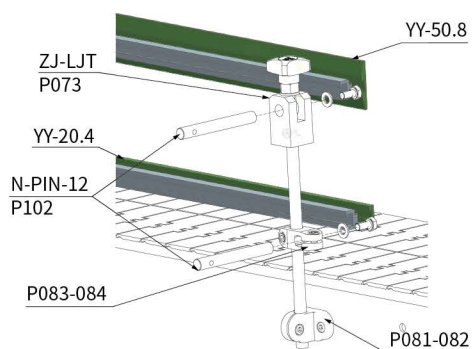
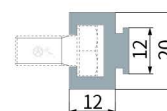
Item : YY-20.4



Item : YY-38.1



Item : YY-50.8



| How to choose 1 - 2 | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|---------------------|------------------------------------------------|
| Part.               | YY-20.4-C1                                     |

| Item <sup>1</sup> | W    | Length (M) | Weight (Kg) |
|-------------------|------|------------|-------------|
| YY-20.4           | 20.0 | 3M         | 1.45        |
| YY-38.1           | 38.1 |            | 1.69        |
| YY-50.8           | 50.8 |            | 1.85        |

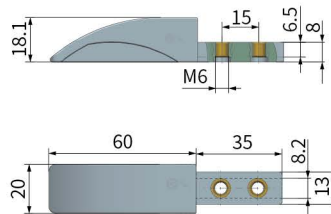
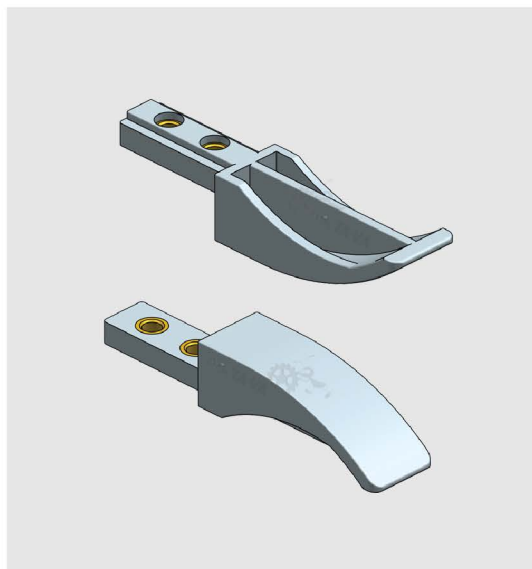
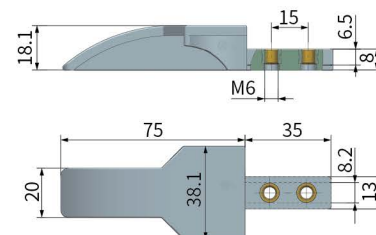
| Characteristic <sup>2</sup> | Colour  |          | Material   |          |
|-----------------------------|---------|----------|------------|----------|
|                             | Profile | Aluminum | Profile    | Aluminum |
| 1                           | White   | Silver   | 1M UHMW-PE | A6063    |
| 2                           | Green   |          |            |          |



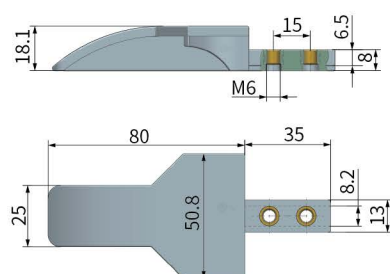
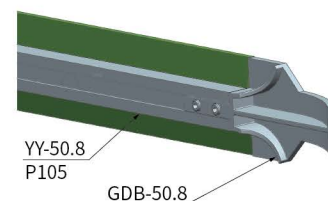
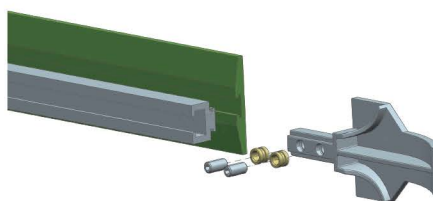


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## Guide connector


Item : **GDB-20.4**

Item : **GDB-38.1**

Guide rail


Item : **GDB-50.8**


| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | <b>GDB-20.4-C1</b>                             |

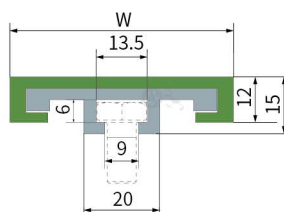
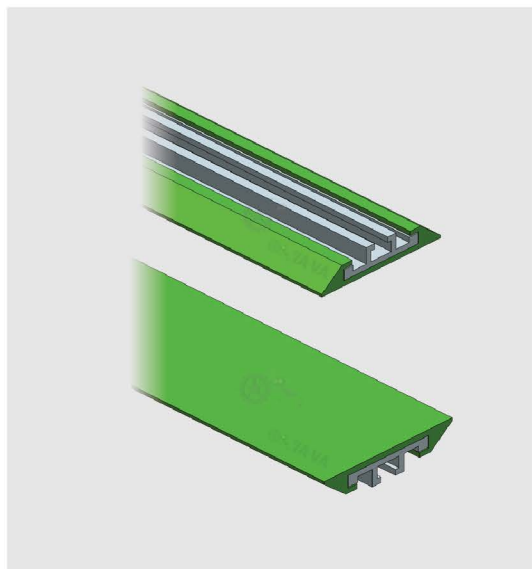
| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| <b>GDB-20.4</b>   | 0.02        |
| <b>GDB-38.1</b>   | 0.03        |
| <b>GDB-50.8</b>   | 0.04        |

| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| <b>1</b>                    | Grey   | PA6+GF   | SUS202   |

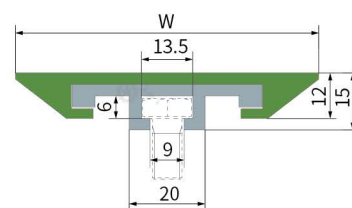


## Aluminum guide +C guide rail

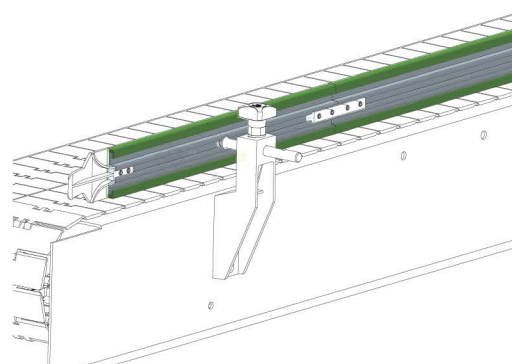
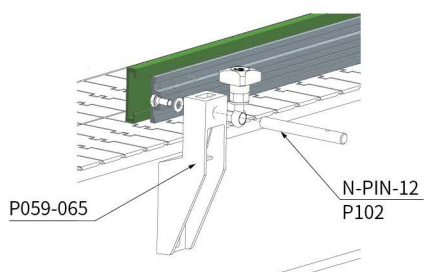
Guide rail



Item : PD-G-59



Item : PD-G-80/100



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | PD-G-59-C1                                      |

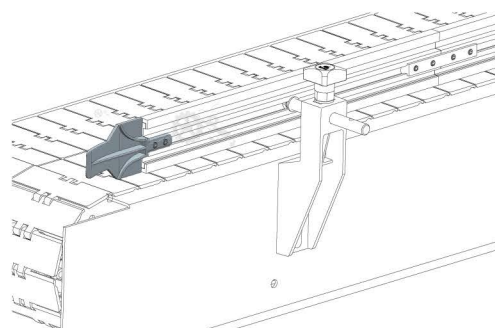
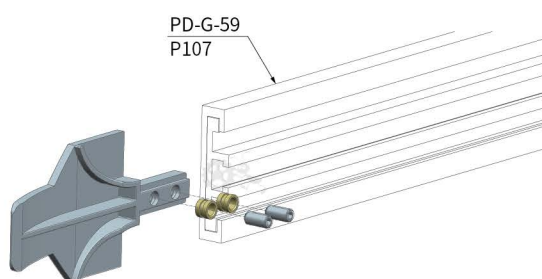
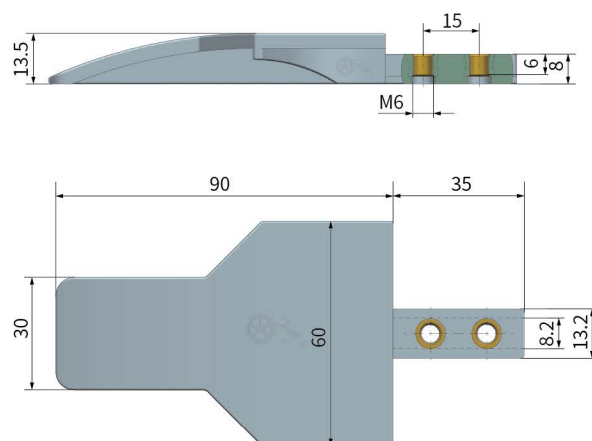
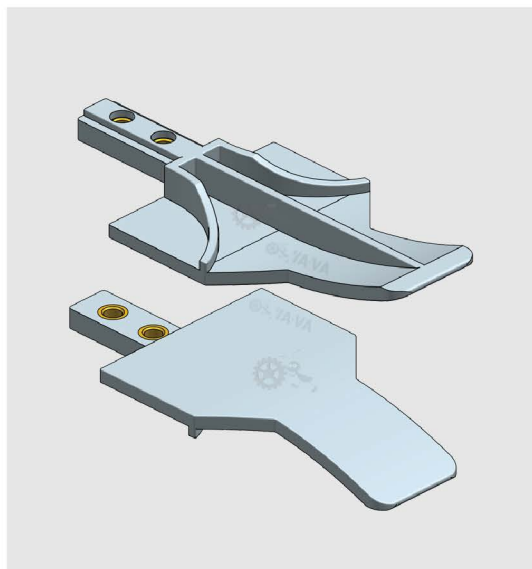
| Item <sup>1</sup> | W   | Length (M) | Weight (Kg) |
|-------------------|-----|------------|-------------|
| PD-G-59           | 60  | 3M         | 2.80        |
| PD-G-80           | 80  |            | 3.10        |
| PD-G-100          | 100 |            | 4.35        |

| Characteristic <sup>2</sup> | Colour  |          | Material   |          |
|-----------------------------|---------|----------|------------|----------|
|                             | Profile | Aluminum | Profile    | Aluminum |
| 1                           | Green   | Silver   | 1M UHMW-PE | A6063    |
| 2                           | Black   |          |            |          |
| 3                           | White   |          |            |          |



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## Guide connector



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | GDB-60-C1                                      |

| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| GDB-60            | 0.04        |

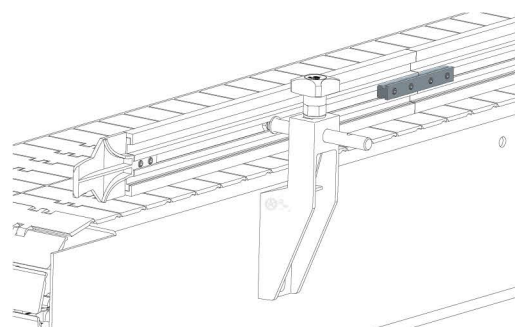
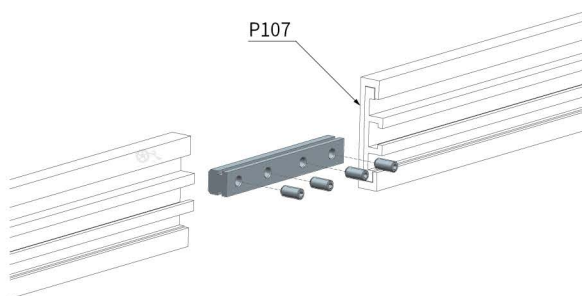
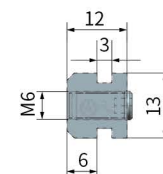
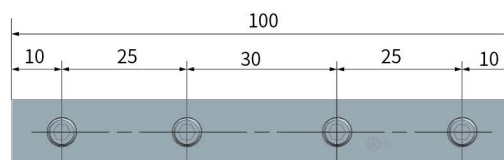
| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Grey   | PA6+GF   | SUS202   |



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## Connecting bar

Guide rail



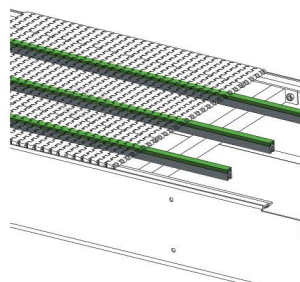
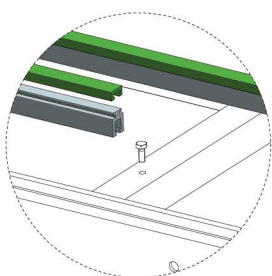
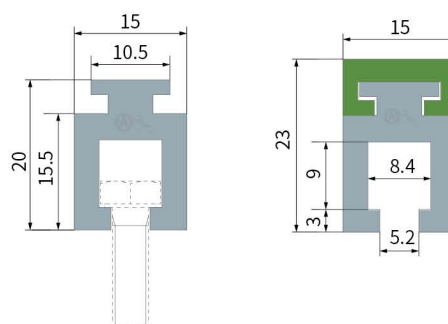
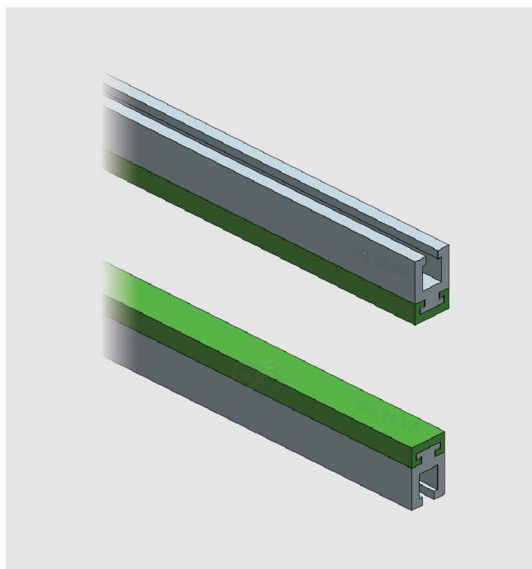
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | YS-LJT-C1                                       |

| Item <sup>1</sup>           |        | Weight (Kg) |          |
|-----------------------------|--------|-------------|----------|
| YS-LJT                      |        | 0.04        |          |
| Characteristic <sup>2</sup> | Colour | Material    |          |
|                             |        | Body        | Fastener |
| 1                           | Silver | A6063       | SUS202   |



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## YY-15 Side guide



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | YY-15-C1                                       |

| Item <sup>1</sup> | W  | Length (M) | Weight (Kg) |
|-------------------|----|------------|-------------|
| YY-15             | 15 | 3M         | 1.40        |

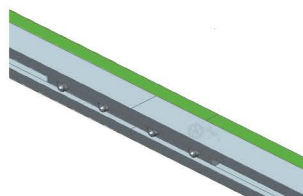
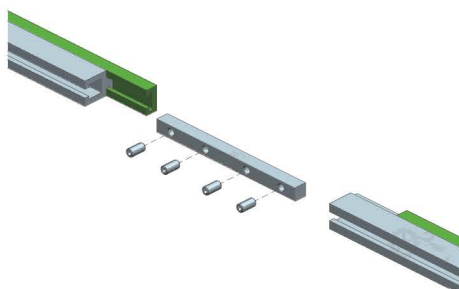
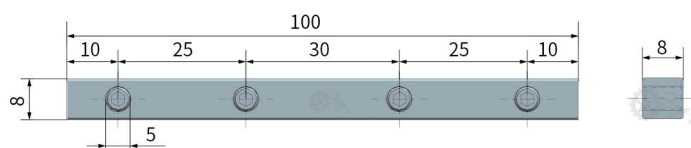
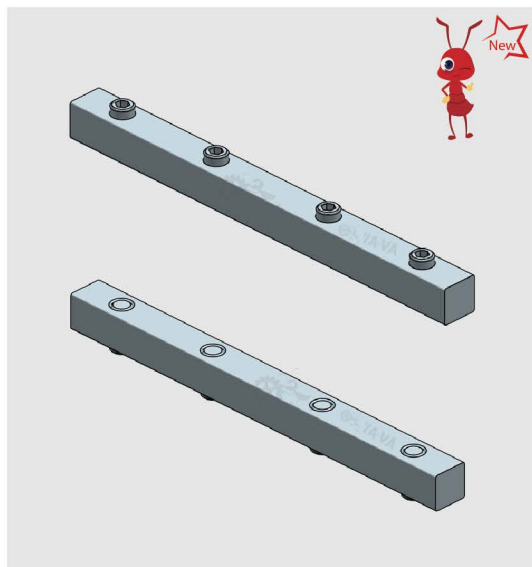
| Characteristic <sup>2</sup> | Colour  |          | Material   |          |
|-----------------------------|---------|----------|------------|----------|
|                             | Profile | Aluminum | Profile    | Aluminum |
| 1                           | Green   | Silver   | 1M UHMW-PE | A6063    |





## Connector

Guide rail



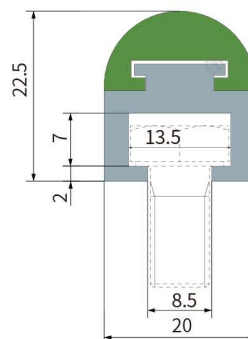
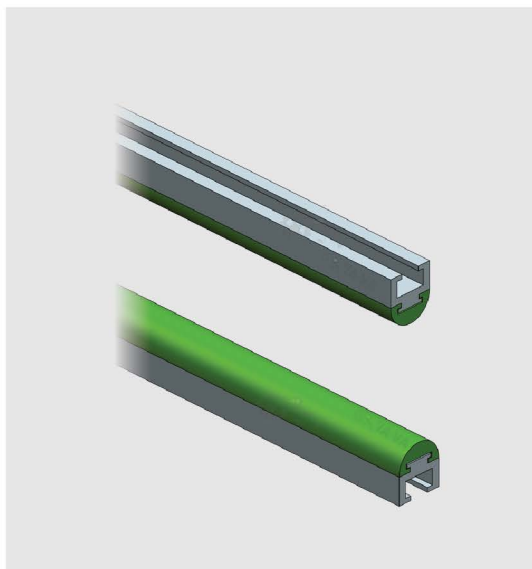
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | YY-15-LJT-C1                                   |

| Item <sup>1</sup>           |        | Weight (Kg) |          |
|-----------------------------|--------|-------------|----------|
| YY-15-LJT                   |        | 0.02        |          |
| Characteristic <sup>2</sup> | Colour | Material    |          |
|                             |        | Body        | Fastener |
| 1                           | Silver | A6063       | SUS202   |

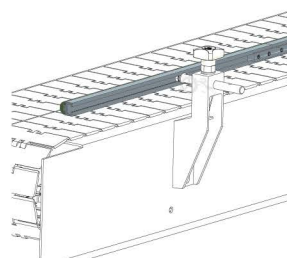
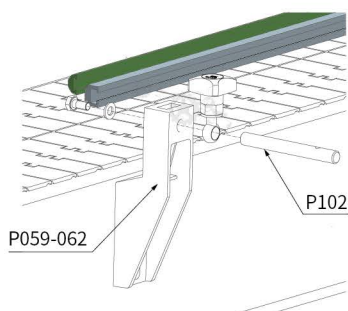


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## YY-18 Side guide



Guide rail


How to choose <sup>1</sup>-<sup>2</sup>

Part.

Item <sup>1</sup>-Characteristic <sup>2</sup>

YY-18-C1

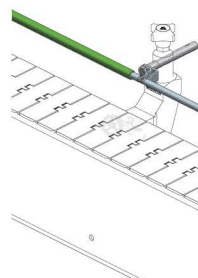
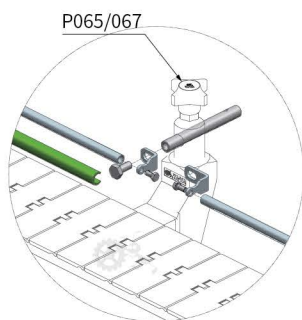
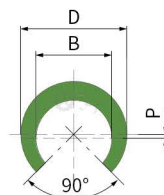
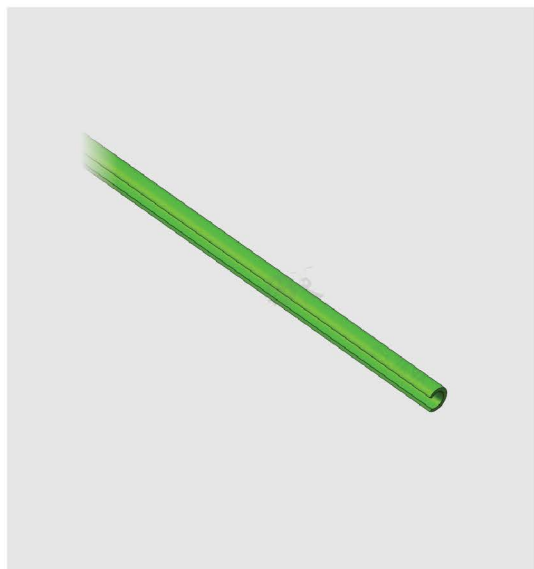
| Item <sup>1</sup> | Length (M) | Weight (Kg) |
|-------------------|------------|-------------|
| YY-18             | 3M         | 1.60        |

| Characteristic <sup>2</sup> | Colour  |          | Material   |          |
|-----------------------------|---------|----------|------------|----------|
|                             | Profile | Aluminum | Profile    | Aluminum |
| 1                           | Green   | Silver   | 1M UHMW-PE | A6063    |



## Small C guide rail

Guide rail



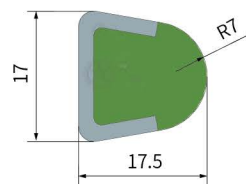
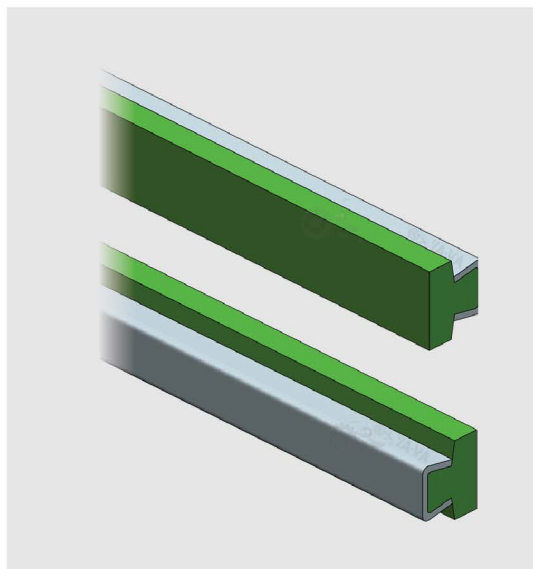
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Length <sup>2</sup> -Characteristic <sup>3</sup> |
|-------------------------------------------|---------------------------------------------------------------------|
| Part.                                     | YX-G-C-10-50M-C1                                                    |

| Item <sup>1</sup>           | Outer dia<br>D | Inner dia<br>B | Central distance<br>P | Length <sup>2</sup> | Weight<br>(Kg) |
|-----------------------------|----------------|----------------|-----------------------|---------------------|----------------|
| YX-G-C-10                   | 15             | 10             | 0.1                   | 50M                 | 0.06           |
| YX-G-C-12                   | 18             | 12             | 0.5                   |                     | 0.11           |
| Characteristic <sup>3</sup> |                | Colour         |                       | Material            |                |
| 1                           |                | Green          |                       | 1M UHMW-PE          |                |

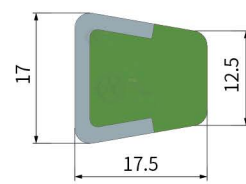


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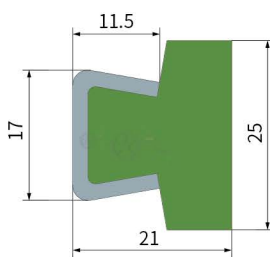
## Side guide



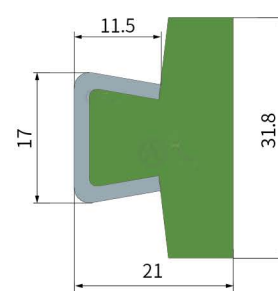
Item : PD-G-D19



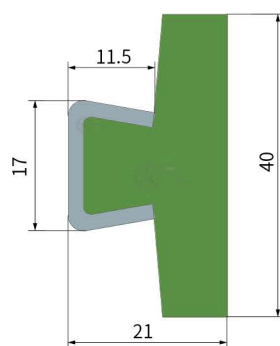
Item : PD-G-D12



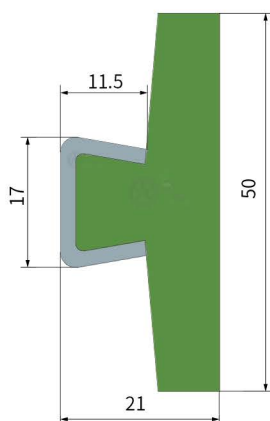
Item : PD-G-D25



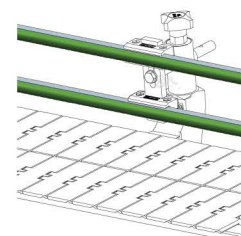
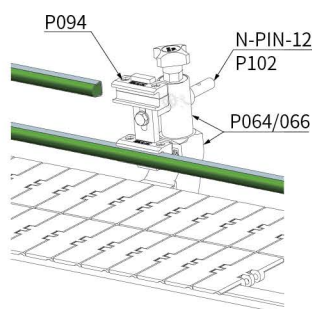
Item : PD-G-D31



Item : PD-G-D40



Item : PD-G-D50



How to choose ①-②

Item ①-Characteristic ②

Part.

PD-G-D19-C1

| Item ①   | Length (M) | Weight (Kg) |
|----------|------------|-------------|
| PD-G-D19 | 3M         | 1.67        |
| PD-G-D12 |            | 1.60        |
| PD-G-D25 |            | 1.75        |
| PD-G-D31 |            | 1.90        |
| PD-G-D40 |            | 2.10        |
| PD-G-D50 |            | 2.30        |

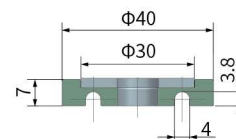
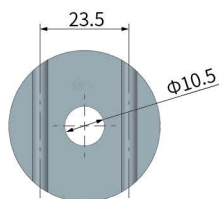
| Characteristic ② | Colour  |        | Material   |        |
|------------------|---------|--------|------------|--------|
|                  | Profile | Metal  | Profile    | Metal  |
| 1                | White   | Silver | 1M UHMW-PE | SUS304 |



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## Spacer

Guide rail



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | YS-252                                         |

| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| YS-252            | 0.02        |

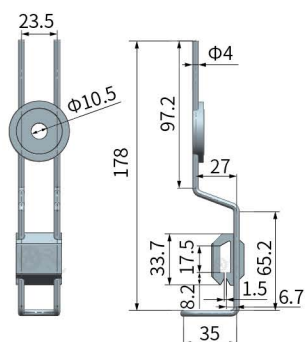
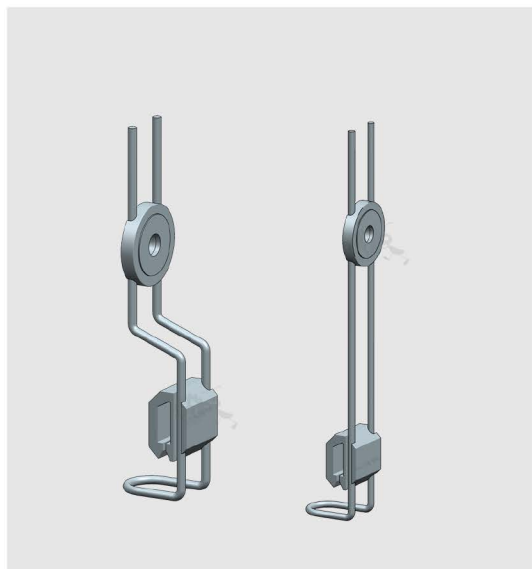
| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | PA6      | SUS304   |



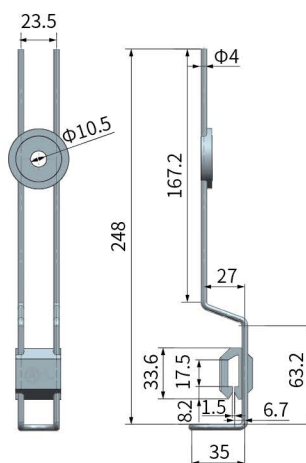


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## Drip tray support connector

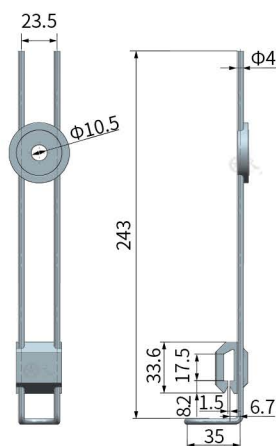


Item : YS-250

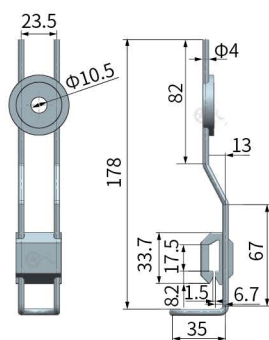


Item : YS-253

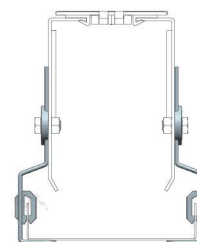
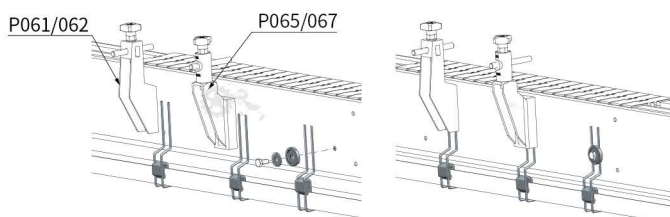
Guide rail



Item : YS-255



Item : YS-257


How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Characteristic <sup>2</sup>

Part.

YS-250-C1

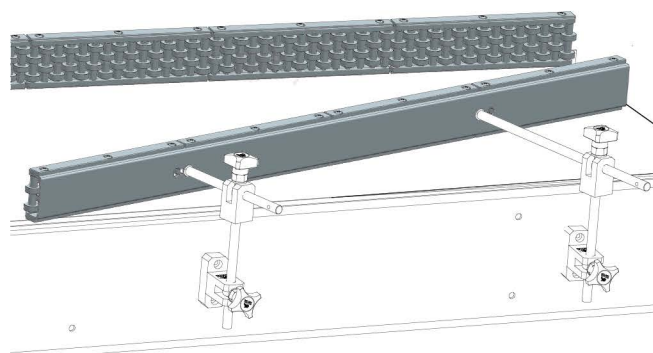
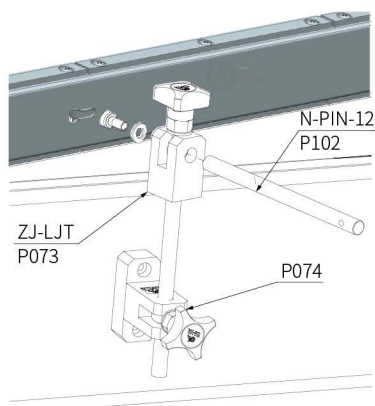
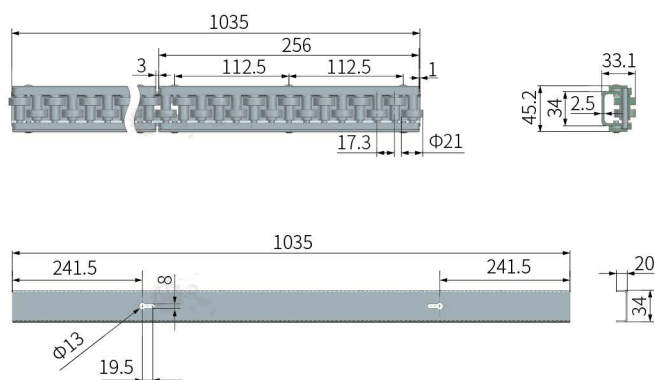
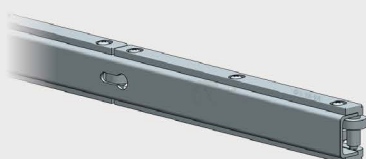
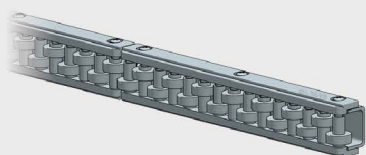
| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| YS-250            | 0.08        |
| YS-253            | 0.09        |
| YS-255            | 0.09        |
| YS-257            | 0.08        |

| Characteristic <sup>2</sup> | Colour |             | Material |             |
|-----------------------------|--------|-------------|----------|-------------|
|                             | Body   | Accessories | Body     | Accessories |
| 1                           | Silver | Black       | SUS304   | PA6         |



## One line Roller Guide

Guide rail



How to choose <sup>1</sup>- <sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>

Part.

GZ-HL-1-C1

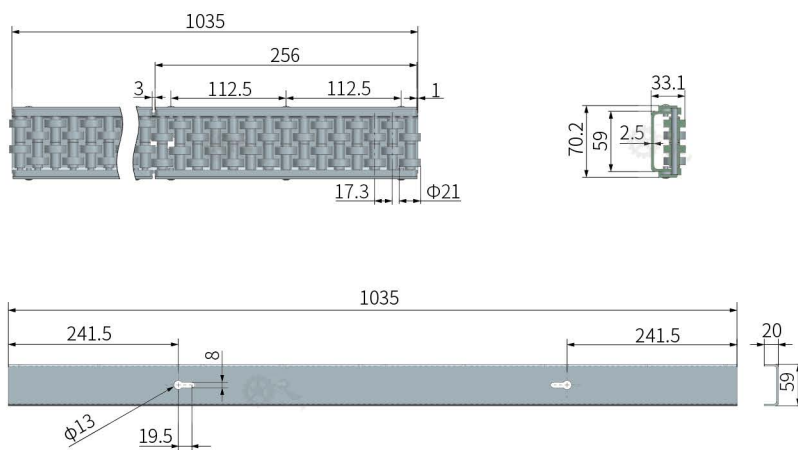
| Item <sup>1</sup> | Length (M) | Weight (Kg) |
|-------------------|------------|-------------|
| GZ-HL-1           | 1.035M     | 2.28        |

| Characteristic <sup>2</sup> | Colour  |             | Material |             |        |
|-----------------------------|---------|-------------|----------|-------------|--------|
|                             | Rollers | Metal plate | Rollers  | Metal plate | Pin    |
| 1                           | White   | Silver      | POM      | SUS304      | SUS304 |
| 2                           |         |             |          |             | PA6    |

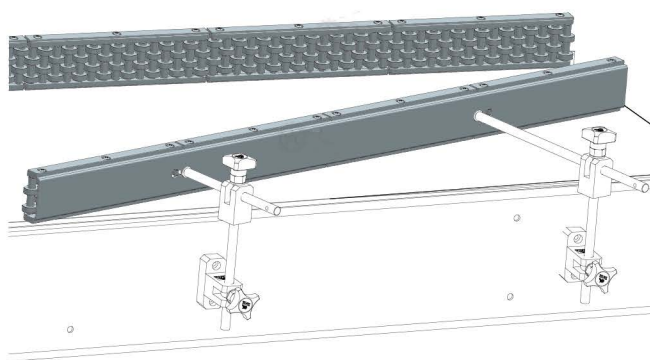
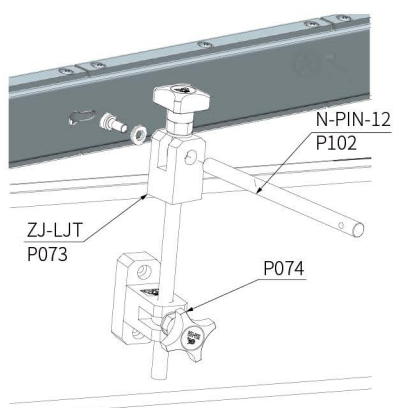


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## Two line Roller Guide



Guide rail



How to choose <sup>1</sup>-<sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>

Part.

GZ-HL-2-C1

| Item <sup>1</sup> | Length (M) | Weight (Kg) |
|-------------------|------------|-------------|
| GZ-HL-2           | 1.035M     | 3.32        |

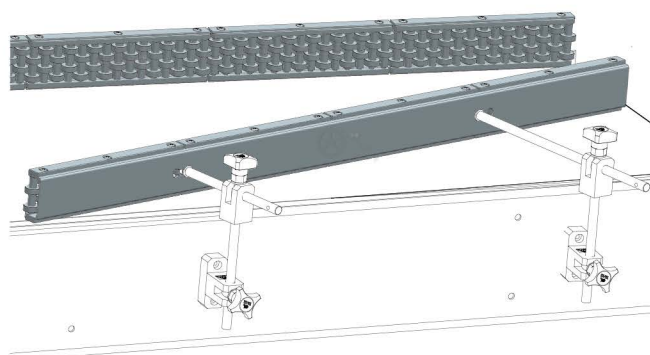
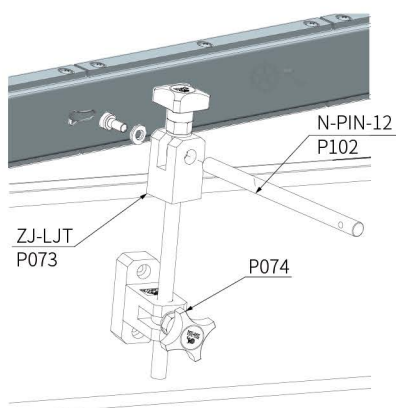
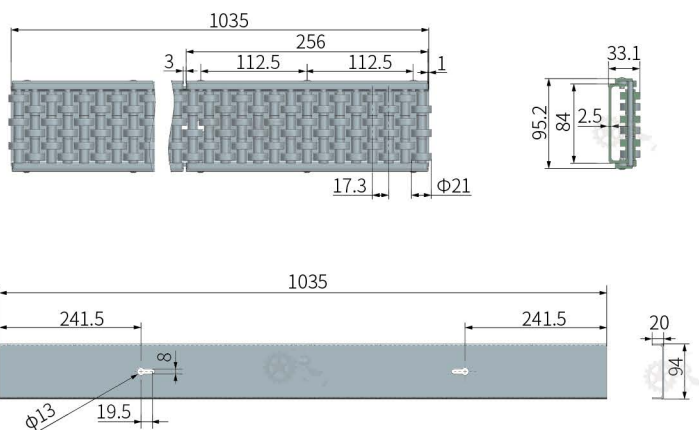
| Characteristic <sup>2</sup> | Colour  |             | Material |             |        |
|-----------------------------|---------|-------------|----------|-------------|--------|
|                             | Rollers | Metal plate | Rollers  | Metal plate | Pin    |
| 1                           | White   | Silver      | POM      | SUS304      | SUS304 |



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## Three line Roller Guide

Guide rail



How to choose <sup>1</sup>- <sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>

Part.

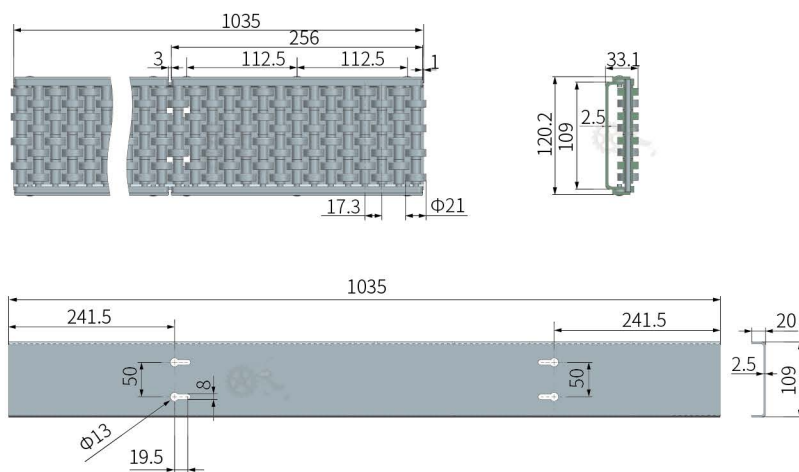
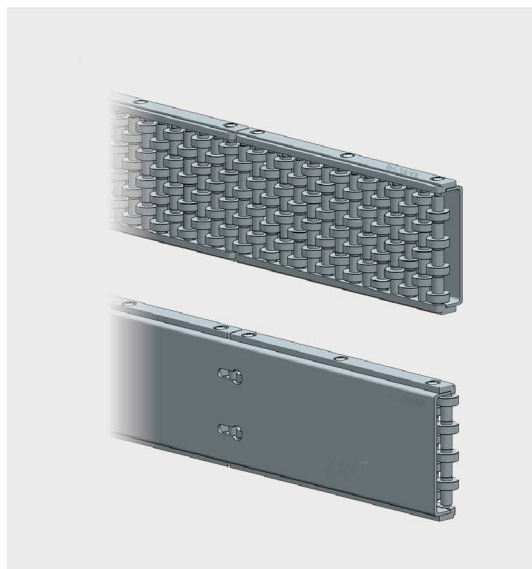
GZ-HL-3-C1

| Item <sup>1</sup>           | Length (M) |             | Weight (Kg) |             |        |
|-----------------------------|------------|-------------|-------------|-------------|--------|
| GZ-HL-3                     | 1.035M     |             | 5.00        |             |        |
| Characteristic <sup>2</sup> | Colour     |             | Material    |             |        |
|                             | Rollers    | Metal plate | Rollers     | Metal plate | Pin    |
| 1                           | White      | Silver      | POM         | SUS304      | SUS304 |

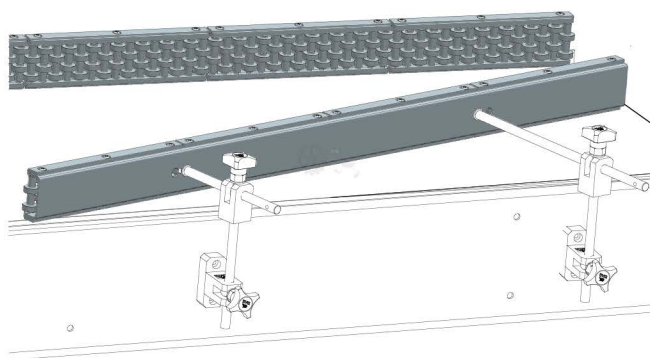
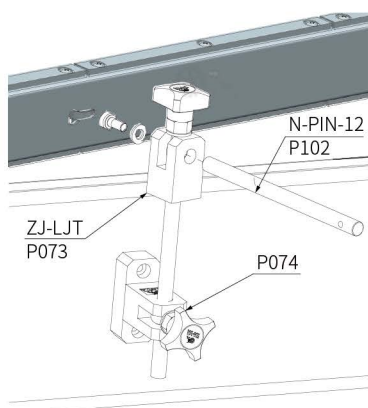


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## Four line Roller Guide



Guide rail



How to choose <sup>1</sup>- <sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>

Part.

GZ-HL-4-C1

| Item <sup>1</sup> | Length<br>(M) | Weight<br>(Kg) |
|-------------------|---------------|----------------|
| GZ-HL-4           | 1.035M        | 6.20           |

| Characteristic <sup>2</sup> | Colour  |             | Material |             |        |
|-----------------------------|---------|-------------|----------|-------------|--------|
|                             | Rollers | Metal plate | Rollers  | Metal plate | Pin    |
| 1                           | White   | Silver      | POM      | SUS304      | SUS304 |

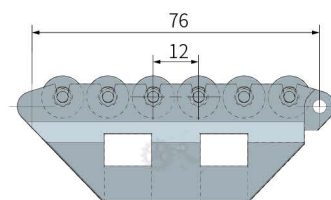
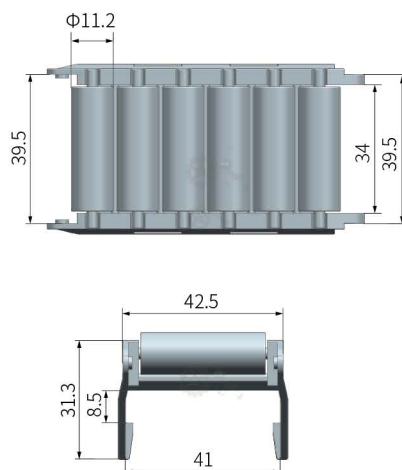
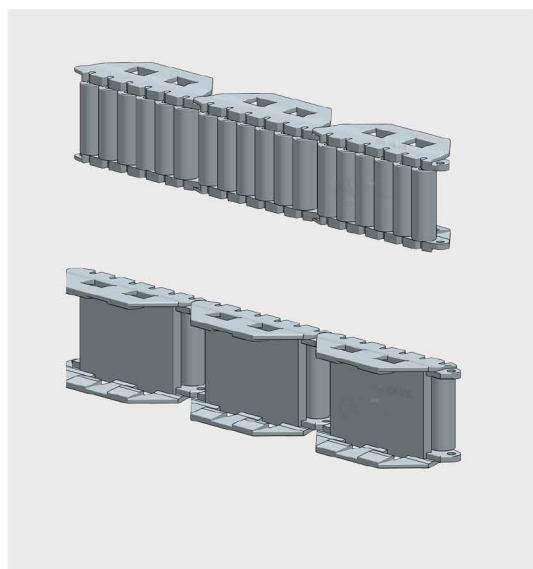




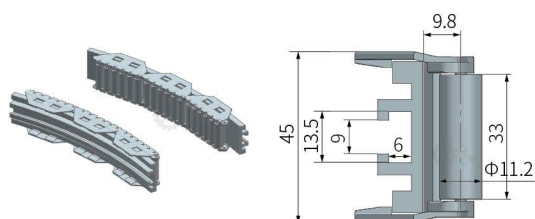
210325-C

## Roller side guide

Guide rail

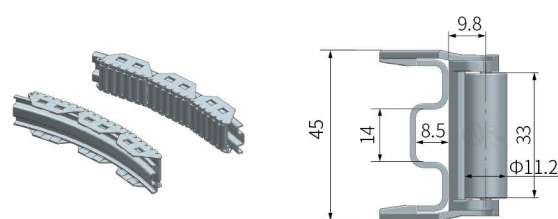


Suit to C type guide rail

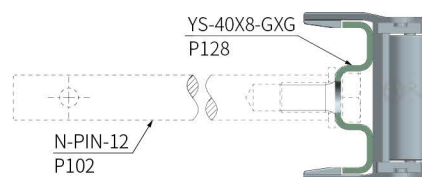
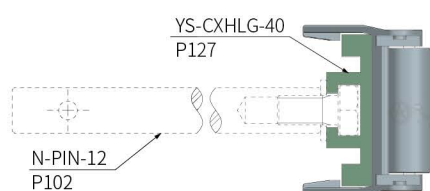


Minimum external radius:500mm  
Minimum internal radius:500mm

Suit to metal profile



Minimum external radius:450mm  
Minimum internal radius:400mm



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | GZ-HL-1-A-C1                                    |

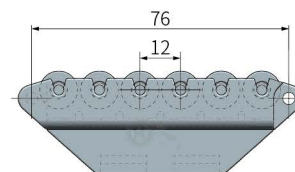
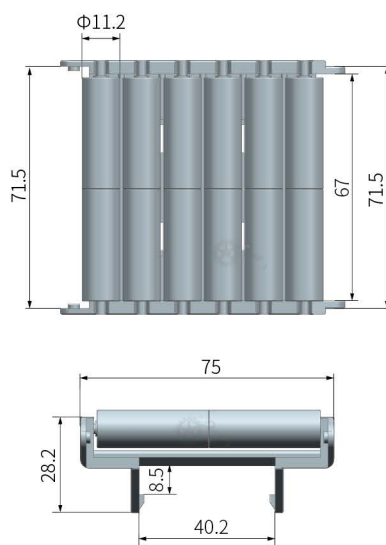
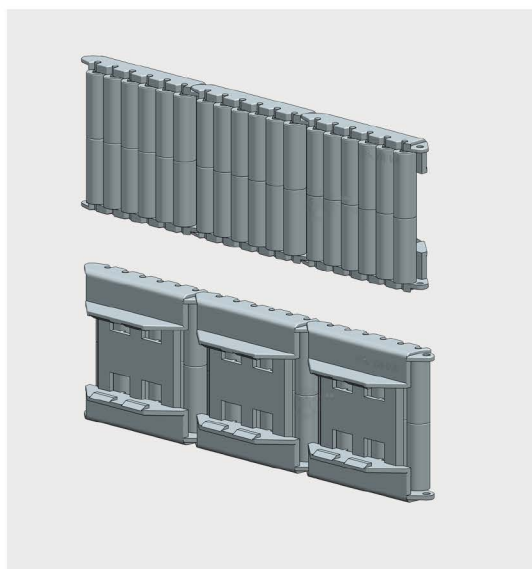
| Item <sup>1</sup> | Length (M) | Weight (Kg/m) |
|-------------------|------------|---------------|
| GZ-HL-1-A         | 0.076M     | 0.63          |

| Characteristic <sup>2</sup> | Colour |         | Material |         |        |
|-----------------------------|--------|---------|----------|---------|--------|
|                             | Body   | Rollers | Body     | Rollers | Pin    |
| 1                           | Black  | White   | GF+PA6   | POM     | GF+PA6 |



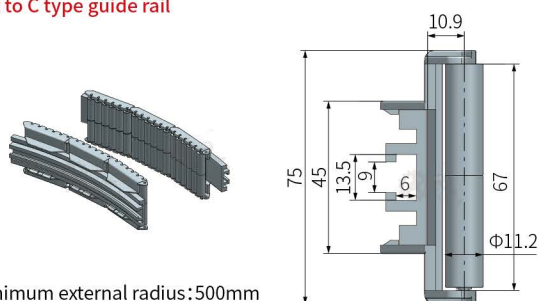
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## Roller side guide

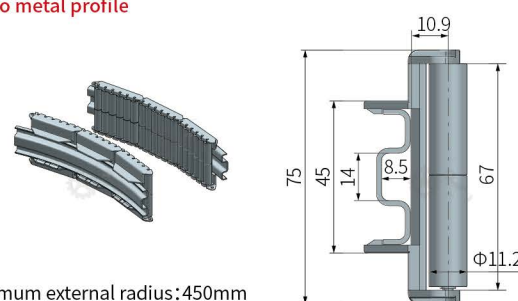
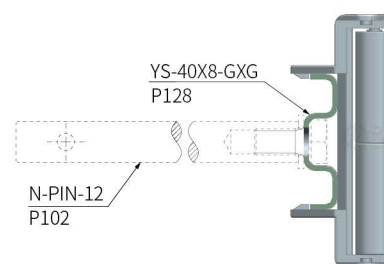
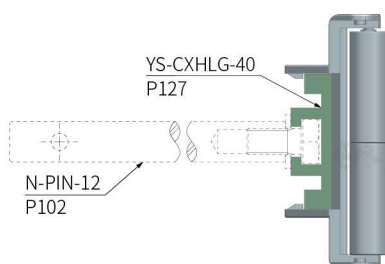


Guide rail

Suit to C type guide rail


Minimum external radius:500mm  
Minimum internal radius:500mm

Suit to metal profile


Minimum external radius:450mm  
Minimum internal radius:400mm


| How to choose ①-② | Item ①-Characteristic ② |
|-------------------|-------------------------|
| Part.             | GZ-HL-1-B-C1            |

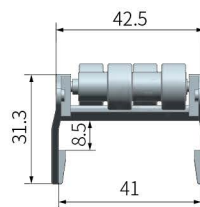
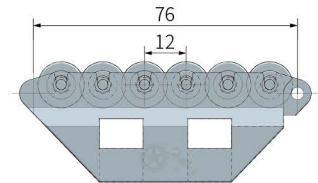
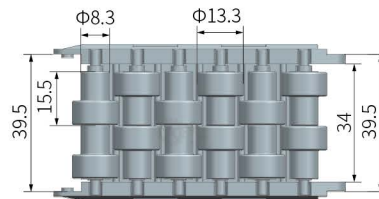
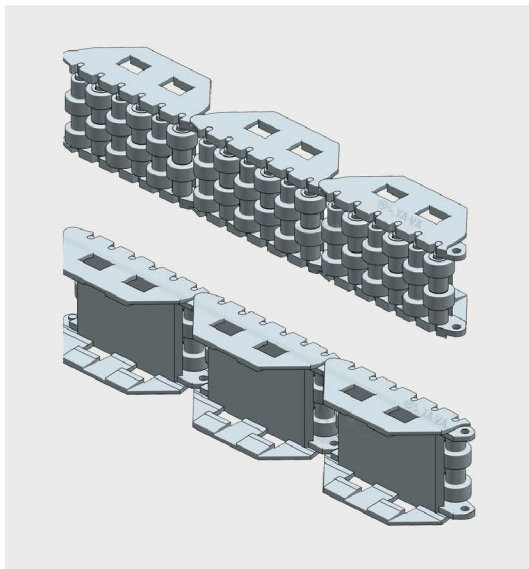
| Item ①    | Length (M) | Weight (Kg/m) |
|-----------|------------|---------------|
| GZ-HL-1-B | 0.076M     | 1.08          |

| Characteristic ② | Colour |         | Material |         |        |
|------------------|--------|---------|----------|---------|--------|
|                  | Body   | Rollers | Body     | Rollers | Pin    |
| 1                | Black  | White   | GF+PA6   | POM     | GF+PA6 |

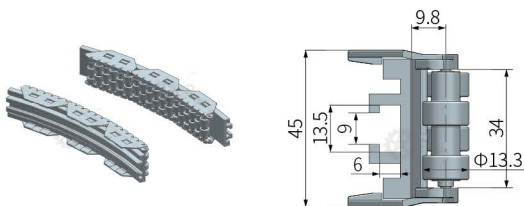


## Roller side guide

Guide rail

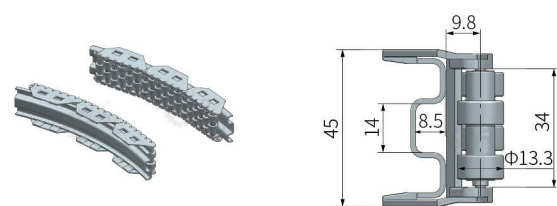


Suit to C type guide rail

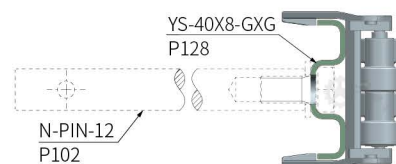
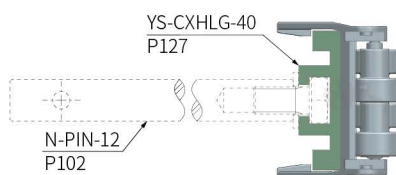


Minimum external radius:500mm  
Minimum internal radius:500mm

Suit to metal profile



Minimum external radius:450mm  
Minimum internal radius:400mm



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | GZ-HL-2-A-C1                                   |

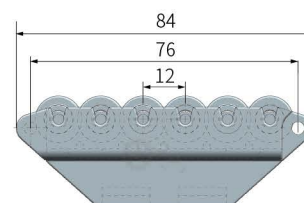
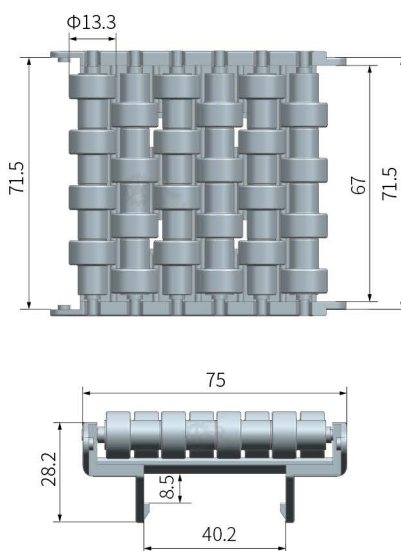
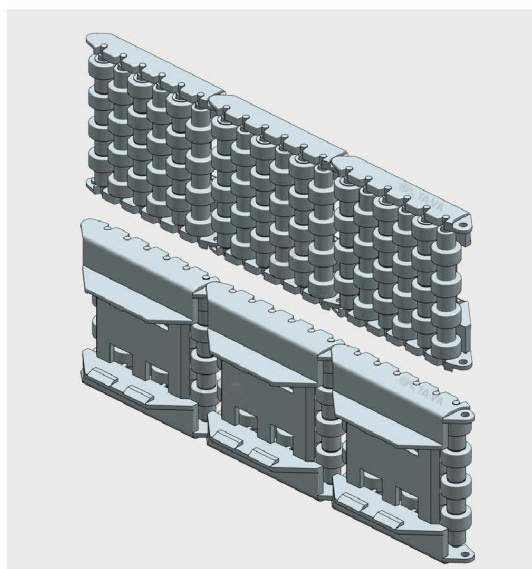
| Item <sup>1</sup> | Length (M) | Weight (Kg/m) |
|-------------------|------------|---------------|
| GZ-HL-2-A         | 0.076M     | 0.60          |

| Characteristic <sup>2</sup> | Colour |         | Material |         |        |
|-----------------------------|--------|---------|----------|---------|--------|
|                             | Body   | Rollers | Body     | Rollers | Pin    |
| 1                           | Black  | White   | GF+PA6   | POM     | GF+PA6 |



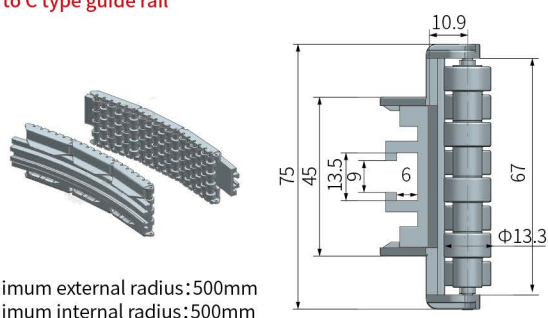
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## Roller side guide

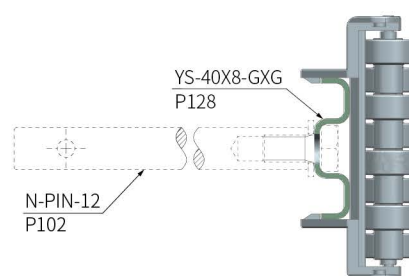
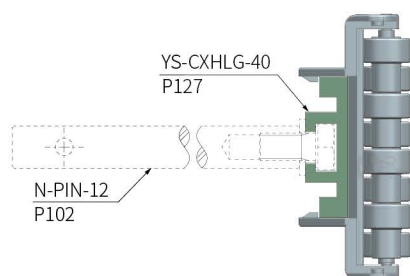
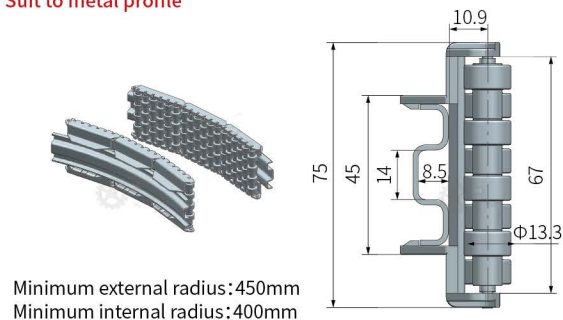


Guide rail

Suit to C type guide rail



Suit to metal profile



How to choose <sup>1</sup>-<sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>

Part.

GZ-HL-4-A-C1

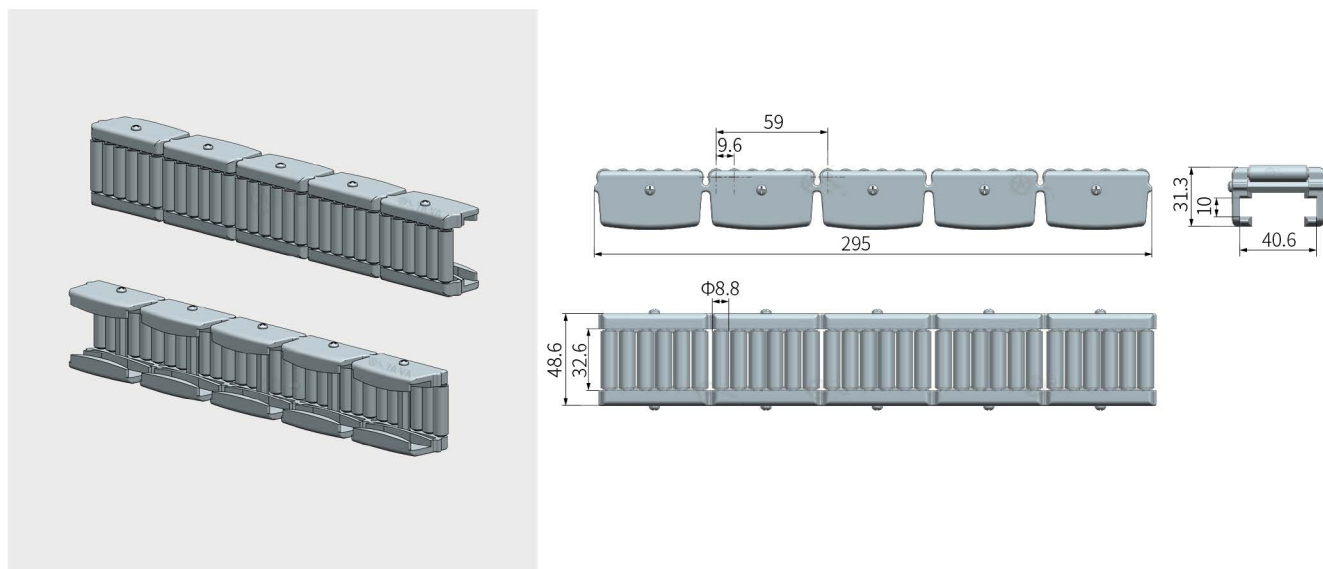
| Item <sup>1</sup> | Length<br>(M) | Weight<br>(Kg/m) |
|-------------------|---------------|------------------|
| GZ-HL-4-A         | 0.076M        | 0.97             |

| Characteristic <sup>2</sup> | Colour |         | Material |         |        |
|-----------------------------|--------|---------|----------|---------|--------|
|                             | Body   | Rollers | Body     | Rollers | Pin    |
| 1                           | Black  | White   | GF+PA6   | POM     | GF+PA6 |

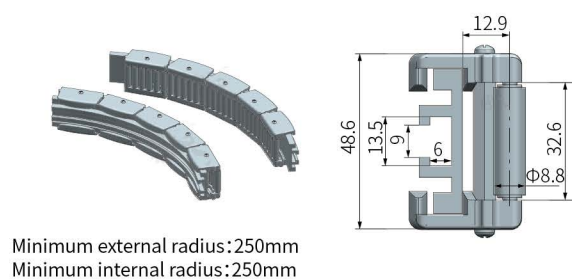


## Roller side guide

Guide rail

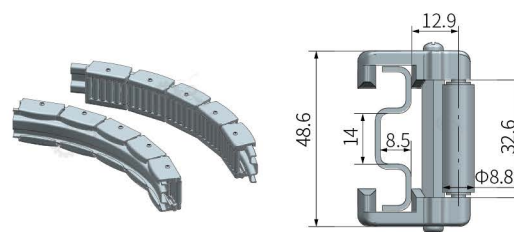


Suit to C type guide rail

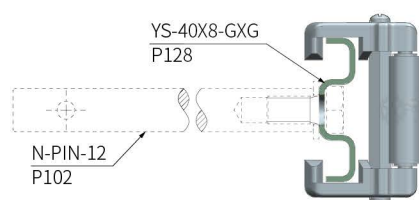
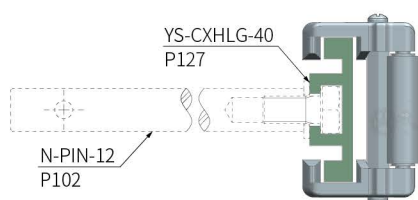


Minimum external radius:250mm  
Minimum internal radius:250mm

Suit to metal profile



Minimum external radius:250mm  
Minimum internal radius:250mm



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | GZ-HL-1-C-C1                                   |

| Item <sup>1</sup> | Length (M) | Weight (Kg/m) |
|-------------------|------------|---------------|
| GZ-HL-1-C         | 0.295M     | 1.06          |

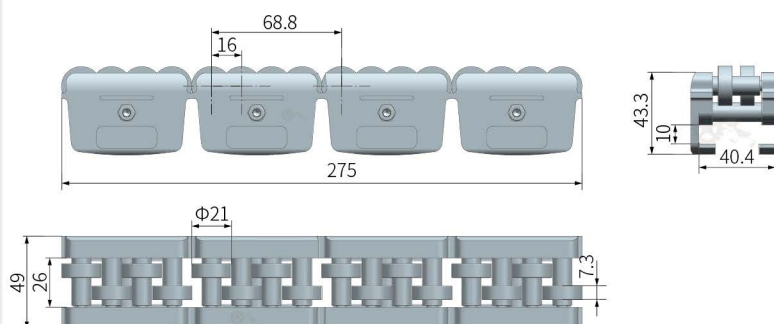
| Characteristic <sup>2</sup> | Colour |         | Material |         |        |
|-----------------------------|--------|---------|----------|---------|--------|
|                             | Body   | Rollers | Body     | Rollers | Pin    |
| 1                           | Black  | Orange  | PA6      | POM     | SUS202 |



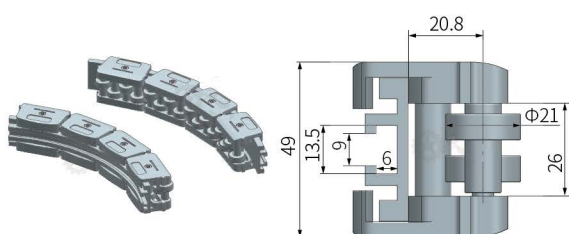


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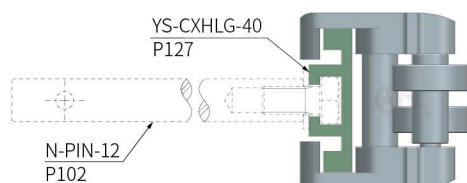
## Roller side guide



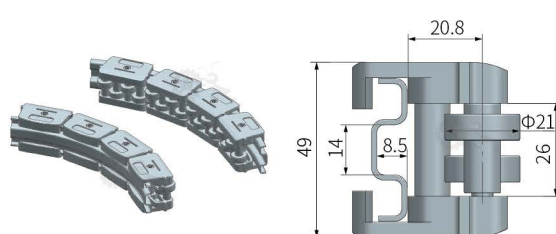
Suit to C type guide rail



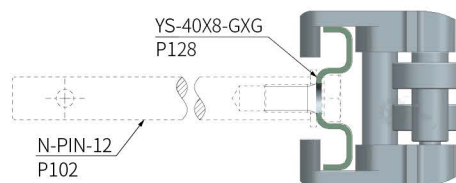
Minimum external radius:250mm  
Minimum internal radius:250mm



Suit to metal profile



Minimum external radius:250mm  
Minimum internal radius:250mm



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | GZ-ZW-C1                                       |

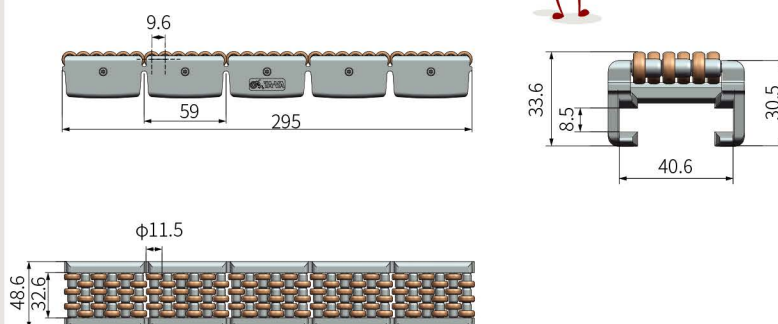
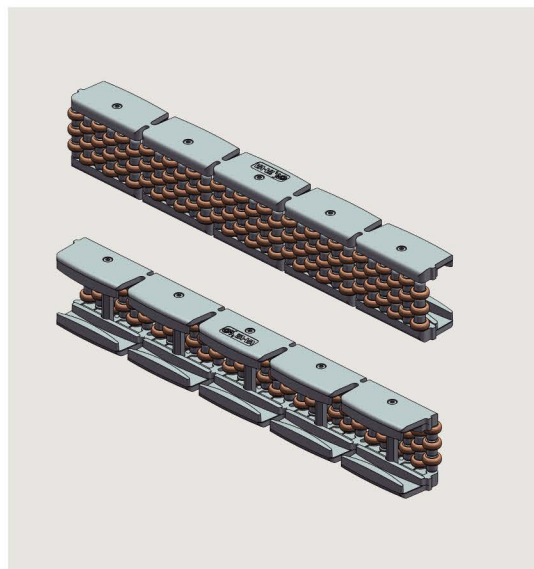
| Item <sup>1</sup> | Length (M) | Weight (Kg/m) |
|-------------------|------------|---------------|
| GZ-ZW             | 0.275M     | 1.06          |

| Characteristic <sup>2</sup> | Colour |         | Material |         |        |
|-----------------------------|--------|---------|----------|---------|--------|
|                             | Body   | Rollers | Body     | Rollers | Pin    |
| 1                           | Black  | White   | PA6      | POM     | SUS304 |

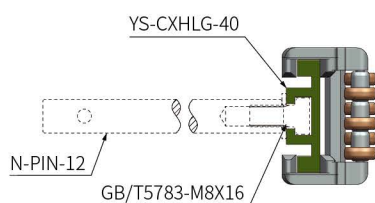
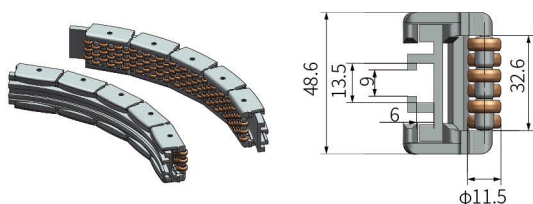


## Roller side guide

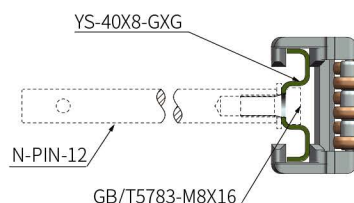
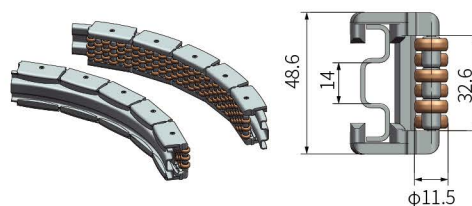
210325-C



Suit to C type guide rail



Suit to metal profile



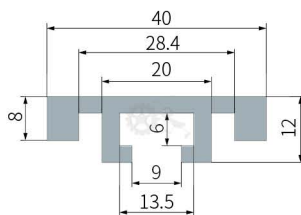
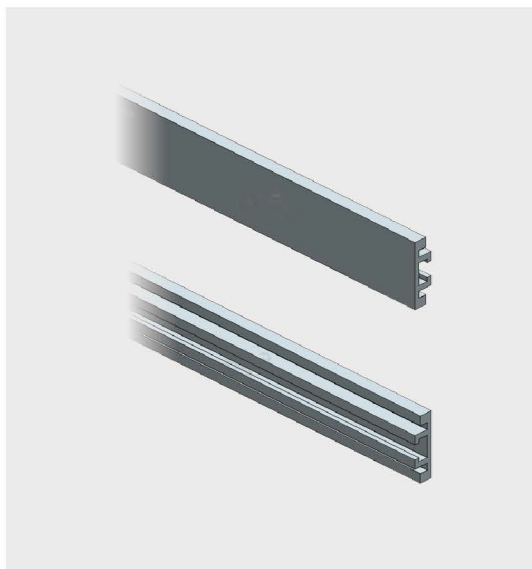
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | GZ-HL-1-CB-C1                                  |

| Item <sup>1</sup> | Length (M) | Weight (Kg/m) |
|-------------------|------------|---------------|
| GZ-HL-1-CB        | 0.295M     | 0.24          |

| Characteristic <sup>2</sup> | Colour |              | Material |         |        |
|-----------------------------|--------|--------------|----------|---------|--------|
|                             | Body   | Rollers      | Body     | Rollers | Pin    |
| 1                           | Black  | White+Orange | PA6      | POM     | SUS202 |
| 2                           | Black  | White+Grey   | PA6      | POM     | SUS202 |

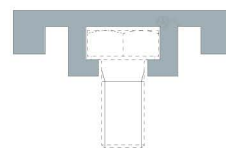


## C type guide rail



New

210325-C



| How to choose <sup>①-②</sup> | Item <sup>①</sup> - Characteristic <sup>②</sup> |
|------------------------------|-------------------------------------------------|
| Part.                        | YS-CXHLG-40-C1                                  |

| Item <sup>①</sup> | Length (M) | Weight (Kg) |
|-------------------|------------|-------------|
| YS-CXHLG-40       | 3M         | 2.00        |

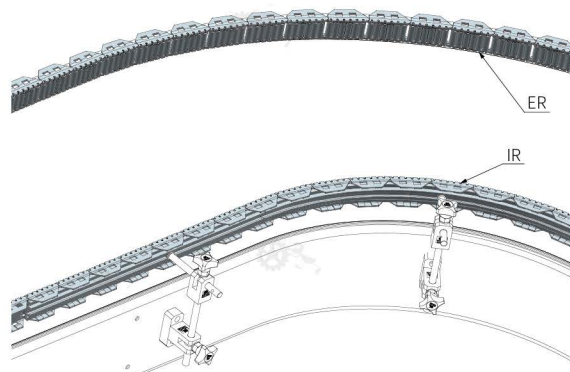
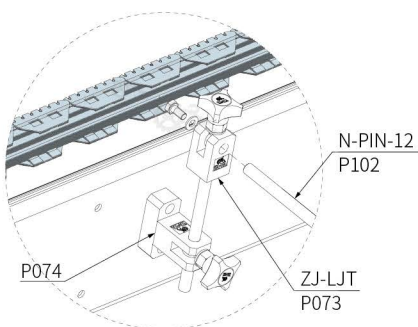
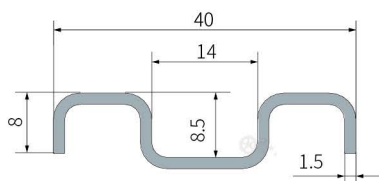
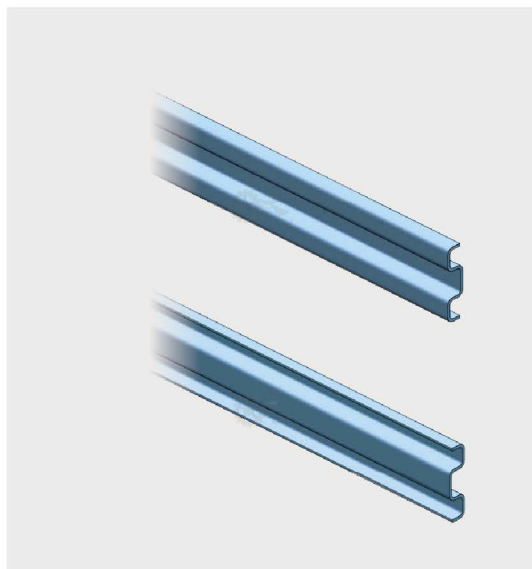
- ① As roller guide back support.
- ② Easy to shape, easy to put the layout.
- ③ The back groove design, it is very easy to fasten the screws and bolts.

| Characteristic <sup>②</sup> | Colour | Surface treatment  | Material |
|-----------------------------|--------|--------------------|----------|
| 1                           | Silver | Frosting oxidation | A6063    |



## Metal profile

Guide rail



How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Characteristic <sup>2</sup>

Part.

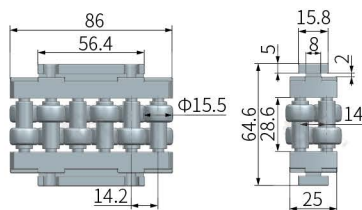
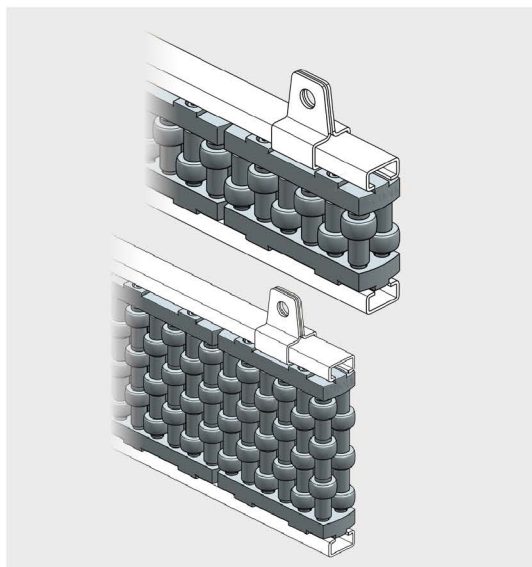
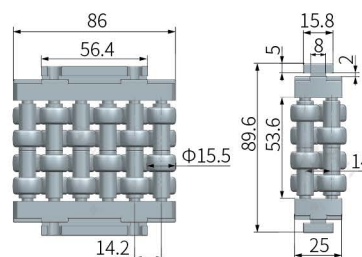
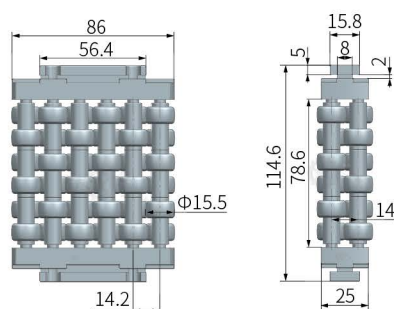
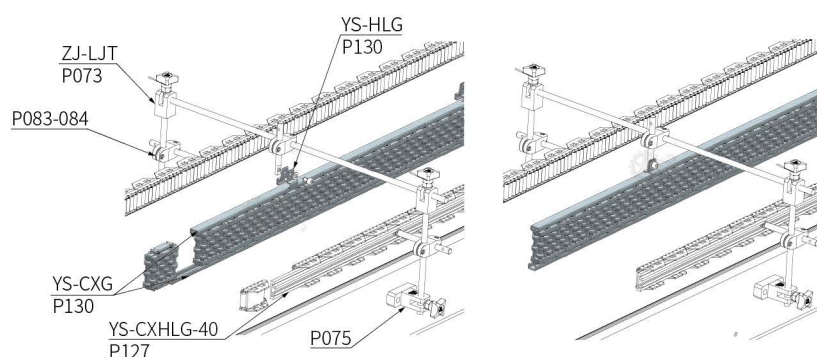
YS-40X8-GXG-C1

| Item <sup>1</sup>           | Length (M) | Weight (Kg) |
|-----------------------------|------------|-------------|
| YS-40X8-GXG                 | 3M         | 3.00        |
| Characteristic <sup>2</sup> | Colour     | Material    |
| 1                           | Silver     | SUS304      |



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## Swerve roller guide


Item : **GZ-ZW-1**

Item : **GZ-ZW-2**

Item : **GZ-ZW-3**

How to choose <sup>1</sup> - <sup>2</sup>

Part.

Item <sup>1</sup> - Characteristic <sup>2</sup>
**GZ-ZW-1-C1**

| Item <sup>1</sup> | Length (M) | Weight (Kg/m) |
|-------------------|------------|---------------|
| <b>GZ-ZW-1</b>    | 0.086M     | 2.31          |
| <b>GZ-ZW-2</b>    |            | 3.63          |
| <b>GZ-ZW-3</b>    |            | 4.96          |

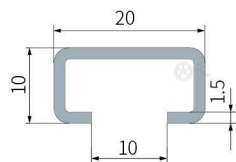
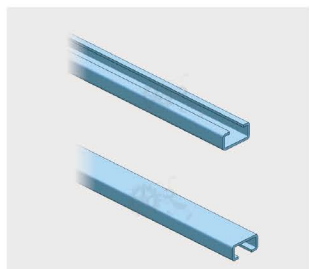
| Characteristic <sup>2</sup> | Colour |         | Material |         |        |
|-----------------------------|--------|---------|----------|---------|--------|
|                             | Body   | Rollers | Body     | Rollers | Pin    |
| <b>1</b>                    | Black  | White   | GF+PA6   | POM     | SUS304 |





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## C Type steel

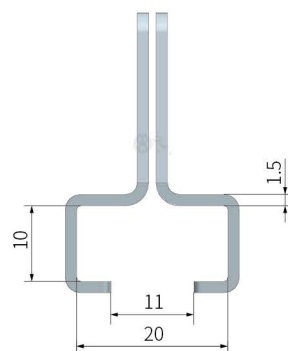
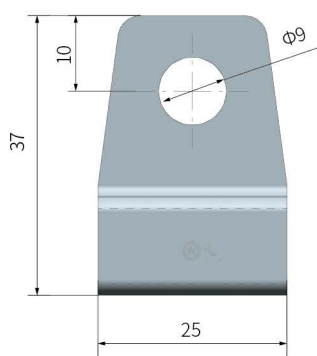
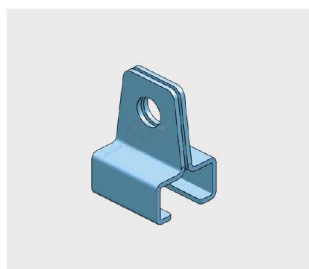


| Order<br>Part. | How to choose 1 - 2 | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|----------------|---------------------|------------------------------------------------|
|                |                     | YS-CXG-C1                                      |

| Item <sup>1</sup>           | Length (M) | Weight (Kg) |
|-----------------------------|------------|-------------|
| YS-CXG                      | 3M         | 1.52        |
| Characteristic <sup>2</sup> | Colour     | Material    |
| 1                           | Silver     | SUS304      |

Guide rail

## Joint clamp



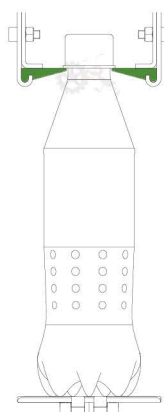
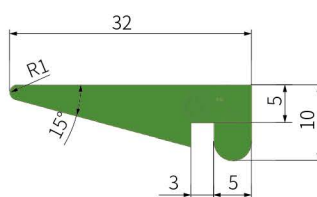
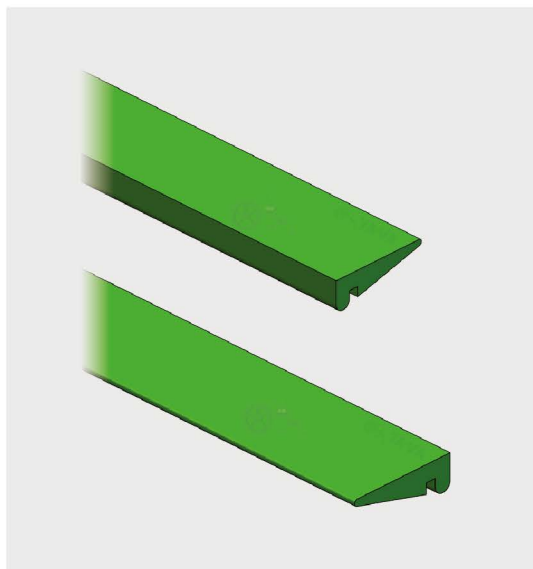
| Order<br>Part. | How to choose 1 - 2 | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|----------------|---------------------|------------------------------------------------|
|                |                     | YS-HLG-C1                                      |

| Item <sup>1</sup>           | Weight (Kg) |          |
|-----------------------------|-------------|----------|
| YS-HLG                      | 0.04        |          |
|                             |             |          |
| Characteristic <sup>2</sup> | Colour      | Material |
| 1                           | Silver      | SUS304   |



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## Overhead transport PET bottles



Guide rail

How to choose <sup>1</sup>-<sup>2</sup>-<sup>3</sup> Item<sup>1</sup>-Length<sup>2</sup>-Characteristic<sup>3</sup>

Part.

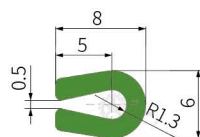
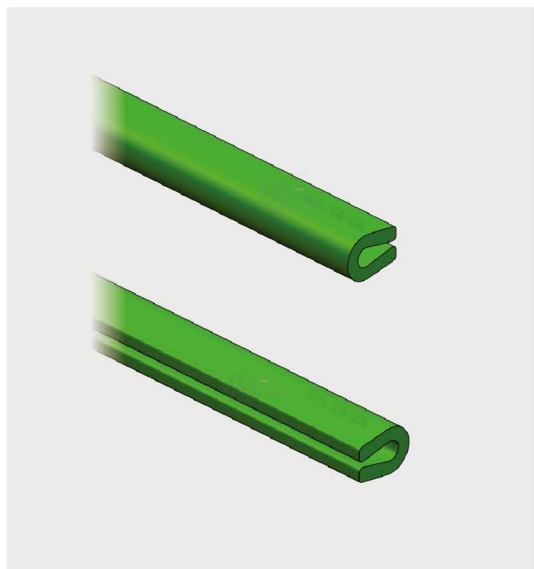
PD-G-39-3M-C1

| Item <sup>1</sup>           | Length <sup>2</sup><br>(M) | Weight<br>(Kg/m) |
|-----------------------------|----------------------------|------------------|
| PD-G-39                     | 3M                         | 0.35             |
| Characteristic <sup>3</sup> | Colour                     | Material         |
| 1                           | Black                      | 4.5M UHMW-PE     |

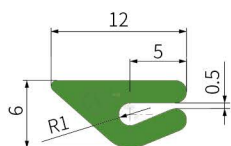
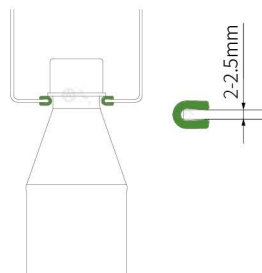


## Overhead transport PET bottles

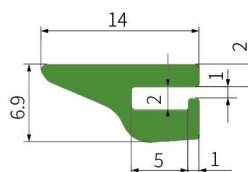
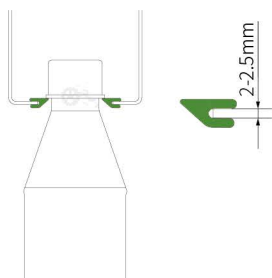
Guide rail



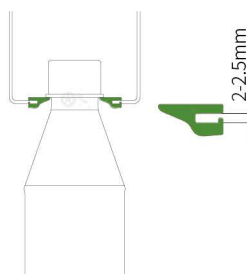
Item : PD-G-182



Item : PD-G-185



Item : PD-G-185-2



| How to choose ①-③ | Item ①-Length ②-Characteristic ③ |
|-------------------|----------------------------------|
| Part.             | PD-G-182-30M-C1                  |

| Item ①           | Length ② (M) | Weight (Kg/m) |
|------------------|--------------|---------------|
| PD-G-182         | 30M<br>50M   | 0.03          |
| PD-G-185         |              | 0.03          |
| PD-G-185-2       |              | 0.05          |
| Characteristic ③ | Colour       | Material      |
| 1                | Grey         | 2.5M UHMW-PE  |



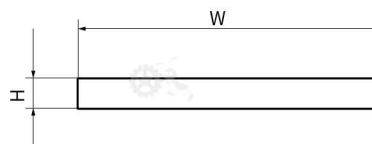
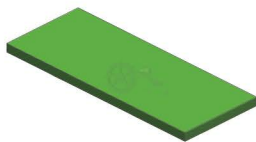
210325-C

Guide rail



210325-C

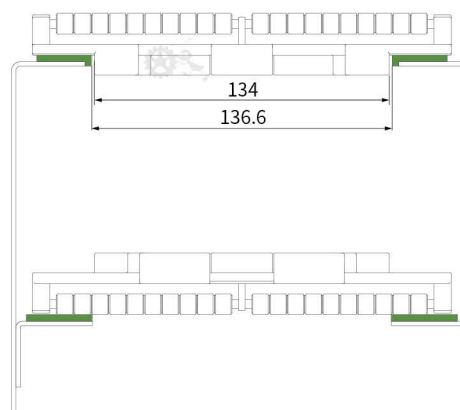
## Chain guide profile



| How to choose <sup>1-3</sup> | Item <sup>1</sup> - Length <sup>2</sup> - Characteristic <sup>3</sup> |
|------------------------------|-----------------------------------------------------------------------|
| Part.                        | DP-111-10M-C1                                                         |

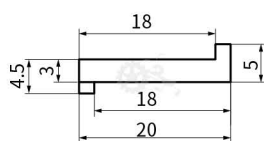
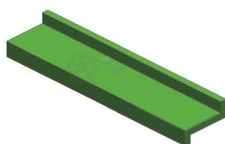
| Item <sup>1</sup> | W  | H | Length <sup>2</sup> (M) | Weight (Kg/m) |
|-------------------|----|---|-------------------------|---------------|
| DP-111            | 20 | 3 | 10M<br>20M<br>50M       | 0.04          |
| DP-106            | 20 | 5 |                         | 0.05          |
| DP-125            | 25 | 6 |                         | 0.12          |
| DP-124            | 30 | 3 |                         | 0.09          |
| DP-104            | 30 | 6 |                         | 0.15          |
| DP-118            | 40 | 4 |                         | 0.16          |
| DP-117            | 40 | 6 |                         | 0.20          |
| DP-116            | 50 | 3 |                         | 0.13          |

| Characteristic <sup>3</sup> | Colour | Material   |
|-----------------------------|--------|------------|
| 1                           | Green  | 1M UHMW-PE |

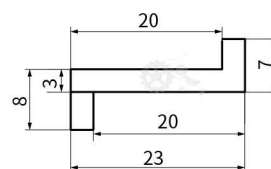


Guides and return roller

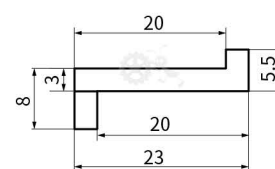
## Chain guide profile



Item : DP-58



Item : DP-49



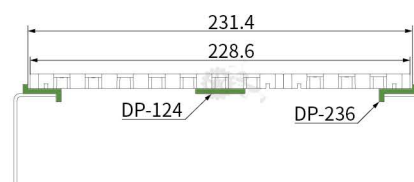
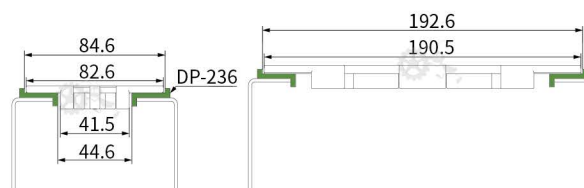
Item : DP-236



| How to choose <sup>1-3</sup> | Item <sup>1</sup> - Length <sup>2</sup> - Characteristic <sup>3</sup> |
|------------------------------|-----------------------------------------------------------------------|
| Part.                        | DP-58-10M-C1                                                          |

| Item <sup>1</sup> | Length <sup>2</sup> (M) | Weight (Kg/m) |
|-------------------|-------------------------|---------------|
| DP-58             | 10M                     | 0.07          |
| DP-49             | 20M                     | 0.11          |
| DP-236            | 50M                     | 0.08          |

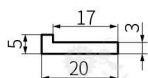
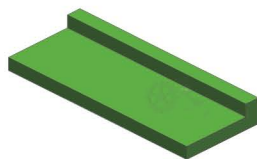
| Characteristic <sup>3</sup> | Colour | Material   |
|-----------------------------|--------|------------|
| 1                           | Green  | 1M UHMW-PE |



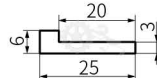


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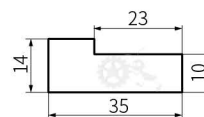
## Chain guide profile



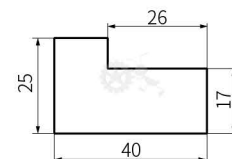
Item : DP-84



Item : DP-91



Item : DP-85



Item : DP-97

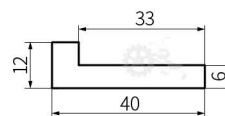

How to choose <sup>1</sup>-<sup>2</sup>-<sup>3</sup> Item <sup>1</sup>-Length <sup>2</sup>-Characteristic <sup>3</sup>

Part.

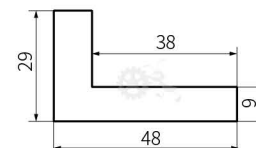
DP-84-10M-C1

| Item <sup>1</sup> | Length <sup>2</sup><br>(M) | Weight<br>(Kg/m) |
|-------------------|----------------------------|------------------|
| DP-84             | 10M, 20M, 50M              | 0.07             |
| DP-91             |                            | 0.09             |
| DP-85             | 3M                         | 0.37             |
| DP-97             |                            | 0.35             |
| DP-126            |                            | 0.27             |
| DP-163            |                            | 0.62             |

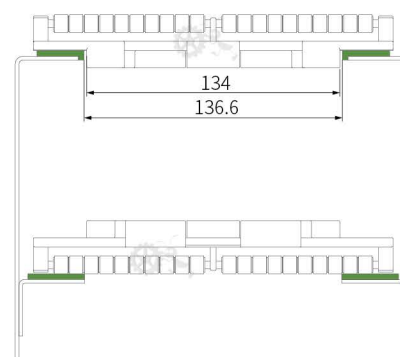
| Characteristic <sup>3</sup> | Colour | Material   |
|-----------------------------|--------|------------|
| 1                           | Green  | 1M UHMW-PE |



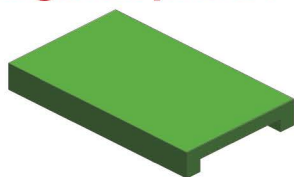
Item : DP-126



Item : DP-163


Guides and  
return roller

## Chain guide profile

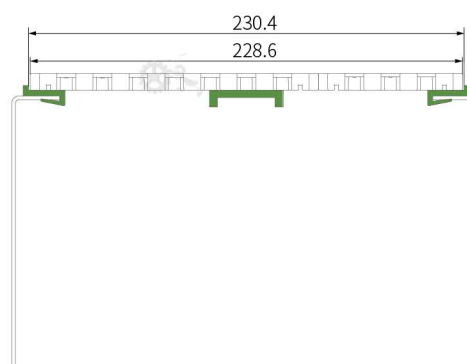
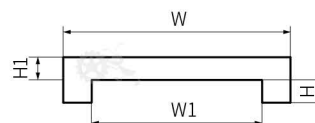

How to choose <sup>1</sup>-<sup>2</sup>-<sup>3</sup> Item <sup>1</sup>-Length <sup>2</sup>-Characteristic <sup>3</sup>

Part.

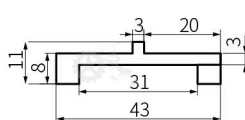
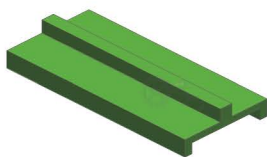
CH-H-3M-C1

| Item <sup>1</sup> | W    | W1   | H | H1 | Length <sup>2</sup><br>(M) | Weight<br>(Kg/m) |
|-------------------|------|------|---|----|----------------------------|------------------|
| CH-H              | 31.5 | 25.4 | 5 | 4  | 3M, 50M                    | 0.15             |
| DP-87             | 39.0 | 30.5 | 5 | 4  | 3M                         | 0.18             |
| DP-55             | 60.0 | 45.0 | 6 | 6  |                            | 0.28             |
| DP-88             | 54.0 | 50.0 | 3 | 4  | 3M, 50M                    | 0.22             |
| DP-62             | 72.0 | 62.0 | 5 | 5  | 3M                         | 0.35             |

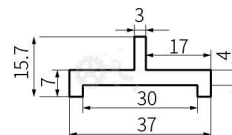
| Characteristic <sup>3</sup> | Colour | Material   |
|-----------------------------|--------|------------|
| 1                           | Green  | 1M UHMW-PE |



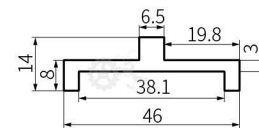
## Chain guide profile



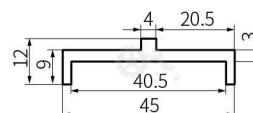
Item : DP-47



Item : DP-46



Item : DP-65



Item : DP-167



Item : DP-69



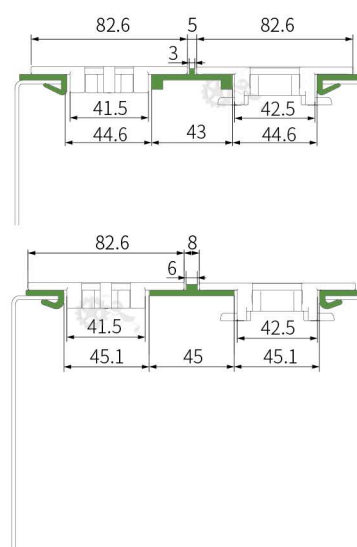
How to choose <sup>1</sup> - <sup>2</sup> - <sup>3</sup> Item <sup>1</sup> - Length <sup>2</sup> - Characteristic <sup>3</sup>

Part.

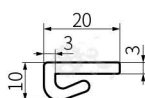
DP-47-3M-C1

| Item <sup>1</sup> | Length <sup>2</sup><br>(M) | Weight<br>(Kg/m) |
|-------------------|----------------------------|------------------|
| DP-47             | 3M                         | 0.18             |
| DP-46             | 3M, 50M                    | 0.19             |
| DP-65             | 3M                         | 0.22             |
| DP-167            |                            | 0.47             |
| DP-69             | 3M, 50M                    | 0.22             |

| Characteristic <sup>3</sup> | Colour | Material   |
|-----------------------------|--------|------------|
| 1                           | Green  | 1M UHMW-PE |



## Chain guide profile



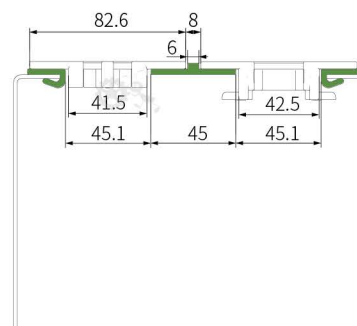
How to choose <sup>1</sup> - <sup>2</sup> - <sup>3</sup> Item <sup>1</sup> - Length <sup>2</sup> - Characteristic <sup>3</sup>

Part.

DP-44-10M-C1

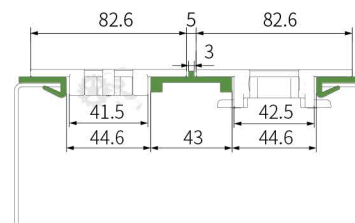
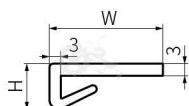
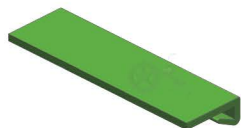
| Item <sup>1</sup> | Length <sup>2</sup><br>(M) | Plate | Weight<br>(Kg/m) |
|-------------------|----------------------------|-------|------------------|
| DP-44             | 10M, 20M, 50M              | 2.0   | 0.11             |

| Characteristic <sup>3</sup> | Colour | Material     |
|-----------------------------|--------|--------------|
| 1                           | Green  | 1M UHMW-PE   |
| 2                           |        | 2.5M UHMW-PE |



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## Chain guide profile



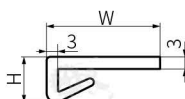
| How to choose <sup>1</sup> - <sup>3</sup> | Item <sup>1</sup> -Length <sup>2</sup> -Characteristic <sup>3</sup> |
|-------------------------------------------|---------------------------------------------------------------------|
| Part.                                     | DP-CH-10M-C1                                                        |

| Item <sup>1</sup> | W  | H     | Length <sup>2</sup><br>(M) | Plate   | Weight<br>(Kg/m) |
|-------------------|----|-------|----------------------------|---------|------------------|
| DP-CH             | 13 | 10.00 | 10M<br>20M<br>50M          | 1.0-2.0 | 0.06             |
| DP-162            | 20 | 9.20  |                            | 2.0-3.0 | 0.11             |
| DP-45A            | 25 | 11.00 |                            | 1.0-1.5 | 0.11             |
| DP-45B            | 25 | 11.00 |                            | 3.0     | 0.13             |
| DP-170            | 40 | 10.00 |                            | 1.5-2.0 | 0.17             |
| DP-43             | 50 | 11.00 |                            | 1.5-2.0 | 0.19             |
| DP-42             | 72 | 13.00 |                            | 2.0     | 0.26             |
| DP-150            | 38 | 9.65  |                            | 2.0     | 0.20             |

| Characteristic <sup>3</sup> | Colour | Material   |
|-----------------------------|--------|------------|
| 1                           | Green  | 1M UHMW-PE |

Guides and  
return roller

## Chain guide profile



| How to choose <sup>1</sup> - <sup>3</sup> | Item <sup>1</sup> -Length <sup>2</sup> -Characteristic <sup>3</sup> |
|-------------------------------------------|---------------------------------------------------------------------|
| Part.                                     | DP-172-50M-C1                                                       |

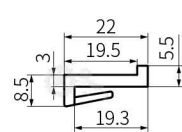
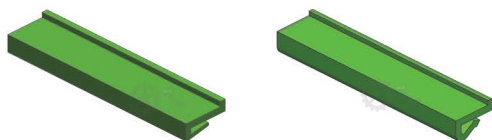
| Item <sup>1</sup> | W  | H    | Length <sup>2</sup><br>(M) | Plate | Weight<br>(Kg/m) |
|-------------------|----|------|----------------------------|-------|------------------|
| DP-172            | 35 | 12.5 | 50M                        | 5     | 0.16             |

| Characteristic <sup>3</sup> | Colour | Material   |
|-----------------------------|--------|------------|
| 1                           | Black  | 1M UHMW-PE |

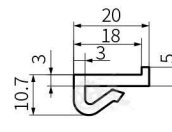


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## Chain guide profile



Item : DP-98A/B/C/D

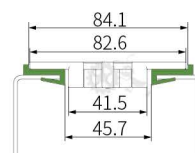


Item : DP-98G

| Order | How to choose ①-③ | Item ①-Length ②-Characteristic ③ |
|-------|-------------------|----------------------------------|
|       | Part.             | DP-98A-10M-C1                    |

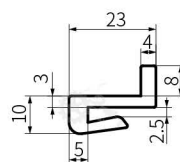
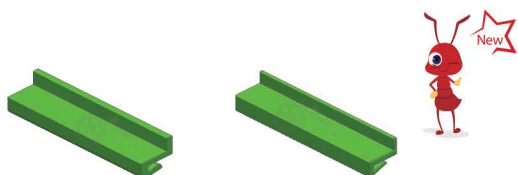
| Item ① | Length ② (M) | Plate   | Weight (Kg/m) |
|--------|--------------|---------|---------------|
| DP-98A | 10M          | 1.0     | 0.10          |
| DP-98B |              | 1.5     | 0.10          |
| DP-98C |              | 2.0     | 0.10          |
| DP-98D |              | 3.0     | 0.10          |
| DP-98G |              | 1.0~2.0 | 0.11          |

| Characteristic ③ | Colour | Material   |
|------------------|--------|------------|
| 1                | Green  | 1M UHMW-PE |

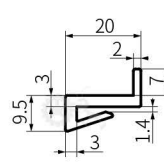


Guides and return roller

## Chain guide profile



Item : DP-140

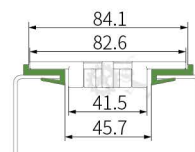


Item : DP-141

| Order | How to choose ①-③ | Item ①-Length ②-Characteristic ③ |
|-------|-------------------|----------------------------------|
|       | Part.             | DP-140-50M-C1                    |

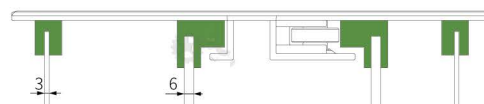
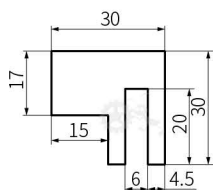
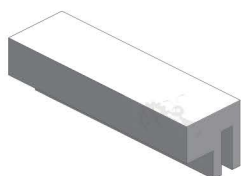
| Item ① | Length ② (M) | Plate   | Weight (Kg/m) |
|--------|--------------|---------|---------------|
| DP-140 | 50M          | 2.0~3.0 | 0.15          |
| DP-141 |              | 1.0~3.0 | 0.12          |

| Characteristic ③ | Colour | Material   |
|------------------|--------|------------|
| 1                | Green  | 1M UHMW-PE |



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## Wear strip for spiral conveyor



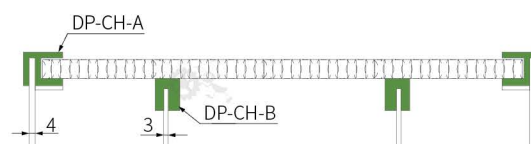
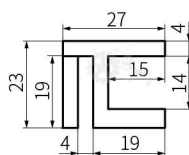
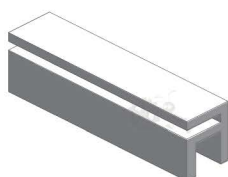
| How to choose <sup>1-3</sup> | Item <sup>1</sup> - Length <sup>2</sup> - Characteristic <sup>3</sup> |
|------------------------------|-----------------------------------------------------------------------|
| Part.                        | DP-196-3M-C1                                                          |

| Item <sup>1</sup> | Length <sup>2</sup><br>(M) | Weight<br>(Kg/m) |
|-------------------|----------------------------|------------------|
| DP-196            | 3M, 4M                     | 0.55             |

| Characteristic <sup>3</sup> | Colour | Material     |
|-----------------------------|--------|--------------|
| 1                           | White  | 1M UHMW-PE   |
| 2                           |        | 7.6M UHMW-PE |

Guides and  
return roller

## Profile for YS1000 belt



| How to choose <sup>1-3</sup> | Item <sup>1</sup> - Length <sup>2</sup> - Characteristic <sup>3</sup> |
|------------------------------|-----------------------------------------------------------------------|
| Part.                        | DP-CH-A-3M-C1                                                         |

| Item <sup>1</sup> | Length <sup>2</sup><br>(M) | Weight<br>(Kg/m) |
|-------------------|----------------------------|------------------|
| DP-CH-A           | 3M                         | 0.31             |

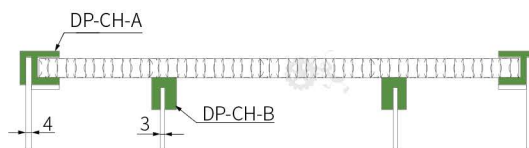
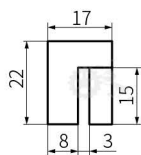
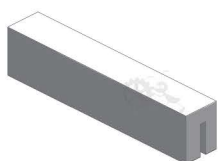
| Characteristic <sup>3</sup> | Colour | Material   |
|-----------------------------|--------|------------|
| 1                           | White  | 1M UHMW-PE |





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## Profile for YS1000 belt



How to choose <sup>1</sup> - <sup>2</sup> - <sup>3</sup> Item<sup>1</sup> - Length<sup>2</sup> - Characteristic<sup>3</sup>

Part.

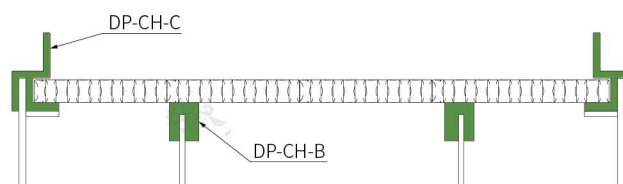
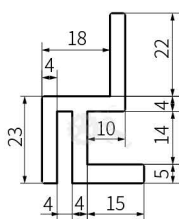
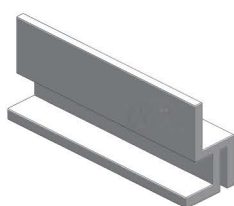
DP-CH-B-3M-C1

| Item <sup>1</sup> | Length <sup>2</sup><br>(M) | Weight<br>(Kg/m) |
|-------------------|----------------------------|------------------|
| DP-CH-B           | 3M                         | 0.31             |

| Characteristic <sup>3</sup> | Colour | Material     |
|-----------------------------|--------|--------------|
| 1                           | White  | 1M UHMW-PE   |
| 2                           |        | 2.5M UHMW-PE |

Guides and return roller

## Profile for YS1000 belt



How to choose <sup>1</sup> - <sup>2</sup> - <sup>3</sup> Item<sup>1</sup> - Length<sup>2</sup> - Characteristic<sup>3</sup>

Part.

DP-CH-C-3M-C1

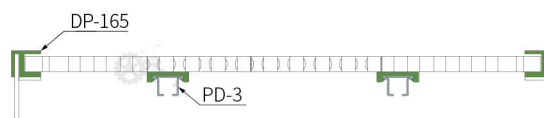
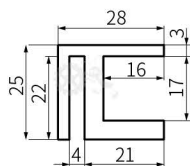
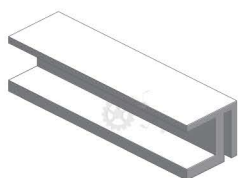
| Item <sup>1</sup> | Length <sup>2</sup><br>(M) | Weight<br>(Kg/m) |
|-------------------|----------------------------|------------------|
| DP-CH-C           | 3M                         | 0.35             |

| Characteristic <sup>3</sup> | Colour | Material   |
|-----------------------------|--------|------------|
| 1                           | White  | 1M UHMW-PE |



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## Profile for YS1200 belt

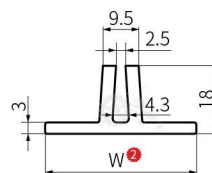
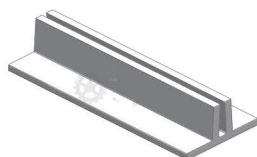


| How to choose <sup>1-3</sup> | Item <sup>1</sup> - Length <sup>2</sup> - Characteristic <sup>3</sup> |
|------------------------------|-----------------------------------------------------------------------|
| Part.                        | DP-165-3M-C1                                                          |

| Item <sup>1</sup>           | Length <sup>2</sup><br>(M) | Weight<br>(Kg/m) |
|-----------------------------|----------------------------|------------------|
| DP-165                      | 3M                         | 0.31             |
| Characteristic <sup>3</sup> | Colour                     | Material         |
| 1                           | White                      | 1M UHMW-PE       |

Guides and  
return roller

## Chain guide for spiral conveyor

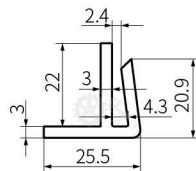
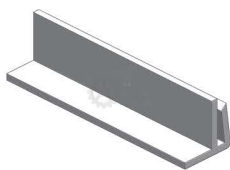


| How to choose <sup>1-4</sup> | Item <sup>1</sup> - Width <sup>2</sup> - Length <sup>3</sup> - Characteristic <sup>4</sup> |
|------------------------------|--------------------------------------------------------------------------------------------|
| Part.                        | YS-G-LXJ-ZZB-W40-1.1M-C1                                                                   |

| Item <sup>1</sup>           | Width <sup>2</sup><br>W | Length <sup>3</sup><br>(M) | Weight<br>(Kg/m) |
|-----------------------------|-------------------------|----------------------------|------------------|
| YS-G-LXJ-ZZB                | 40                      | 1.1M                       | 0.20             |
|                             | 60                      |                            | 0.25             |
| Characteristic <sup>4</sup> | Colour                  | Material                   |                  |
| 1                           | White                   | 1M UHMW-PE                 |                  |

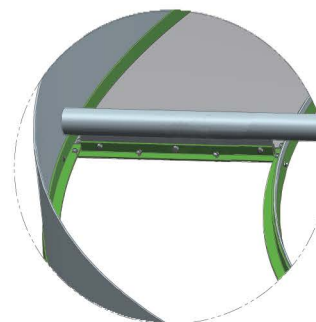
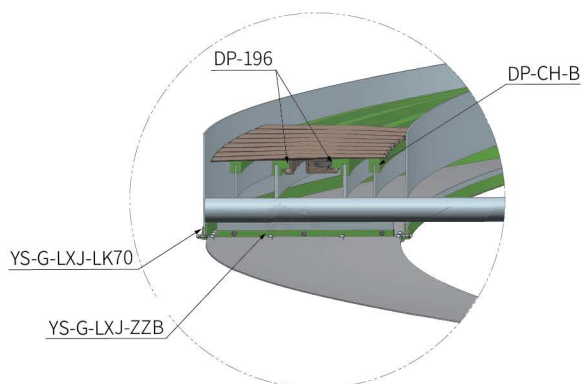


## Chain guide profile for spiral conveyor



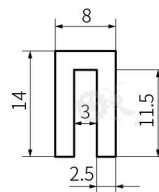
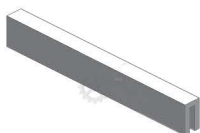
| How to choose <sup>1-3</sup> | Item <sup>1</sup> - Length <sup>2</sup> - Characteristic <sup>3</sup> |
|------------------------------|-----------------------------------------------------------------------|
| Part.                        | YS-G-LXJ-LK70-4M-C1                                                   |

| Item <sup>1</sup>           | Length <sup>2</sup><br>(M) | Weight<br>(Kg/m) |
|-----------------------------|----------------------------|------------------|
| YS-G-LXJ-LK70               | 4M                         | 0.20             |
| Characteristic <sup>3</sup> | Colour                     | Material         |
| 1                           | White                      | 1M UHMW-PE       |



Guides and return roller

## Chain guide profile



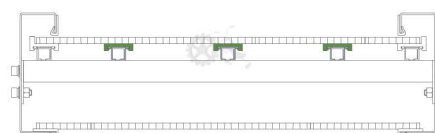
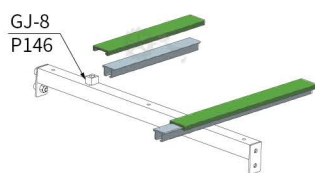
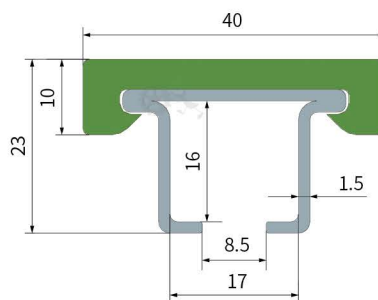
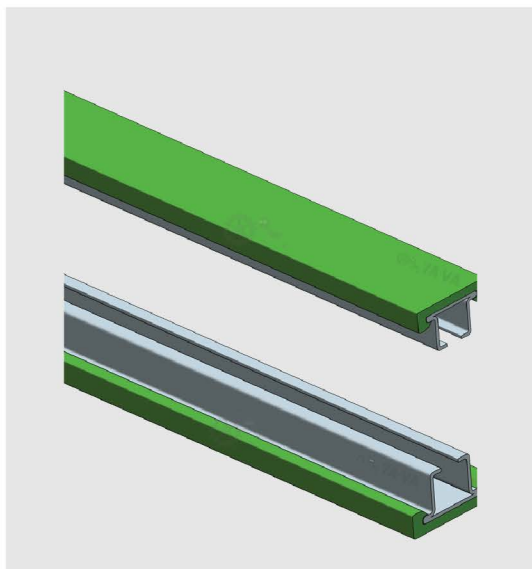
| How to choose <sup>1-3</sup> | Item <sup>1</sup> - Length <sup>2</sup> - Characteristic <sup>3</sup> |
|------------------------------|-----------------------------------------------------------------------|
| Part.                        | YS-FBMDG-U-3M-C1                                                      |

| Item <sup>1</sup>           | Length <sup>2</sup><br>(M) | Weight<br>(Kg/m) |
|-----------------------------|----------------------------|------------------|
| YS-FBMDG-U                  | 3M                         | 0.15             |
| Characteristic <sup>3</sup> | Colour                     | Material         |
| 1                           | White                      | 1M UHMW-PE       |



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## Chain guide profile


Guides and  
return roller

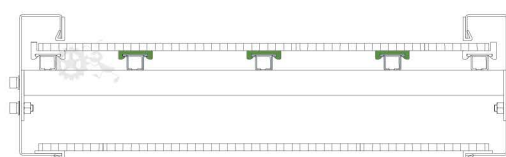
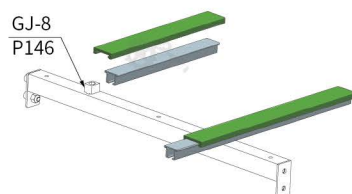
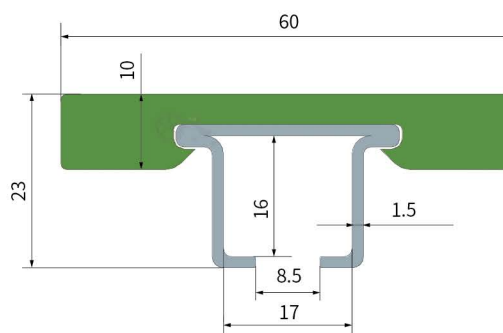
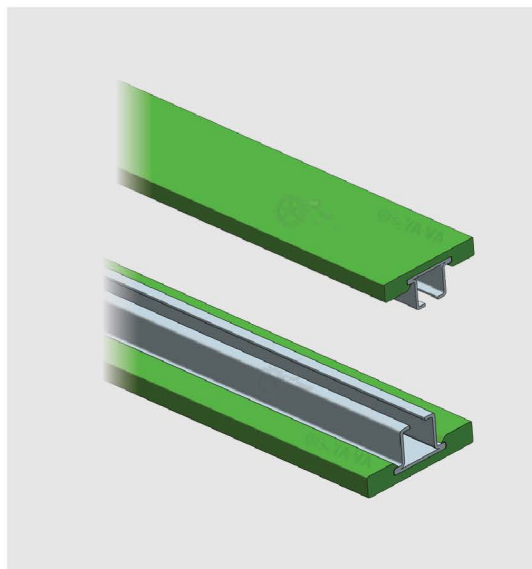
**How to choose <sup>1</sup>-<sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>**
**Part.**
**PD-3-C1**

| Item <sup>1</sup> | Length<br>(M) | Weight<br>(Kg) |
|-------------------|---------------|----------------|
| PD-3              | 3M            | 3.26           |

| Characteristic <sup>2</sup> | Colour  |        | Material     |        |
|-----------------------------|---------|--------|--------------|--------|
|                             | Profile | Metal  | Profile      | Metal  |
| 1                           | Green   | Silver | 1M UHMW-PE   | SUS304 |
| 2                           |         |        | 2.5M UHMW-PE |        |



## Chain guide profile



Guides and  
return roller



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | PD-3B-C1                                        |

| Item <sup>1</sup> | Length (M) | Weight (Kg) |
|-------------------|------------|-------------|
| PD-3B             | 3M         | 3.74        |

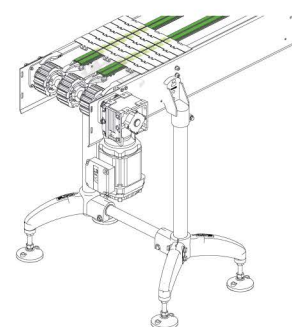
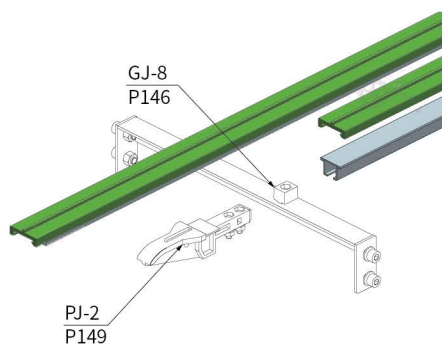
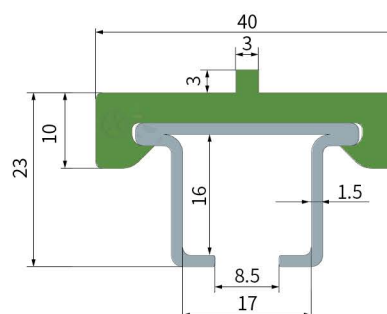
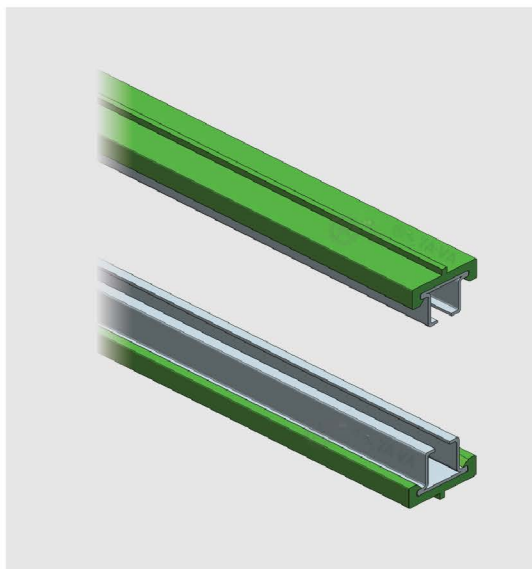
| Characteristic <sup>2</sup> | Colour  |        | Material     |        |
|-----------------------------|---------|--------|--------------|--------|
|                             | Profile | Metal  | Profile      | Metal  |
| 1                           | Green   | Silver | 1M UHMW-PE   | SUS304 |
| 2                           |         |        | 2.5M UHMW-PE |        |





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## Chain guide profile

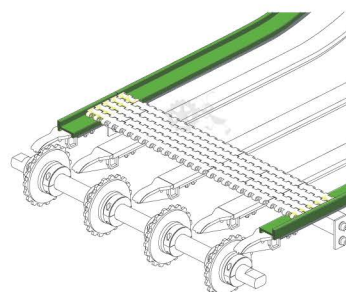
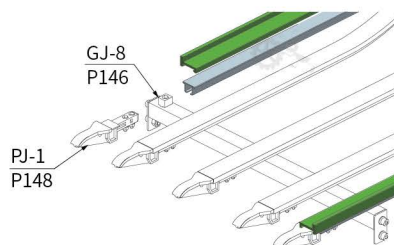
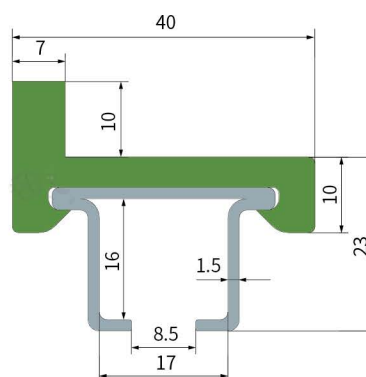
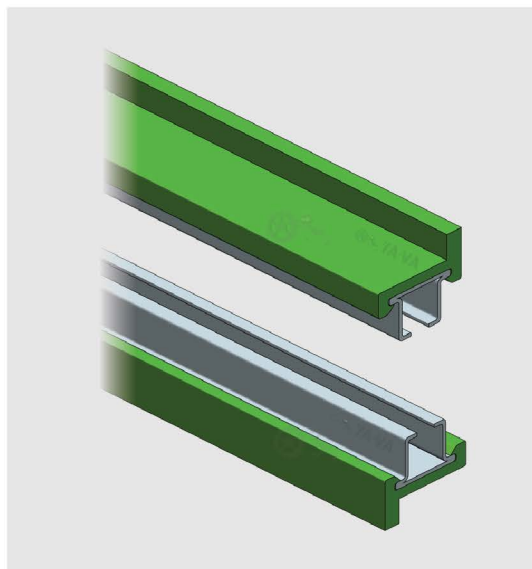

Guides and  
return roller


| How to choose <sup>1-2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|------------------------------|-------------------------------------------------|
| Part.                        | PD-3A-C1                                        |

| Item <sup>1</sup>           | Length (M) |        | Weight (Kg) |        |
|-----------------------------|------------|--------|-------------|--------|
| PD-3A                       | 3M         |        | 3.30        |        |
| Characteristic <sup>2</sup> | Colour     |        | Material    |        |
|                             | Profile    | Metal  | Profile     | Metal  |
| 1                           | Green      | Silver | 1M UHMW-PE  | SUS304 |



## Chain guide profile



Guides and  
return roller



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | PD-3C-C1                                        |

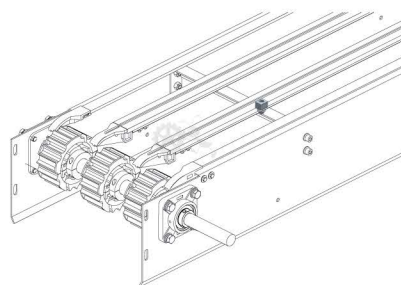
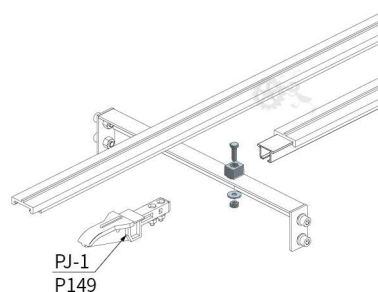
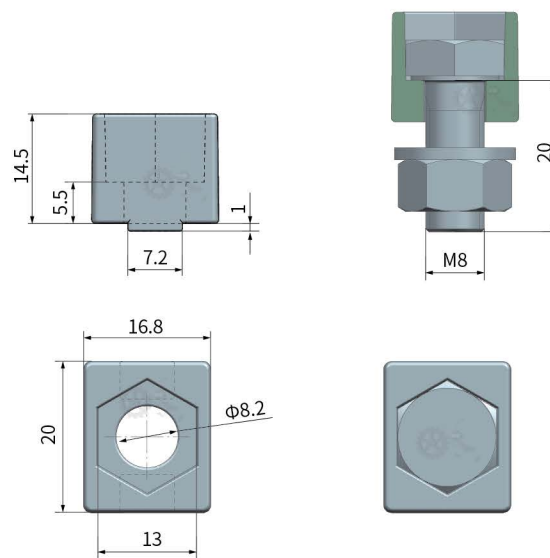
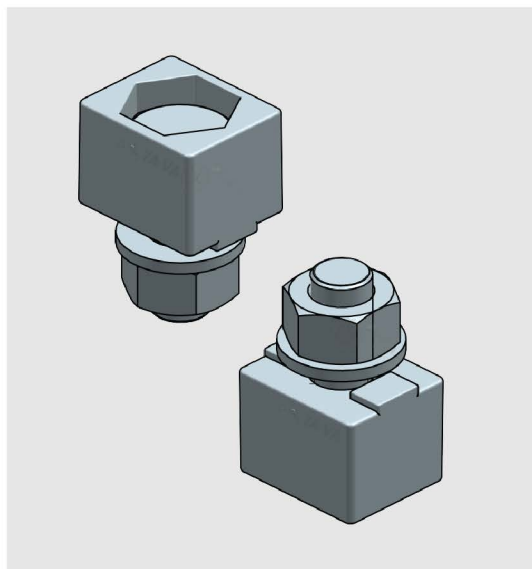
| Item <sup>1</sup> | Length (M) | Weight (Kg) |
|-------------------|------------|-------------|
| PD-3C             | 3M         | 3.40        |

| Characteristic <sup>2</sup> | Colour  |        | Material     |        |
|-----------------------------|---------|--------|--------------|--------|
|                             | Profile | Metal  | Profile      | Metal  |
| 1                           | Green   | Silver | 1M UHMW-PE   | SUS304 |
| 2                           |         |        | 2.5M UHMW-PE |        |



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## Mounting block



Guides and  
return roller



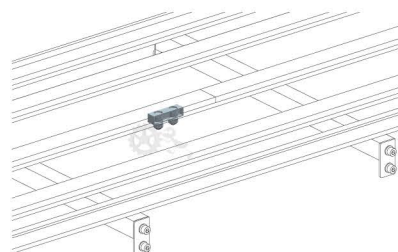
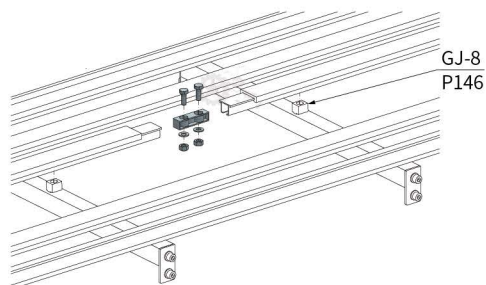
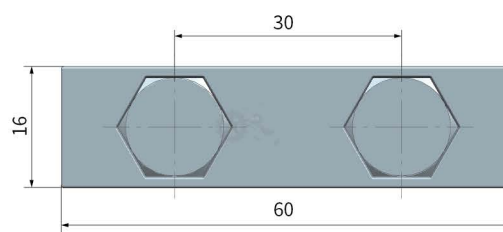
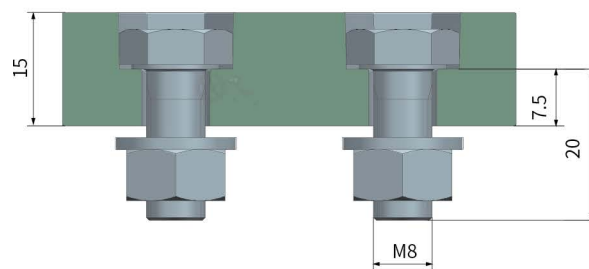
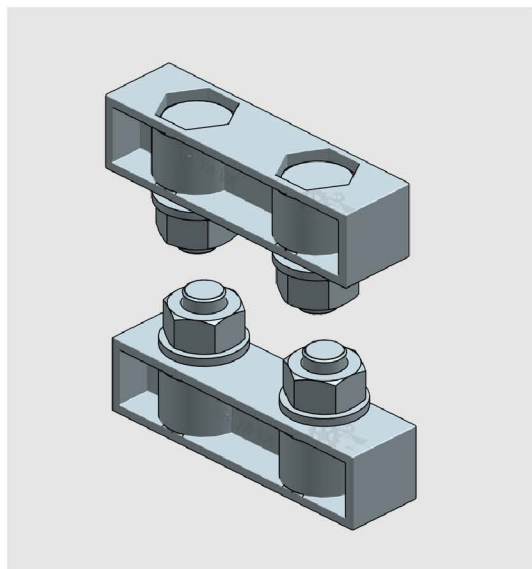
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | GJ-8-C1                                        |

| Item <sup>1</sup>           |        | Weight (Kg) |          |
|-----------------------------|--------|-------------|----------|
| GJ-8                        |        | 0.02        |          |
| Characteristic <sup>2</sup> | Colour | Material    |          |
|                             |        | Body        | Fastener |
| 1                           | Black  | PA6         | SUS202   |



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## Connecting block



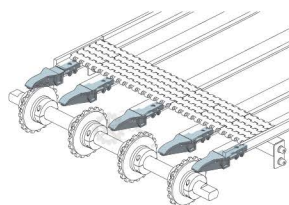
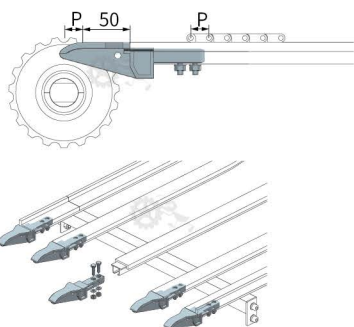
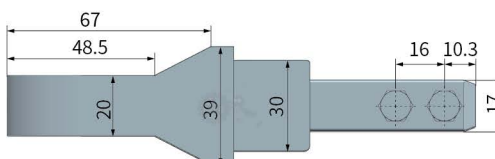
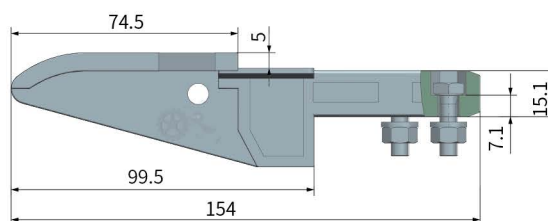
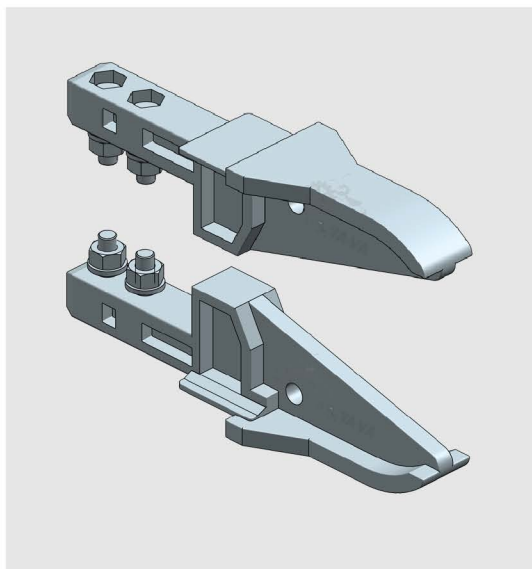
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | GJ-8B-C1                                        |

| Item <sup>1</sup>           |        | Weight (Kg) |          |
|-----------------------------|--------|-------------|----------|
| GJ-8B                       |        | 0.04        |          |
| Characteristic <sup>2</sup> | Colour | Material    |          |
|                             |        | Body        | Fastener |
| 1                           | Black  | PA6         | SUS202   |



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## Chain inlet guide



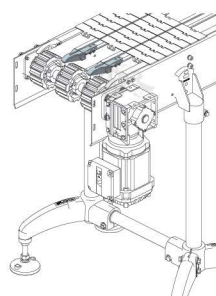
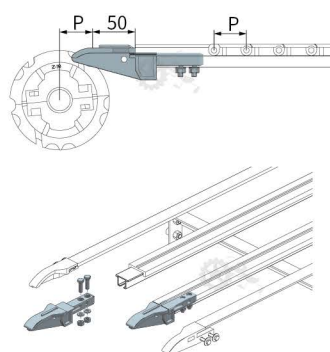
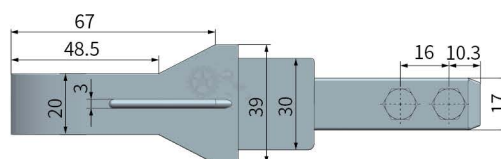
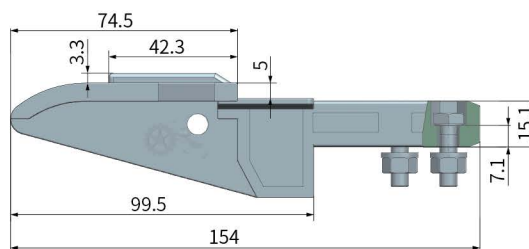
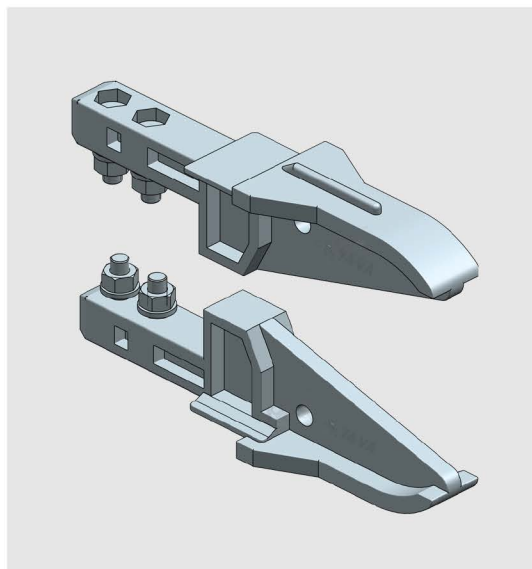
| How to choose <sup>1</sup> - <sup>2</sup> |  | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|--|------------------------------------------------|
| Part.                                     |  | PJ-1-C1                                        |

| Item <sup>1</sup>           |        | Weight (Kg) |          |
|-----------------------------|--------|-------------|----------|
| PJ-1                        |        | 0.02        |          |
| Characteristic <sup>2</sup> | Colour | Material    |          |
|                             |        | Body        | Fastener |
| 1                           | Black  | GF+PA66     | SUS202   |





## Chain inlet guide



Guides and  
return roller



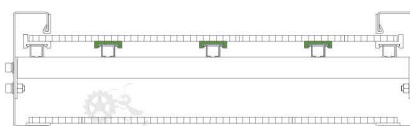
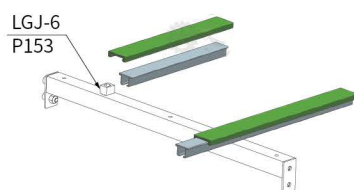
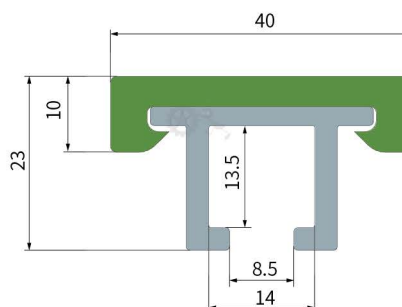
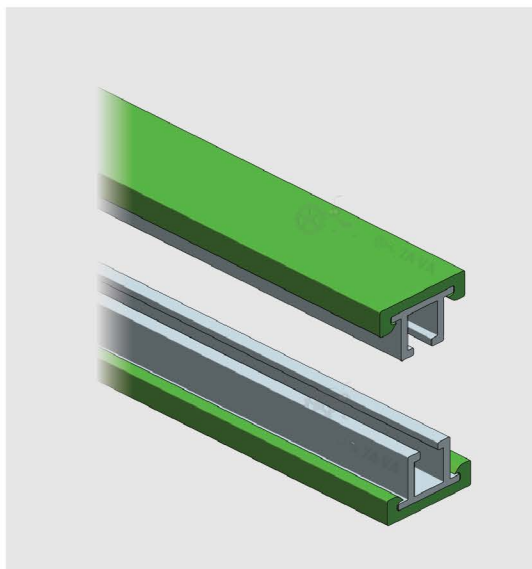
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | PJ-2-C1                                        |

| Item <sup>1</sup>           |        | Weight (Kg) |          |
|-----------------------------|--------|-------------|----------|
| PJ-2                        |        | 0.07        |          |
| Characteristic <sup>2</sup> | Colour | Material    |          |
|                             |        | Body        | Fastener |
| 1                           | Black  | GF+PA66     | SUS202   |



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## Chain guide profile


Guides and  
return roller


How to choose <sup>1</sup>-<sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>

Part.

PD-3-L-C1

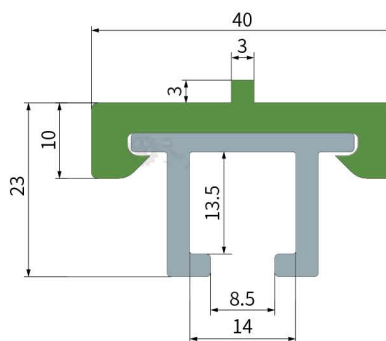
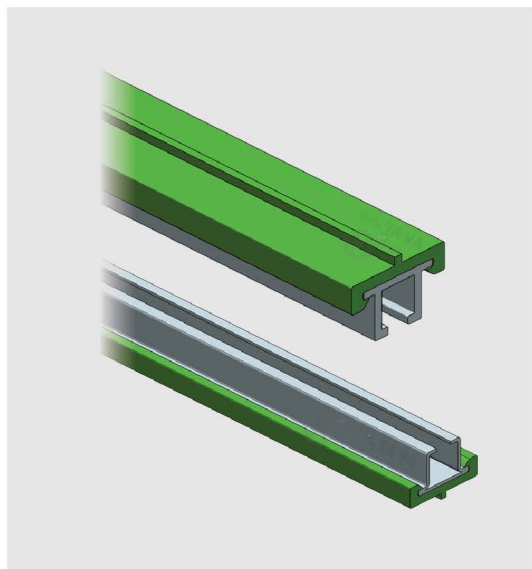
| Item <sup>1</sup> | Length (M) | Weight (Kg) |
|-------------------|------------|-------------|
| PD-3-L            | 3M         | 2.23        |

| Characteristic <sup>2</sup> | Colour  |          | Material     |          |
|-----------------------------|---------|----------|--------------|----------|
|                             | Profile | Aluminum | Profile      | Aluminum |
| 1                           | Green   | Silver   | 1M UHMW-PE   | A6063    |
| 2                           |         |          | 2.5M UHMW-PE |          |

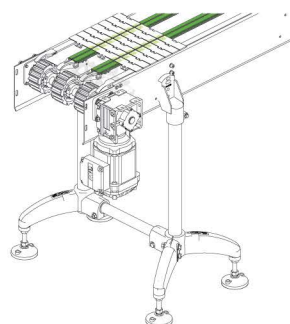
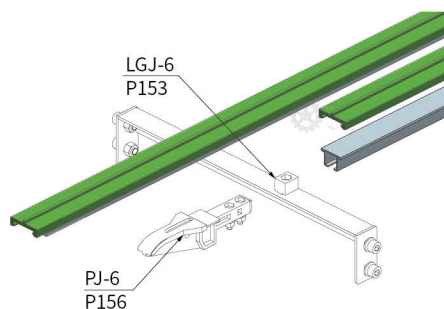


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## Chain guide profile



Guides and  
return roller



How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Characteristic <sup>2</sup>

Part.

PD-3A-L-C1

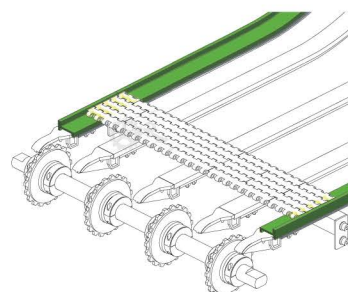
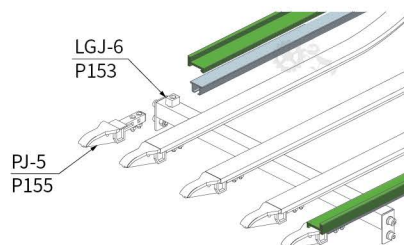
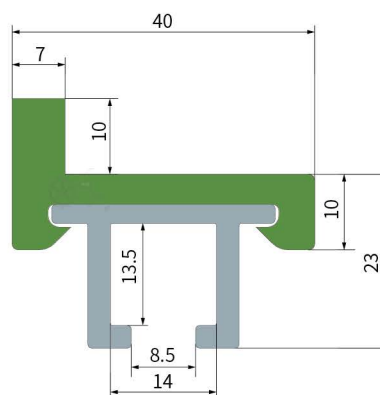
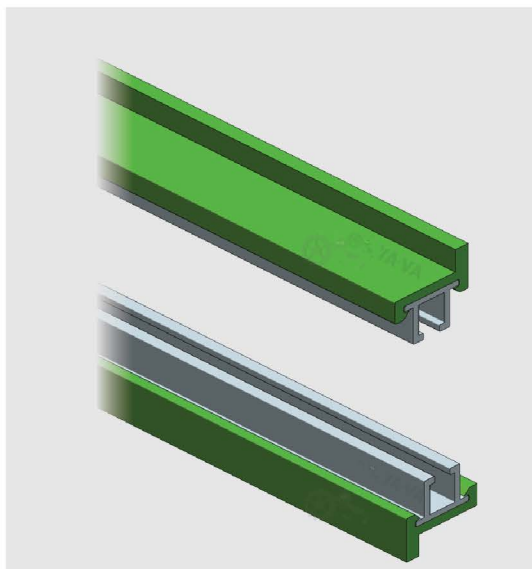
| Item <sup>1</sup> | Length (M) | Weight (Kg) |
|-------------------|------------|-------------|
| PD-3A-L           | 3M         | 2.27        |

| Characteristic <sup>2</sup> | Colour  |          | Material   |          |
|-----------------------------|---------|----------|------------|----------|
|                             | Profile | Aluminum | Profile    | Aluminum |
| 1                           | Green   | Silver   | 1M UHMW-PE | A6063    |



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## Chain guide profile



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | PD-3C-L-C1                                     |

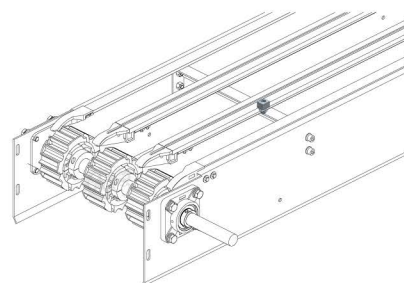
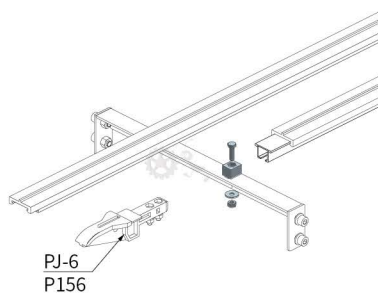
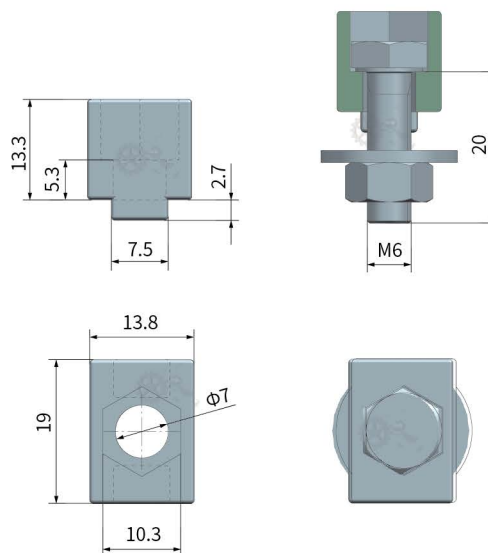
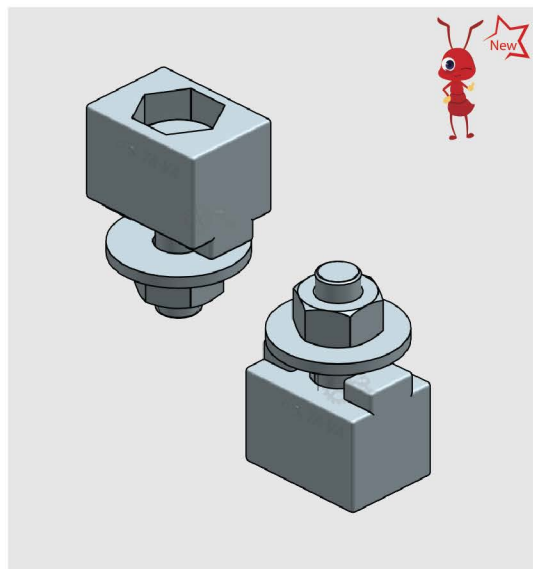
| Item <sup>1</sup> | Length (M) | Weight (Kg) |
|-------------------|------------|-------------|
| PD-3C-L           | 3M         | 2.40        |

| Characteristic <sup>2</sup> | Colour  |          | Material     |          |
|-----------------------------|---------|----------|--------------|----------|
|                             | Profile | Aluminum | Profile      | Aluminum |
| 1                           | Green   | Silver   | 1M UHMW-PE   | A6063    |
| 2                           |         |          | 2.5M UHMW-PE |          |



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## Mounting block



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | LGJ-6-C1                                        |

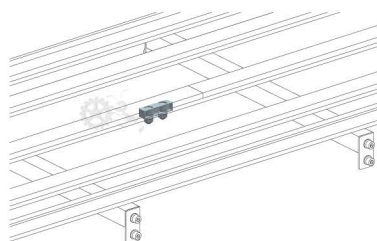
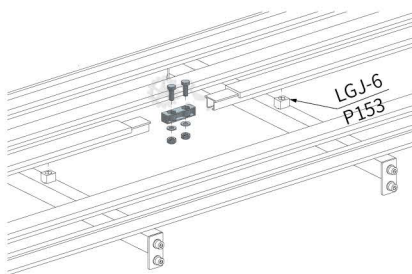
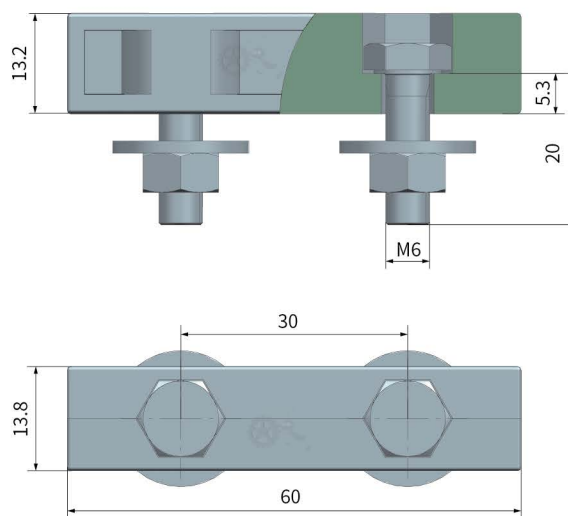
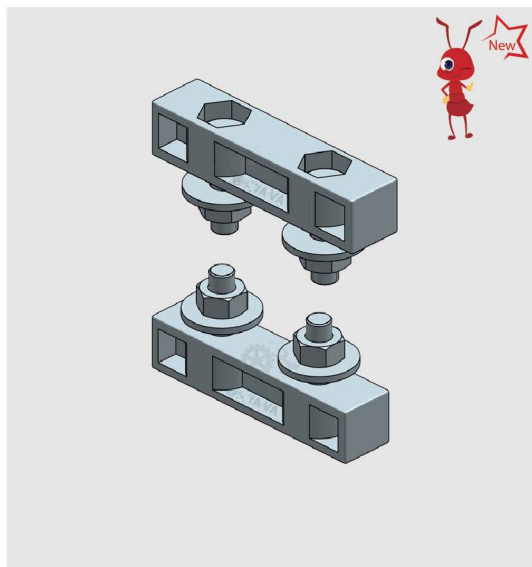
| Item <sup>1</sup>           |        | Weight (Kg) |          |
|-----------------------------|--------|-------------|----------|
| LGJ-6                       |        | 0.02        |          |
| Characteristic <sup>2</sup> | Colour | Material    |          |
|                             |        | Body        | Fastener |
| 1                           | Black  | PA6         | SUS202   |





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## Connecting block



Guides and  
return roller

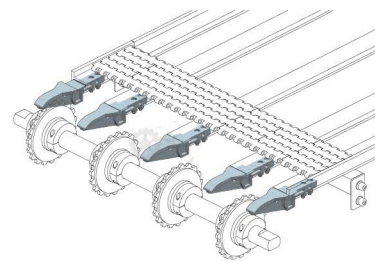
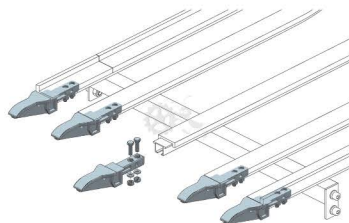
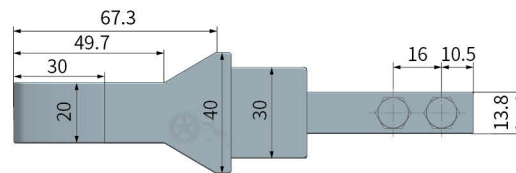
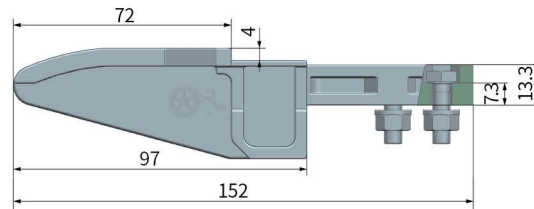
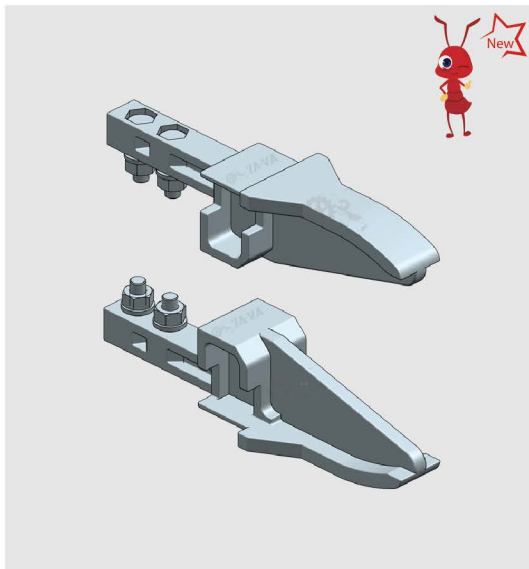


| How to choose <sup>1-2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|------------------------------|------------------------------------------------|
| Part.                        | LGJ-6B-C1                                      |

| Item <sup>1</sup>           |        | Weight (Kg) |          |
|-----------------------------|--------|-------------|----------|
| LGJ-6B                      |        | 0.04        |          |
| Characteristic <sup>2</sup> | Colour | Material    |          |
|                             |        | Body        | Fastener |
| 1                           | Black  | PA6         | SUS202   |



## Chain inlet guide



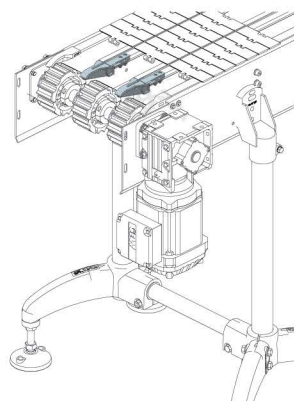
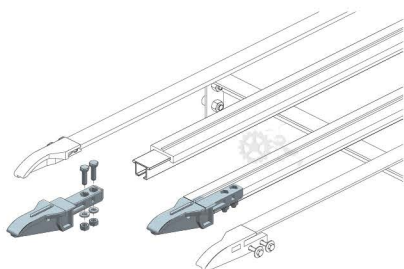
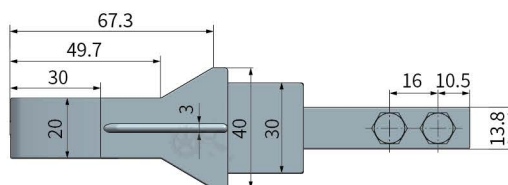
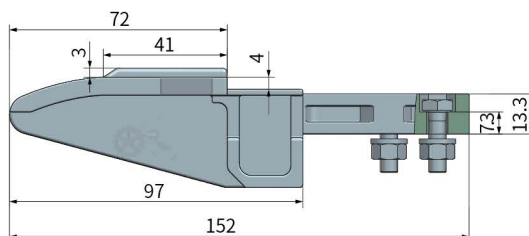
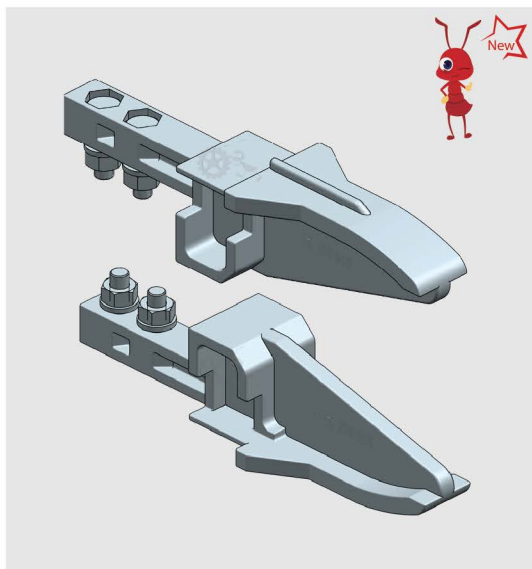
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | PJ-5-C1                                         |

| Item <sup>1</sup>           |        | Weight (Kg) |          |
|-----------------------------|--------|-------------|----------|
| PJ-5                        |        | 0.07        |          |
| Characteristic <sup>2</sup> | Colour | Material    |          |
|                             |        | Body        | Fastener |
| 1                           | Black  | GF+PA66     | SUS202   |



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## Chain inlet guide



Guides and  
return roller

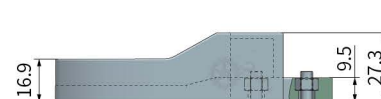
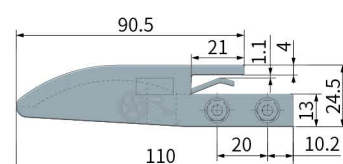
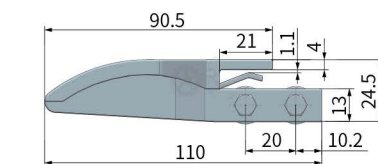
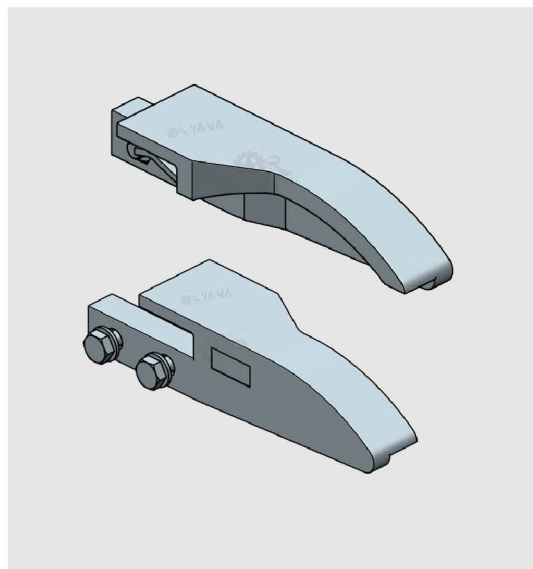


| How to choose <sup>1-2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|------------------------------|------------------------------------------------|
| Part.                        | PJ-6-C1                                        |

| Item <sup>1</sup>           |        | Weight (Kg) |          |
|-----------------------------|--------|-------------|----------|
| PJ-6                        |        | 0.07        |          |
| Characteristic <sup>2</sup> | Colour | Material    |          |
|                             |        | Body        | Fastener |
| 1                           | Black  | GF+PA66     | SUS202   |

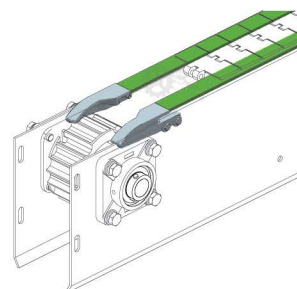
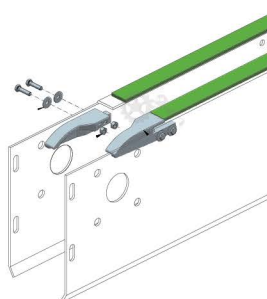
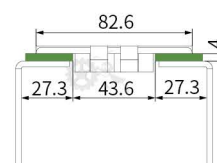
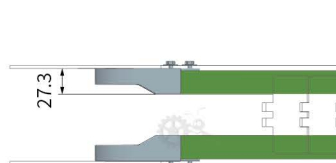
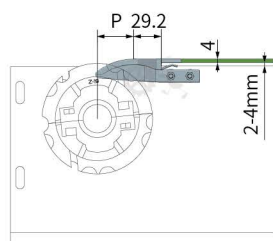


## Chain inlet guide



Item : PJ-3

Item : PJ-4



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | PJ-3-C1                                         |

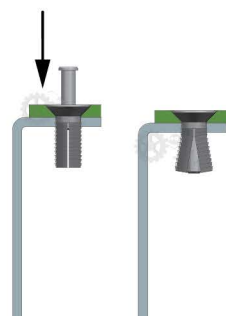
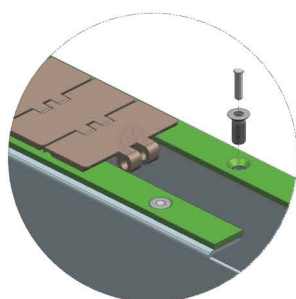
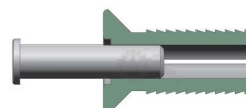
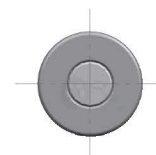
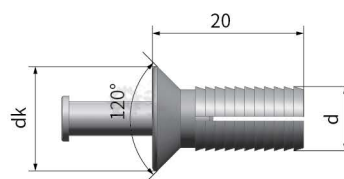
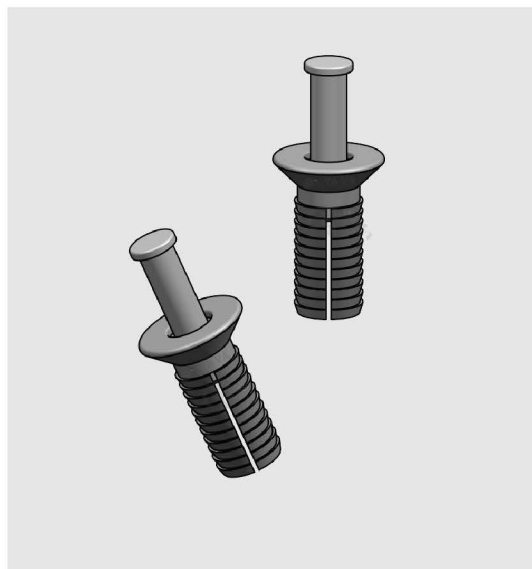
| Item <sup>1</sup> | Direction | Weight (Kg) |
|-------------------|-----------|-------------|
| PJ-3              | L         | 0.05        |
| PJ-4              | R         | 0.05        |

| Characteristic <sup>2</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | GF+PA66  | SUS202   |



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## Plastic screw


Guides and  
return roller


| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | SLLS-6.5-C1                                     |

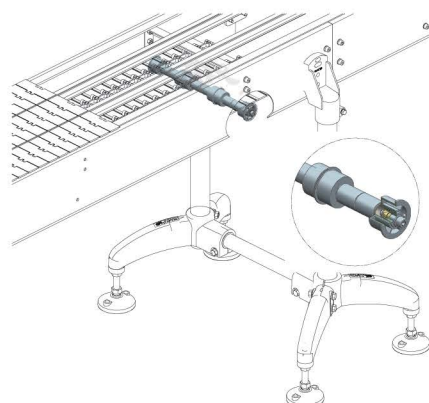
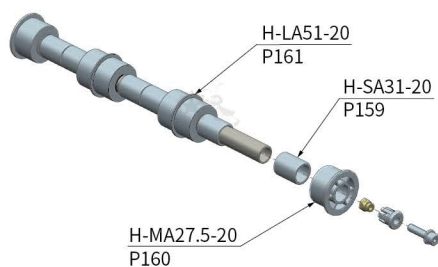
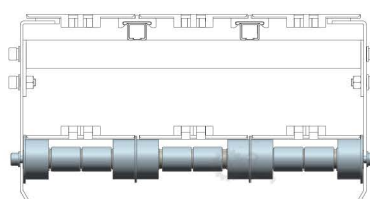
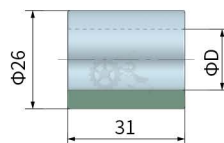
| Item <sup>1</sup> | dk   | d   | Weight (Kg) |
|-------------------|------|-----|-------------|
| SLLS-6.5          | 10.0 | 5.8 | 0.01        |
| SLLS-8.5          | 13.5 | 8.0 | 0.01        |
| SLLS-10.5         | 16.5 | 9.5 | 0.01        |

| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | PA6      |





## Small roller wheel



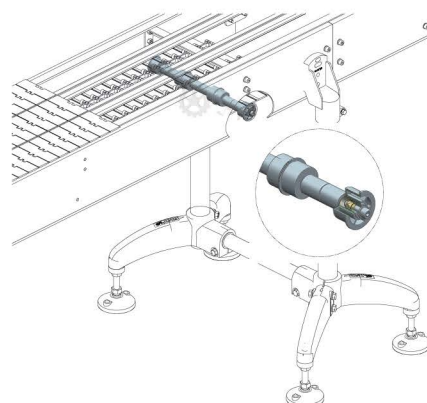
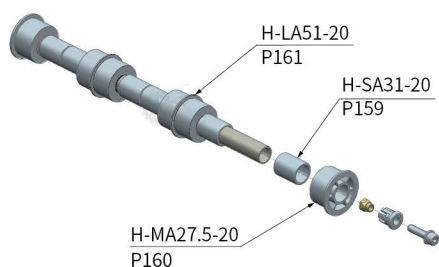
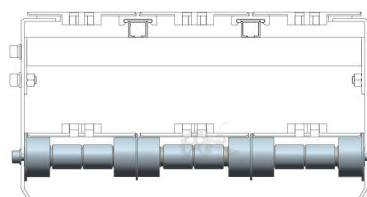
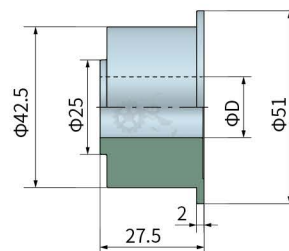
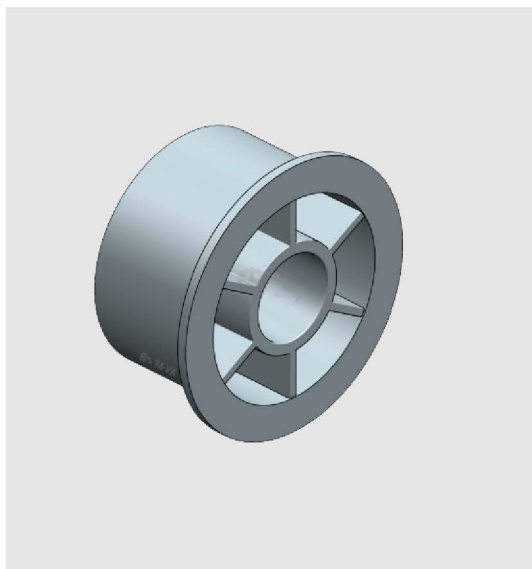
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | H-SA31-16-C1                                    |

| Item <sup>1</sup>           | Outer dia<br>D | Weight<br>(Kg) |
|-----------------------------|----------------|----------------|
| H-SA31-16                   | 16             | 0.01           |
| H-SA31-20                   | 20             | 0.01           |
| Characteristic <sup>2</sup> | Colour         | Material       |
| 1                           | Black          | PA6            |



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## Middle roller wheel


Guides and  
return roller


| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | <b>H-MA27.5-16-C1</b>                          |

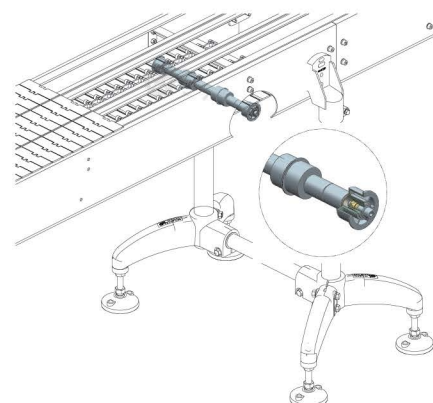
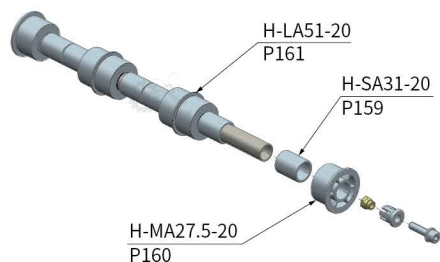
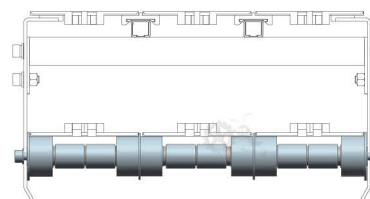
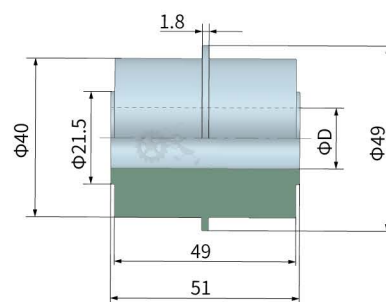
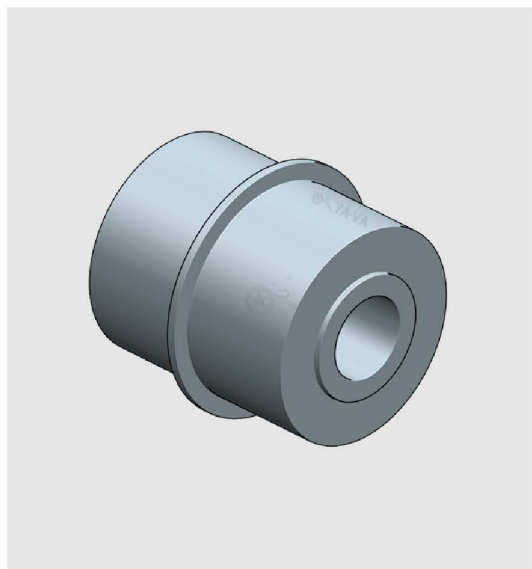
| Item <sup>1</sup> | Outer dia<br>D | Weight<br>(Kg) |
|-------------------|----------------|----------------|
| H-MA27.5-16       | 16             | 0.02           |
| H-MA27.5-20       | 20             | 0.02           |

| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | PA6      |



## Large roller wheel



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | H-LA51-16-C1                                   |

| Item <sup>1</sup> | Outer dia<br>D | Weight<br>(Kg) |
|-------------------|----------------|----------------|
| H-LA51-16         | 16             | 0.03           |
| H-LA51-20         | 20             | 0.03           |

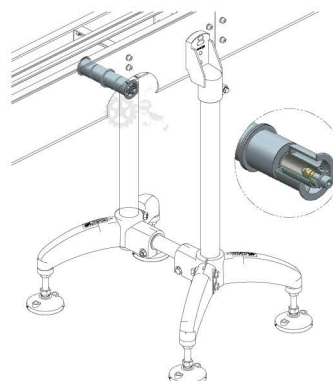
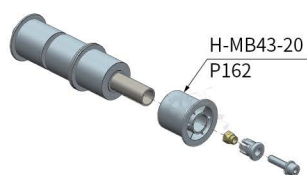
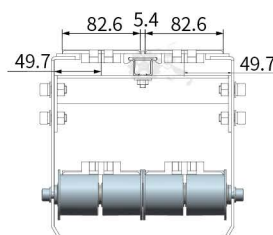
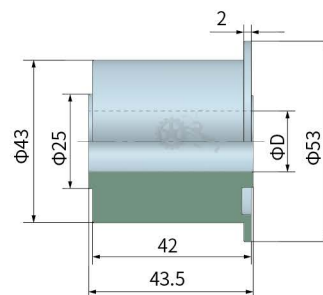
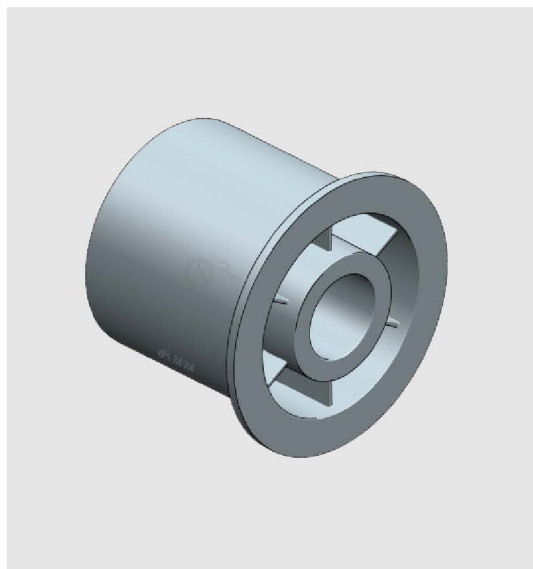
  

| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | PA6      |



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## New roller



Guides and  
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| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | H-MB43-16-C1                                   |

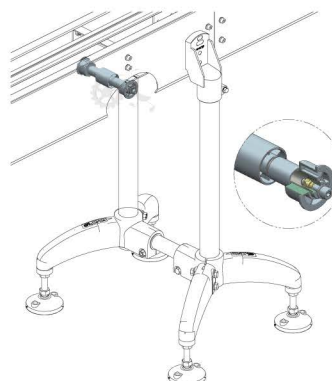
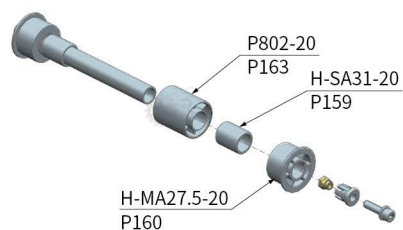
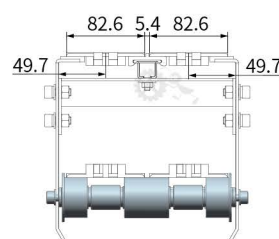
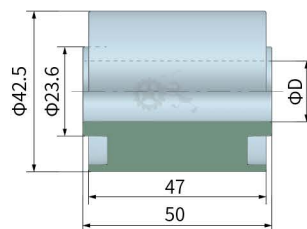
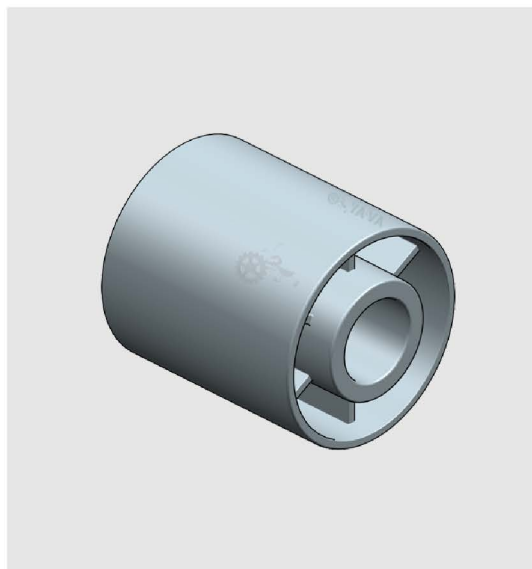
| Item <sup>1</sup> | Outer dia<br>D | Weight<br>(Kg) |
|-------------------|----------------|----------------|
| H-MB43-16         | 16             | 0.03           |
| H-MB43-20         | 20             | 0.03           |

| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | PA6      |



## Roller



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | P802-16-C1                                      |

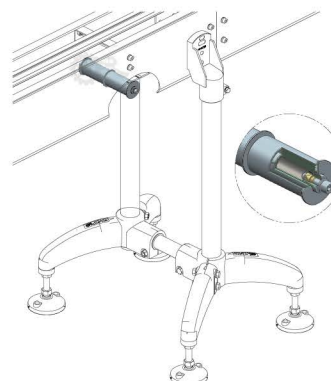
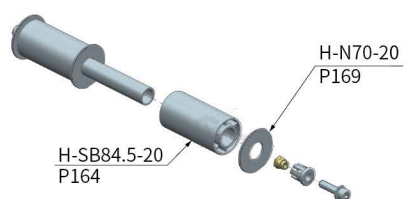
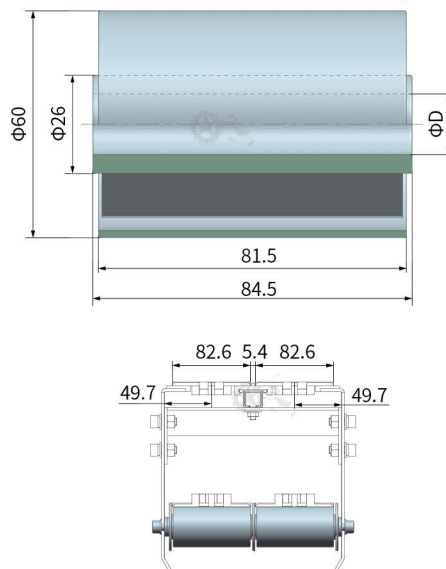
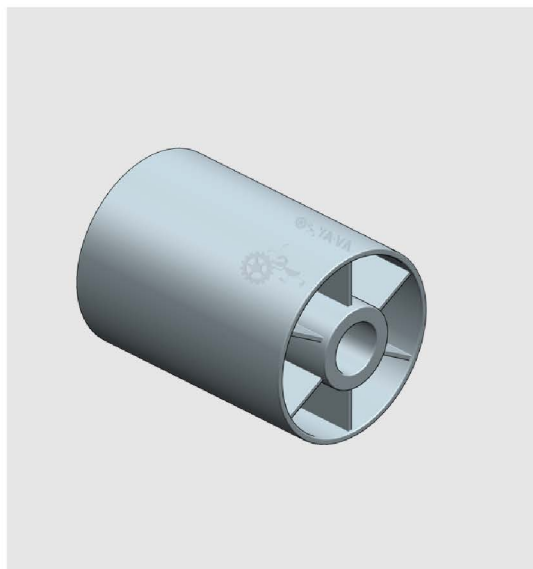
| Item <sup>1</sup>           | Outer dia<br>D | Weight<br>(Kg) |
|-----------------------------|----------------|----------------|
| P802-16                     | 16             | 0.04           |
| P802-20                     | 20             | 0.04           |
| Characteristic <sup>2</sup> | Colour         | Material       |
| 1                           | Black          | PA6            |





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## Double roller

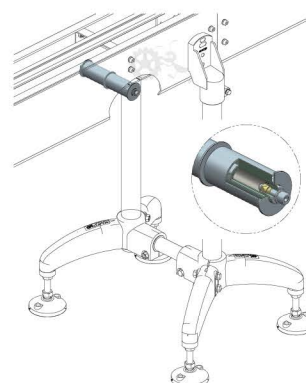
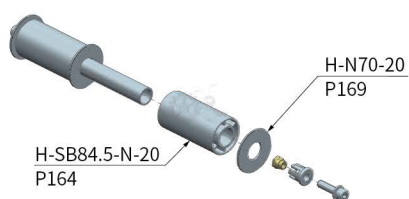
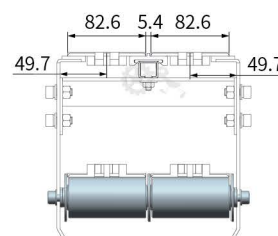
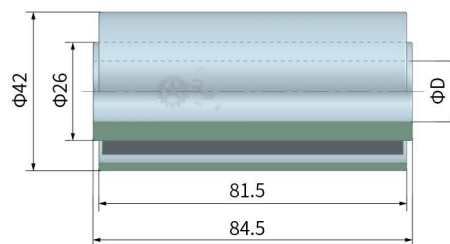

Guides and  
return roller


| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | H-SB84.5-16-C1                                 |

| Item <sup>1</sup>           | Outer dia<br>D | Weight<br>(Kg) |
|-----------------------------|----------------|----------------|
| H-SB84.5-16                 | 16             | 0.07           |
| H-SB84.5-20                 | 20             | 0.07           |
| Characteristic <sup>2</sup> | Colour         | Material       |
| 1                           | Black          | PA6            |



## New double roller



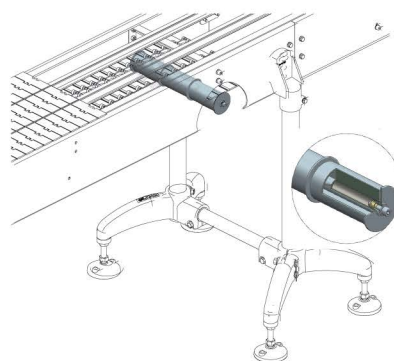
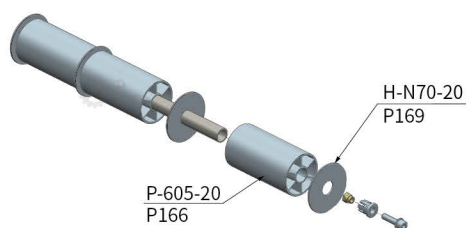
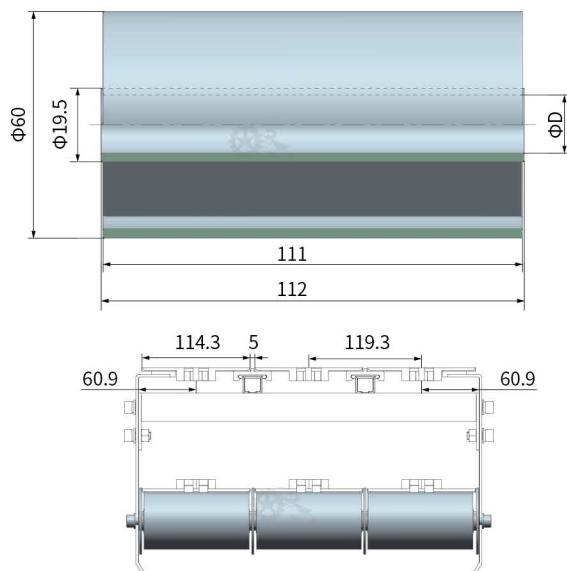
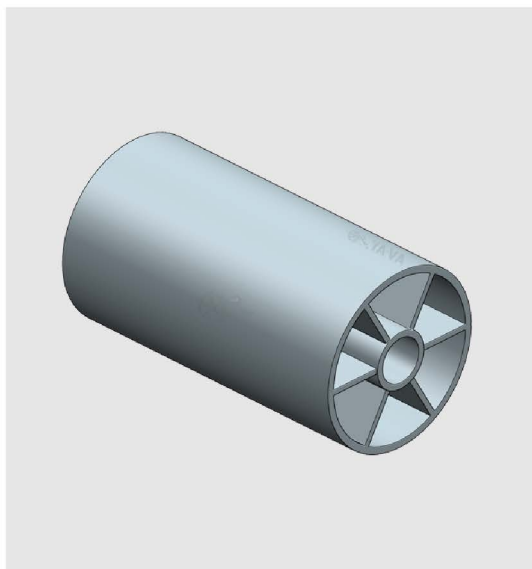
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | H-SB84.5-N-16-C1                                |

| Item <sup>1</sup>           | Outer dia<br>D | Weight<br>(Kg) |
|-----------------------------|----------------|----------------|
| H-SB84.5-N-16               | 16             | 0.07           |
| H-SB84.5-N-20               | 20             | 0.07           |
| Characteristic <sup>2</sup> | Colour         | Material       |
| 1                           | Black          | PA6            |



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## Roller


Guides and  
return roller


| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | P-605-15-C1                                    |

| Item <sup>1</sup> | Outer dia<br>D | Weight<br>(Kg) |
|-------------------|----------------|----------------|
| P-605-15          | 15             | 0.11           |
| P-605-20          | 20             | 0.10           |

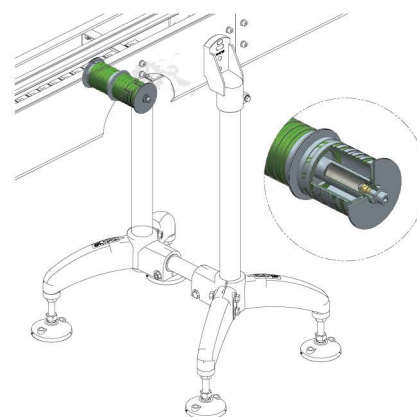
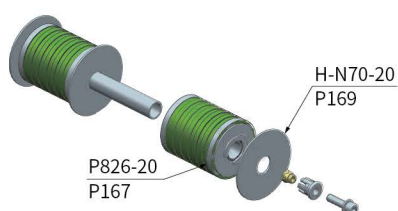
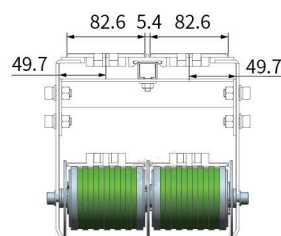
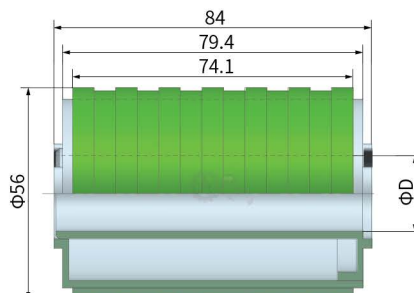
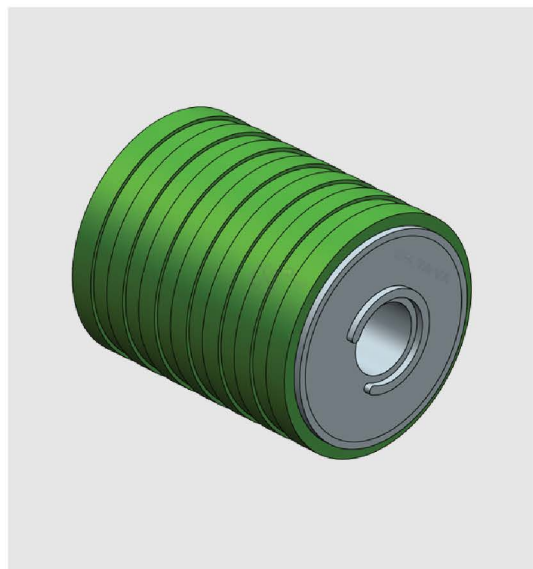
  

| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | PA6      |



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## Roller (with rubber surface)



| Order | How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------|-------------------------------------------|-------------------------------------------------|
|       | Part.                                     | P826-20-C1                                      |

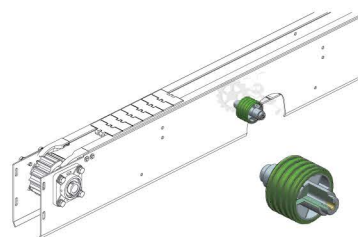
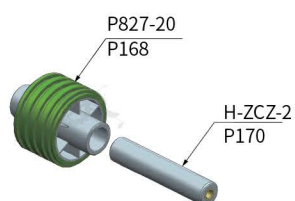
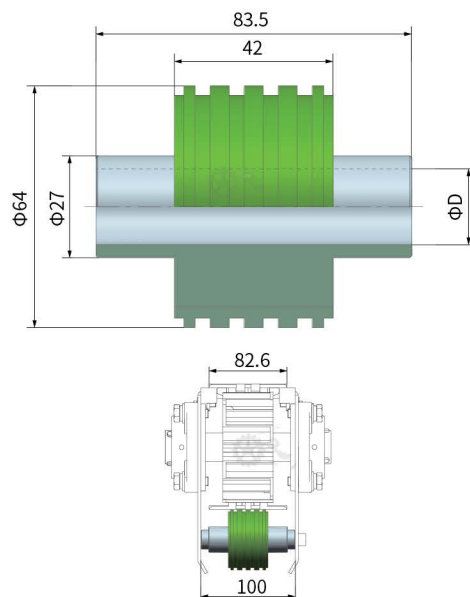
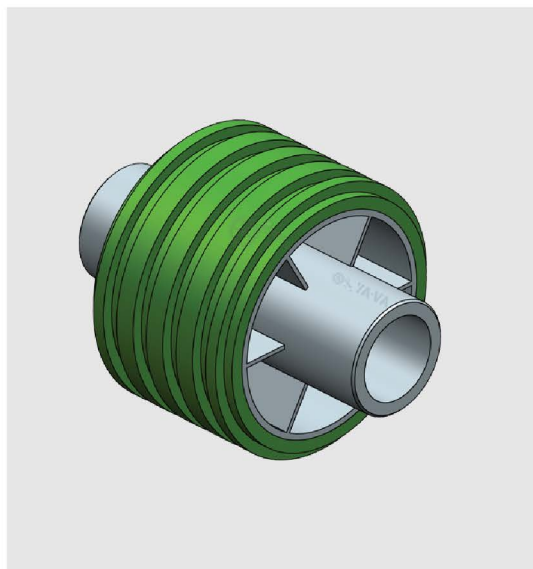
| Item <sup>1</sup> | Inner dia<br>D | Weight<br>(Kg) |
|-------------------|----------------|----------------|
| P826-20           | 20             | 0.11           |

| Characteristic <sup>2</sup> | Colour |        | Material |        |
|-----------------------------|--------|--------|----------|--------|
|                             | Body   | Rubber | Body     | Rubber |
| 1                           | Green  | Grey   | PA6      | TPU    |



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## Small roller (with rubber surface)



Guides and  
return roller



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | P827-20-C1                                     |

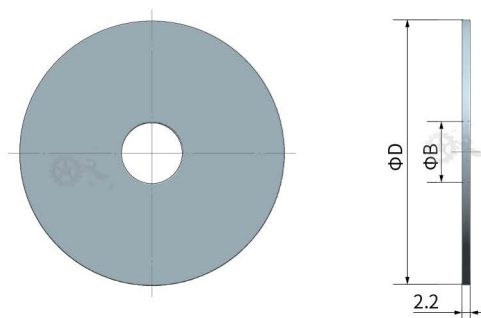
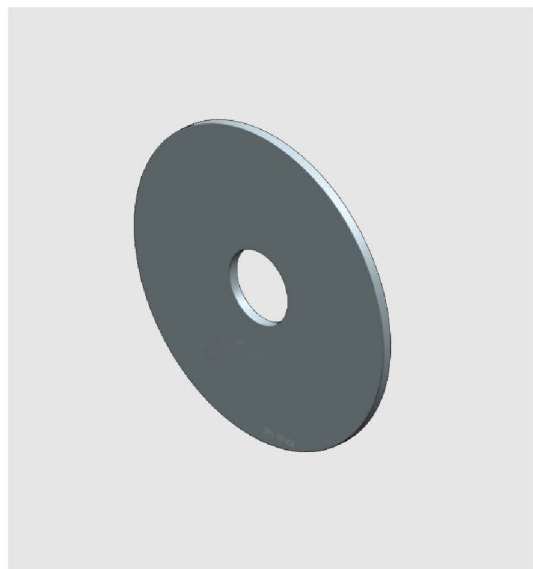
| Item <sup>1</sup>           | Inner dia<br>D |        | Weight<br>(Kg) |        |
|-----------------------------|----------------|--------|----------------|--------|
| P827-20                     | 20             |        | 0.11           |        |
| Characteristic <sup>2</sup> | Colour         |        | Material       |        |
|                             | Body           | Rubber | Body           | Rubber |
| 1                           | Green          | Grey   | PA6            | TPU    |



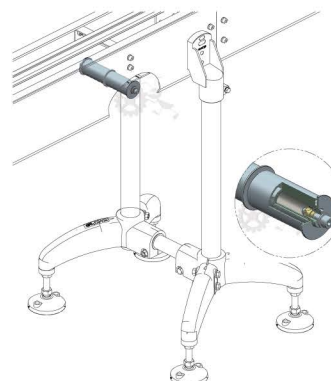
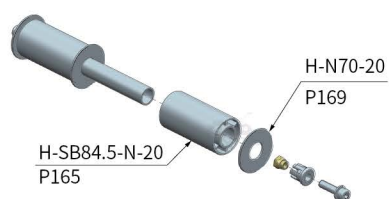


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## Guide flange



Guides and  
return roller



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | H-N70-16-C1                                     |

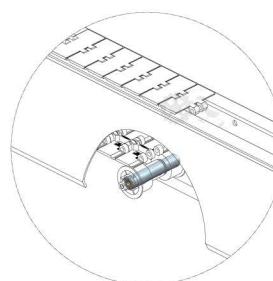
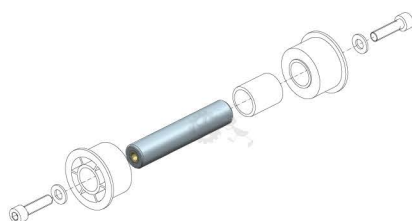
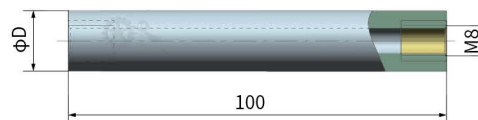
| Item <sup>①</sup> | Outer dia<br>D | Inner dia<br>B | Weight<br>(Kg) |
|-------------------|----------------|----------------|----------------|
| H-N70-16          | 70             | 16             | 0.03           |
| H-N70-20          |                | 20             | 0.03           |

| Characteristic <sup>②</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | PA6      |



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## Shaft for chain return



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | H-ZCZ-1-C1                                      |

| Item <sup>1</sup> | Inner dia<br>D | Weight<br>(Kg) |
|-------------------|----------------|----------------|
| H-ZCZ-1           | 16             | 0.02           |
| H-ZCZ-2           | 20             | 0.04           |

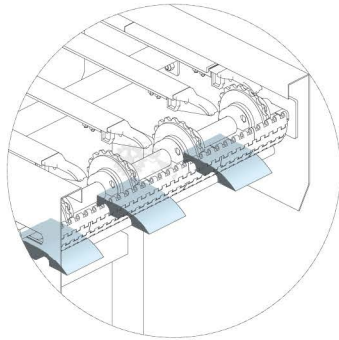
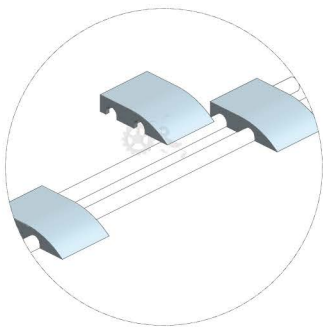
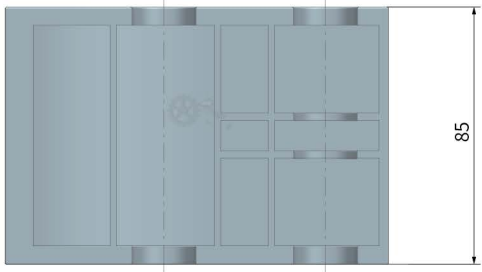
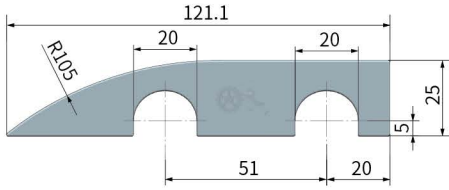
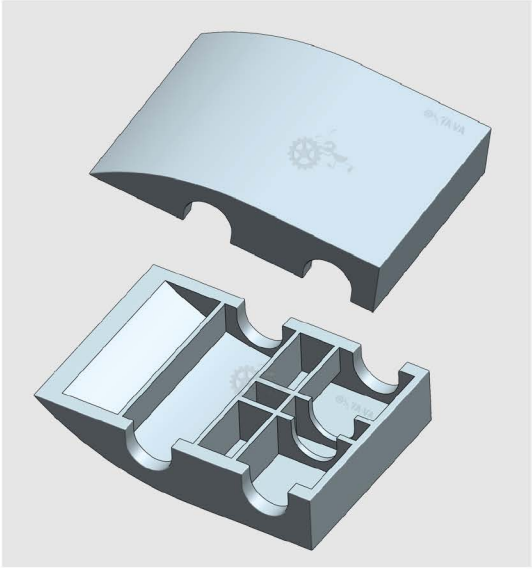
  

| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | White  | POM      |



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Wear shoe for chain return



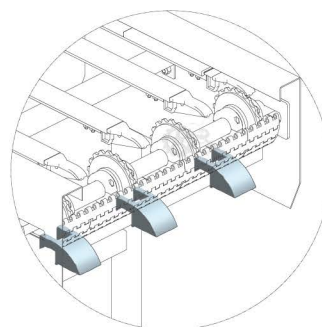
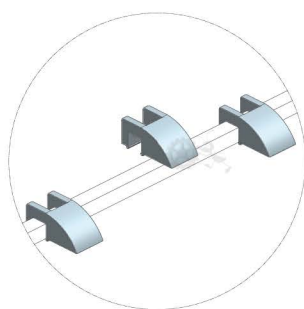
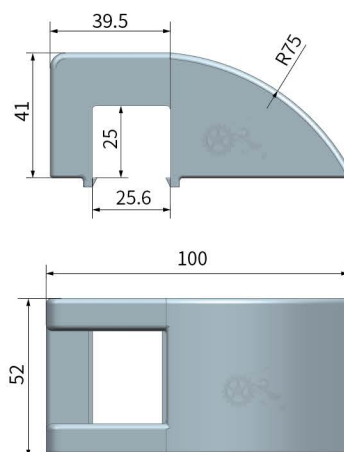
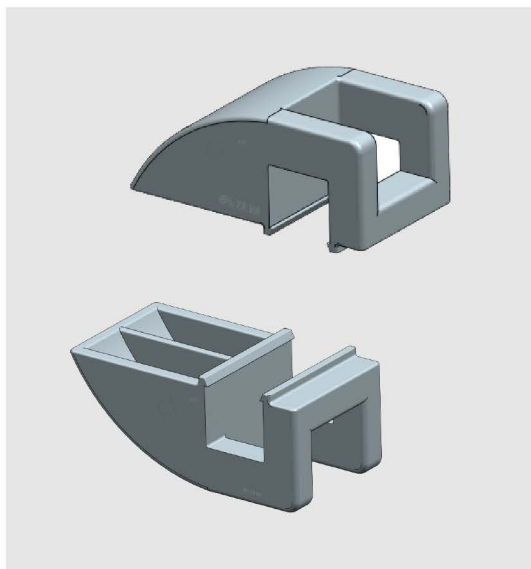
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | H-ZJ-A-C1                                       |

| Item <sup>1</sup>           | Weight (Kg) |          |
|-----------------------------|-------------|----------|
| H-ZJ-A                      | 0.04        |          |
| Characteristic <sup>2</sup> | Colour      | Material |
| 1                           | Black       | PA6      |



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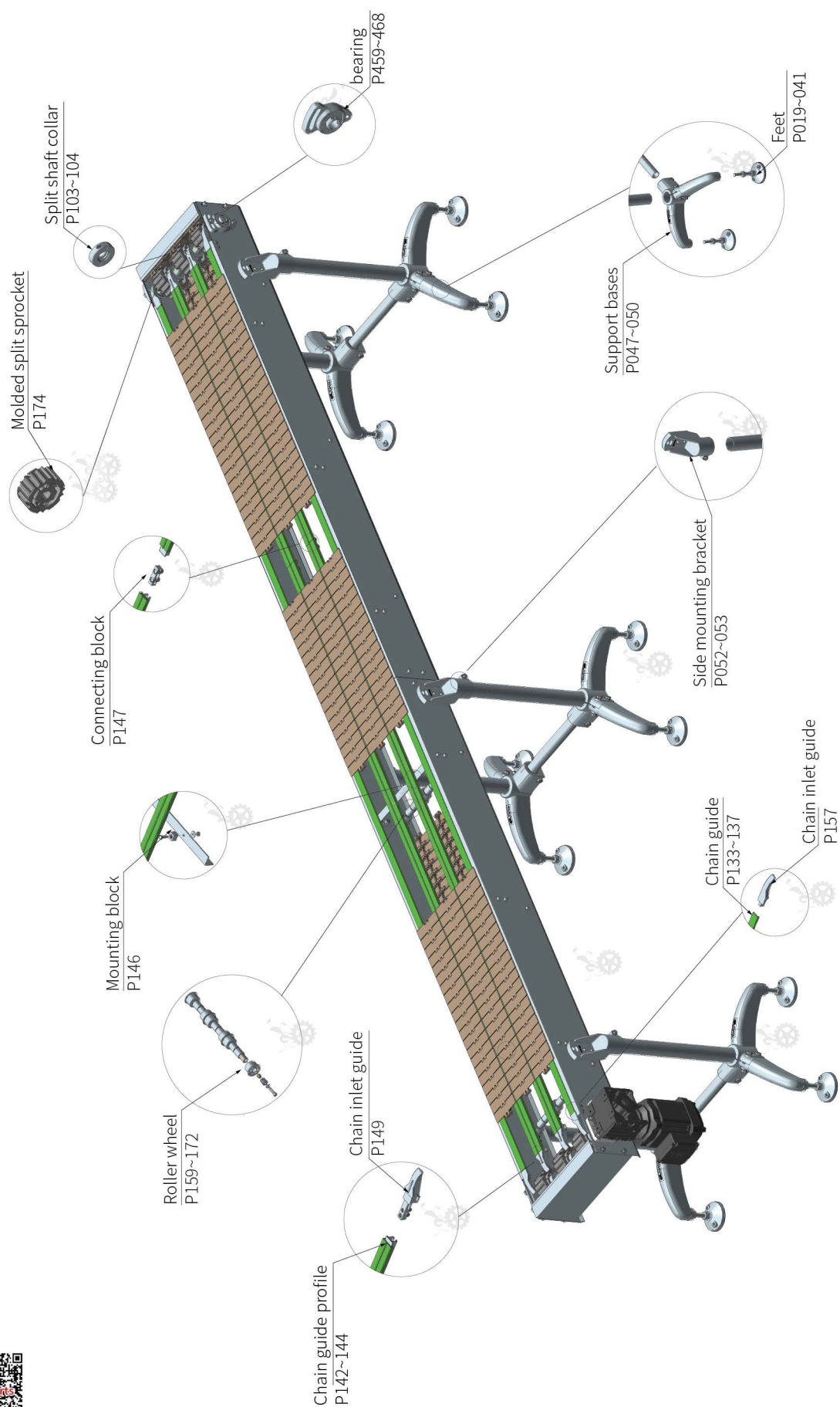
## Wear shoe for chain return

Guides and  
return roller

| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | H-ZJ-B-C1                                      |

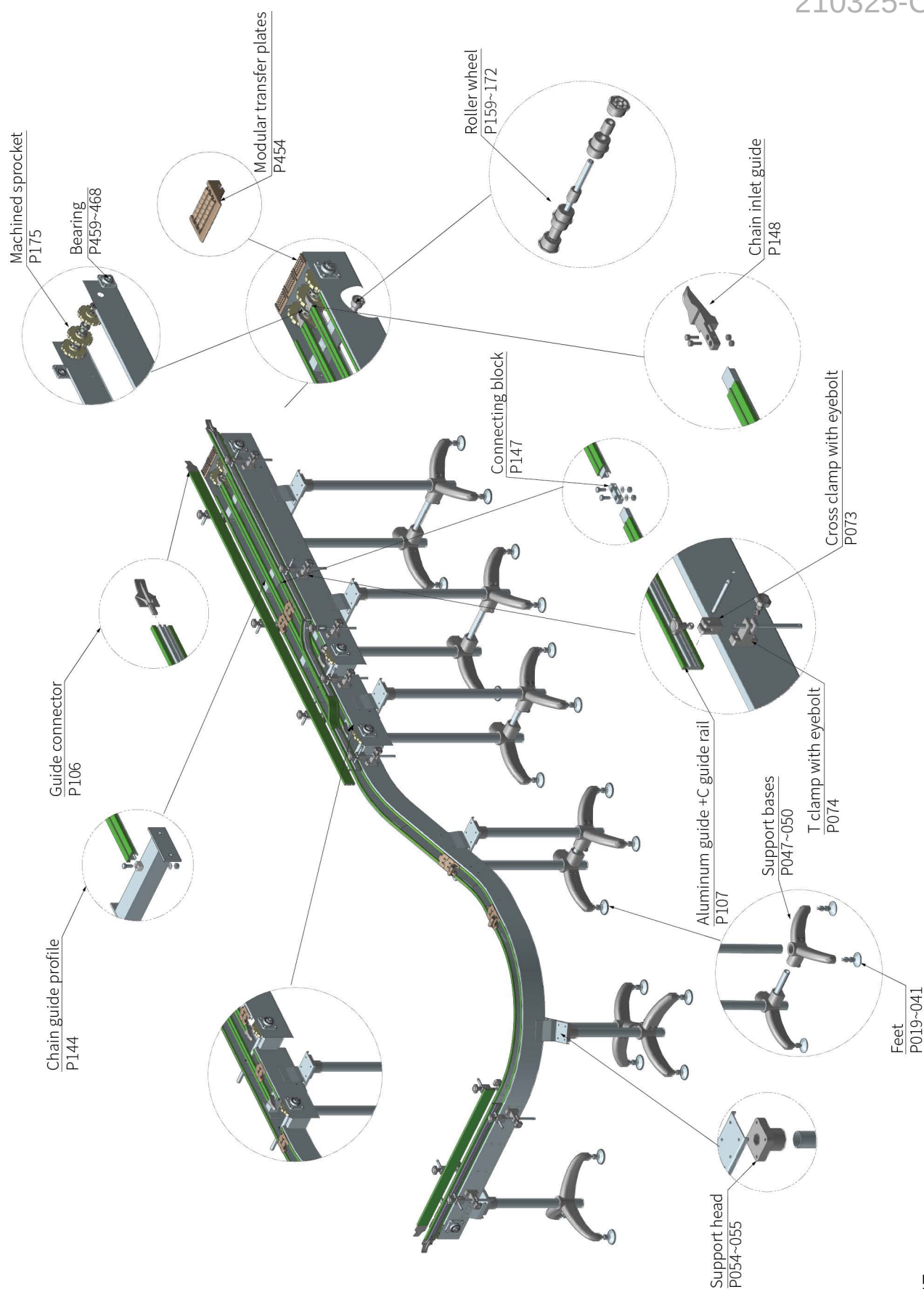
| Item <sup>1</sup>           | Weight (Kg) |          |
|-----------------------------|-------------|----------|
| H-ZJ-B                      | 0.04        |          |
| Characteristic <sup>2</sup> | Colour      | Material |
| 1                           | Black       | PA6      |







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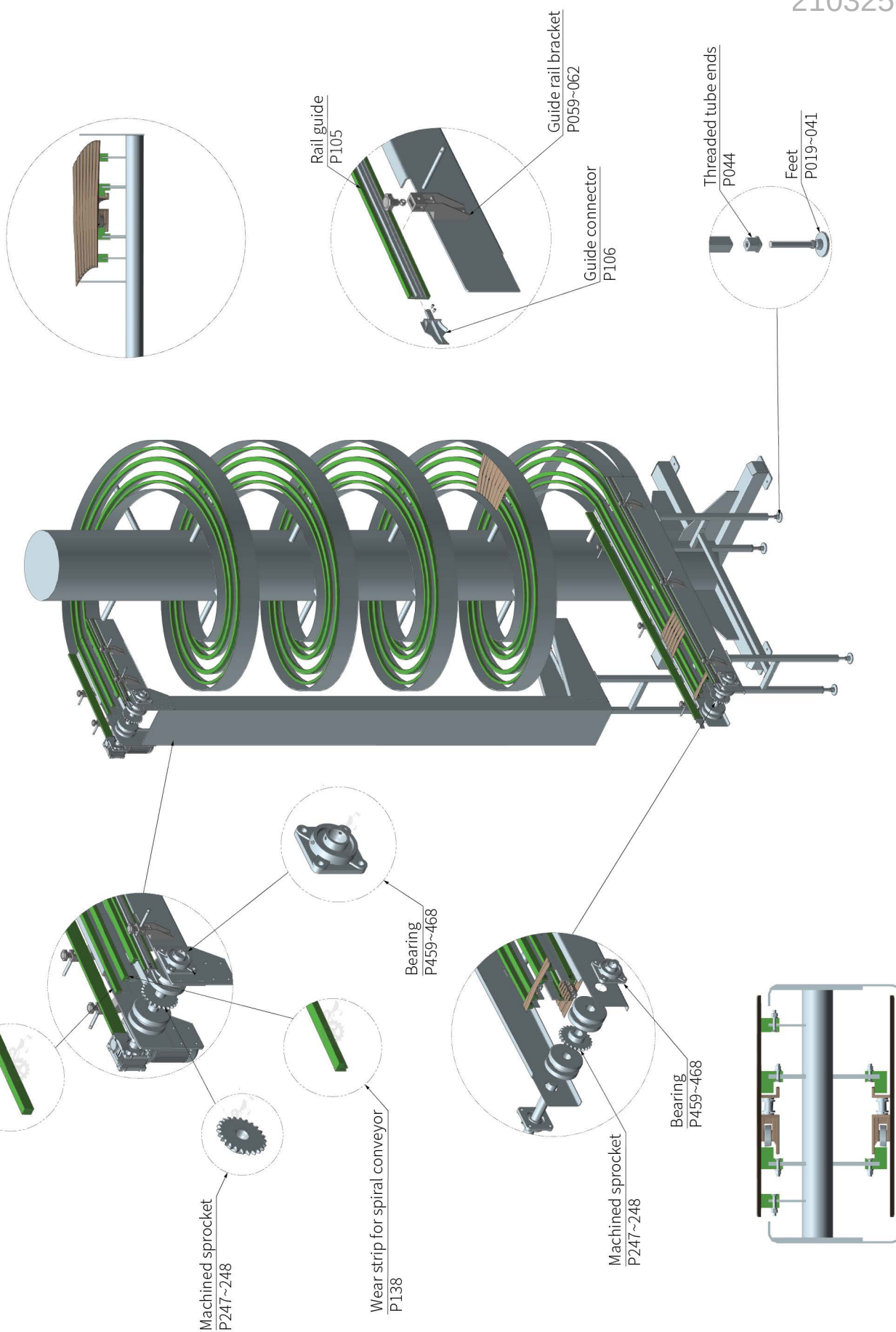


Chains

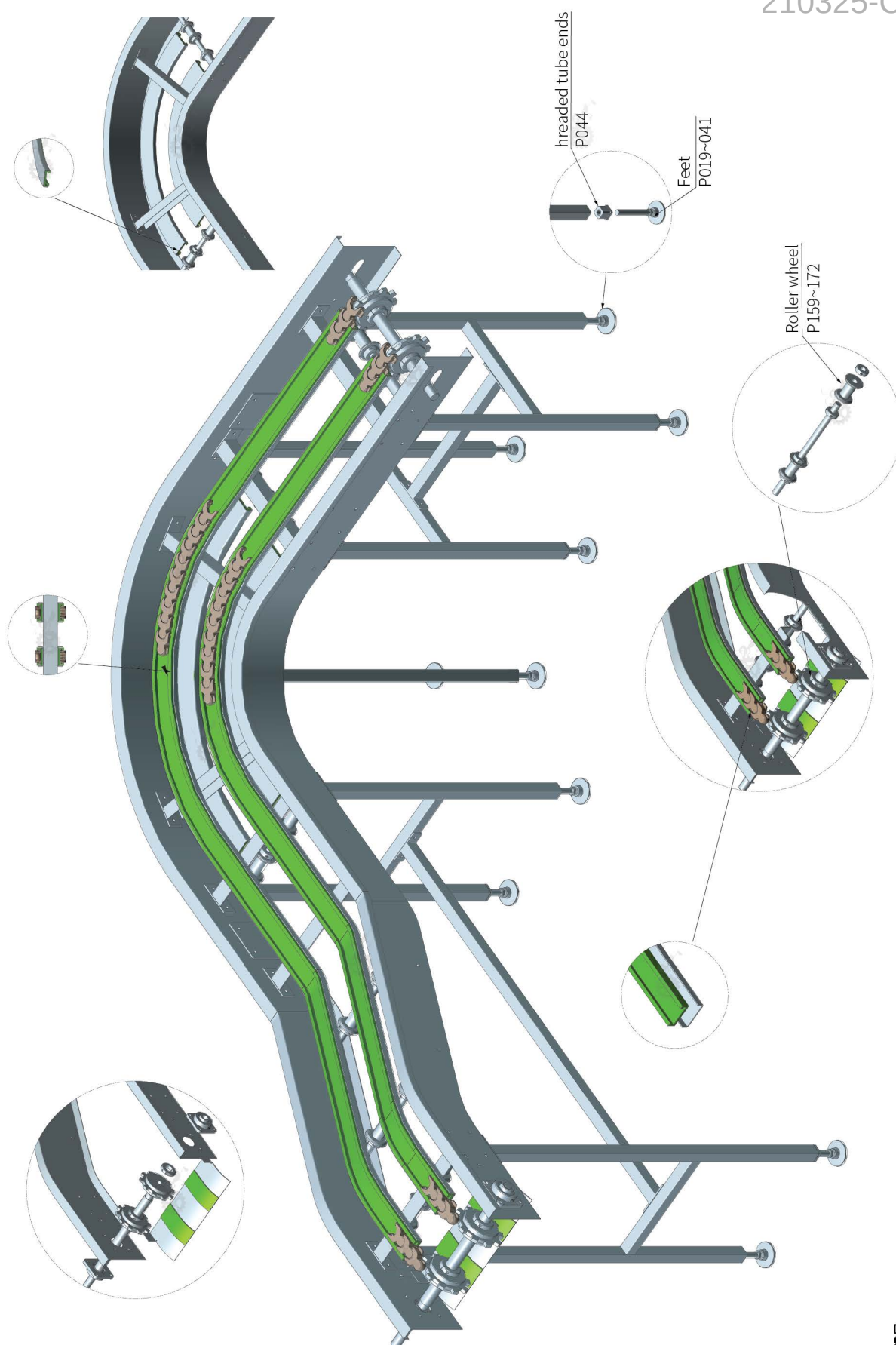


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Chains



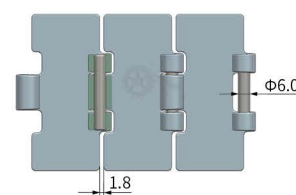
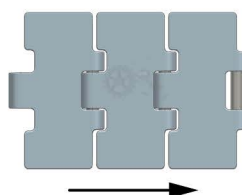
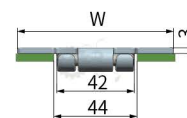
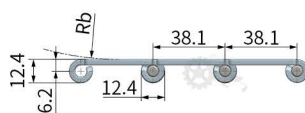
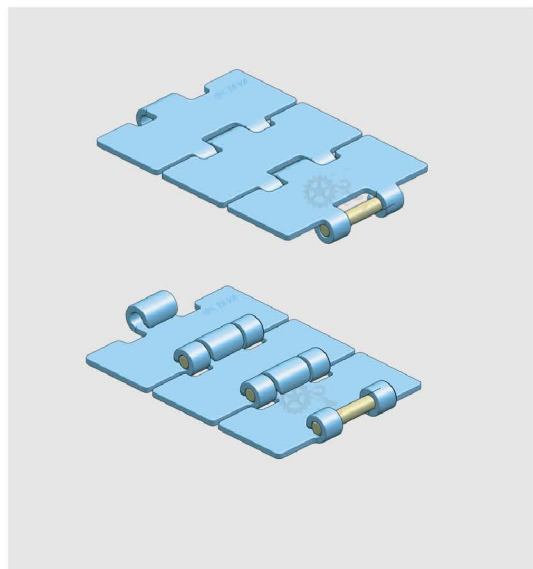
210325-C



Chains



## SS812 Straight running steel chains (single hinge)



| How to choose ① - ② | Item ① - Characteristic ② |
|---------------------|---------------------------|
| Part.               | SS812-K250-C1             |

| Item ①     | Width |        | Pitch | Rb   |        | Gap depth |        | Weight<br>(Kg/m) |
|------------|-------|--------|-------|------|--------|-----------|--------|------------------|
|            | (mm)  | (inch) |       | (mm) | (inch) | (mm)      | (inch) |                  |
| SS812-K250 | 63.5  | 2.50   | 38.1  | 150  | 6.0    | 1.8       | 1/16   | 1.60             |
| SS812-K300 | 76.2  | 3.00   |       |      |        |           |        | 2.40             |
| SS812-K325 | 82.6  | 3.25   |       |      |        |           |        | 2.60             |
| SS812-K350 | 88.9  | 3.50   |       |      |        |           |        | 2.80             |
| SS812-K400 | 101.6 | 4.00   |       |      |        |           |        | 3.00             |
| SS812-K450 | 114.3 | 4.50   |       |      |        |           |        | 3.30             |
| SS812-K600 | 152.4 | 6.00   |       |      |        |           |        | 4.20             |
| SS812-K750 | 190.5 | 7.50   |       |      |        |           |        | 5.10             |

| Characteristic ② | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|------------------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                  | Body     | Pin    |                     |                        |                  |                             |
| 1                | SUS420   | SUS420 | <6000               | ≤15M                   | <100             | -20~120                     |
| 2                | SUS304   | SUS304 | <4500               |                        | <60              | -20~120                     |
| 3                | SUS304   | SUS202 | <5000               |                        | <60              | -20~120                     |



Sprocket  
P174~175



Wear Strip  
P133~137



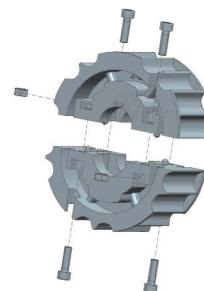
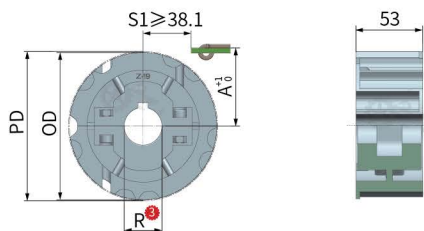
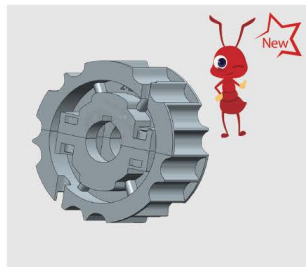
Return Wheel  
P159~172





210325-C

## SS812 Series molded split drive sprocket

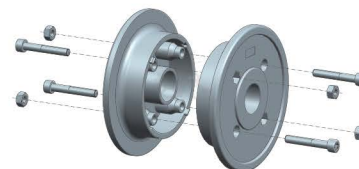
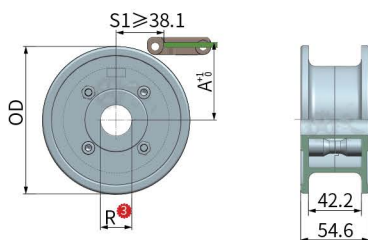


| Order | How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | ZSF 812-19T-R25-C1                                                                    |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore<br>R <sup>③</sup> | PD     | OD  | A    | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|------|----------------|
| ZSF 812           | 19T                | 25, 30, 35, 40         | 117.34 | 117 | 61.9 | 0.48           |
|                   | 21T                |                        | 129.26 | 129 | 67.8 | 0.56           |
|                   | 23T                |                        | 141.21 | 142 | 73.8 | 0.50           |
|                   | 25T                |                        | 153.20 | 154 | 79.8 | 0.63           |

| Characteristic <sup>④</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | GF+PA6   | SUS202   |

## SS812/820 Series molded split idler sprocket



| Order | How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | ZIF 820-19NT-R25-C1                                                                   |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore<br>R <sup>③</sup> | PD     | OD  | A    | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|------|----------------|
| ZIF 820           | 19NT               | 25, 30, 35, 40         | 117.34 | 117 | 61.9 | 0.40           |
|                   | 21NT               |                        | 129.26 | 129 | 67.8 | 0.31           |
|                   | 23NT               |                        | 141.21 | 142 | 73.8 | 0.34           |
|                   | 25NT               |                        | 153.20 | 154 | 79.8 | 0.35           |

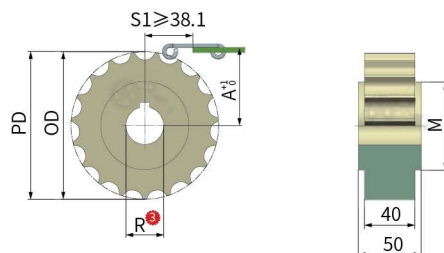
| Characteristic <sup>④</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | GF+PA6   | SUS202   |





210325-C

## SS812 Series machined drive sprocket

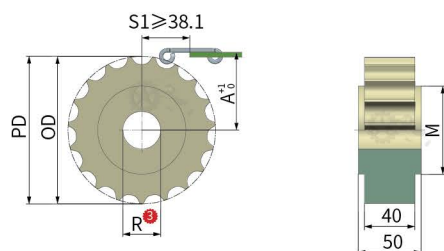
How to choose ①-④ Item<sup>①</sup>-Teeth<sup>②</sup>-Bore<sup>③</sup>-Characteristic<sup>④</sup>

Part. JS 812-19T-R25-C1

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore<br>R <sup>③</sup> | PD     | OD  | M  | A    | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|----|------|----------------|
| JS 812            | 19T                | 25, 30, 35, 40         | 117.34 | 117 | 70 | 61.9 | 0.44           |
|                   | 21T                |                        | 129.26 | 129 |    | 67.8 | 0.53           |
|                   | 23T                |                        | 141.21 | 142 |    | 73.8 | 0.65           |
|                   | 25T                |                        | 153.20 | 154 |    | 79.8 | 0.77           |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## SS812 Series machined idler sprocket

How to choose ①-④ Item<sup>①</sup>-Teeth<sup>②</sup>-Bore<sup>③</sup>-Characteristic<sup>④</sup>

Part. JI 812-19T-R25-C1

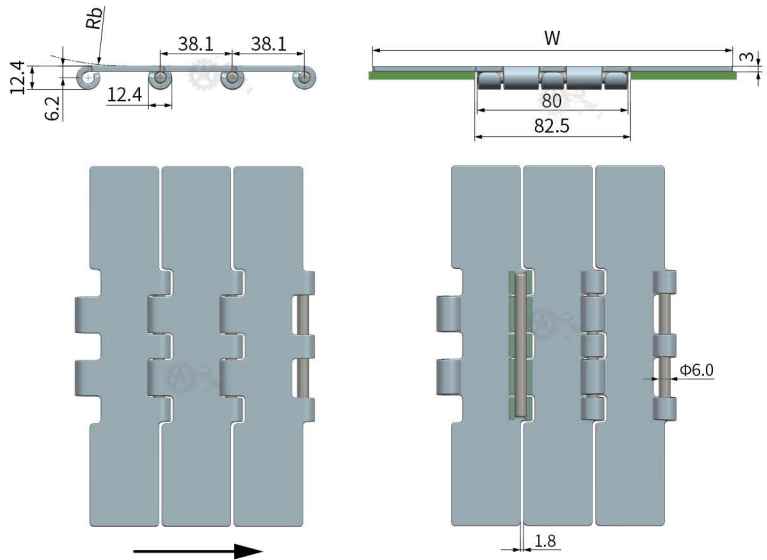
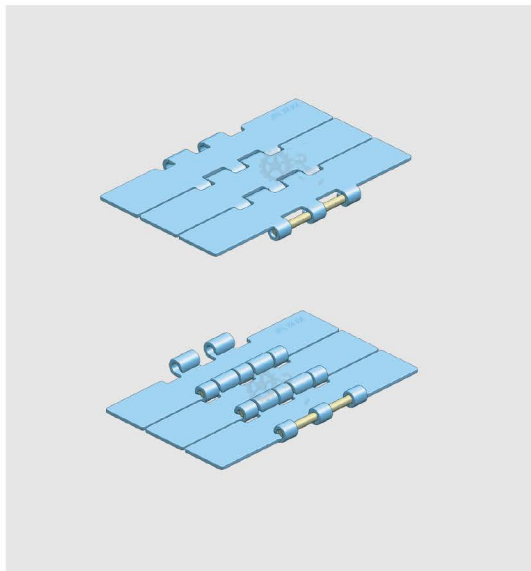
| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore<br>R <sup>③</sup> | PD     | OD  | M  | A    | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|----|------|----------------|
| JI 812            | 19T                | 25, 30, 35, 40         | 117.34 | 117 | 70 | 61.9 | 0.44           |
|                   | 21T                |                        | 129.26 | 129 |    | 67.8 | 0.53           |
|                   | 23T                |                        | 141.21 | 142 |    | 73.8 | 0.65           |
|                   | 25T                |                        | 153.20 | 154 |    | 79.8 | 0.77           |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

## SS802 Straight running steel chains (double hinge)



| How to choose <sup>①-②</sup> | Item <sup>①</sup> - Characteristic <sup>②</sup> |
|------------------------------|-------------------------------------------------|
| Part.                        | SS802-K750-C1                                   |

| Item <sup>①</sup> | Width |        | Pitch | Rb   |        | Gap depth |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|-----------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm)      | (inch) |                  |
| SS802-K750        | 190.5 | 7.50   | 38.1  | 150  | 6.0    | 1.8       | 1/16   | 5.80             |
| SS802-K1000       | 254.0 | 10.00  |       |      |        |           |        | 7.20             |
| SS802-K1200       | 304.8 | 12.00  |       |      |        |           |        | 8.30             |

| Characteristic <sup>②</sup> | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body     | Pin    |                     |                        |                  |                             |
| 1                           | SUS420   | SUS420 | <9000               | ≤15M                   | <100             | -20~120                     |
| 2                           | SUS304   | SUS304 | <8000               |                        | <60              | -20~120                     |
| 3                           | SUS304   | SUS202 | <8500               |                        | <60              | -20~120                     |



Sprocket  
P187~188



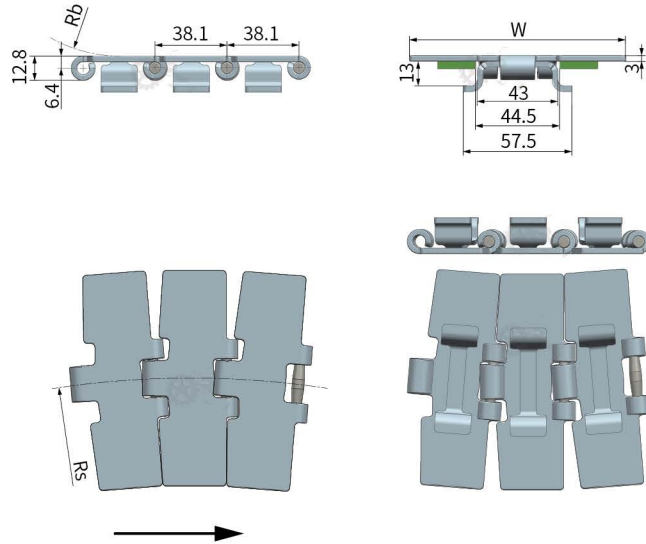
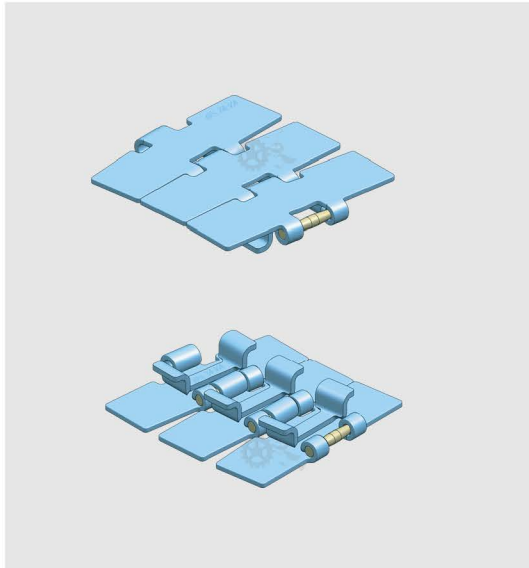
Wear Strip  
P133~137



Return Wheel  
P159~172



## SS881TAB Sideflexing steel chains(TAB system)



| Order | How to choose ① - ② | Item ① - Characteristic ② |
|-------|---------------------|---------------------------|
| Part. |                     | SS881TAB-K325-C1          |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| SS881TAB-K325     | 82.6  | 3.25   | 38.1  | 500  | 19.7   | 75   | 3.0    | 3.50             |
| SS881TAB-K350     | 88.9  | 3.50   |       |      |        |      |        | 3.60             |
| SS881TAB-K450     | 114.3 | 4.50   |       |      |        |      |        | 3.90             |
| SS881TAB-K600     | 152.4 | 6.00   |       | 610  | 24.0   |      |        | 4.60             |
| SS881TAB-K750     | 190.5 | 7.50   |       |      |        |      |        | 5.70             |
| SS881TAB-K1000    | 254.0 | 10.00  |       | 700  | 27.6   |      |        | 8.00             |
| SS881TAB-K1200    | 304.8 | 12.00  |       |      |        |      |        | 9.00             |

| Characteristic ② | Material |        | Working load (N) | Conveyor length (m) | Speed (m/min) | Working temperature (°C) |
|------------------|----------|--------|------------------|---------------------|---------------|--------------------------|
|                  | Body     | Pin    |                  |                     |               |                          |
| 1                | SUS420   | SUS420 | <6000            | ≤12M                | <100          | -20~120                  |
| 2                | SUS304   | SUS304 | <5000            |                     | <60           | -20~120                  |
| 3                | SUS304   | SUS202 | <5500            |                     | <60           | -20~120                  |



Sprocket  
P180~181



Track  
P269, P270, P271

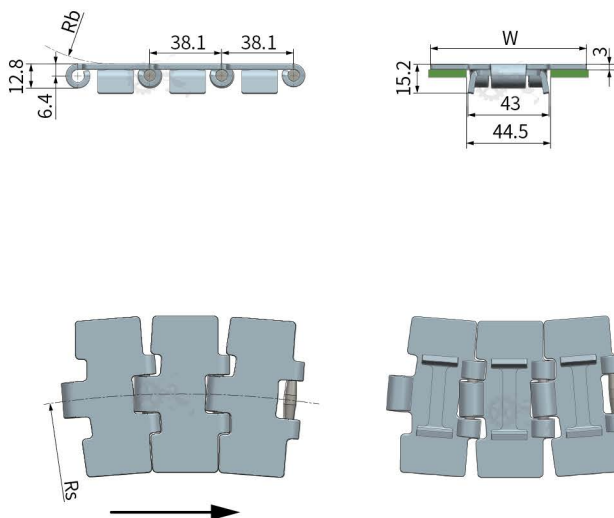
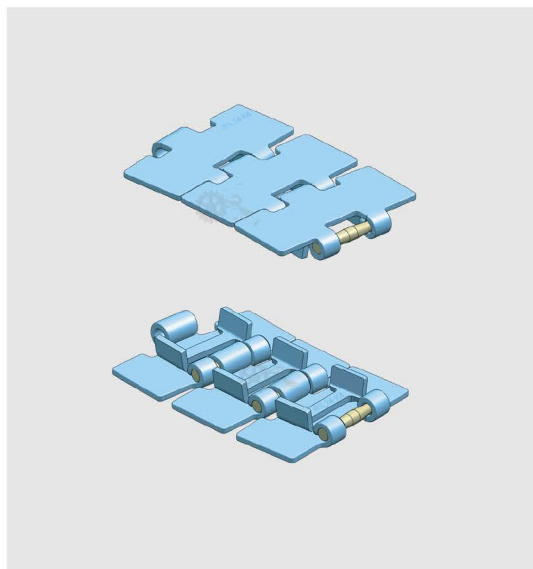


Return Wheel  
P159~172



210325-C

## SS881 Sideflexing steel chains (bevel system)



| How to choose <sup>1-2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|------------------------------|-------------------------------------------------|
| Part.                        | SS881-K325-C1                                   |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| SS881-K325        | 82.6  | 3.25   | 38.1  | 500  | 19.7   | 75   | 3.0    | 3.10             |
| SS881-K450        | 114.3 | 4.50   |       | 610  | 24.0   |      |        | 3.90             |
| SS881-K600        | 152.4 | 6.00   |       |      |        |      |        | 4.50             |
| SS881-K750        | 190.5 | 7.50   |       |      |        |      |        | 5.50             |

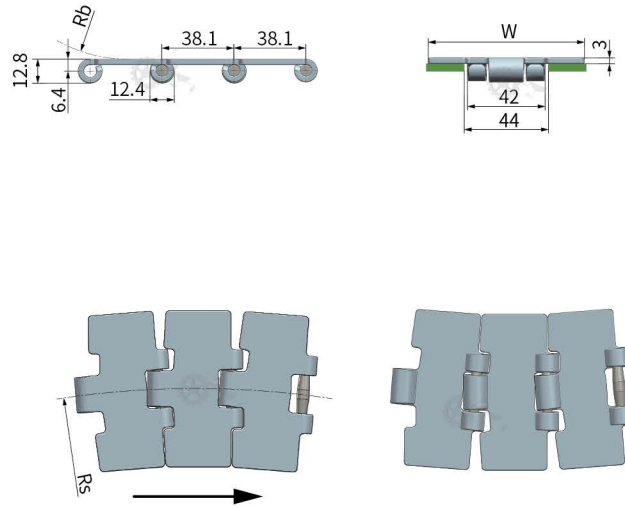
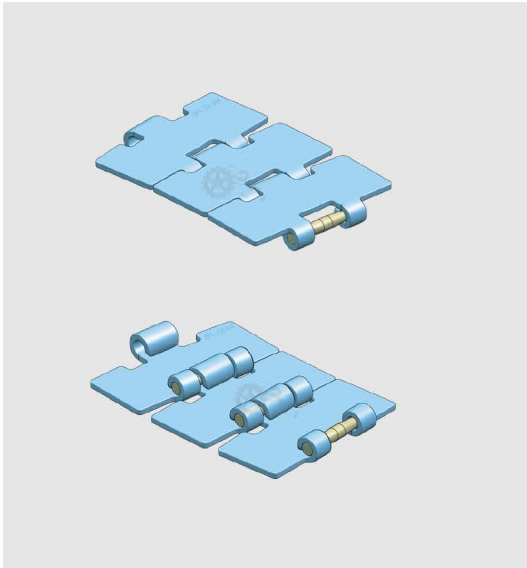
| Characteristic <sup>2</sup> | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body     | Pin    |                     |                        |                  |                             |
| 1                           | SUS420   | SUS420 | <6000               | ≤12M                   | <100             | -20~120                     |
| 2                           | SUS304   | SUS304 | <5000               |                        | <60              | -20~120                     |
| 3                           | SUS304   | SUS202 | <5500               |                        | <60              | -20~120                     |


Sprocket  
P180~181

Track  
P269, P270, P271

Return Wheel  
P159~172


## SC881 Sideflexing steel chains for magnet system



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | SC881-K325-C1                                   |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| SC881-K325        | 82.6  | 3.25   | 38.1  | 500  | 19.7   | 75   | 3.0    | 3.00             |
| SC881-K450        | 114.3 | 4.50   |       | 610  | 24.0   |      |        | 3.70             |
| SC881-K600        | 152.4 | 6.00   |       |      |        |      |        | 4.50             |
| SC881-K750        | 190.5 | 7.50   |       |      |        |      |        | 5.50             |

| Characteristic <sup>2</sup> | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body     | Pin    |                     |                        |                  |                             |
| 1                           | SUS420   | SUS420 | <6000               | ≤12M                   | <100             | -20~120                     |
| 2                           | SUS304   | SUS304 | <5000               |                        | <60              | -20~120                     |
| 3                           | SUS304   | SUS202 | <5500               |                        | <60              | -20~120                     |



Sprocket  
P180~181



Track  
P269, P270, P271



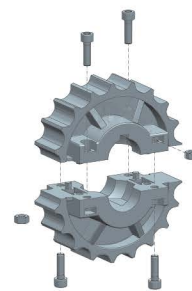
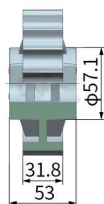
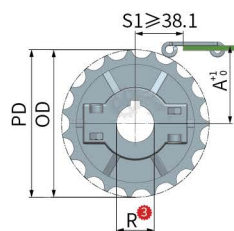
Return Wheel  
P159~172





210325-C

## SS881 Series molded split drive sprocket

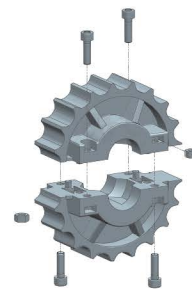
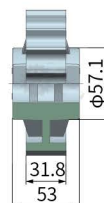
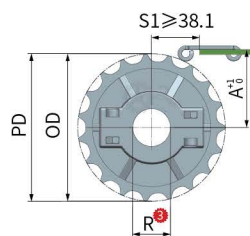


How to choose ①-④ Item ①-Teeth ②-Bore ③-Characteristic ④  
Part. ZSF 881-19T-R25-C1

| Item ①  | Teeth ② | Bore R ③       | PD     | OD  | A    | Weight (Kg) |
|---------|---------|----------------|--------|-----|------|-------------|
| ZSF 881 | 19T     | 25, 30, 35, 40 | 117.34 | 117 | 61.9 | 0.22        |
|         | 21T     |                | 129.26 | 129 | 67.8 | 0.23        |
|         | 23T     |                | 141.21 | 142 | 73.8 | 0.26        |
|         | 25T     |                | 153.20 | 154 | 79.8 | 0.27        |

| Characteristic ④ | Colour | Material |          |
|------------------|--------|----------|----------|
|                  |        | Body     | Fastener |
| 1                | Black  | GF+PA6   | SUS202   |

## SS881 Series molded split idler sprocket



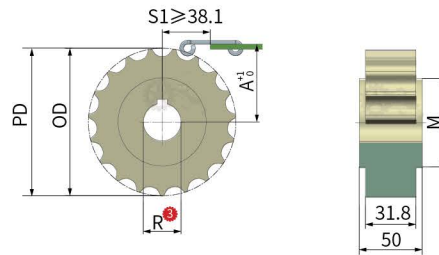
How to choose ①-④ Item ①-Teeth ②-Bore ③-Characteristic ④  
Part. ZIF 881-19T-R25-C1

| Item ①  | Teeth ② | Bore R ③       | PD     | OD  | A    | Weight (Kg) |
|---------|---------|----------------|--------|-----|------|-------------|
| ZIF 881 | 19T     | 25, 30, 35, 40 | 117.34 | 117 | 61.9 | 0.22        |
|         | 21T     |                | 129.26 | 129 | 67.8 | 0.23        |
|         | 23T     |                | 141.21 | 142 | 73.8 | 0.26        |
|         | 25T     |                | 153.20 | 154 | 79.8 | 0.27        |

| Characteristic ④ | Colour | Material |          |
|------------------|--------|----------|----------|
|                  |        | Body     | Fastener |
| 1                | Black  | GF+PA6   | SUS202   |



## SS881/SS881TAB/SC881 Series machined drive sprocket

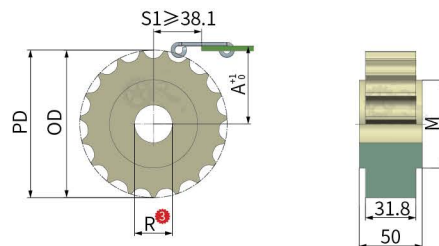
How to choose ①-④ Item<sup>①</sup>-Teeth<sup>②</sup>-Bore<sup>③</sup>-Characteristic<sup>④</sup>

Part. JS 881-19T-R25-C1

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore<br>R <sup>③</sup> | PD     | OD  | M  | A    | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|----|------|----------------|
| JS 881            | 19T                | 25, 30, 35, 40         | 117.34 | 117 | 70 | 61.9 | 0.40           |
|                   | 21T                |                        | 129.26 | 129 |    | 67.8 | 0.47           |
|                   | 23T                |                        | 141.21 | 142 |    | 73.8 | 0.56           |
|                   | 25T                |                        | 153.20 | 154 |    | 79.8 | 0.66           |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## SS881/SS881TAB/SC881 Series machined idler sprocket

How to choose ①-④ Item<sup>①</sup>-Teeth<sup>②</sup>-Bore<sup>③</sup>-Characteristic<sup>④</sup>

Part. JI 881-19T-R25-C1

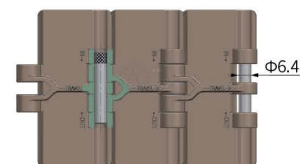
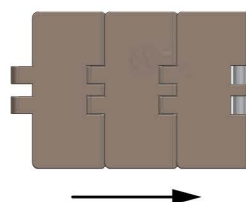
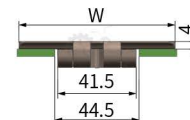
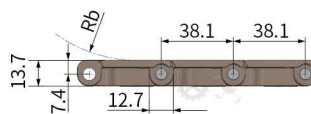
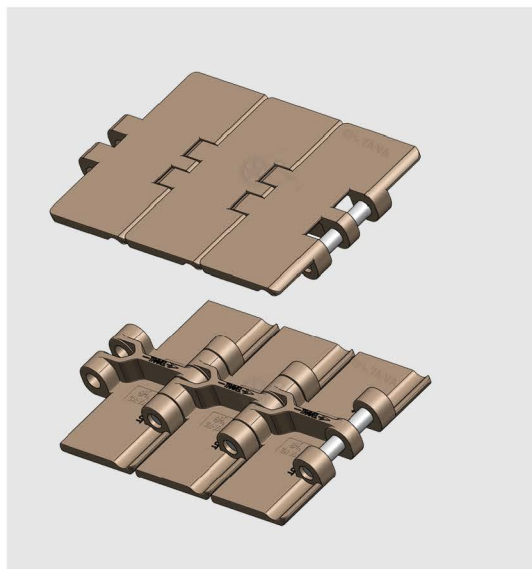
| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore<br>R <sup>③</sup> | PD     | OD  | M  | A    | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|----|------|----------------|
| JI 881            | 19T                | 25, 30, 35, 40         | 117.34 | 117 | 70 | 61.9 | 0.40           |
|                   | 21T                |                        | 129.26 | 129 |    | 67.8 | 0.47           |
|                   | 23T                |                        | 141.21 | 142 |    | 73.8 | 0.56           |
|                   | 25T                |                        | 153.20 | 154 |    | 79.8 | 0.66           |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

## 820 Straight running plastic chain



| How to choose <sup>1-2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|------------------------------|-------------------------------------------------|
| Part.                        | 820-K250-C1                                     |

| Item <sup>1</sup> | Width |        | Pitch | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) |                  |
| 820-K250          | 63.5  | 2.50   | 38.1  | 150  | 6.0    | 0.77             |
| 820-K325          | 82.6  | 3.25   |       |      |        | 0.85             |
| 820-K350          | 88.9  | 3.50   |       |      |        | 0.90             |
| 820-K400          | 101.6 | 4.00   |       |      |        | 0.95             |
| 820-K450          | 114.3 | 4.50   |       |      |        | 0.98             |
| 820-K600          | 152.4 | 6.00   |       |      |        | 1.29             |
| 820-K750          | 190.5 | 7.50   |       |      |        | 1.45             |

| Characteristic <sup>2</sup> | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Pin    |                     |                        |                  |                             |
| 1                           | Coffee | POM      | SUS202 | <2000               | ≤9M                    | <60              | -35~90                      |
| 2                           |        |          | POM    | <1000               | ≤9M                    | <50              | -35~90                      |



Sprocket  
P184~185



Wear Strip  
P133~137

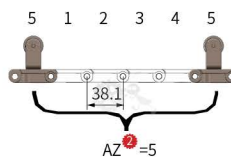
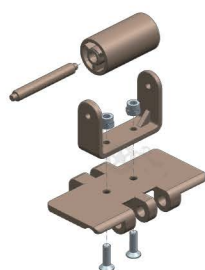
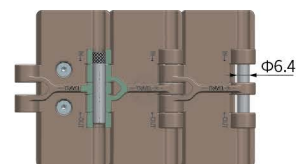
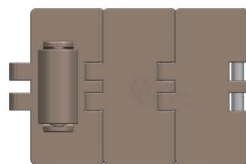
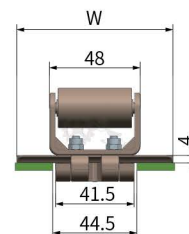
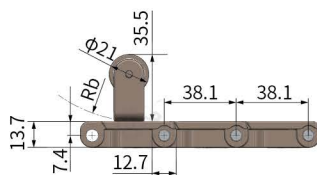
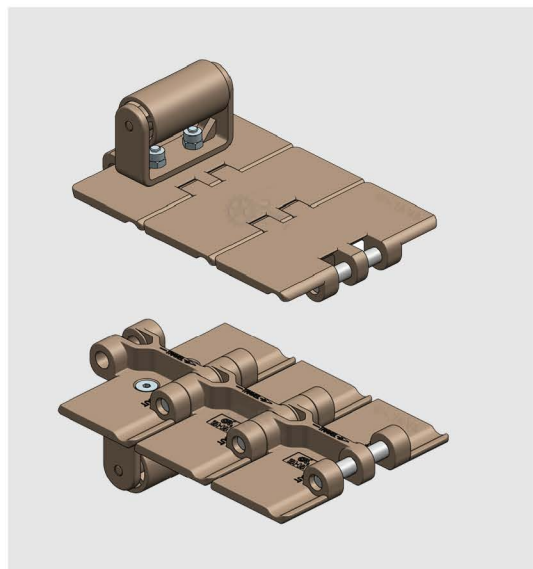


Return Wheel  
P159~172



210325-C

## 820 Chain with rollers



Chains

| Order | How to choose 1-3 | Item 1-Ball pitch 2-Characteristic 3 |
|-------|-------------------|--------------------------------------|
|       | Part.             | 820-K325-GZ-AZ1-C1                   |

| Item 1      | Ball pitch AZ 2 | Width |        | Pitch | Rb   |        | Weight (Kg/m) |
|-------------|-----------------|-------|--------|-------|------|--------|---------------|
|             |                 | (mm)  | (inch) |       | (mm) | (inch) |               |
| 820-K325-GZ | 1, 2, 3...      | 82.6  | 3.25   | 38.1  | 150  | 6.0    | 0.85          |

| Characteristic 3 | Colour | Material |        | Working load (N) | Conveyor length (m) | Speed (m/min) | Working temperature (°C) |
|------------------|--------|----------|--------|------------------|---------------------|---------------|--------------------------|
|                  |        | Body     | Pin    |                  |                     |               |                          |
| 1                | Coffee | POM      | SUS202 | <2000            | ≤9M                 | <60           | -35~90                   |



Sprocket  
P184~185



Wear Strip  
P133~137

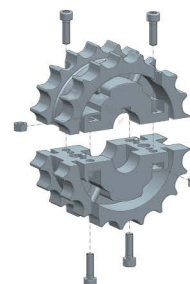
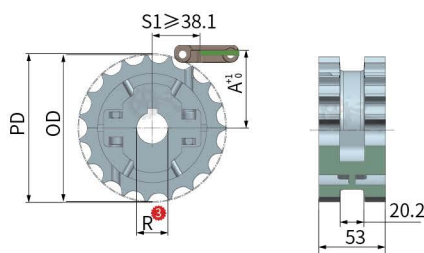


Return Wheel  
P159~172



210325-C

## 820 Series molded split drive sprocket



How to choose <sup>①-④</sup> Item <sup>①</sup> - Teeth <sup>②</sup> - Bore <sup>③</sup> - Characteristic <sup>④</sup>

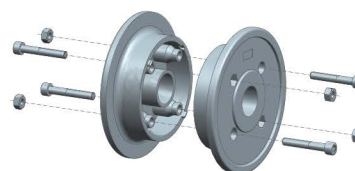
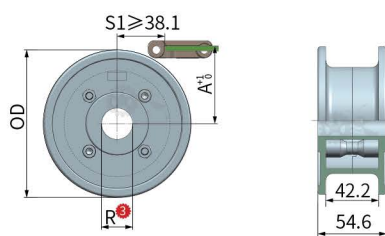
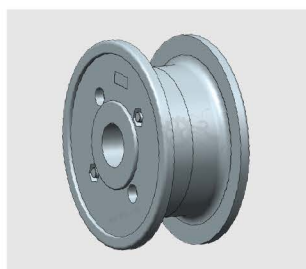
Part.

ZSF 820-19DT-R25-C1

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore<br>R <sup>③</sup> | PD     | OD  | A    | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|------|----------------|
| ZSF 820           | 19DT               | 25, 30, 35, 40         | 117.34 | 117 | 61.9 | 0.40           |
|                   | 21DT               |                        | 129.26 | 129 | 67.8 | 0.47           |
|                   | 23DT               |                        | 141.21 | 142 | 73.8 | 0.47           |
|                   | 25DT               |                        | 153.20 | 154 | 79.8 | 0.57           |

| Characteristic <sup>④</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | GF+PA6   | SUS202   |

## SS812/820 Series molded split idler sprocket



How to choose <sup>①-④</sup> Item <sup>①</sup> - Teeth <sup>②</sup> - Bore <sup>③</sup> - Characteristic <sup>④</sup>

Part.

ZIF 820-19NT-R25-C1

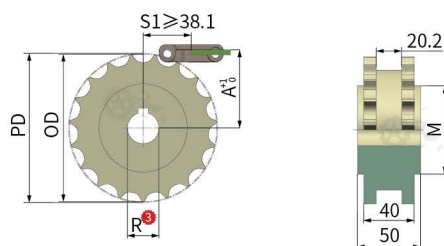
| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore<br>R <sup>③</sup> | PD     | OD  | A    | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|------|----------------|
| ZIF 820           | 19NT               | 25, 30, 35, 40         | 117.34 | 117 | 61.9 | 0.40           |
|                   | 21NT               |                        | 129.26 | 129 | 67.8 | 0.31           |
|                   | 23NT               |                        | 141.21 | 142 | 73.8 | 0.34           |
|                   | 25NT               |                        | 153.20 | 154 | 79.8 | 0.35           |

| Characteristic <sup>④</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | GF+PA6   | SUS202   |





## 820 Series machined drive sprocket

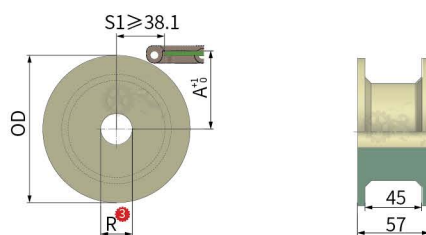
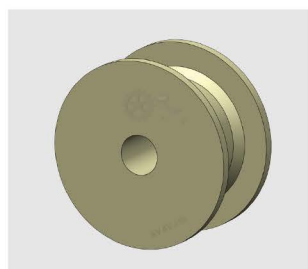


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| 00    | Part.             | JS 820-19DT-R25-C1                                                                    |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|----|------|-------------|
| JS 820            | 19DT               | 25, 30, 35, 40      | 117.34 | 117 | 70 | 61.9 | 0.37        |
|                   | 21DT               |                     | 129.26 | 129 |    | 67.8 | 0.47        |
|                   | 23DT               |                     | 141.21 | 142 |    | 73.8 | 0.61        |
|                   | 25DT               |                     | 153.20 | 154 |    | 79.8 | 0.65        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## 820 Series machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| 00    | Part.             | J1 820-19NT-R25-C1                                                                    |

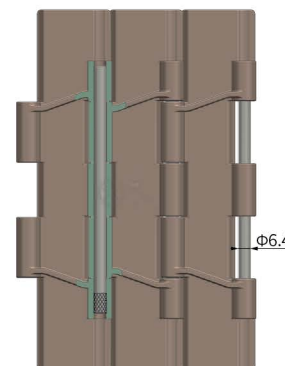
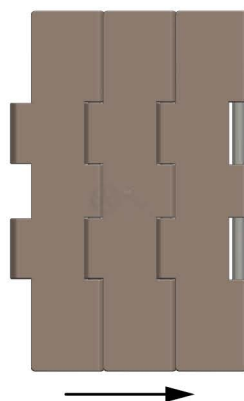
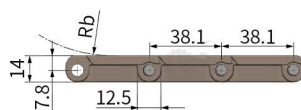
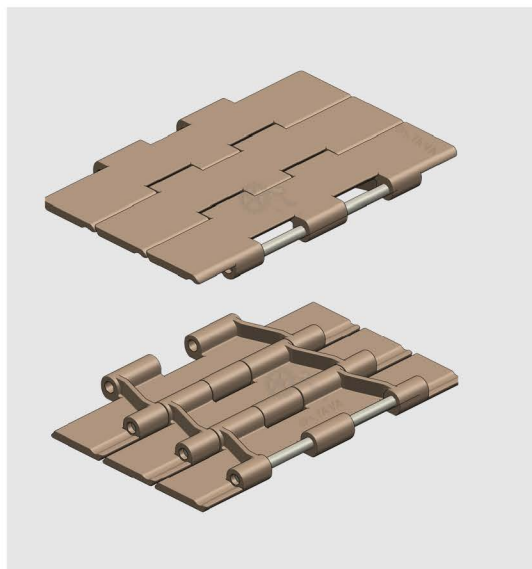
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|------|-------------|
| J1 820            | 19NT               | 25, 30, 35, 40      | 117.34 | 117 | 61.9 | 0.30        |
|                   | 21NT               |                     | 129.26 | 129 | 67.8 | 0.40        |
|                   | 23NT               |                     | 141.21 | 142 | 73.8 | 0.43        |
|                   | 25NT               |                     | 153.20 | 153 | 79.8 | 0.66        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

## 821 Straight running plastic chain (double hinge)



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | 821-K750-C1                                    |

| Item <sup>1</sup> | Width |        | Pitch | Rb   |        | Weight (Kg/m) |
|-------------------|-------|--------|-------|------|--------|---------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) |               |
| 821-K750          | 190.5 | 7.50   | 38.1  | 75   | 3.0    | 2.40          |
| 821-K1000         | 254.0 | 10.00  |       |      |        | 2.84          |
| 821-K1200         | 304.8 | 12.00  |       |      |        | 3.18          |

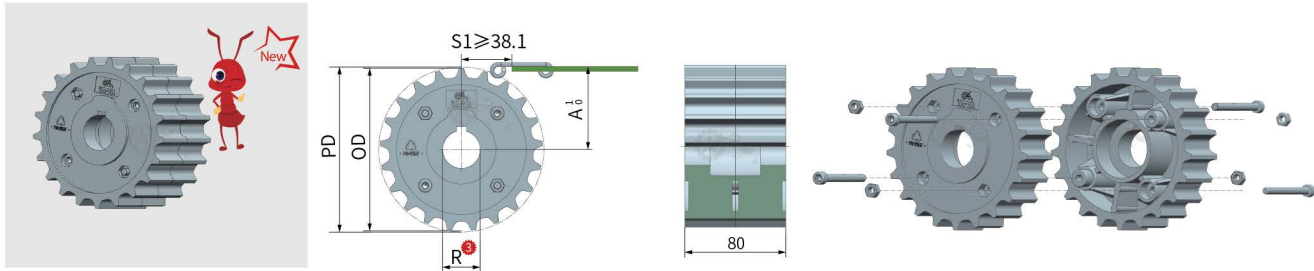
| Characteristic <sup>2</sup> | Colour | Material |        | Working load (N) | Conveyor length (m) | Speed (m/min) | Working temperature (°C) |
|-----------------------------|--------|----------|--------|------------------|---------------------|---------------|--------------------------|
|                             |        | Body     | Pin    |                  |                     |               |                          |
| 1                           | Coffee | POM      | SUS202 | <2000            | ≤9M                 | <60           | -35~90                   |


Sprocket  
P187~188

Wear Strip  
P133~137

Return Wheel  
P159~172


## SS802/821/822 Series Molded Split drive sprocket

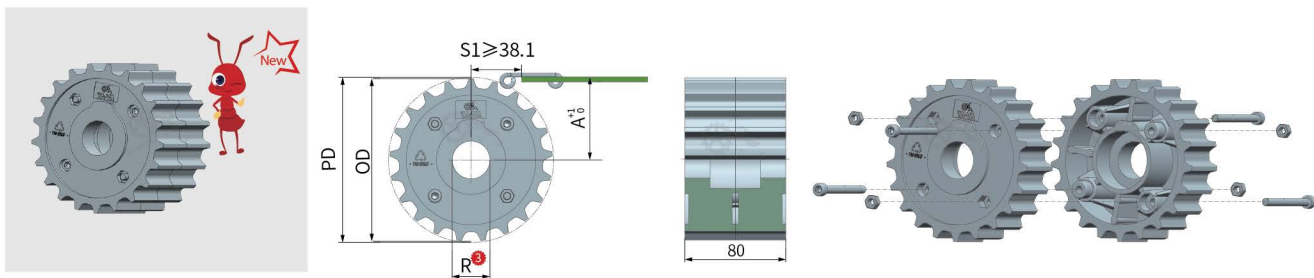


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | ZSF 821-21T-R25-C1                                                                    |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|------|-------------|
| ZSF 821           | 21T                | 25, 30, 35, 40      | 129.26 | 129 | 67.8 | 0.80        |
|                   | 25T                |                     | 153.20 | 154 | 79.8 | 1.00        |

| Characteristic <sup>4</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | GF+PA6   | SUS202   |

## SS802/821/822 Series molded split idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | ZIF 881-19T-R25-C1                                                                    |

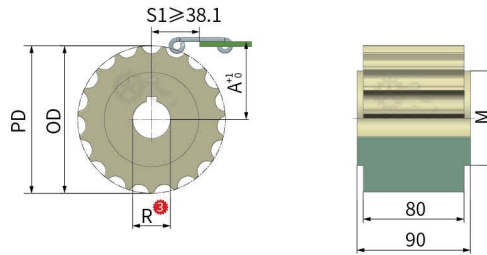
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|------|-------------|
| ZIF 821           | 21T                | 25, 30, 35, 40      | 129.26 | 129 | 67.8 | 0.80        |
|                   | 25T                |                     | 153.20 | 154 | 79.8 | 1.00        |

| Characteristic <sup>4</sup> | Colour | Material |          |
|-----------------------------|--------|----------|----------|
|                             |        | Body     | Fastener |
| 1                           | Black  | GF+PA6   | SUS202   |



210325-C

## SS802/821/822 Series machined drive sprocket

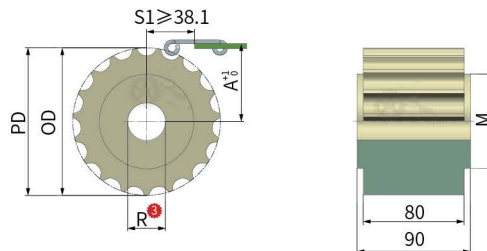


| Order | How to choose ①-④ | Item ①-Teeth ②-Bore ③-Characteristic ④ |
|-------|-------------------|----------------------------------------|
| 00    | Part.             | JS 821-19T-R25-C1                      |

| Item ① | Teeth ② | Bore R ③       | PD     | OD  | M  | A    | Weight (Kg) |
|--------|---------|----------------|--------|-----|----|------|-------------|
| JS 821 | 19T     | 25, 30, 35, 40 | 117.34 | 117 | 75 | 61.9 | 0.88        |
|        | 21T     |                | 129.26 | 129 |    | 67.8 | 1.08        |
|        | 23T     |                | 141.21 | 142 |    | 73.8 | 1.30        |
|        | 25T     |                | 153.20 | 154 |    | 79.8 | 1.50        |

| Characteristic ④ | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |

## SS802/821/822 Series machined idler sprocket



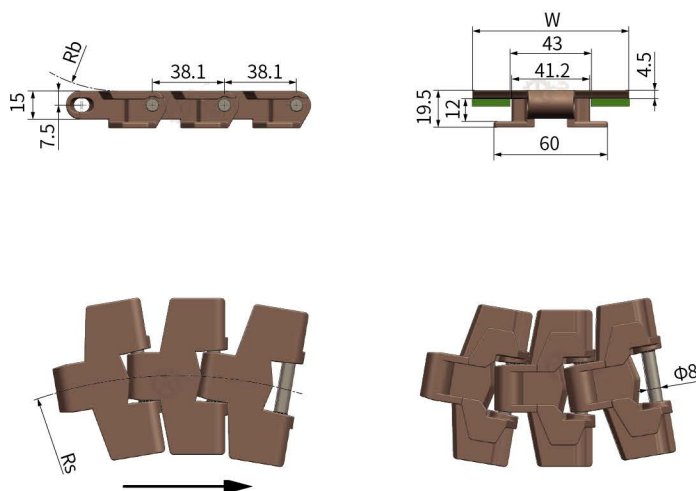
| Order | How to choose ①-④ | Item ①-Teeth ②-Bore ③-Characteristic ④ |
|-------|-------------------|----------------------------------------|
| 00    | Part.             | J1 821-19T-R25-C1                      |

| Item ① | Teeth ② | Bore R ③       | PD     | OD  | M  | A    | Weight (Kg) |
|--------|---------|----------------|--------|-----|----|------|-------------|
| J1 821 | 19T     | 25, 30, 35, 40 | 117.34 | 117 | 75 | 61.9 | 0.88        |
|        | 21T     |                | 129.26 | 129 |    | 67.8 | 1.08        |
|        | 23T     |                | 141.21 | 142 |    | 73.8 | 1.30        |
|        | 25T     |                | 153.20 | 154 |    | 79.8 | 1.50        |

| Characteristic ④ | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |



## 880 Sideflexing chains small radius



| Order | How to choose 1-2 | Item 1-Characteristic 2 |
|-------|-------------------|-------------------------|
| 00    | Part.             | 880TAB-RT-K325-C1       |

| Item 1         | Width |        | Pitch | Rs   |        | Rb   |        | Weight (Kg/m) |
|----------------|-------|--------|-------|------|--------|------|--------|---------------|
|                | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |               |
| 880TAB-RT-K325 | 82.6  | 3.25   | 38.1  | 200  | 7.9    | 75   | 3.0    | 1.04          |
| 880TAB-RT-K450 | 114.3 | 4.50   |       |      |        |      |        | 1.14          |

| Characteristic 2 | Colour | Material |        | Working load (N) | Conveyor length (m) | Speed (m/min) | Working temperature (°C) |
|------------------|--------|----------|--------|------------------|---------------------|---------------|--------------------------|
|                  |        | Body     | Pin    |                  |                     |               |                          |
| 1                | Coffee | POM      | SUS202 | <2250            | ≤9M                 | <60           | -35~90                   |



Sprocket  
P194~195



Track  
P269, P270, P271



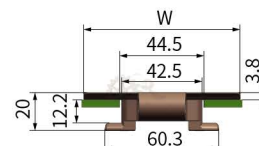
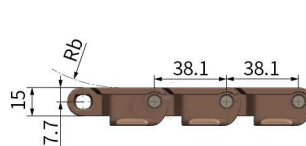
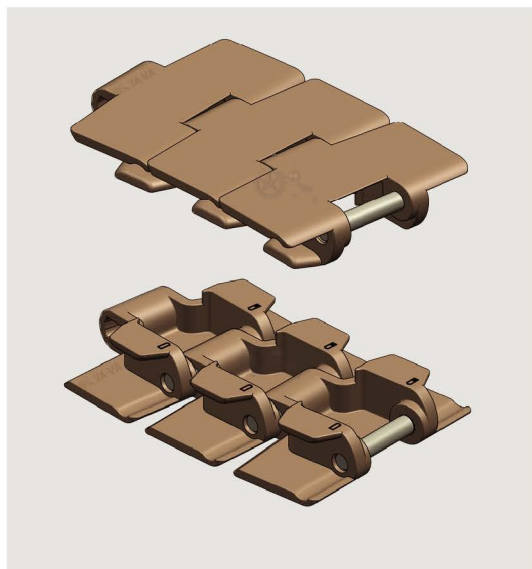
Return Wheel  
P159~172





210325-C

## 880 TAB sideflexing chains



| How to choose <sup>1-2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|------------------------------|------------------------------------------------|
| Part.                        | <b>880TAB-K325-C1</b>                          |

| Item <sup>1</sup>  | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|--------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                    | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| <b>880TAB-K325</b> | 82.6  | 3.25   | 38.1  | 457  | 18.0   | 75   | 3.0    | 1.04             |
| <b>880TAB-K450</b> | 114.3 | 4.50   |       | 610  | 24.0   |      |        | 1.14             |

| Characteristic <sup>2</sup> | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Pin    |                     |                        |                  |                             |
| <b>1</b>                    | Coffee | POM      | SUS202 | <2250               | ≤12M                   | <60              | -35~90                      |

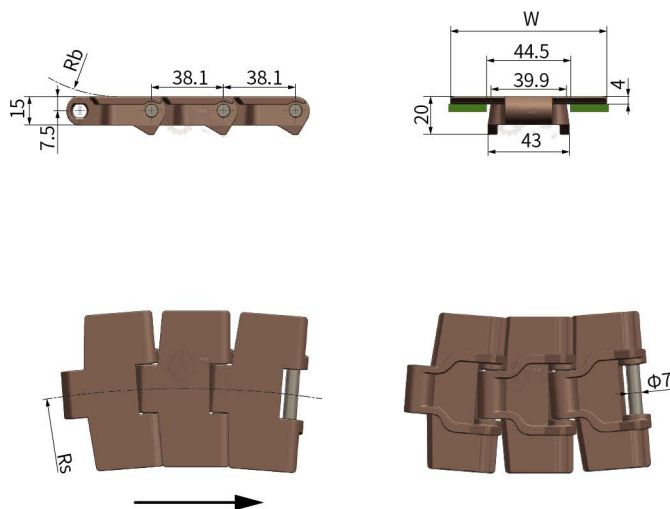

Sprocket  
P194~195

Track  
P269, P270, P271

Return Wheel  
P159~172


210325-C

## 880 Bevel sideflexing chains



| Order | How to choose 1-2 | Item 1-Characteristic 2 |
|-------|-------------------|-------------------------|
| 00    | Part.             | 880-K325-C1             |

| Item 1   | Width |        | Pitch | Rs   |        | Rb   |        | Weight (Kg/m) |
|----------|-------|--------|-------|------|--------|------|--------|---------------|
|          | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |               |
| 880-K325 | 82.6  | 3.25   | 38.1  | 457  | 18.0   | 75   | 3.0    | 1.04          |
| 880-K450 | 114.3 | 4.50   |       | 610  | 24.0   |      |        | 1.14          |

| Characteristic 2 | Colour | Material |        | Working load (N) | Conveyor length (m) | Speed (m/min) | Working temperature (°C) |
|------------------|--------|----------|--------|------------------|---------------------|---------------|--------------------------|
|                  |        | Body     | Pin    |                  |                     |               |                          |
| 1                | Coffee | POM      | SUS202 | <2250            | ≤12M                | <60           | -35~90                   |



Sprocket  
P194~195



Track  
P269, P270, P272

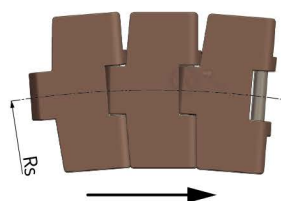
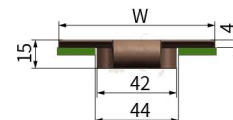
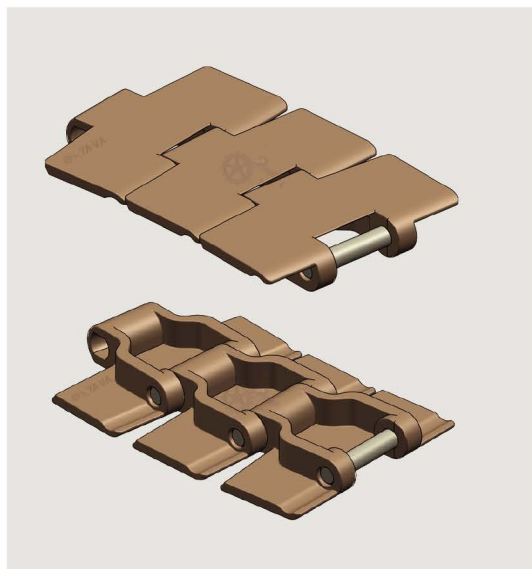


Return Wheel  
P159~172



210325-C

## 880 Sideflexing chains for magnefic system



How to choose ①-②

Part.

Item ①-Characteristic ②

880M-K325-C1

| Item <sup>①</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 880M-K325         | 82.6  | 3.25   | 38.1  | 457  | 18.0   | 75   | 3.0    | 0.93             |

| Characteristic <sup>②</sup> | Colour | Material |       | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|-------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Pin   |                     |                        |                  |                             |
| 1                           | Coffee | POM      | 2Cr13 | <2250               | ≤12M                   | <60              | -35~90                      |


Sprocket  
P194~195

Track  
P269, P270, P273

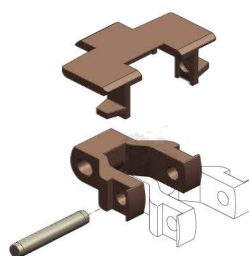
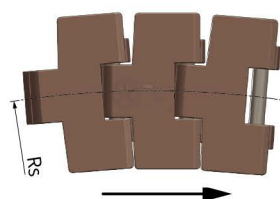
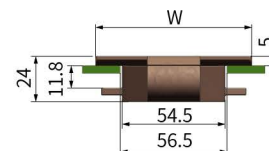
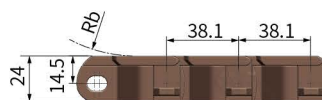
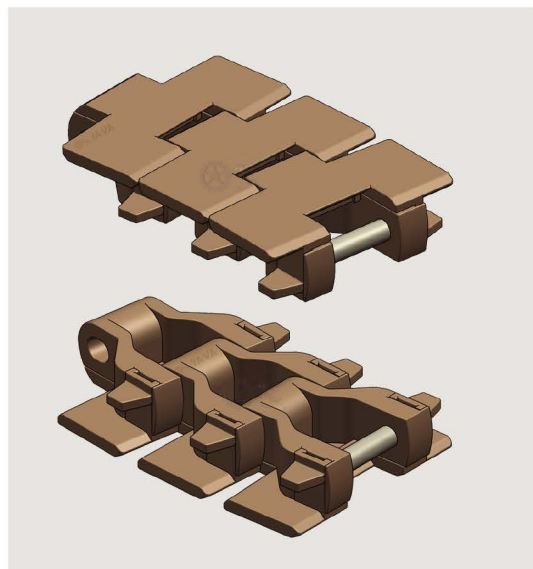
Return Wheel  
P159~172

Chains



210325-C

## 880 Sideflexing chains



Chains



How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Characteristic <sup>2</sup>

Part.

880TAB-XX-K325-C1

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 880TAB-XX-K325    | 82.6  | 3.25   | 38.1  | 700  | 27.6   | 75   | 3.0    | 1.75             |

| Characteristic <sup>2</sup> | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Pin    |                     |                        |                  |                             |
| 1                           | White  | POM      | SUS202 | <2250               | ≤9M                    | <60              | -35~90                      |



Sprocket  
P194~195



Wear Strip  
P133~137

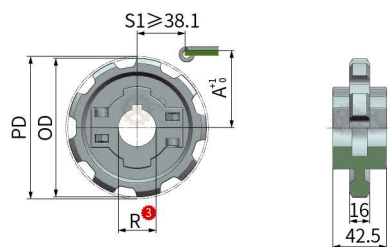


Return Wheel  
P159~172



210325-C

## 880 Series molded split drive sprocket



How to choose ①-④ Item ①-Teeth ②-Bore ③-Characteristic ④

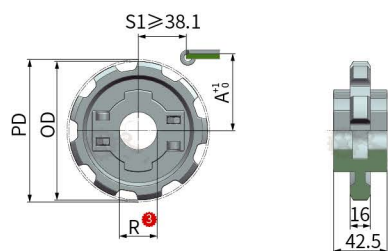
Part.

ZSF 880-9T-R25-C1

| Item ①  | Teeth ② | Bore R ③       | PD     | OD  | A     | Weight (Kg) |
|---------|---------|----------------|--------|-----|-------|-------------|
| ZSF 880 | 9T      | 25, 30, 35, 40 | 111.40 | 110 | 59.30 | 0.23        |
|         | 10T     |                | 123.29 | 122 | 65.50 | 0.28        |
|         | 11T     |                | 135.24 | 135 | 71.20 | 0.31        |
|         | 12T     |                | 147.21 | 147 | 77.20 | 0.37        |

| Characteristic ④ | Colour | Material |          |
|------------------|--------|----------|----------|
|                  |        | Body     | Fastener |
| 1                | Black  | GF+PA6   | SUS202   |

## 880 Series molded split idler sprocket



How to choose ①-④ Item ①-Teeth ②-Bore ③-Characteristic ④

Part.

ZIF 880-9T-R25-C1

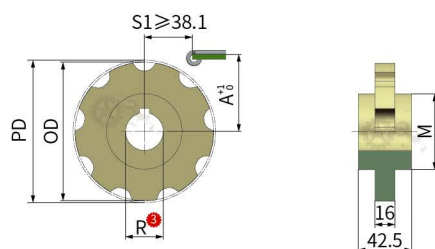
| Item ①  | Teeth ② | Bore R ③       | PD     | OD  | A     | Weight (Kg) |
|---------|---------|----------------|--------|-----|-------|-------------|
| ZIF 880 | 9T      | 25, 30, 35, 40 | 111.40 | 110 | 59.30 | 0.23        |
|         | 10T     |                | 123.29 | 122 | 65.50 | 0.28        |
|         | 11T     |                | 135.24 | 135 | 71.20 | 0.31        |
|         | 12T     |                | 147.21 | 147 | 77.20 | 0.37        |

| Characteristic ④ | Colour | Material |          |
|------------------|--------|----------|----------|
|                  |        | Body     | Fastener |
| 1                | Black  | GF+PA6   | SUS202   |





## 880 Series machined drive sprocket

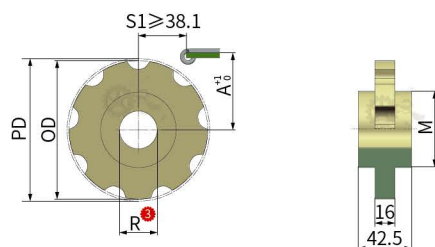


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | JS 880-9T-R25-C1                                                                      |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | M  | A     | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|----|-------|-------------|
| JS 880            | 9T                 | 25, 30, 35, 40      | 111.40 | 110 | 80 | 59.30 | 0.22        |
|                   | 10T                |                     | 123.29 | 122 |    | 65.50 | 0.26        |
|                   | 11T                |                     | 135.24 | 135 |    | 71.20 | 0.30        |
|                   | 12T                |                     | 147.21 | 147 |    | 77.20 | 0.35        |
|                   | 15T                |                     | 183.25 | 183 |    | 95.60 | 0.48        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## 880 Series machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | JI 880-9T-R25-C1                                                                      |

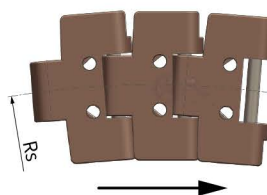
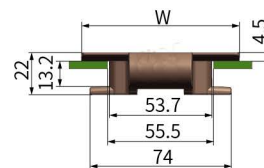
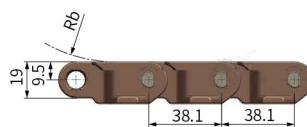
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | M  | A     | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|----|-------|-------------|
| JI 880            | 9T                 | 25, 30, 35, 40      | 111.40 | 110 | 80 | 59.30 | 0.22        |
|                   | 10T                |                     | 123.29 | 122 |    | 65.50 | 0.26        |
|                   | 11T                |                     | 135.24 | 135 |    | 71.20 | 0.30        |
|                   | 12T                |                     | 147.21 | 147 |    | 77.20 | 0.35        |
|                   | 15T                |                     | 183.25 | 183 |    | 95.60 | 0.48        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

## 890TAB Sideflexing chains with holes



| How to choose <sup>1-2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|------------------------------|-------------------------------------------------|
| Part.                        | 890TAB-K325-YK-C1                               |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 890TAB-K325-YK    | 82.6  | 3.25   | 38.1  | 457  | 18.0   | 75   | 3.0    | 1.50             |

| Characteristic <sup>2</sup> | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Pin    |                     |                        |                  |                             |
| 1                           | Coffee | POM      | SUS202 | <2250               | ≤12M                   | <60              | -35~90                      |


Sprocket  
P198

Wear Strip  
P133~137

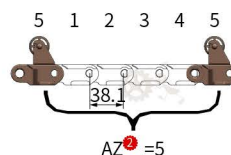
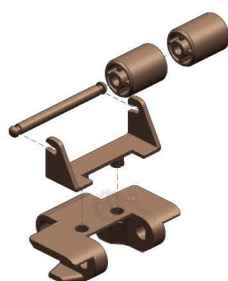
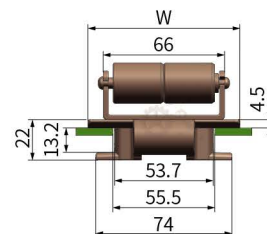
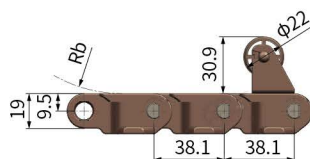
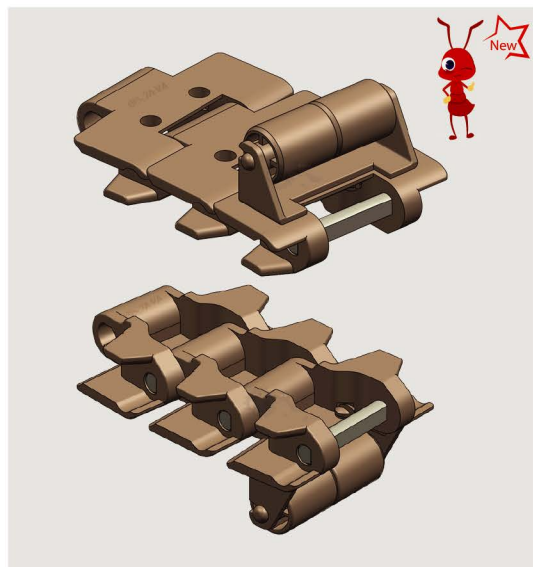
Return Wheel  
P159~172

Chains



210325-C

## 890TAB Sideflexing chains with Rollers



Chains

| Order | How to choose 1-3 | Item 1-Ball pitch 2-Characteristic 3 |
|-------|-------------------|--------------------------------------|
|       | Part.             | 890TAB-K325-GZ-AZ2-C1                |

| Item 1         | Ball pitch<br>AZ 2 | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|----------------|--------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                |                    | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 890TAB-K325-GZ | 2, 3, 4...         | 82.6  | 3.25   | 38.1  | 457  | 18.0   | 75   | 3.0    | 1.58             |

| Characteristic 3 | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                  |        | Body     | Pin    |                     |                        |                  |                             |
| 1                | Coffee | POM      | SUS202 | <2250               | ≤12M                   | <60              | -35~90                      |



Sprocket  
P198



Wear Strip  
P133~137

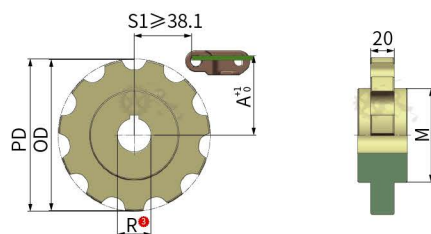
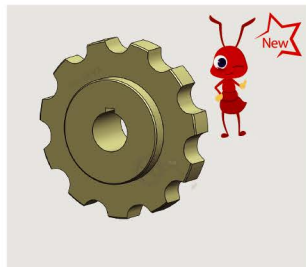


Return Wheel  
P159~172



210325-C

## 890 Series machined drive sprocket

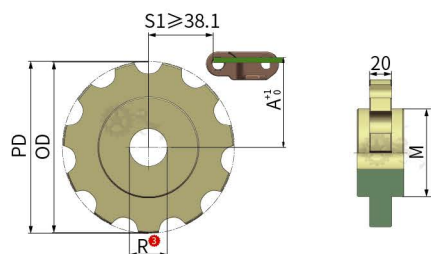
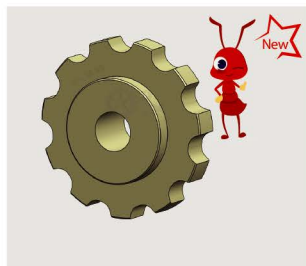


| Order | How to choose ①-④ | Item ①-Teeth ②-Bore ③-Characteristic ④ |
|-------|-------------------|----------------------------------------|
|       | Part.             | JS 890-9T-R25-C1                       |

| Item ① | Teeth ② | Bore R ③    | PD     | OD  | M  | A  | Weight (Kg) |
|--------|---------|-------------|--------|-----|----|----|-------------|
| JS 890 | 9T      | 25、30、35、40 | 111.40 | 110 | 80 | 61 | 0.25        |
|        | 10T     |             | 123.29 | 122 |    | 67 | 0.30        |
|        | 11T     |             | 135.24 | 135 |    | 73 | 0.35        |
|        | 12T     |             | 147.21 | 147 |    | 79 | 0.40        |
|        | 15T     |             | 183.25 | 183 |    | 97 | 0.50        |

| Characteristic ④ | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |

## 890 Series machined idler sprocket



| Order | How to choose ①-④ | Item ①-Teeth ②-Bore ③-Characteristic ④ |
|-------|-------------------|----------------------------------------|
|       | Part.             | JI 890-9T-R25-C1                       |

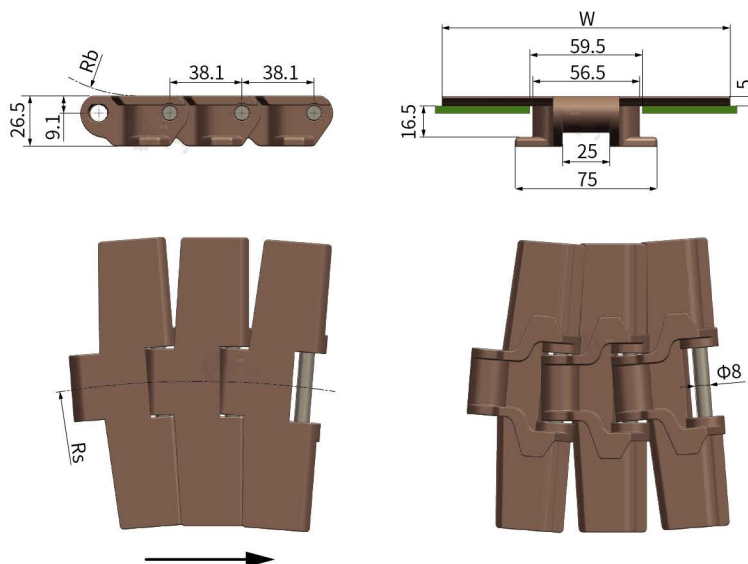
| Item ① | Teeth ② | Bore R ③    | PD     | OD  | M  | A  | Weight (Kg) |
|--------|---------|-------------|--------|-----|----|----|-------------|
| JI 890 | 9T      | 25、30、35、40 | 111.40 | 110 | 80 | 61 | 0.25        |
|        | 10T     |             | 123.29 | 122 |    | 67 | 0.30        |
|        | 11T     |             | 135.24 | 135 |    | 73 | 0.35        |
|        | 12T     |             | 147.21 | 147 |    | 79 | 0.40        |
|        | 15T     |             | 183.25 | 183 |    | 97 | 0.50        |

| Characteristic ④ | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |



210325-C

## 882TAB Sideflexing plastic chain



| Order | How to choose 1 - 2 | Item 1 - Characteristic 2 |
|-------|---------------------|---------------------------|
| Part. |                     | 882TAB-K600-C1            |

| Item 1       | Width |        | Pitch | Rs   |        | Rb   |        | Weight (Kg/m) |
|--------------|-------|--------|-------|------|--------|------|--------|---------------|
|              | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |               |
| 882TAB-K600  | 152.4 | 6.00   | 38.1  | 610  | 24.0   | 75   | 3.0    | 2.13          |
| 882TAB-K750  | 190.5 | 7.50   |       | 610  | 24.0   |      |        | 2.34          |
| 882TAB-K1000 | 254.0 | 10.00  |       | 700  | 27.6   |      |        | 2.66          |
| 882TAB-K1200 | 304.8 | 12.00  |       | 800  | 31.5   |      |        | 2.90          |

| Characteristic 2 | Colour | Material |        | Working load (N) | Conveyor length (m) | Speed (m/min) | Working temperature (°C) |
|------------------|--------|----------|--------|------------------|---------------------|---------------|--------------------------|
|                  |        | Body     | Pin    |                  |                     |               |                          |
| 1                | Coffee | POM      | SUS202 | <3500            | ≤12M                | <60           | -35~90                   |



Sprocket  
P200~201



Track  
P269, P270, P271



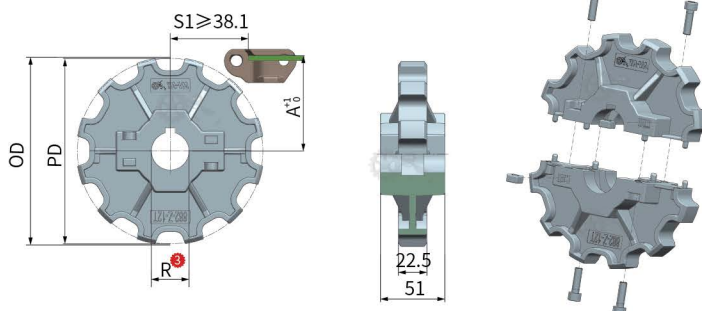
Return Wheel  
P159~172





210325-C

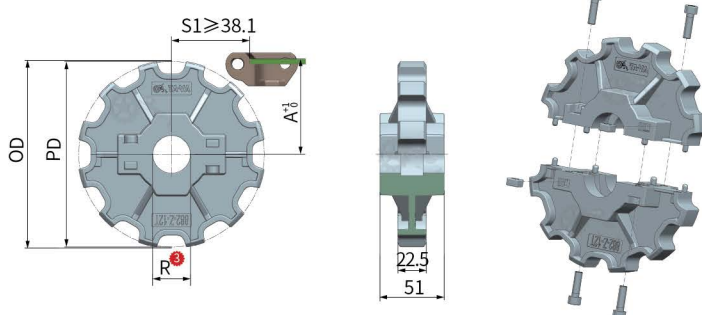
## 882TAB/883TAB Series molded split drive sprocket



| How to choose <sup>1-4</sup> | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|------------------------------|---------------------------------------------------------------------------------------|
| Part.                        | ZSF 882-12T-R25-C1                                                                    |

| Item <sup>1</sup>           | Teeth <sup>2</sup> | Bore <sup>3</sup><br>R | PD     | OD       | A        | Weight<br>(Kg) |
|-----------------------------|--------------------|------------------------|--------|----------|----------|----------------|
| ZSF 882                     | 12T                | 25, 30, 35, 40         | 147.21 | 149      | 78.4     | 0.41           |
| Characteristic <sup>4</sup> |                    | Colour                 |        | Material |          |                |
|                             |                    |                        |        | Body     | Fastener |                |
| 1                           |                    | Black                  |        | GF+PA6   | SUS202   |                |

## 882TAB/883TAB Series molded split idler sprocket

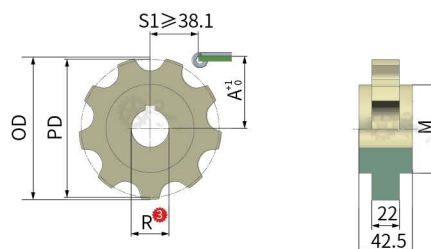


| How to choose <sup>1-4</sup> | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|------------------------------|---------------------------------------------------------------------------------------|
| Part.                        | ZIF 882-12T-R25-C1                                                                    |

| Item <sup>1</sup>           | Teeth <sup>2</sup> | Bore <sup>3</sup><br>R | PD     | OD       | A        | Weight<br>(Kg) |
|-----------------------------|--------------------|------------------------|--------|----------|----------|----------------|
| ZIF 882                     | 12T                | 25, 30, 35, 40         | 147.21 | 149      | 78.4     | 0.41           |
| Characteristic <sup>4</sup> |                    | Colour                 |        | Material |          |                |
|                             |                    |                        |        | Body     | Fastener |                |
| 1                           |                    | Black                  |        | GF+PA6   | SUS202   |                |



## 882TAB/883TAB Series machined drive sprocket

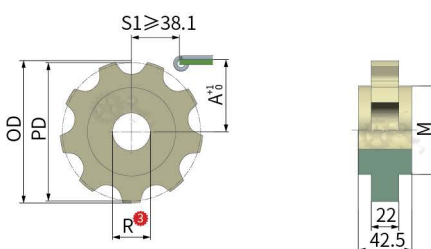


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| 00    | Part.             | JS 882-9T-R25-C1                                                                      |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|----|------|-------------|
| JS 882            | 9T                 | 25, 30, 35, 40      | 111.40 | 113 | 70 | 60.8 | 0.26        |
|                   | 10T                |                     | 123.29 | 125 |    | 66.4 | 0.36        |
|                   | 11T                |                     | 135.24 | 137 |    | 72.4 | 0.38        |
|                   | 12T                |                     | 147.21 | 149 |    | 78.4 | 0.43        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## 882TAB/883TAB Series machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| 00    | Part.             | JI 882-9T-R25-C1                                                                      |

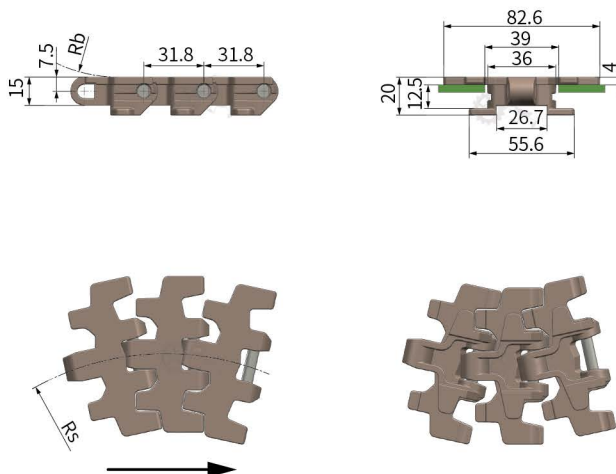
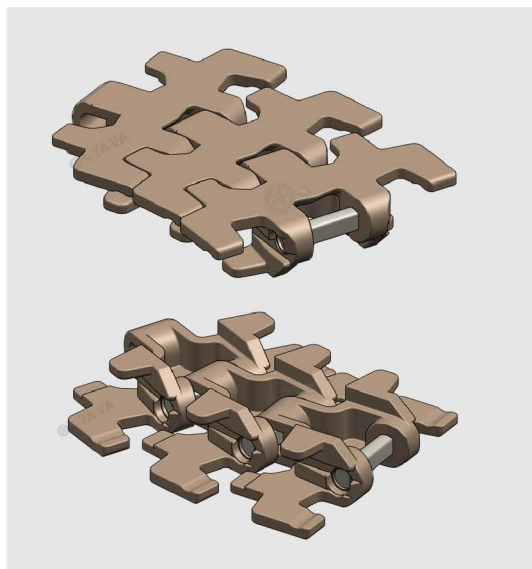
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|----|------|-------------|
| JI 882            | 9T                 | 25, 30, 35, 40      | 111.40 | 113 | 70 | 60.8 | 0.26        |
|                   | 10T                |                     | 123.29 | 125 |    | 66.4 | 0.36        |
|                   | 11T                |                     | 135.24 | 137 |    | 72.4 | 0.38        |
|                   | 12T                |                     | 147.21 | 149 |    | 78.4 | 0.43        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

## 82.6-R150 Sideflex plastic chain


How to choose <sup>1-2</sup>

Item <sup>1</sup> - Characteristic <sup>2</sup>

Part.

82.6-R150-C1

| Item <sup>1</sup>           | Width  |          | Pitch  | Rs                  |                        | Rb               |                             | Weight<br>(Kg/m) |
|-----------------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|------------------|
|                             | (mm)   | (inch)   |        | (mm)                | (inch)                 | (mm)             | (inch)                      |                  |
| 82.6-R150                   | 82.6   | 3.25     | 31.8   | 150                 | 6                      | 75               | 3.0                         | 0.86             |
| Characteristic <sup>2</sup> | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |                  |
|                             |        | Body     | Pin    |                     |                        |                  |                             |                  |
| 1                           | Green  | POM      | SUS304 | <2250               | ≤12M                   | <60              | -35~90                      |                  |

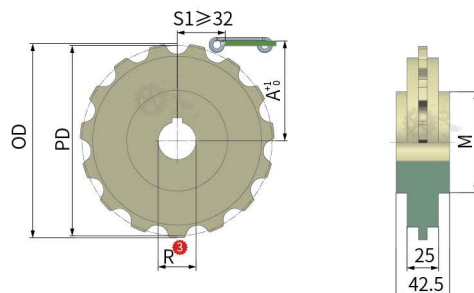

Sprocket  
P203

Track  
P269, P270, P271

Return Wheel  
P159~172

Special wheel  
P204


## 82.6-R150 Series machined drive sprocket

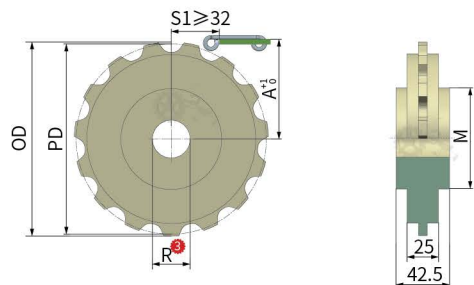


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| Part. |                   | JS 82.6-13T-R25-C1                                                                    |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | M  | A   | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|----|-----|-------------|
| JS 82.6           | 13T                | 25, 30, 35, 40      | 132.67 | 134 | 80 | 70  | 0.25        |
|                   | 15T                |                     | 152.71 | 154 |    | 80  | 0.30        |
|                   | 17T                |                     | 172.79 | 174 |    | 90  | 0.35        |
|                   | 19T                |                     | 192.90 | 194 |    | 100 | 0.40        |
|                   | 21T                |                     | 213.03 | 214 |    | 110 | 0.50        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## 82.6-R150 Series machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| Part. |                   | JI 82.6-13T-R25-C1                                                                    |

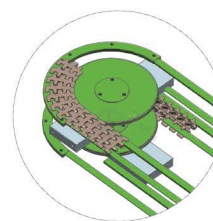
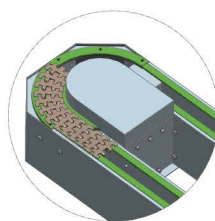
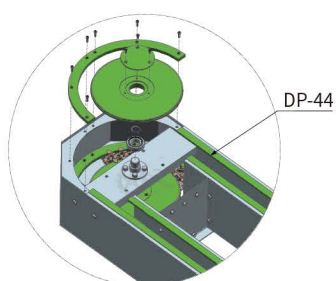
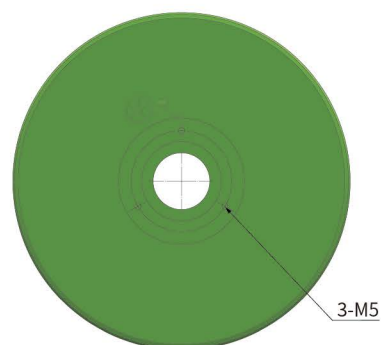
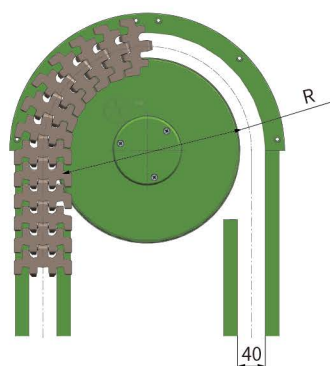
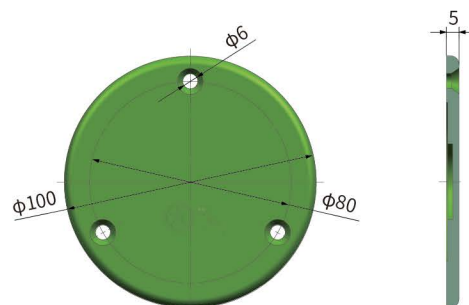
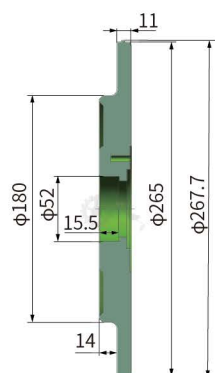
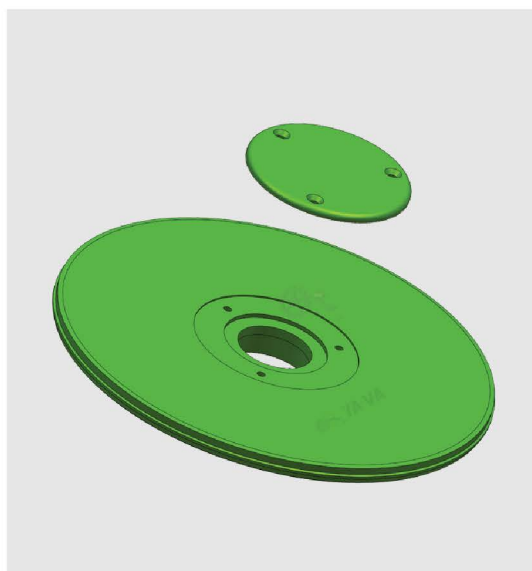
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | M  | A   | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|----|-----|-------------|
| JI 82.6           | 13T                | 25, 30, 35, 40      | 132.67 | 134 | 80 | 70  | 0.25        |
|                   | 15T                |                     | 152.71 | 154 |    | 80  | 0.30        |
|                   | 17T                |                     | 172.79 | 174 |    | 90  | 0.35        |
|                   | 19T                |                     | 192.90 | 194 |    | 100 | 0.40        |
|                   | 21T                |                     | 213.03 | 214 |    | 110 | 0.50        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

## 82.6 Series wheel



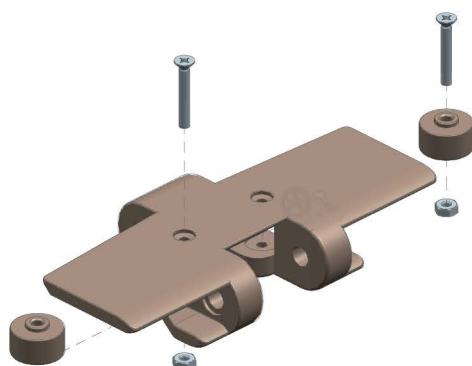
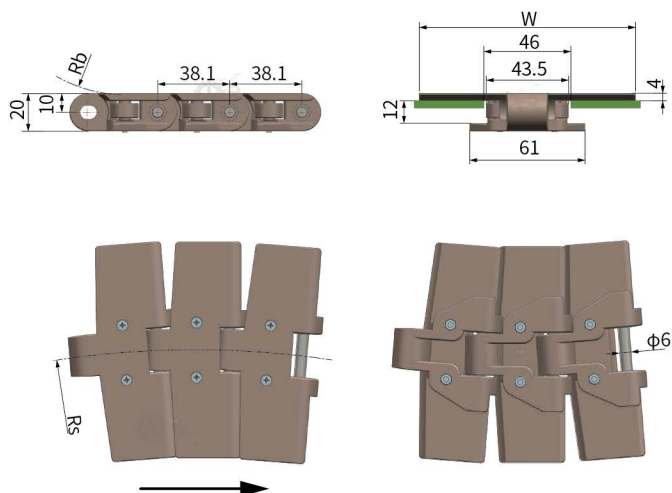
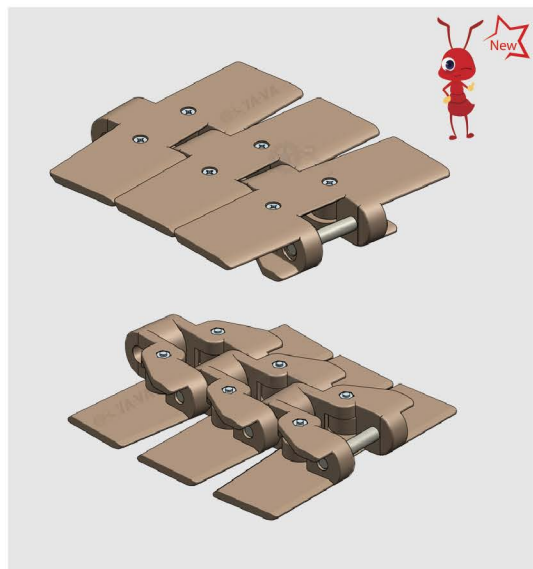
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | 826ZP-267-C1                                   |

| Item <sup>1</sup>           | Turning Radius<br>R | Weight<br>(Kg) |
|-----------------------------|---------------------|----------------|
| 826ZP-267                   | 150.5               | 0.51           |
| Characteristic <sup>2</sup> | Colour              | Material       |
| 1                           | Green               | UHMW-PE        |





## RT1400 Sideflex plastic chain



| Order | How to choose ①-② | Item ①-Characteristic ② |
|-------|-------------------|-------------------------|
|       | Part.             | RT1400-C1               |

| Item ① | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|--------|-------|--------|-------|------|--------|------|--------|------------------|
|        | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| RT1400 | 114.3 | 4.50   | 38.1  | 610  | 24.0   | 75   | 3.0    | 1.54             |

| Characteristic ② | Colour | Material |        |          | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|------------------|--------|----------|--------|----------|---------------------|------------------------|------------------|-----------------------------|
|                  |        | Body     | Pin    | Fastener |                     |                        |                  |                             |
| 1                | White  | POM      | SUS202 | SUS202   | <2250               | ≤12M                   | <40              | -35~90                      |



Sprocket  
P206



Wear Strip  
P133~137

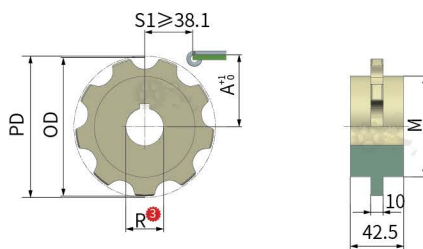
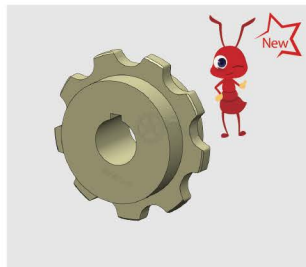


Return Wheel  
P159~172



210325-C

## RT1400 Series machined drive sprocket

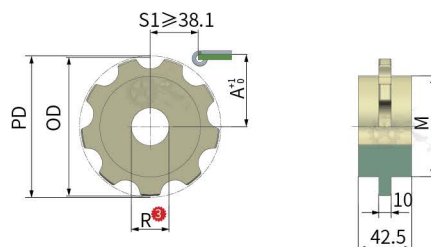


| Order | How to choose 1-4 | Item 1-Teeth 2-Bore 3-Characteristic 4 |
|-------|-------------------|----------------------------------------|
|       | Part.             | JS RT1400-8T-R25-C1                    |

| Item 1    | Teeth 2 | Bore R 3       | PD     | OD  | M  | A  | Weight (Kg) |
|-----------|---------|----------------|--------|-----|----|----|-------------|
| JS RT1400 | 8T      | 25, 30, 35, 40 | 99.56  | 98  | 65 | 56 | 0.16        |
|           | 9T      |                | 111.40 | 110 | 80 | 62 | 0.18        |
|           | 10T     |                | 123.29 | 122 |    | 68 | 0.20        |
|           | 11T     |                | 135.24 | 134 |    | 74 | 0.23        |
|           | 12T     |                | 147.21 | 146 |    | 80 | 0.25        |

| Characteristic 4 | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |

## RT1400 Series machined idler sprocket



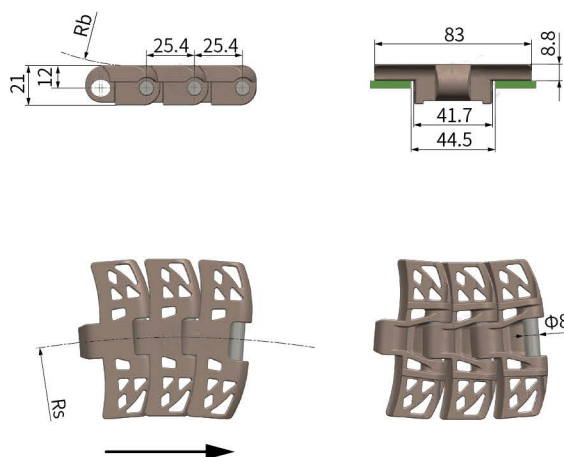
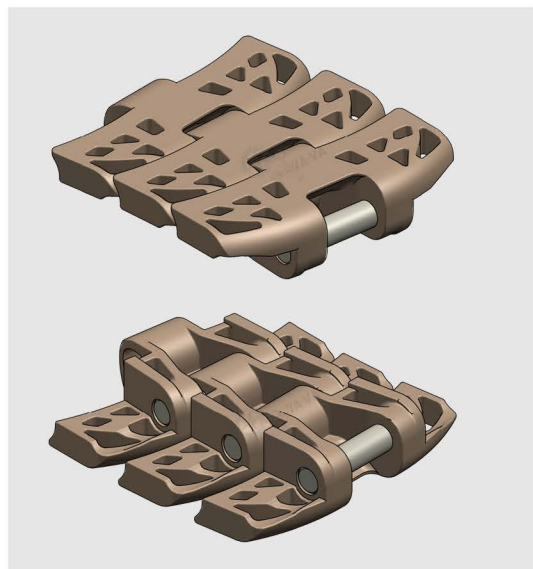
| Order | How to choose 1-4 | Item 1-Teeth 2-Bore 3-Characteristic 4 |
|-------|-------------------|----------------------------------------|
|       | Part.             | JI RT1400-8T-R25-C1                    |

| Item 1    | Teeth 2 | Bore R 3       | PD     | OD  | M  | A  | Weight (Kg) |
|-----------|---------|----------------|--------|-----|----|----|-------------|
| JI RT1400 | 8T      | 25, 30, 35, 40 | 99.56  | 98  | 65 | 56 | 0.16        |
|           | 9T      |                | 111.40 | 110 | 80 | 62 | 0.18        |
|           | 10T     |                | 123.29 | 122 |    | 68 | 0.20        |
|           | 11T     |                | 135.24 | 134 |    | 74 | 0.23        |
|           | 12T     |                | 147.21 | 146 |    | 80 | 0.25        |

| Characteristic 4 | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |



## 1050 Heavy-duty sideflex plastic chain



| Order | How to choose 1 - 2 | Item 1 - Characteristic 2 |
|-------|---------------------|---------------------------|
|       | Part.               | 1050-K325-C1              |

| Item 1    | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-----------|-------|--------|-------|------|--------|------|--------|------------------|
|           | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1050-K325 | 83    | 3.25   | 25.4  | 500  | 19.7   | 130  | 5.2    | 1.79             |

| Characteristic 2 | Colour | Material |       | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|------------------|--------|----------|-------|---------------------|------------------------|------------------|-----------------------------|
|                  |        | Body     | Pin   |                     |                        |                  |                             |
| 1                | Blue   | POM      | 2Cr13 | <2250               | ≤12M                   | <40              | -35~90                      |



Sprocket  
P209



Track  
P275

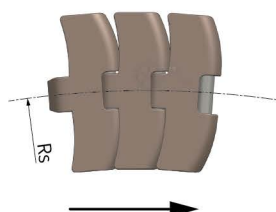
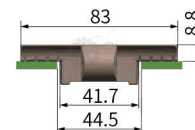
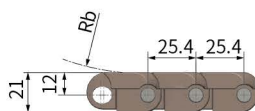
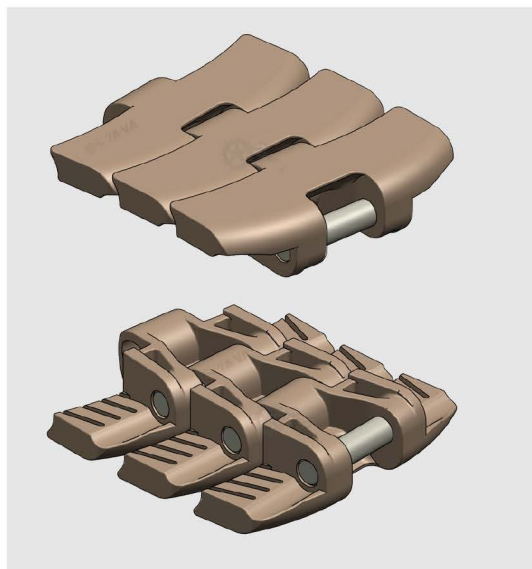


Return Wheel  
P159~172



210325-C

## 1060 Heavy-duty sideflex plastic chain



| How to choose <sup>1-2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|------------------------------|------------------------------------------------|
| Part.                        | 1060-K325-C1                                   |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1060-K325         | 83    | 3.25   | 25.4  | 500  | 19.7   | 130  | 5.2    | 1.90             |

| Characteristic <sup>2</sup> | Colour     | Material |       | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|------------|----------|-------|---------------------|------------------------|------------------|-----------------------------|
|                             |            | Body     | Pin   |                     |                        |                  |                             |
| 1                           | Dark green | POM      | 2Cr13 | <2250               | ≤12M                   | <40              | -35~90                      |



Sprocket  
P209



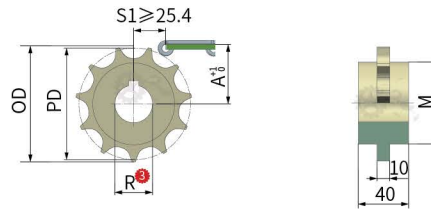
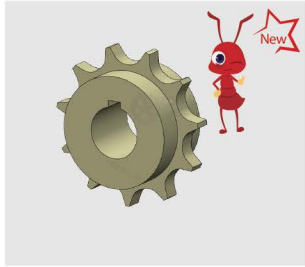
Track  
P275



Return Wheel  
P159~172



## 1050/1060 Series machined drive sprocket

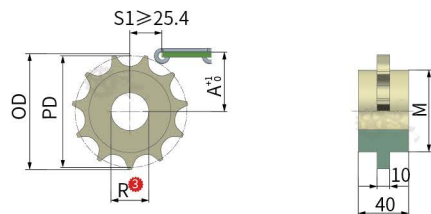
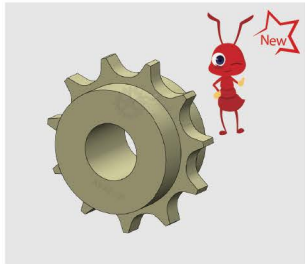


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| Part. |                   | JS 1050-14T-R25-C1                                                                    |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|----|------|-------------|
| JS 1050           | 14T                | 25, 30, 35, 40      | 114.15 | 116 | 70 | 60.5 | 0.22        |
|                   | 15T                |                     | 122.17 | 124 | 80 | 64.5 | 0.25        |
|                   | 16T                |                     | 130.20 | 132 |    | 68.5 | 0.27        |
|                   | 18T                |                     | 146.27 | 148 |    | 76.5 | 0.30        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## 1050/1060 Series machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| Part. |                   | J1 1050-14T-R25-C1                                                                    |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|----|------|-------------|
| J1 1050           | 14T                | 25, 30, 35, 40      | 114.15 | 116 | 70 | 60.5 | 0.22        |
|                   | 15T                |                     | 122.17 | 124 | 80 | 64.5 | 0.25        |
|                   | 16T                |                     | 130.20 | 132 |    | 68.5 | 0.27        |
|                   | 18T                |                     | 146.27 | 148 |    | 76.5 | 0.30        |

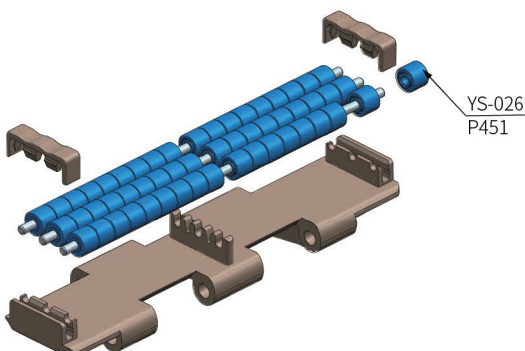
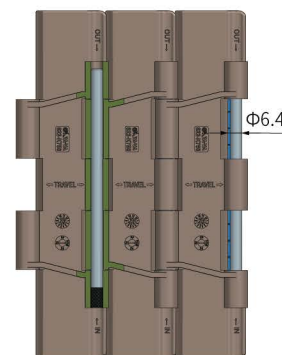
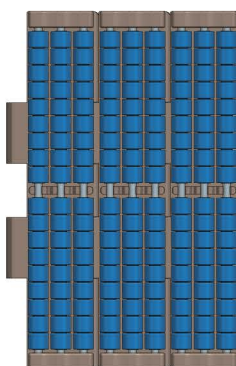
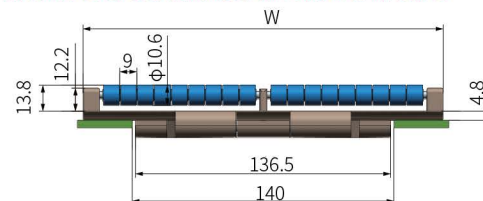
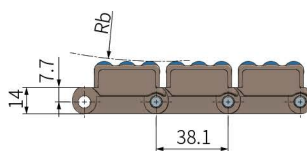
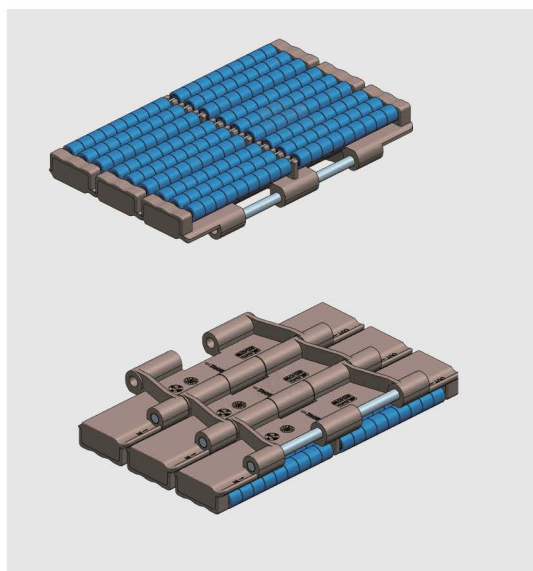
| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |





210325-C

## 822 Double hinge straight running chains with low noise accumulation rollers


YS-026  
P451

Chains


How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Characteristic <sup>2</sup>

Part.

822-K750-C1

| Item <sup>1</sup> | Width |        | Pitch | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) |                  |
| 822-K750          | 190.5 | 7.50   | 38.1  | 254  | 10.0   | 5.10             |
| 822-K1000         | 254.0 | 10.00  |       |      |        | 7.10             |
| 822-K1200         | 304.8 | 12.00  |       |      |        | 8.30             |

| Characteristic <sup>2</sup> | Colour |         | Material |         |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|---------|----------|---------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rollers | Body     | Rollers | Pin    |                     |                        |                  |                             |
| 1                           | Coffee | Blue    | POM      | POM     | SUS202 | <6000               | ≤9M                    | <60              | -35~90                      |

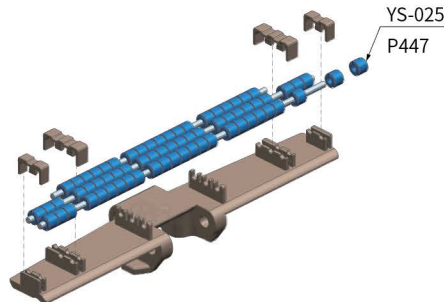
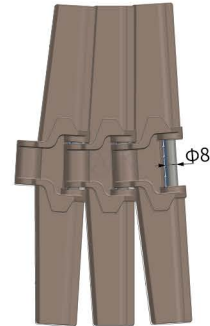
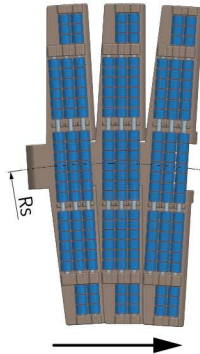
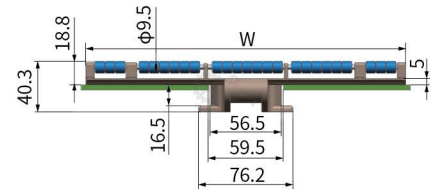
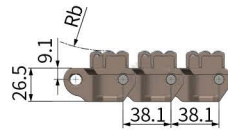
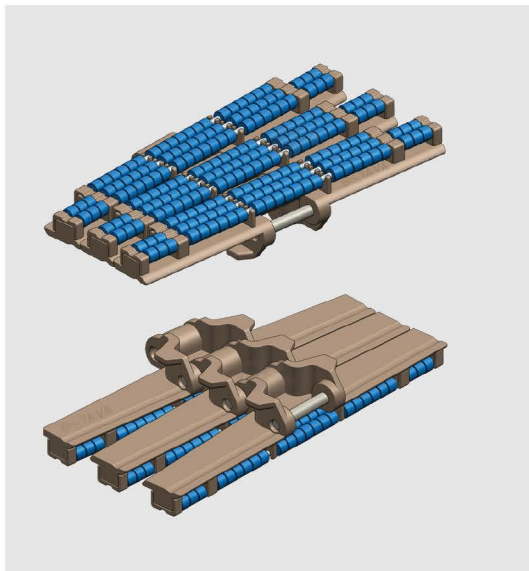

Sprocket  
P187~188

Wear Strip  
P133~137

Return Wheel  
P159~172


210325-C

## 883TAB Sideflexing chains with low noise accumulation rollers



Chains



How to choose <sup>1</sup> - <sup>2</sup>

Part.

Item <sup>1</sup> - Characteristic <sup>2</sup>

883TAB-K375-C1

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb    |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|-------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm)  | (inch) |                  |
| 883TAB-K375       | 95.2  | 3.75   | 38.1  | 610  | 24.0   | 101.6 | 4.0    | 2.28             |
| 883TAB-K750       | 190.5 | 7.50   |       | 700  | 27.6   |       |        | 3.76             |
| 883TAB-K1000      | 254.0 | 10.00  |       | 800  | 31.5   |       |        | 4.77             |
| 883TAB-K1200      | 304.8 | 12.00  |       |      |        |       |        | 5.60             |

| Characteristic <sup>2</sup> | Colour |         | Material |         |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|---------|----------|---------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rollers | Body     | Rollers | Pin    |                     |                        |                  |                             |
| 1                           | Coffee | Blue    | POM      | POM     | SUS202 | <3500               | ≤9M                    | <60              | -35~90                      |



Sprocket  
P200~201



Track  
P269, P270, P274

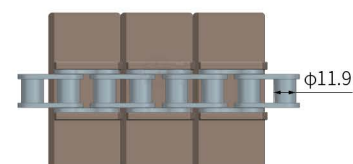
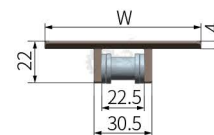
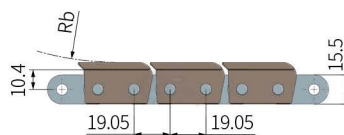
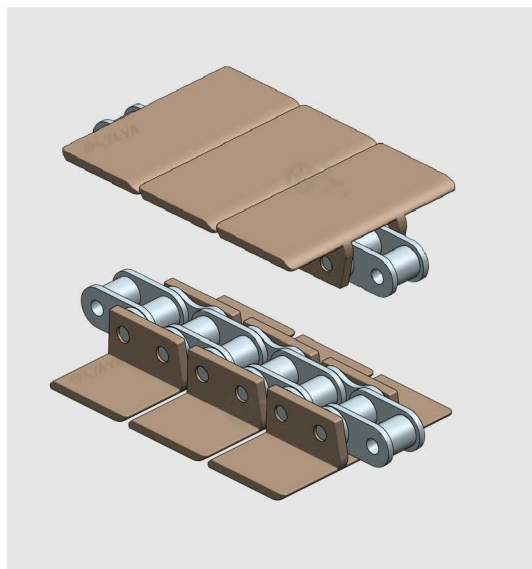


Return Wheel  
P159~172



210325-C

## 963 Straight running plate top chains with base roller



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | 963-K325-C1                                    |

| Item <sup>1</sup> | Width |        | Pitch | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) |                  |
| 963-K325          | 82.6  | 3.25   | 38.1  | 150  | 6.0    | 2.00             |
| 963-K450          | 114.3 | 4.50   |       |      |        | 2.20             |
| 963-K600          | 152.4 | 6.00   |       |      |        | 2.39             |
| 963-K750          | 190.5 | 7.50   |       |      |        | 2.60             |

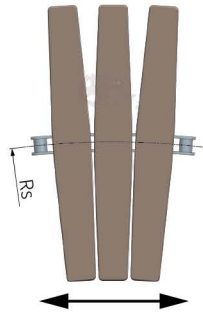
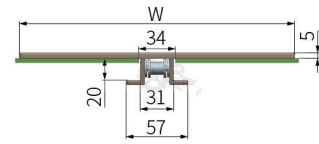
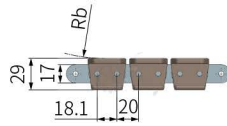
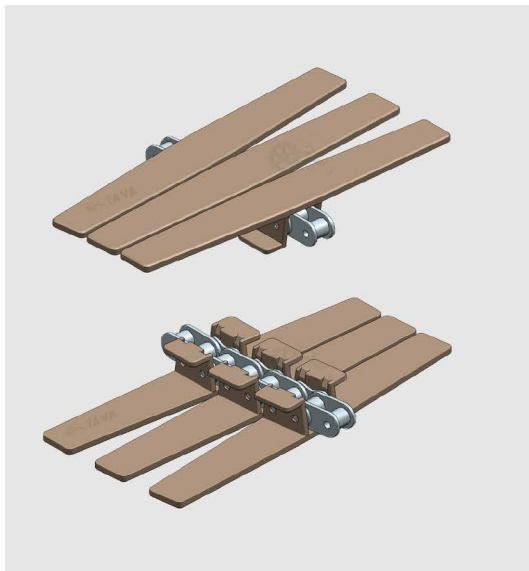
| Characteristic <sup>2</sup> | Colour | Material |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | POM      | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |          | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |


Sprocket  
P247~248

Wear Strip  
P133~137

Return Wheel  
P159~172


## 1873 Sideflexing plate top chains with base roller



| How to choose 1-2 | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------|------------------------------------------------|
| Part.             | 1873-K325-C1                                   |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1873-K325         | 82.6  | 3.25   | 38.1  | 400  | 15.7   | 150  | 6.0    | 2.20             |
| 1873-K450         | 114.3 | 4.50   |       | 450  | 17.7   |      |        | 2.40             |
| 1873-K600         | 152.4 | 6.00   |       | 500  | 19.7   |      |        | 2.60             |
| 1873-K750         | 190.5 | 7.50   |       | 650  | 25.6   |      |        | 2.80             |
| 1873-K1000        | 254.0 | 10.00  |       |      |        |      |        | 3.10             |
| 1873-K1200        | 304.8 | 12.00  |       |      |        |      |        | 3.40             |
| 1873-K1600        | 406.4 | 16.00  |       |      |        |      |        | 4.10             |

| Characteristic <sup>2</sup> | Colour | Material |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | POM      | CS           | <4000               | ≤30M                   | <25              | -20~80                      |
| 2                           |        |          | SUS304       | <2000               | ≤24M                   | <25              | -20~80                      |



Sprocket  
P247~248



Track  
P269, P270, P276



Wear Strip  
P133~137



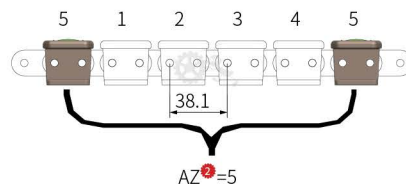
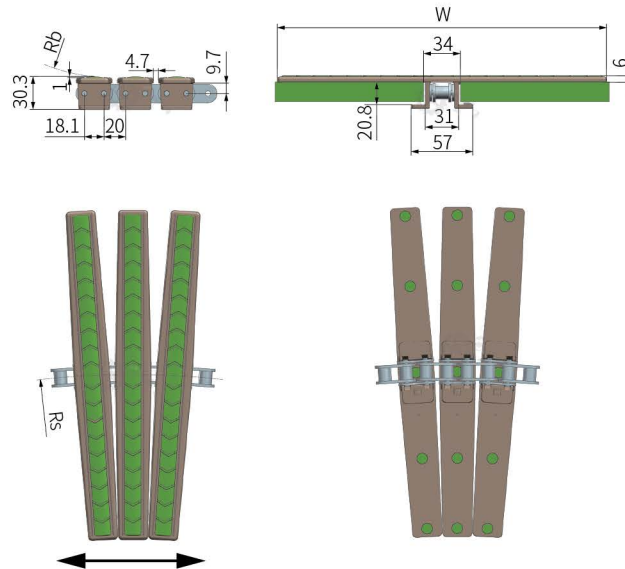
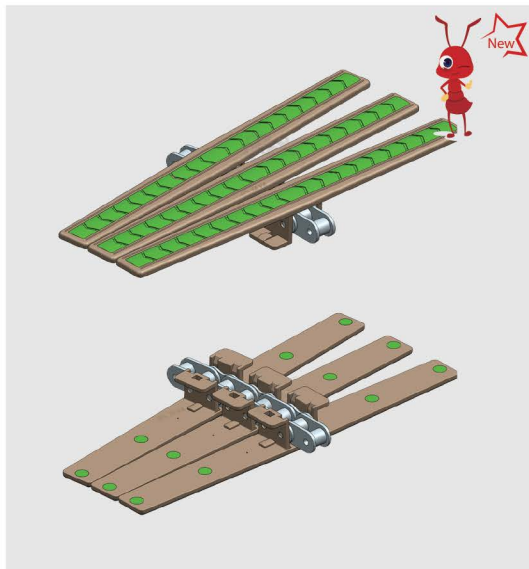
Return Wheel  
P159~172





210325-C

# 1873 Side flexing plate top chains base roller chains with friction surface



How to choose ①-③ Item ①-Antislip pitch ②-Characteristic ③

Part.

1873FH-K1200-AZ1-C1

| Item ①       | Antislip pitch<br>AZ ② | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|--------------|------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|              |                        | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1873FH-K1200 | 1, 2, 3...             | 304.8 | 12.00  | 38.1  | 610  | 24.0   | 150  | 6.0    | 3.80             |
| 1873FH-K1600 |                        | 406.4 | 16.00  |       | 800  | 31.5   |      |        | 4.50             |

| Characteristic ③ | Colour |        | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|------------------|--------|--------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                  | Body   | Rubber | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                | Coffee | Green  | POM      | 85A TPU | CS           | <4000               | ≤ 30M                  | < 25             | -20~80                      |
| 2                |        |        |          |         | SUS304       | <2000               | ≤ 24M                  | < 25             | -20~80                      |



Sprocket  
P247~248



Track  
P269, P270, P276



Wear Strip  
P138

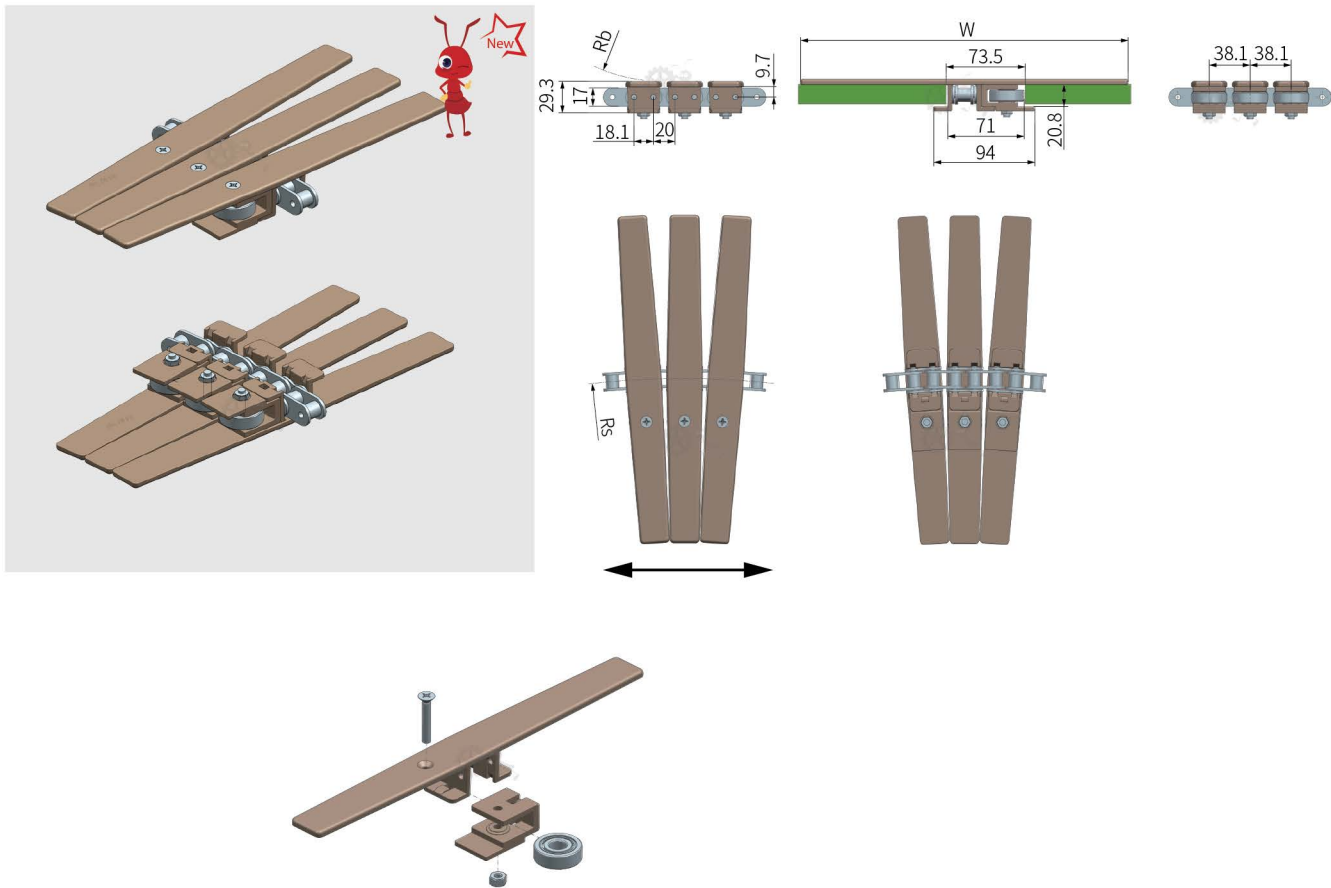


Return Wheel  
P159~172





## 1873 Sideflex chain (with bearing)



Chains

| Order | How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------|-------------------------------------------|-------------------------------------------------|
|       | Part.                                     | 1873A-K1200-C1                                  |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight (Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|---------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |               |
| 1873A-K1200       | 304.8 | 12.00  | 38.1  | 610  | 24.0   | 150  | 6.0    | 4.90          |
| 1873A-K1600       | 406.4 | 16.00  |       | 800  | 31.5   |      |        | 5.50          |

| Characteristic <sup>2</sup> | Colour | Material |              | Working load (N) | Conveyor length (m) | Speed (m/min) | Working temperature (°C) |
|-----------------------------|--------|----------|--------------|------------------|---------------------|---------------|--------------------------|
|                             |        | Body     | Bottom chain |                  |                     |               |                          |
| 1                           | Coffee | POM      | CS           | <4000            | ≤50M                | <60           | -20~80                   |
| 2                           |        |          | SUS304       | <2000            | ≤40M                | <60           | -20~80                   |



Sprocket  
P247~248



Wear Strip  
P133~137

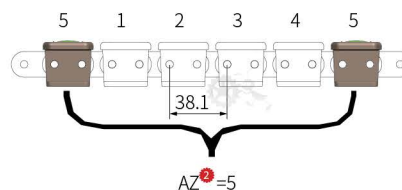
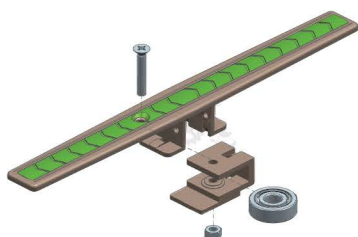
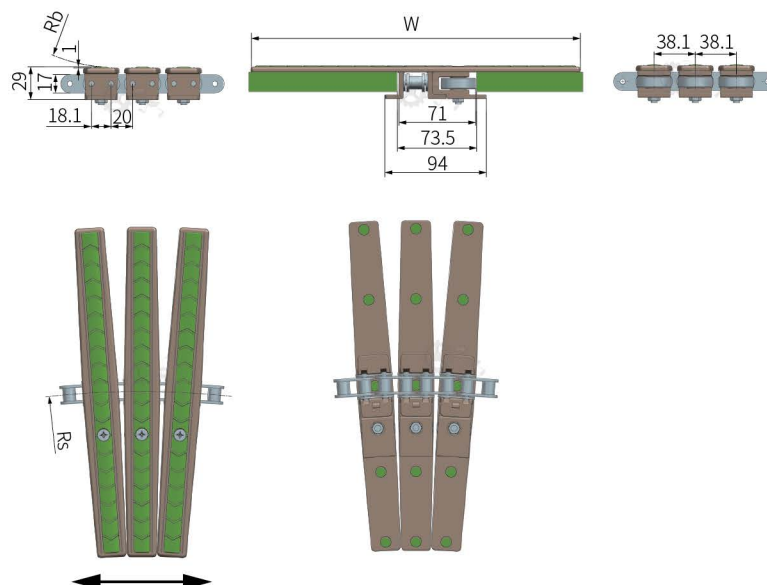
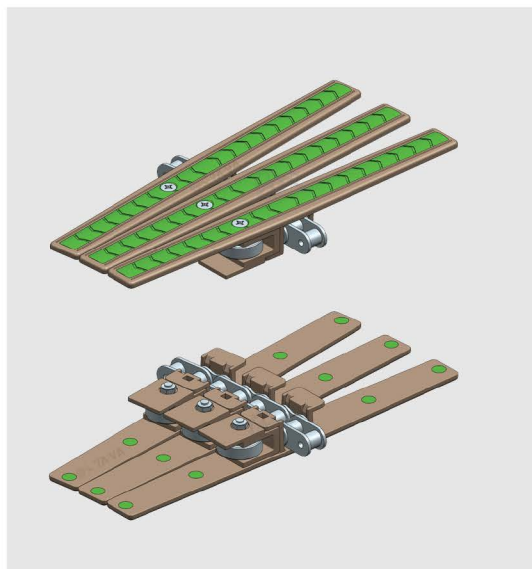


Return Wheel  
P159~172



210325-C

## 1873 Sideflex chain with friction surface



How to choose <sup>1</sup>-<sup>3</sup> Item <sup>1</sup>-Antislip pitch <sup>2</sup>-Characteristic <sup>3</sup>

Part.

1873AFH-K1200-AZ1-C1

| Item <sup>1</sup> | Antislip pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1873AFH-K1200     | 1, 2, 3...                        | 304.8 | 12.00  | 38.1  | 610  | 24.0   | 150  | 6.0    | 5.20             |
| 1873AFH-K1600     |                                   | 406.4 | 16.00  |       | 800  | 31.5   |      |        | 5.90             |

| Characteristic <sup>3</sup> | Colour |        | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | Green  | POM      | 85A TPU | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |        |          |         | SUS304       | <2000               | ≤40M                   |                  |                             |



Sprocket  
P247~248



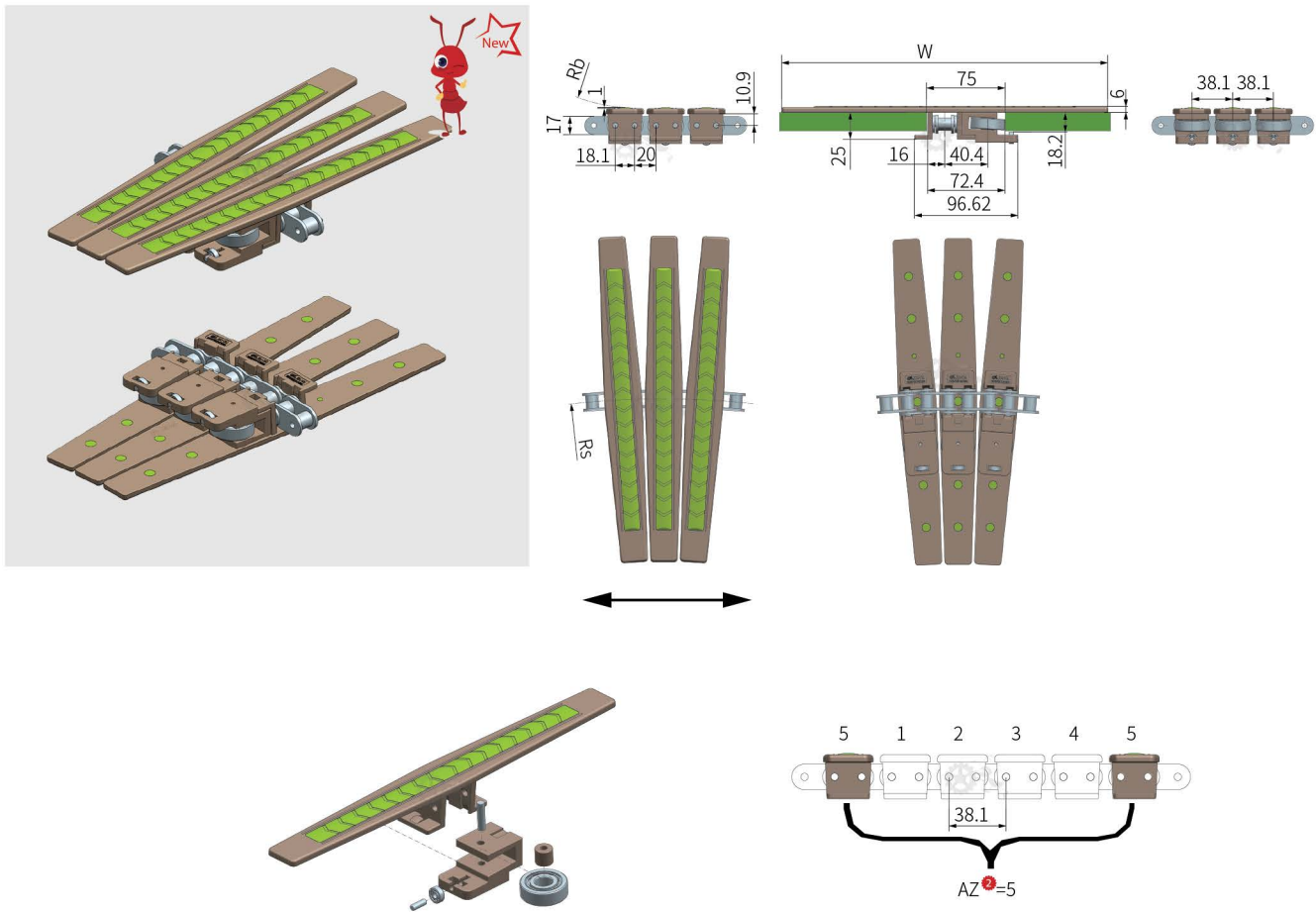
Wear Strip  
P133~137



Return Wheel  
P159~172



## 1873 Side flexing chain with friction surface



Chains



How to choose <sup>1</sup> - <sup>2</sup> - <sup>3</sup> Item <sup>1</sup> - Antislip pitch <sup>2</sup> - Characteristic <sup>3</sup>

Part.

1873BFH-RT-K1000-AZ1-C1

| Item <sup>1</sup> | Antislip pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1873BFH-RT-K1000  | 1, 2, 3...                        | 254.0 | 10.00  | 38.1  | 450  | 17.5   | 150  | 6.0    | 5.10             |
| 1873BFH-RT-K1200  |                                   | 304.8 | 12.00  |       | 470  | 18.5   |      |        | 5.80             |

| Characteristic <sup>3</sup> | Colour |        | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | Green  | POM      | 85A TPU | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |        |          |         | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |



Sprocket  
P247~248



Wear Strip  
P133~137

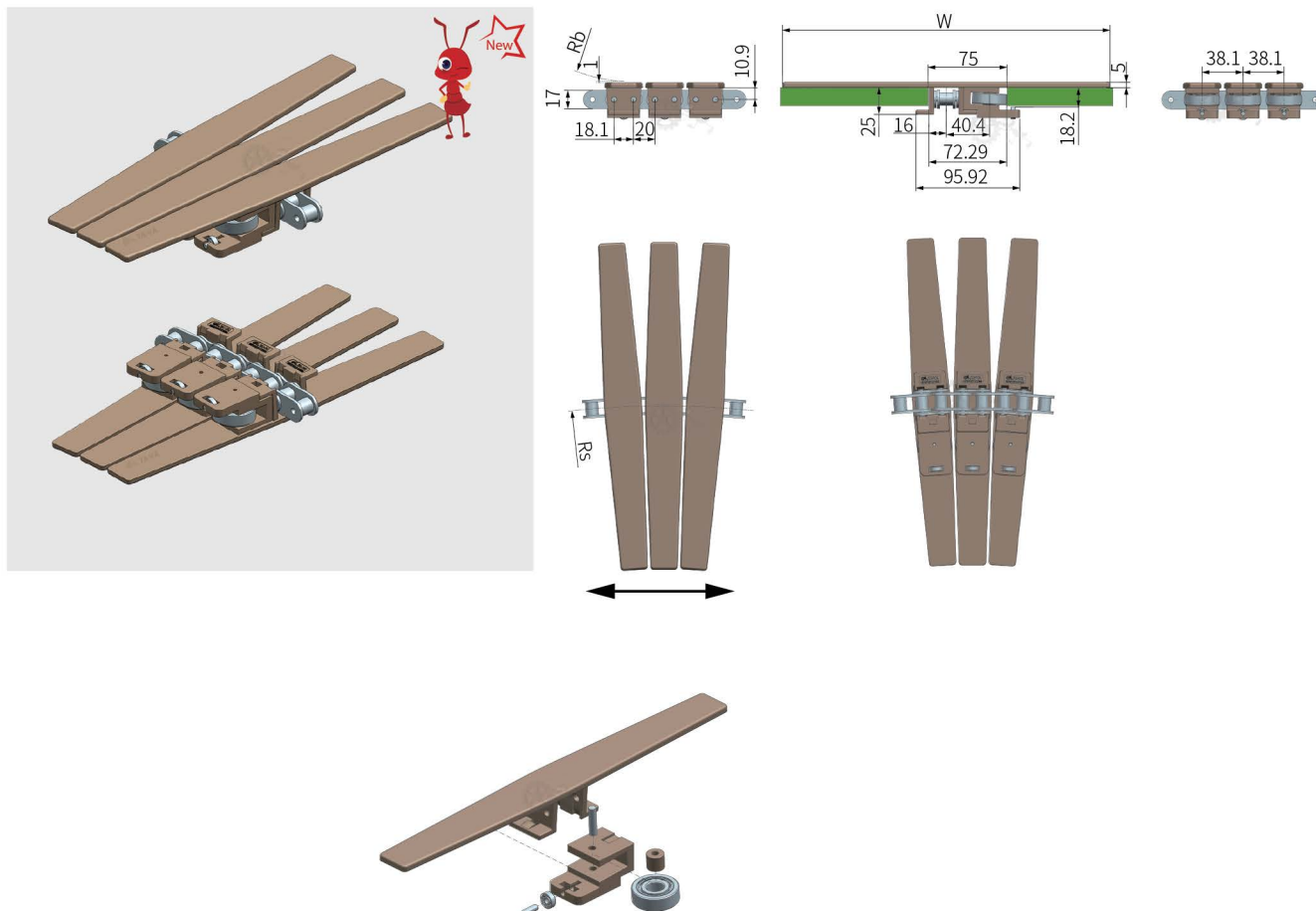


Return Wheel  
P159~172



210325-C

## 1873 Sideflex chain (with bearing)



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | 1873B-K800-C1                                  |

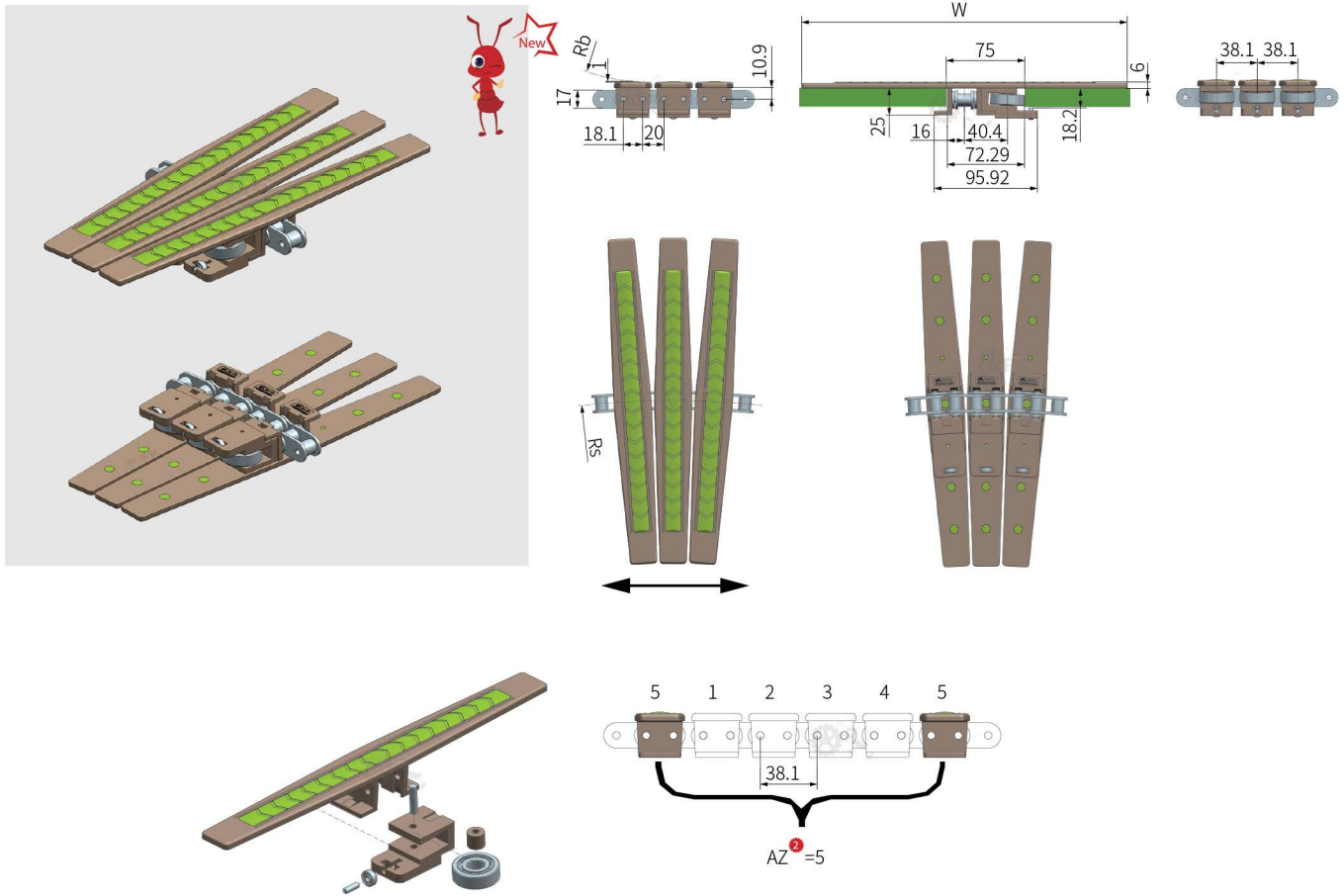
| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1873B-K800        | 203.2 | 8.00   | 38.1  | 457  | 18.0   | 150  | 6.0    | 4.20             |
| 1873B-K1200       | 304.8 | 12.00  |       | 610  | 24.0   |      |        | 4.90             |
| 1873B-K1600       | 406.4 | 16.00  |       | 650  | 25.6   |      |        | 5.50             |

| Characteristic <sup>2</sup> | Colour | Material |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | POM      | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |          | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |





## 1873 Sideflex chain with friction surface



Chains

| Order | How to choose 1-3 | Item 1-Antislip pitch 2-Characteristic 3 |
|-------|-------------------|------------------------------------------|
|       | Part.             | 1873BFH-K800-AZ1-C1                      |

| Item 1        | Antislip pitch AZ 2 | Width |        | Pitch | Rs   |        | Rb   |        | Weight (Kg/m) |
|---------------|---------------------|-------|--------|-------|------|--------|------|--------|---------------|
|               |                     | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |               |
| 1873BFH-K800  | 1, 2, 3...          | 203.2 | 8.00   | 38.1  | 457  | 18.0   | 150  | 6.0    | 4.50          |
| 1873BFH-K1200 |                     | 304.8 | 12.00  |       | 610  | 24.0   |      |        | 5.20          |
| 1873BFH-K1600 |                     | 406.4 | 16.00  |       | 650  | 25.6   |      |        | 5.80          |

| Characteristic 3 | Colour |        | Material |         |              | Working load (N) | Conveyor length (m) | Speed (m/min) | Working temperature (°C) |
|------------------|--------|--------|----------|---------|--------------|------------------|---------------------|---------------|--------------------------|
|                  | Body   | Rubber | Body     | Rubber  | Bottom chain |                  |                     |               |                          |
| 1                | Coffee | Green  | POM      | 85A TPU | CS           | <4000            | ≤50M                | <60           | -20~80                   |
| 2                |        |        |          |         | SUS304       | <2000            | ≤40M                | <60           | -20~80                   |



Sprocket  
P247~248



Wear Strip  
P133~137



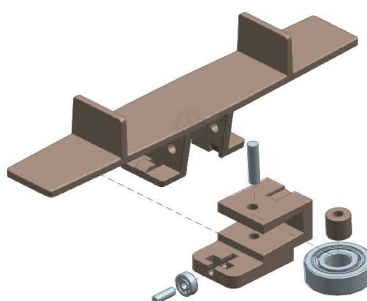
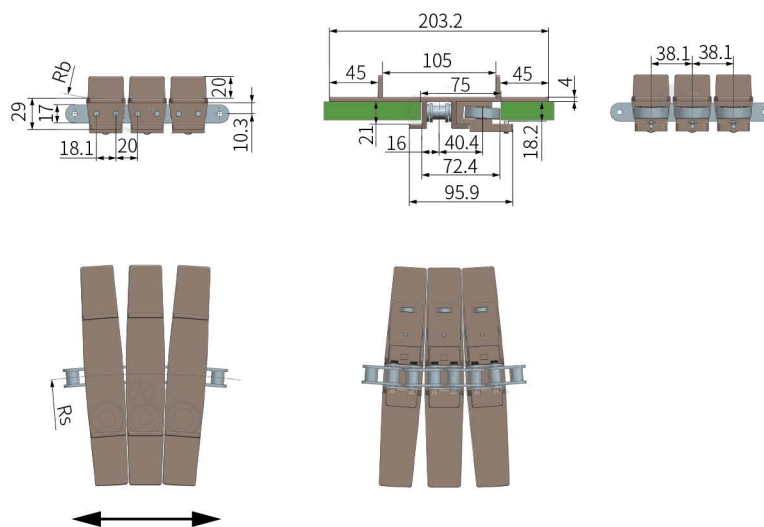
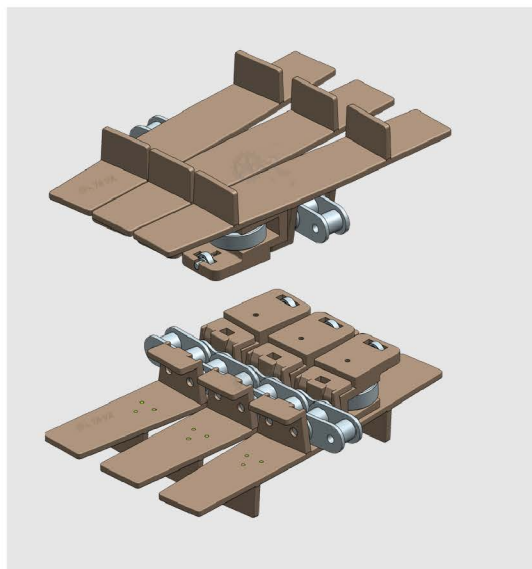
Return Wheel  
P159~172





210325-C

## 1873 Sideflex chain (with bearing)



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | 1873B-K800-DB-C1                               |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1873B-K800-DB     | 203.2 | 8.00   | 38.1  | 457  | 18.0   | 150  | 6.0    | 4.40             |

| Characteristic <sup>2</sup> | Colour | Material |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | POM      | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |          | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |



Sprocket  
P247~248



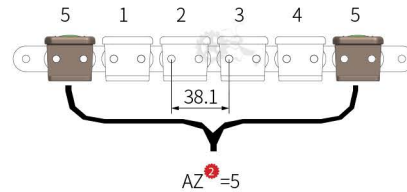
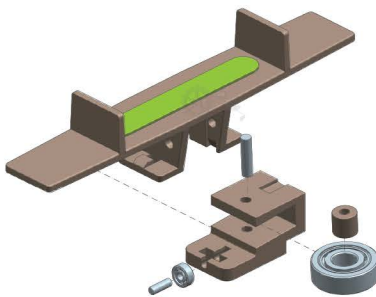
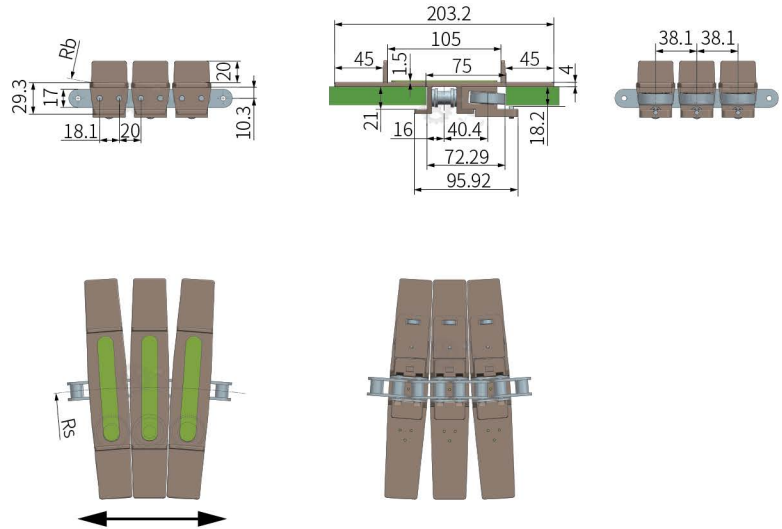
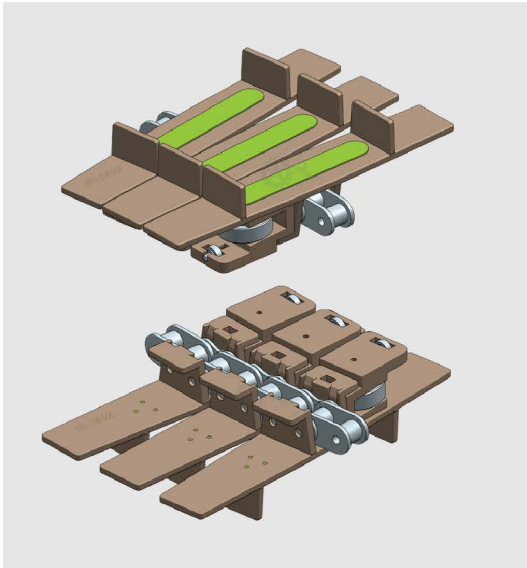
Wear Strip  
P133~137



Return Wheel  
P159~172



## 1873 Anti-skid chain plate with baffle with friction surface



Chains

| Order | How to choose 1 - 3 | Item <sup>1</sup> - Antislip pitch <sup>2</sup> - Characteristic <sup>3</sup> |
|-------|---------------------|-------------------------------------------------------------------------------|
| o o   | Part.               | 1873BFH-K800-DB-AZ1-C1                                                        |

| Item <sup>1</sup> | Antislip pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1873BFH-K800-DB   | 1, 2, 3...                        | 203.2 | 8.00   | 38.1  | 457  | 18.0   | 150  | 6.0    | 4.70             |

| Characteristic <sup>3</sup> | Colour |        | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | Green  | POM      | 85A TPU | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |        |          |         | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |



Sprocket  
P247~248



Wear Strip  
P133~137

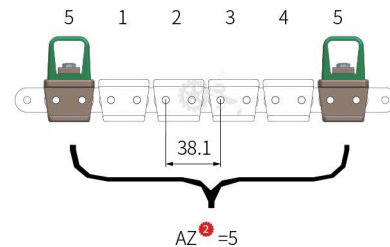
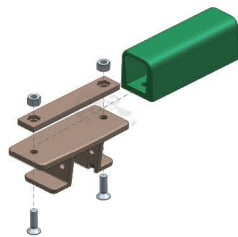
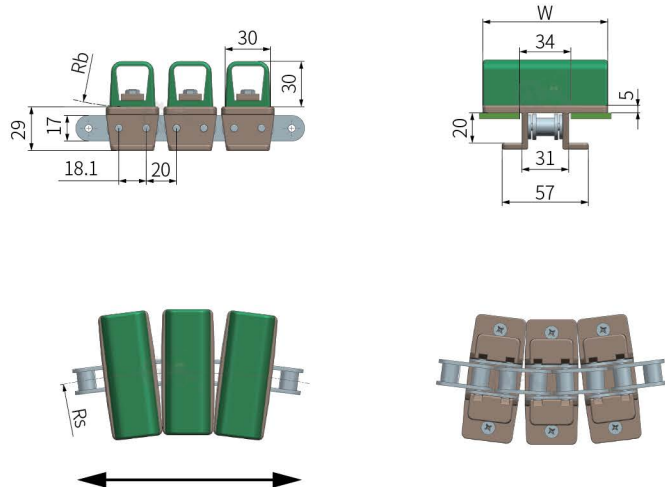
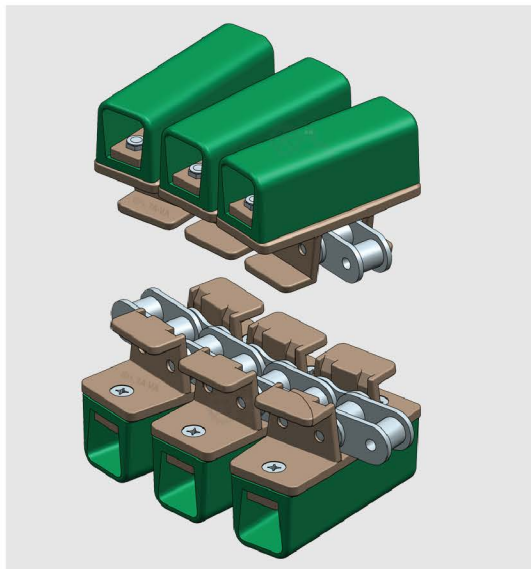


Return Wheel  
P159~172



210325-C

## 1873 Sideflexing plastic chains with snap on gripper



How to choose <sup>①</sup>-<sup>③</sup> Item <sup>①</sup>-Type D pitch <sup>②</sup>-Characteristic <sup>③</sup>

Part.

1873-K325-D-AZ1-C1

| Item <sup>①</sup> | Type D pitch<br>AZ <sup>②</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |  |
|-------------------|---------------------------------|-------|--------|-------|------|--------|------|--------|------------------|--|
|                   |                                 | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |  |
| 1873-K325-D       | 1, 2, 3...                      | 82.6  | 3.25   | 38.1  | 610  | 24.0   | 150  | 6.0    | 4.50             |  |
| 1873-K450-D       |                                 | 114.3 | 4.50   |       |      |        |      |        | 4.80             |  |
| 1873-K600-D       |                                 | 152.4 | 6.00   |       | 800  | 31.5   |      |        | 5.10             |  |
| 1873-K750-D       |                                 | 190.5 | 7.50   |       |      |        |      |        | 5.40             |  |

| Characteristic <sup>③</sup> | Colour |        | Material |            |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|------------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | D-tube | Body     | D-tube     | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | White  | POM      | Silica Gel | CS           | <4000               | ≦30M                   | <25              | -20~80                      |
| 2                           |        |        |          |            | SUS304       | <2000               | ≦24M                   | <25              | -20~80                      |
| 3                           |        | Black  |          | NBR        | CS           | <4000               | ≦30M                   | <25              | -20~80                      |
| 4                           |        |        |          |            | SUS304       | <2000               | ≦24M                   | <25              | -20~80                      |
| 5                           |        | Green  |          | Silica Gel | CS           | <4000               | ≦30M                   | <25              | -20~80                      |
| 6                           |        |        |          |            | SUS304       | <2000               | ≦24M                   | <25              | -20~80                      |


Sprocket  
P247~248

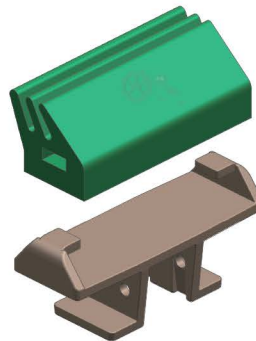
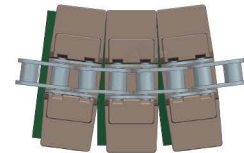
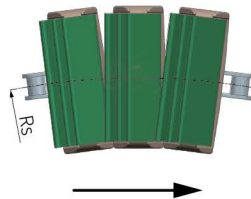
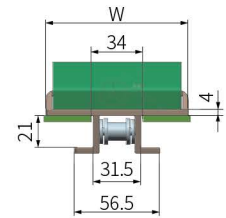
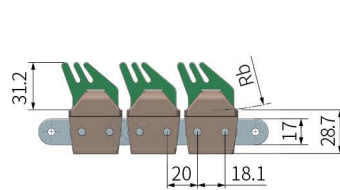
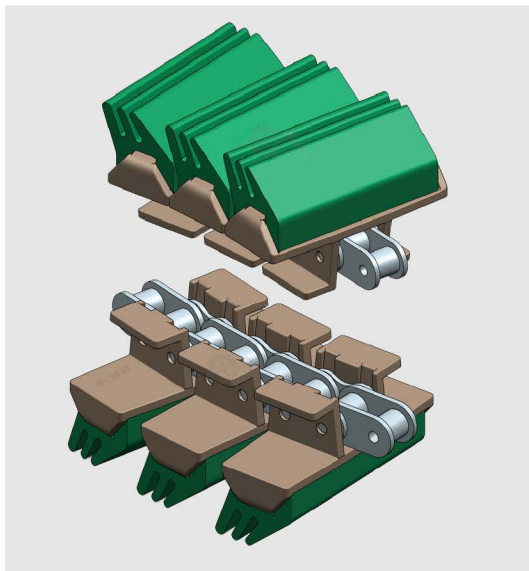
Track  
P269, P270, P276

Wear Strip  
P138

Return Wheel  
P159~172


210325-C

## 1873 3-Finger gripper plastic tab



| How to choose ①-② | Item ①-Characteristic ② |
|-------------------|-------------------------|
| Part.             | 1873-G3-K325-C1         |

| Item ①       | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|--------------|-------|--------|-------|------|--------|------|--------|------------------|
|              | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1873-G3-K325 | 82.6  | 3.25   | 38.1  | 500  | 19.7   | 150  | 6.0    | 2.10             |
| 1873-G3-K375 | 95.2  | 3.75   |       |      |        |      |        | 2.20             |
| 1873-G3-K450 | 114.3 | 4.50   |       |      |        |      |        | 3.00             |

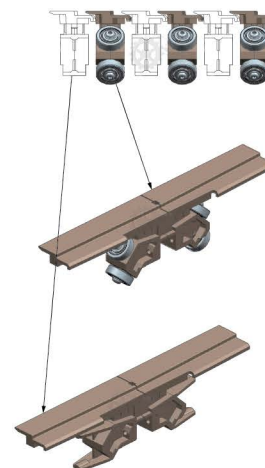
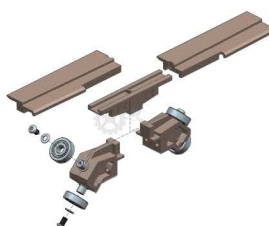
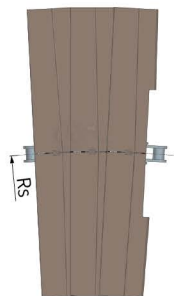
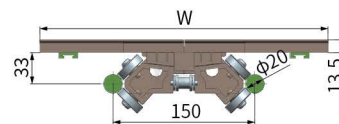
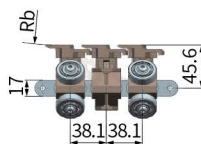
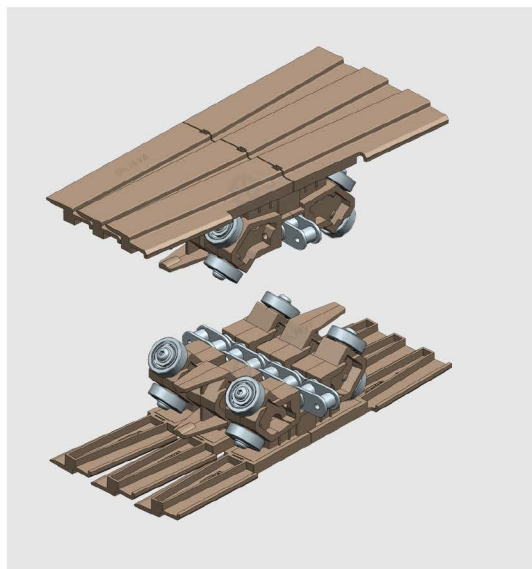
| Characteristic ② | Colour |         | Material |         |              | Working load (N) | Conveyor length (m) | Speed (m/min) | Working temperature (°C) |
|------------------|--------|---------|----------|---------|--------------|------------------|---------------------|---------------|--------------------------|
|                  | Body   | Gripper | Body     | Gripper | Bottom chain |                  |                     |               |                          |
| 1                | Coffee | Green   | POM      | NBR     | CS           | <4000            | ≦30M                | <25           | -20~80                   |
| 2                |        |         |          |         | SUS304       | <2000            | ≦24M                | <25           | -20~80                   |
| 3                |        | Black   |          |         | CS           | <4000            | ≦30M                | <25           | -20~80                   |
| 4                |        |         |          |         | SUS304       | <2000            | ≦24M                | <25           | -20~80                   |

Sprocket  
P247~248Track  
P269、P270、P276Wear Strip  
P138Return Wheel  
P159~172



210325-C

## 1875 Sideflex split plastic tab



How to choose <sup>1</sup>-<sup>2</sup> Item <sup>1</sup>-Characteristic <sup>2</sup>

Part.

1875-K1200-C1

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1875-K1200        | 304.8 | 12.00  | 38.1  | 700  | 28.0   | 250  | 10.0   | 8.80             |
| 1875-K1600        | 406.4 | 16.00  |       | 750  | 30.0   |      |        | 9.30             |
| 1875-K2400        | 609.6 | 24.00  |       | 800  | 31.5   |      |        | 10.40            |

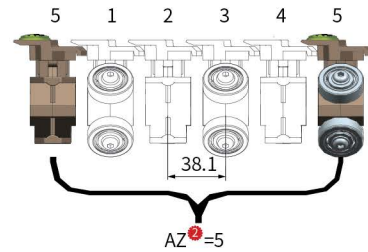
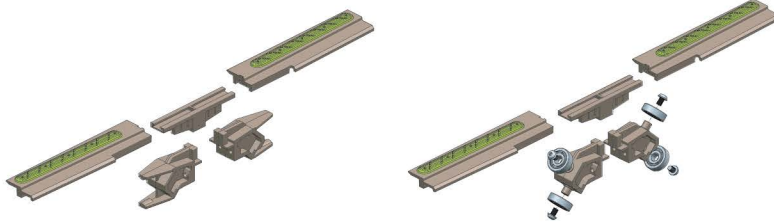
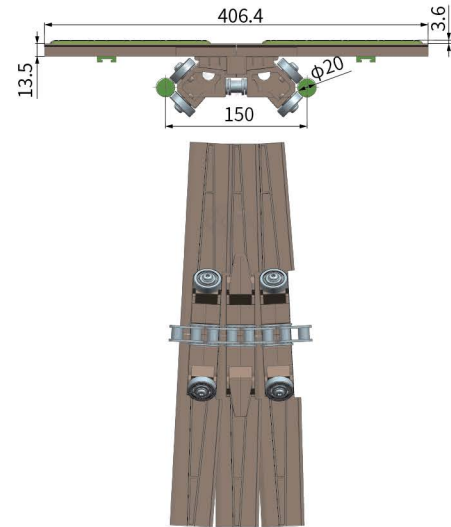
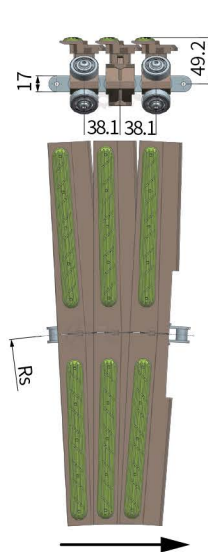
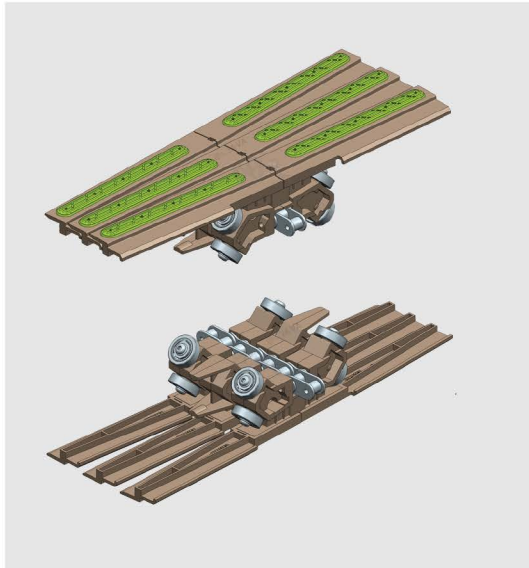
| Characteristic <sup>2</sup> | Colour | Material |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Bottom chain |                     |                        |                  |                             |
| 1                           | Black  | GF+PA6   | CS           | <4000               | ≤30M                   | <60              | -20~80                      |
| 2                           |        |          | SUS304       | <2000               | ≤24M                   | <60              | -20~80                      |


Sprocket  
P247~248

Track  
P227, P228




## 1875 Sideflex split plastic tab with rubber



Chains



How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Antislip pitch <sup>2</sup> - Characteristic <sup>3</sup>  
Part. 1875FH-K1600-AZ1-C1

| Item <sup>1</sup> | Antislip pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1875FH-K1600      | 1, 2, 3...                        | 406.4 | 16.00  | 38.1  | 750  | 30.0   | 250  | 10.0   | 9.90             |
| 1875FH-K2400      |                                   | 609.6 | 24.00  |       | 800  | 31.5   |      |        | 11.30            |

| Characteristic <sup>3</sup> | Colour |        | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Black  | Black  | GF+PA6   | 85A TPU | CS           | <4000               | ≤30M                   | <60              | -20~80                      |
| 2                           |        |        |          |         | SUS304       | <2000               | ≤24M                   | <60              | -20~80                      |



Sprocket  
P247~248

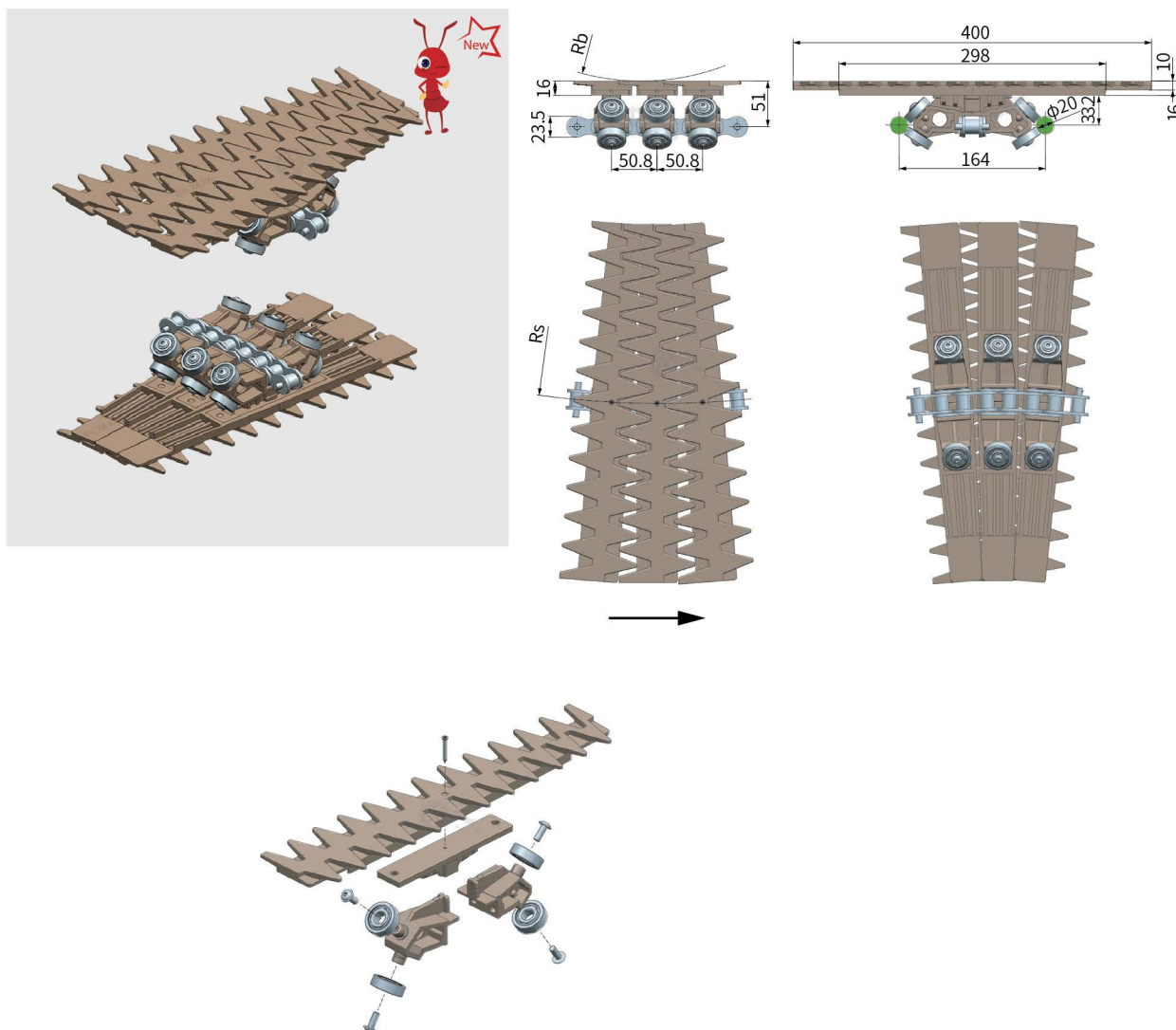


Track  
P227, P228



210325-C

## 8000 Sideflex split plastic tab



Chains



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | 8000-KM400-C1                                  |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 8000-KM400        | 400   | 15.75  | 50.8  | 850  | 33.5   | 250  | 10.0   | 12.30            |

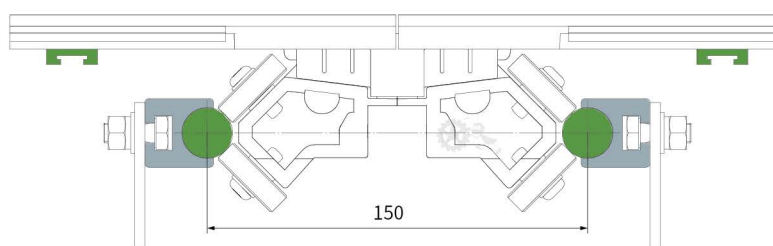
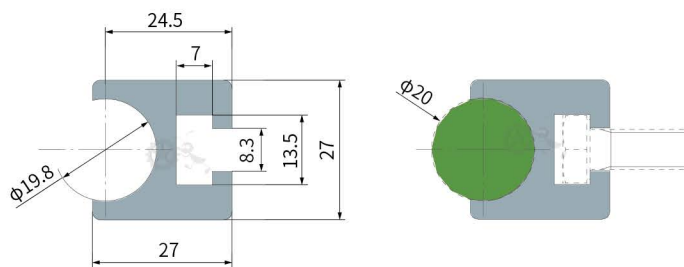
| Characteristic <sup>2</sup> | Colour | Material |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Bottom chain |                     |                        |                  |                             |
| 1                           | Black  | GF+PA6   | CS           | <6000               | ≤40M                   | <60              | -20~80                      |


Sprocket  
P247~248

Track  
P227, P228


210325-C

## Aluminum profile for spiral conveyor



Chains



How to choose <sup>1</sup> - <sup>2</sup>    Item <sup>1</sup> - Characteristic <sup>2</sup>

Part.

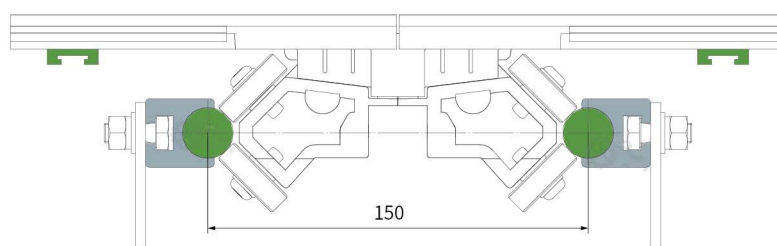
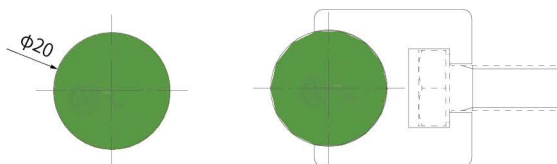
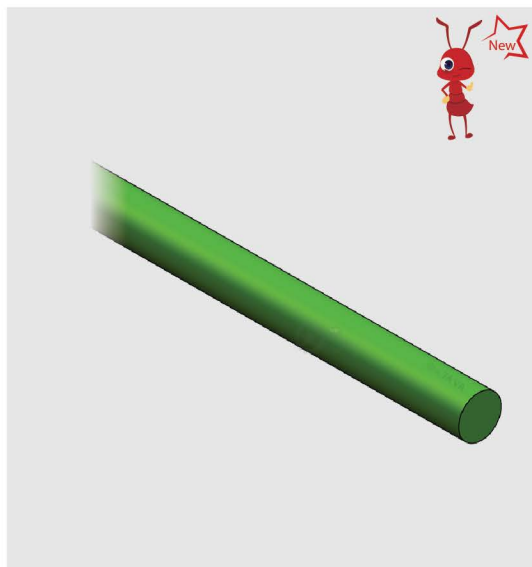
PD-6-D-C1

| Item <sup>1</sup>           | Length<br>(M) | Weight<br>(Kg) |
|-----------------------------|---------------|----------------|
| PD-6-D                      | 3M            | 3.23           |
| Characteristic <sup>2</sup> | Material      |                |
| 1                           | A6063         |                |



210325-C

## PU rod



How to choose <sup>1</sup>-<sup>2</sup> Item <sup>1</sup>-Length <sup>2</sup>-Characteristic <sup>3</sup>

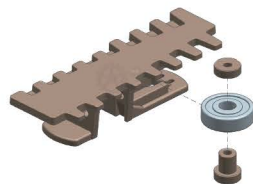
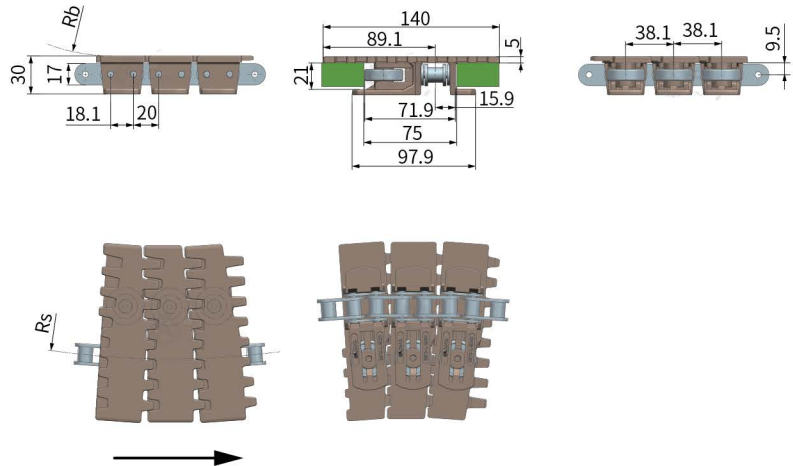
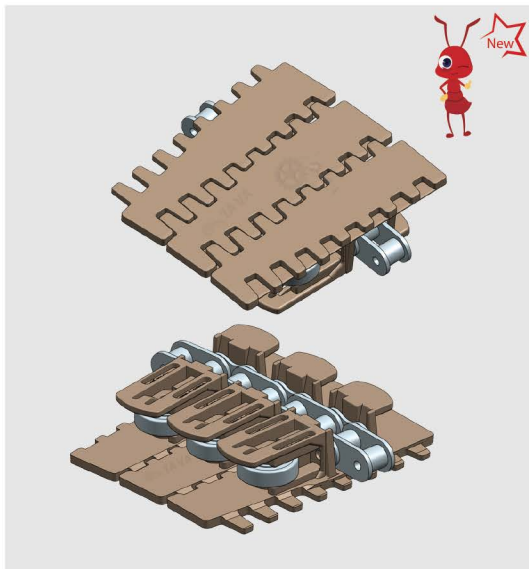
Part.

PU-D20-100M-C1

| Item <sup>1</sup>           | Length <sup>2</sup><br>(M) | Weight<br>(Kg/m) |
|-----------------------------|----------------------------|------------------|
| PU-D20                      | 100M                       | 0.38             |
| Characteristic <sup>3</sup> | Colour                     | Material         |
| 1                           | Black                      | PU               |



## 3872 Sideflex plastic top plate - left



Chains



How to choose 1-2 Item<sup>1</sup>-Characteristic<sup>2</sup>

Part. 3872-L-K550-C1

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3872-L-K550       | 140   | 5.50   | 38.1  | 450  | 17.7   | 150  | 6.0    | 3.90             |

| Characteristic <sup>2</sup> | Colour | Material |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | PP       | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |          | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |



Sprocket  
P247~248



Wear Strip  
P138



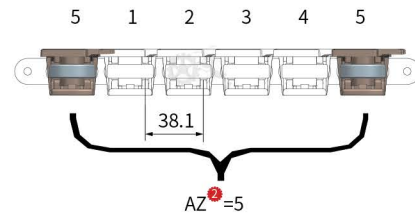
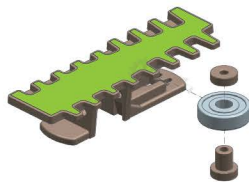
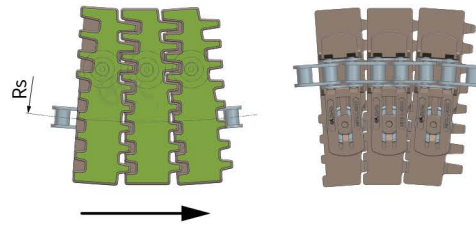
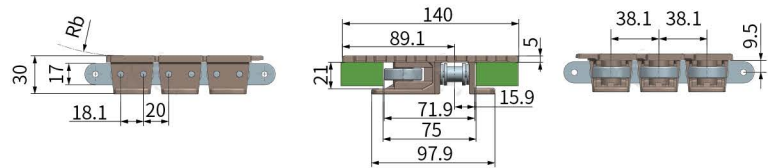
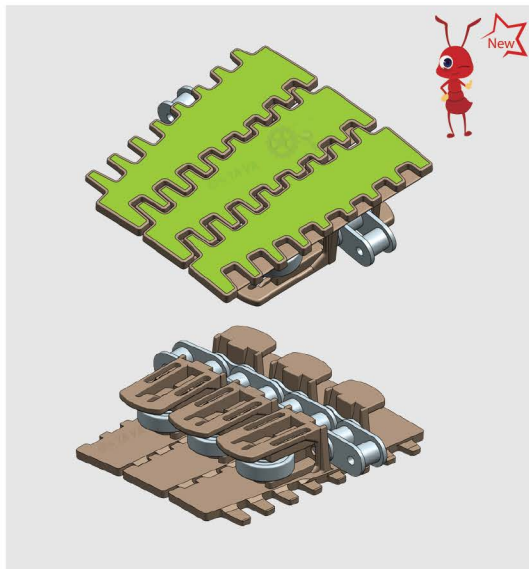
Return Wheel  
P159~172





210325-C

## 3872 Sideflex plastic top plate with rubber - left



How to choose <sup>1</sup>-<sup>3</sup> Item <sup>1</sup>-Antislip pitch <sup>2</sup>-Characteristic <sup>2</sup>

Part.

3872FH-L-K550-AZ1-C1

| Item <sup>1</sup> | Antislip pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3872FH-L-K550     | 1, 2, 3...                        | 140   | 5.50   | 38.1  | 450  | 17.7   | 150  | 6.0    | 4.30             |

| Characteristic <sup>3</sup> | Colour |        | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | White  | PP       | 80A TPE | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |        |          |         | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |



Sprocket  
P247~248



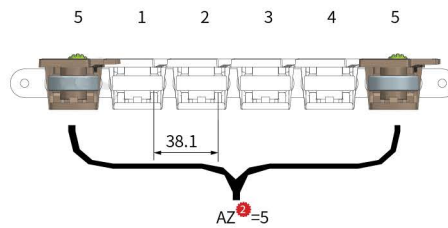
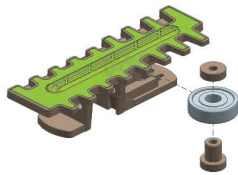
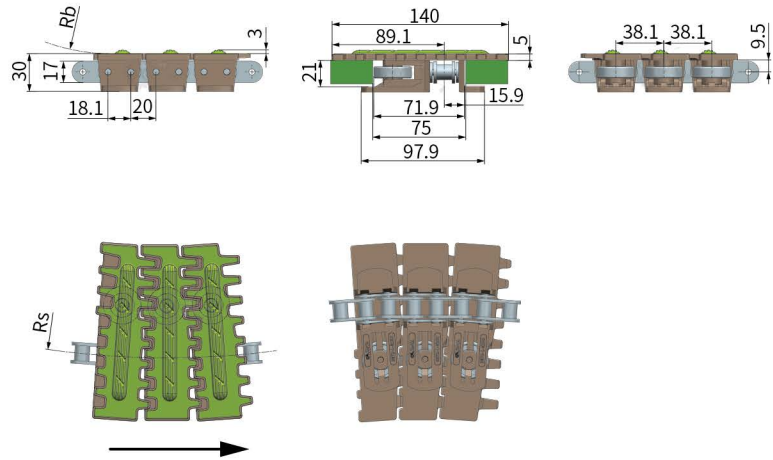
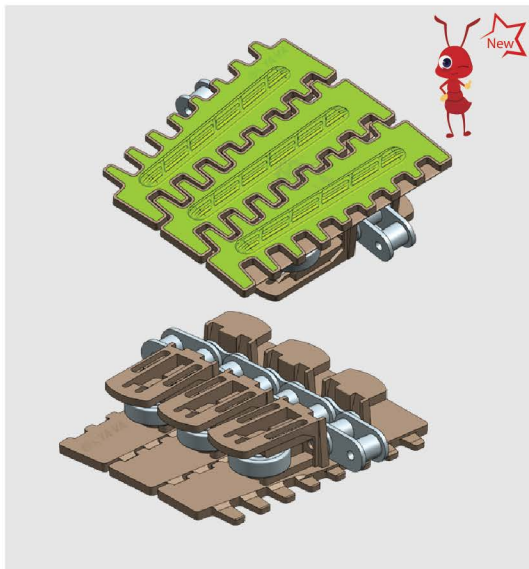
Wear Strip  
P138



Return Wheel  
P159~172



## 3872 Sideflex plastic anti slip top plate with rubber - left



Chains



How to choose <sup>1</sup>- <sup>2</sup> Item <sup>1</sup>-Antislip pitch <sup>2</sup>-Characteristic <sup>3</sup>

Part.

3872FHG-L-K550-AZ1-C1

| Item <sup>1</sup> | Antislip pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3872FHG-L-K550    | 1、2、3...                          | 140   | 5.50   | 38.1  | 450  | 17.7   | 150  | 6.0    | 4.40             |

| Characteristic <sup>3</sup> | Colour |        | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | White  | PP       | 80A TPE | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |        |          |         | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |



Sprocket  
P247~248



Wear Strip  
P138

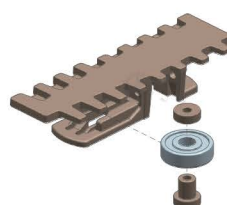
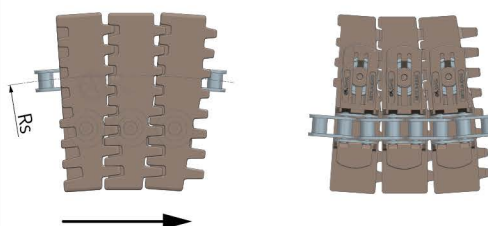
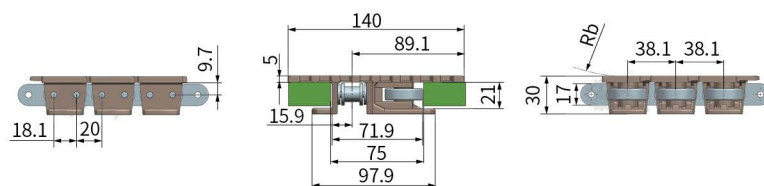
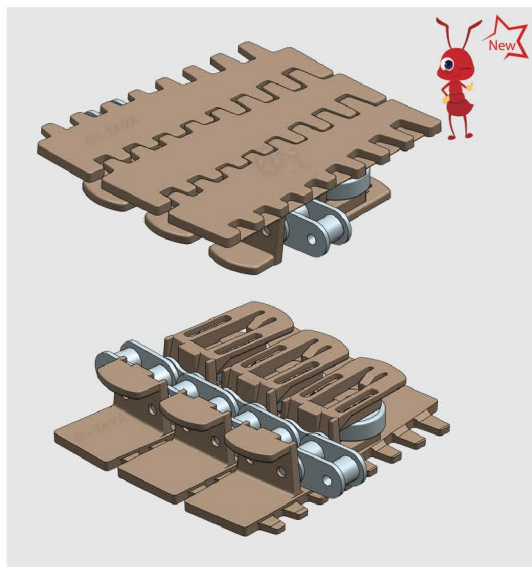


Return Wheel  
P159~172



210325-C

## 3872 Sideflex plastic top plate - right



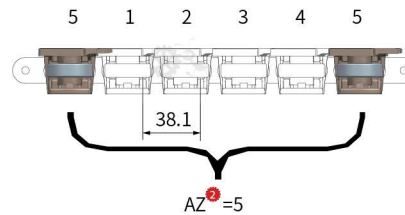
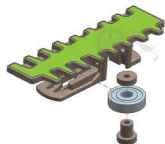
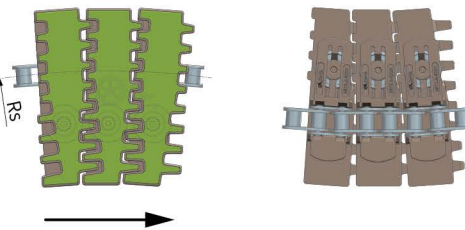
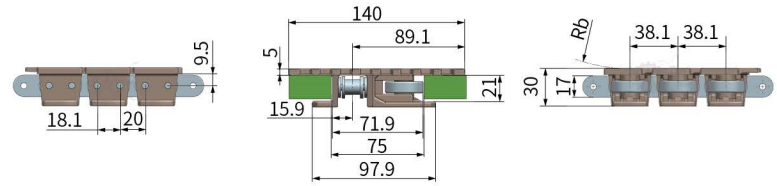
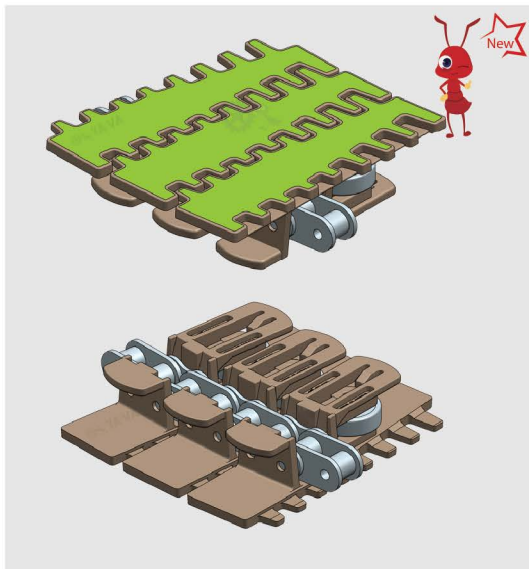
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | 3872-R-K550-C1                                 |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3872-R-K550       | 140   | 5.50   | 38.1  | 450  | 17.7   | 150  | 6.0    | 3.90             |

| Characteristic <sup>2</sup> | Colour | Material |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | PP       | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |          | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |



## 3872 Sideflex plastic top plate with rubber - right



How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Antislip pitch <sup>2</sup> - Characteristic <sup>3</sup>

Part.

3872FH-R-K550-AZ1-C1

| Item <sup>1</sup> | Antislip pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3872FH-R-K550     | 1, 2, 3...                        | 140   | 5.50   | 38.1  | 450  | 17.7   | 150  | 6.0    | 4.30             |

| Characteristic <sup>3</sup> | Colour |        | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | White  | PP       | 80A TPE | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |        |          |         | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |



Sprocket  
P247~248



Wear Strip  
P138



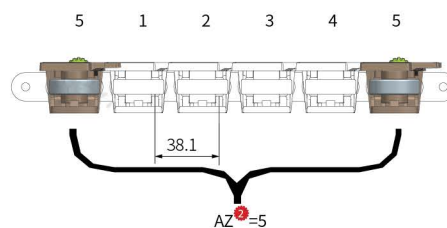
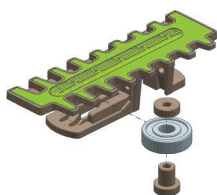
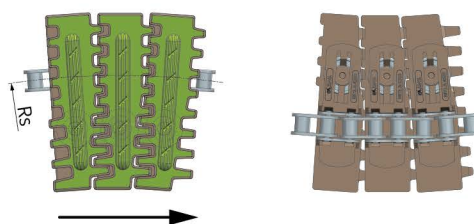
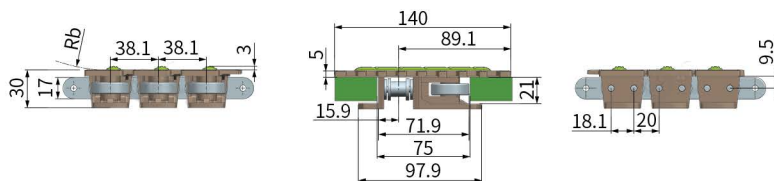
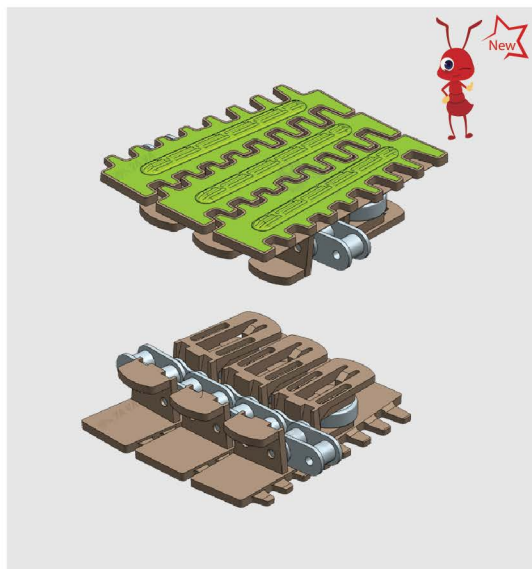
Return Wheel  
P159~172





210325-C

## 3872 Sideflex plastic anti slip top plate with rubber - right



How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Antislip pitch <sup>2</sup> - Characteristic <sup>3</sup>

Part.

3872FHG-R-K550-AZ1-C1

| Item <sup>1</sup> | Antislip pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3872FHG-R-K550    | 1, 2, 3...                        | 140   | 5.50   | 38.1  | 450  | 17.7   | 150  | 6.0    | 4.40             |

| Characteristic <sup>3</sup> | Colour |        | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | White  | PP       | 80A TPE | CS           | <4000               | ≤ 50M                  | < 60             | -20~80                      |
| 2                           | Coffee | White  | PP       | 80A TPE | SUS304       | <2000               | ≤ 40M                  | < 60             | -20~80                      |

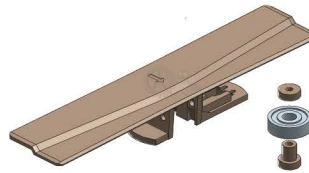
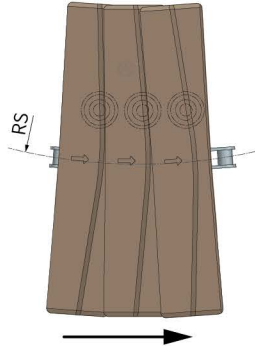
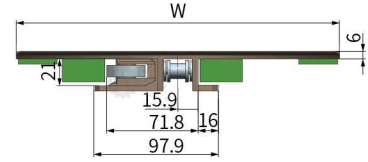
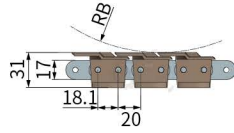
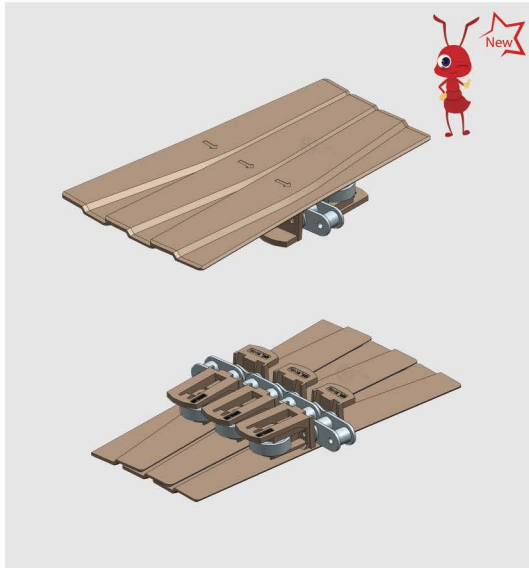

Sprocket  
P247~248

Wear Strip  
P138

Return Wheel  
P159~172




## 3873A Left sideflex plastic top Plate closed surface



Chains



| How to choose 1 - 2 | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|---------------------|-------------------------------------------------|
| Part.               | 3873A-RT-L-K1000-C1                             |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3873A-RT-L-K1000  | 254.0 | 10.00  | 38.1  | 450  | 17.7   | 150  | 6.0    | 4.40             |

| Characteristic <sup>2</sup> | Colour | Material |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | POM      | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |          | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |



Sprocket  
P247~248



Track  
P269, P270, P276



Wear Strip  
P138

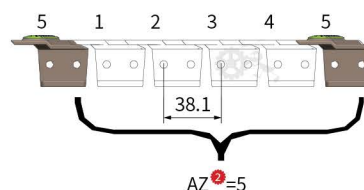
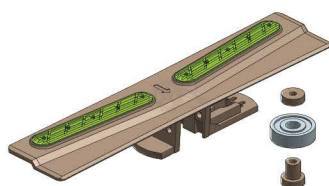
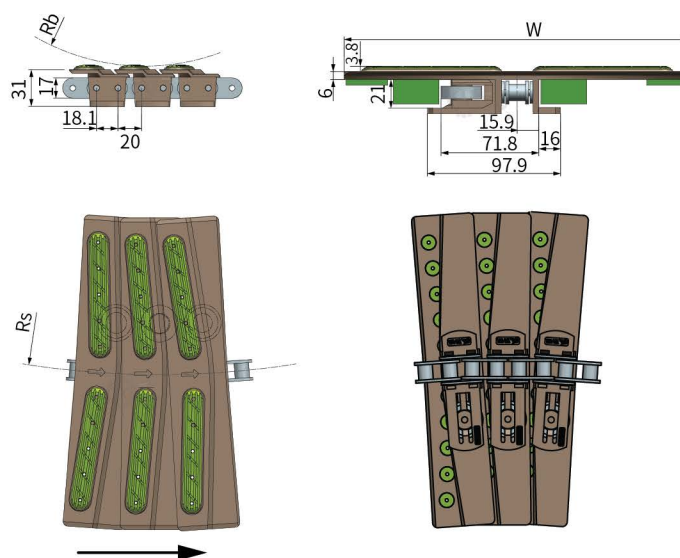
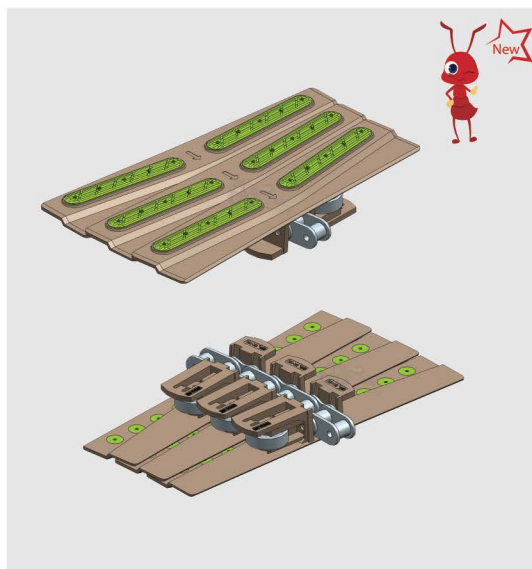


Return Wheel  
P159~172



210325-C

# 3873A Left sideflex plastic top Plate closed surface with rubber



How to choose <sup>1</sup>-<sup>3</sup> Item <sup>1</sup>-Antislip pitch <sup>2</sup>-Characteristic <sup>3</sup>

Part.

3873AFH-RT-L-K1000-AZ1-C1

| Item <sup>1</sup>  | Antislip pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|--------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                    |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3873AFH-RT-L-K1000 | 1, 2, 3...                        | 254   | 10.00  | 38.1  | 450  | 17.7   | 150  | 6.0    | 4.4              |

| Characteristic <sup>3</sup> | Colour |        | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | White  | POM      | 85A TPU | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |        |          |         | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |



Sprocket  
P247~248



Track  
P269, P270, P276



Wear Strip  
P138

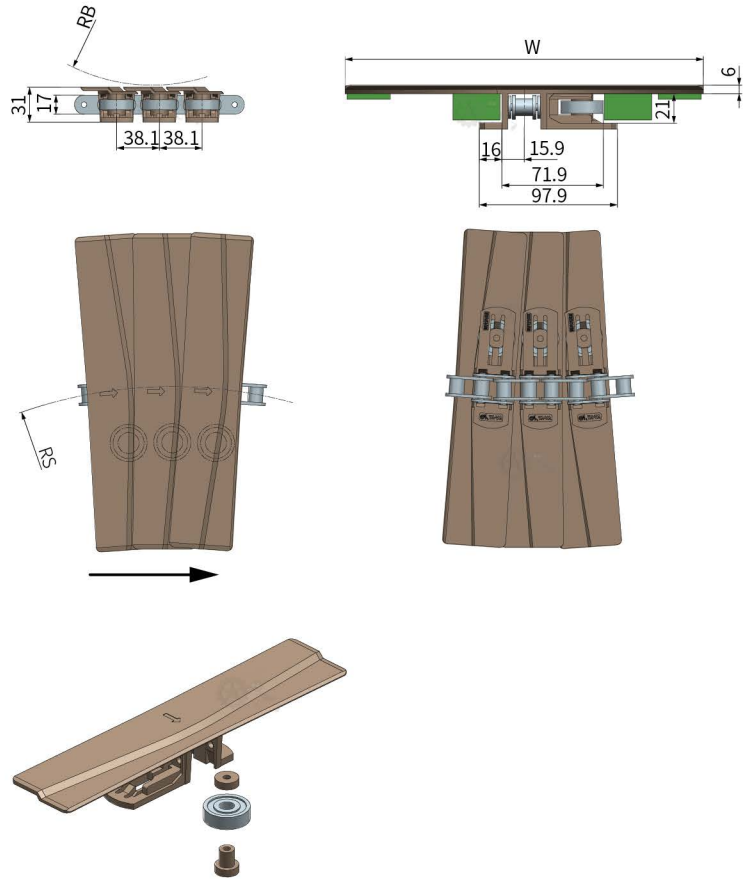
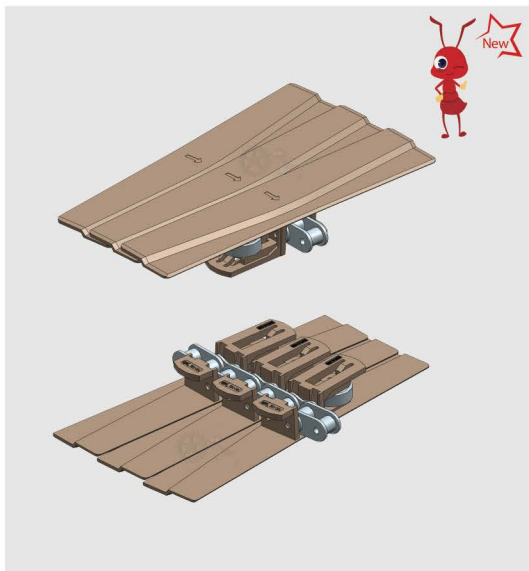


Return Wheel  
P159~172



210325-C

## 3873A Right sideflex plastic top Plate closed surface



Chains

How to choose <sup>1</sup> - <sup>2</sup> Item <sup>1</sup> - Characteristic <sup>2</sup>

Part. 3873A-RT-R-K1000-C1

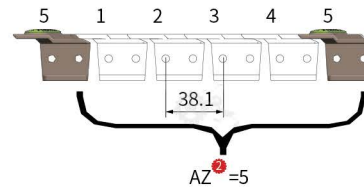
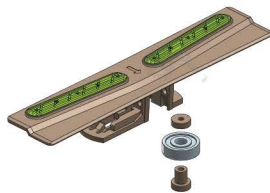
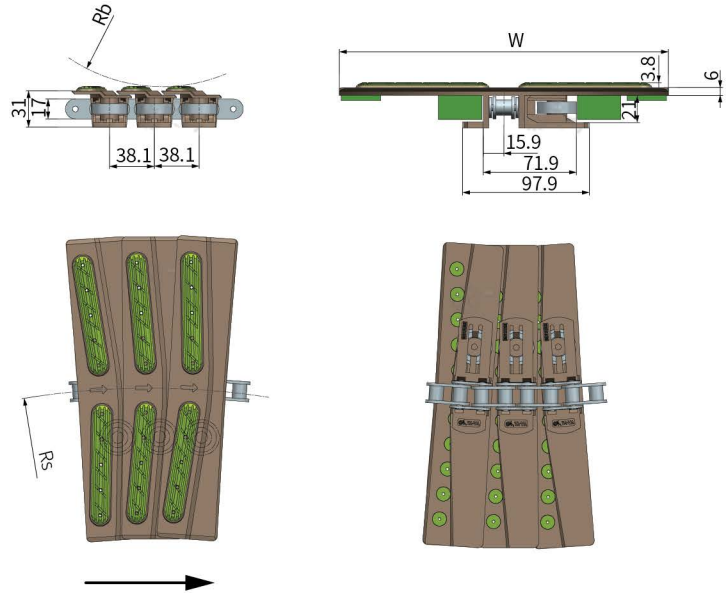
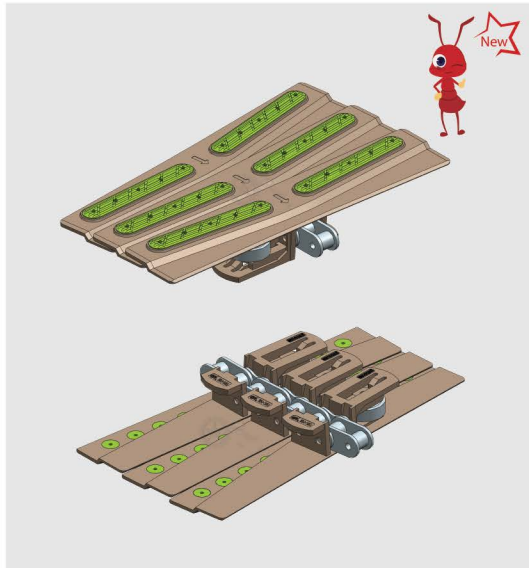
| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3873A-RT-R-K1000  | 254.0 | 10.00  | 38.1  | 450  | 17.7   | 150  | 6.0    | 4.40             |

| Characteristic <sup>2</sup> | Colour | Material |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | POM      | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |          | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |

Sprocket  
P247~248Track  
P269, P270, P276Wear Strip  
P138Return Wheel  
P159~172

210325-C

# 3873A Right sideflex plastic top Plate closed surface with rubber


How to choose <sup>①</sup> - <sup>②</sup> Item <sup>①</sup> - Antislip pitch <sup>②</sup> - Characteristic <sup>③</sup>

Part. 3873AFH-RT-R-K1000-AZ1-C1

| Item <sup>①</sup>  | Antislip pitch<br>AZ <sup>②</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|--------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                    |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3873AFH-RT-R-K1000 | 1, 2, 3...                        | 254   | 10.00  | 38.1  | 450  | 17.7   | 150  | 6.0    | 4.4              |

| Characteristic <sup>③</sup> | Colour |        | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | White  | POM      | 85A TPU | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |        |          |         | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |


Sprocket  
P247~248

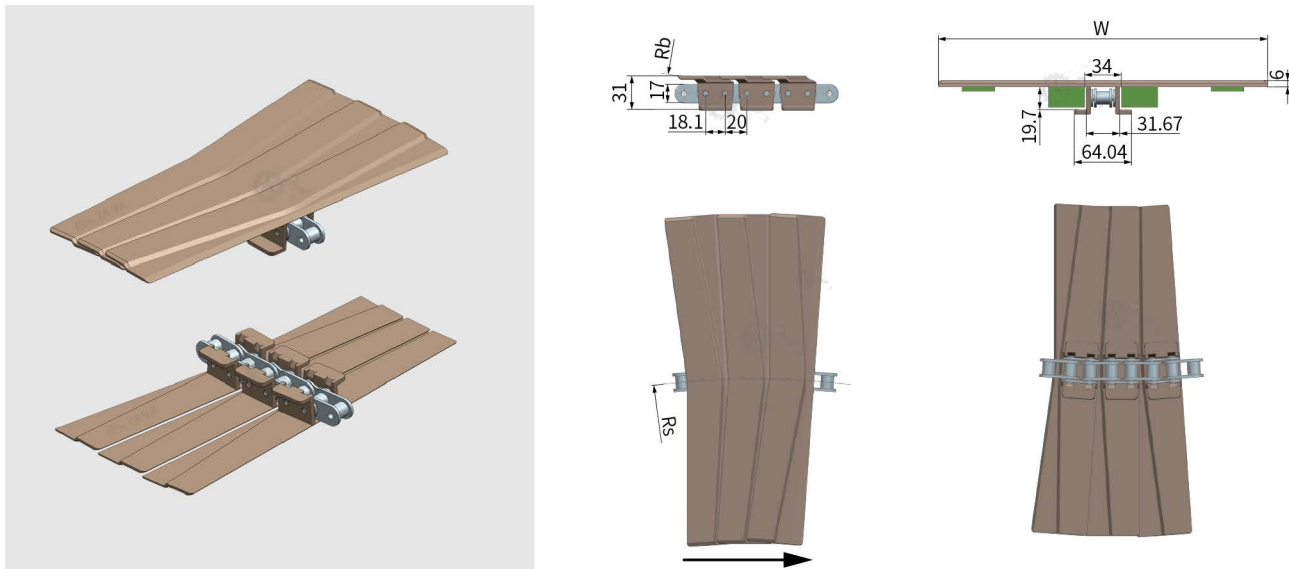
Track  
P269, P270, P276

Wear Strip  
P138

Return Wheel  
P159~172




## 3873 Sideflex plastic top plate closed surface



| Order | How to choose 1 - 2 | Item 1 - Characteristic 2 |
|-------|---------------------|---------------------------|
| Order | Part.               | 3873-K1000-C1             |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |  |  |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|--|--|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |  |  |
| 3873-K1000        | 254.0 | 10.00  | 38.1  | 610  | 24.0   | 150  | 6.0    | 3.25             |  |  |
| 3873-K1200        | 304.8 | 12.00  |       |      |        |      |        | 3.75             |  |  |
| 3873-K1600        | 406.4 | 16.00  |       | 800  | 34.5   |      |        | 4.26             |  |  |
| 3873-K2400        | 609.6 | 24.00  |       |      |        |      |        | 4.77             |  |  |

| Characteristic 2 | Colour | Material |              | Working load (N) | Conveyor length (m) | Speed (m/min) | Working temperature (°C) |
|------------------|--------|----------|--------------|------------------|---------------------|---------------|--------------------------|
|                  |        | Body     | Bottom chain |                  |                     |               |                          |
| 1                | Coffee | POM      | CS           | <4000            | ≤30M                | <25           | -20~80                   |
| 2                |        |          | SUS304       | <2000            | ≤24M                | <25           | -20~80                   |



Sprocket  
P247~248



Track  
P269, P270, P276



Wear Strip  
P138



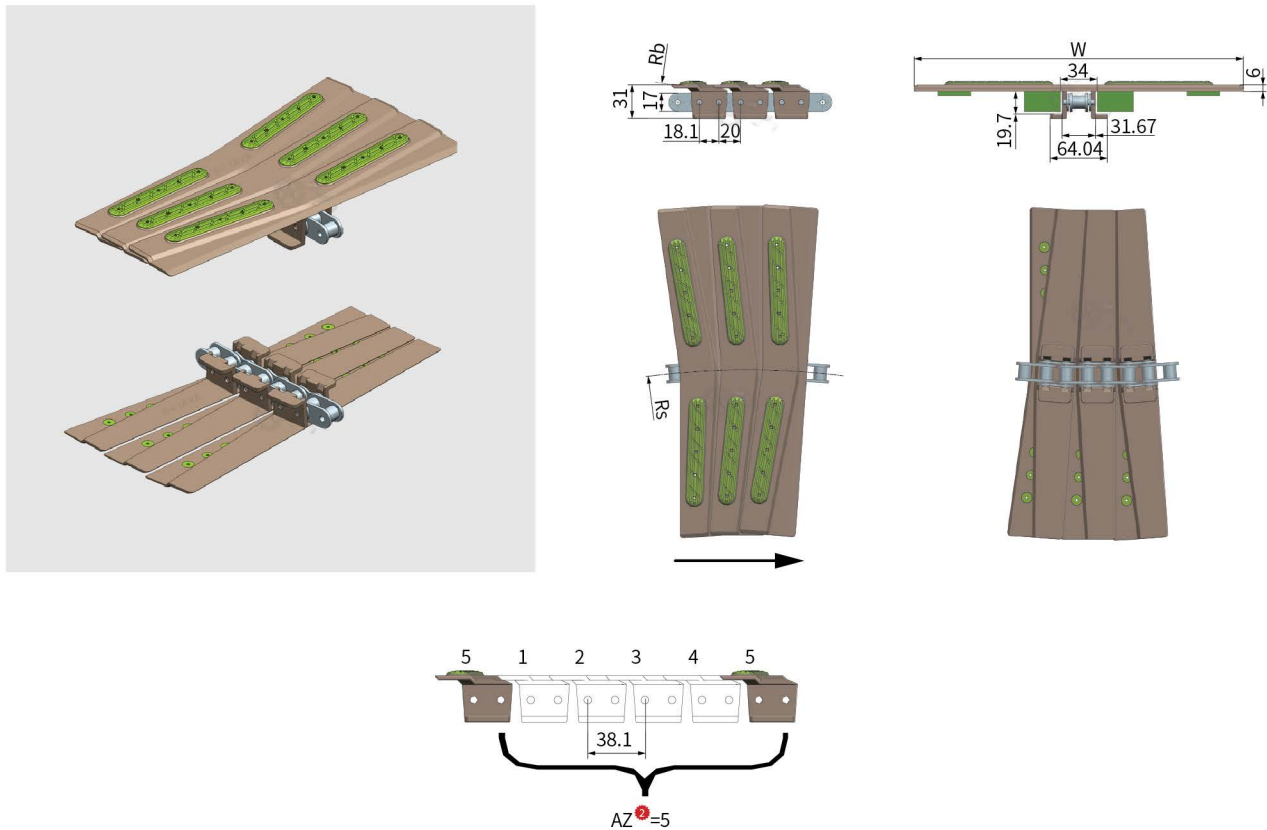
Return Wheel  
P159~172





210325-C

### 3873 Sideflex plastic top plate closed surface with rubber



How to choose <sup>1</sup>-<sup>3</sup> Item <sup>1</sup>-Antislip pitch <sup>2</sup>-Characteristic <sup>3</sup>

Part. 3873FH-K1200-AZ1-C1

| Item <sup>1</sup> | Antislip pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3873FH-K1200      | 1、2、3...                          | 304.8 | 12.00  | 38.1  | 610  | 24.0   | 150  | 6.0    | 4.50             |
| 3873FH-K1600      |                                   | 406.4 | 16.00  |       | 800  | 34.5   |      |        | 4.90             |
| 3873FH-K2400      |                                   | 609.6 | 24.00  |       |      |        |      |        | 5.40             |

| Characteristic <sup>3</sup> | Colour |             | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|-------------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber      | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | Transparent | POM      | 85A TPU | CS           | <4000               | ≤30M                   | <25              | -20~80                      |
| 2                           |        |             |          |         | SUS304       | <2000               | ≤24M                   | <25              | -20~80                      |



Sprocket  
P247~248



Track  
P269, P270, P276



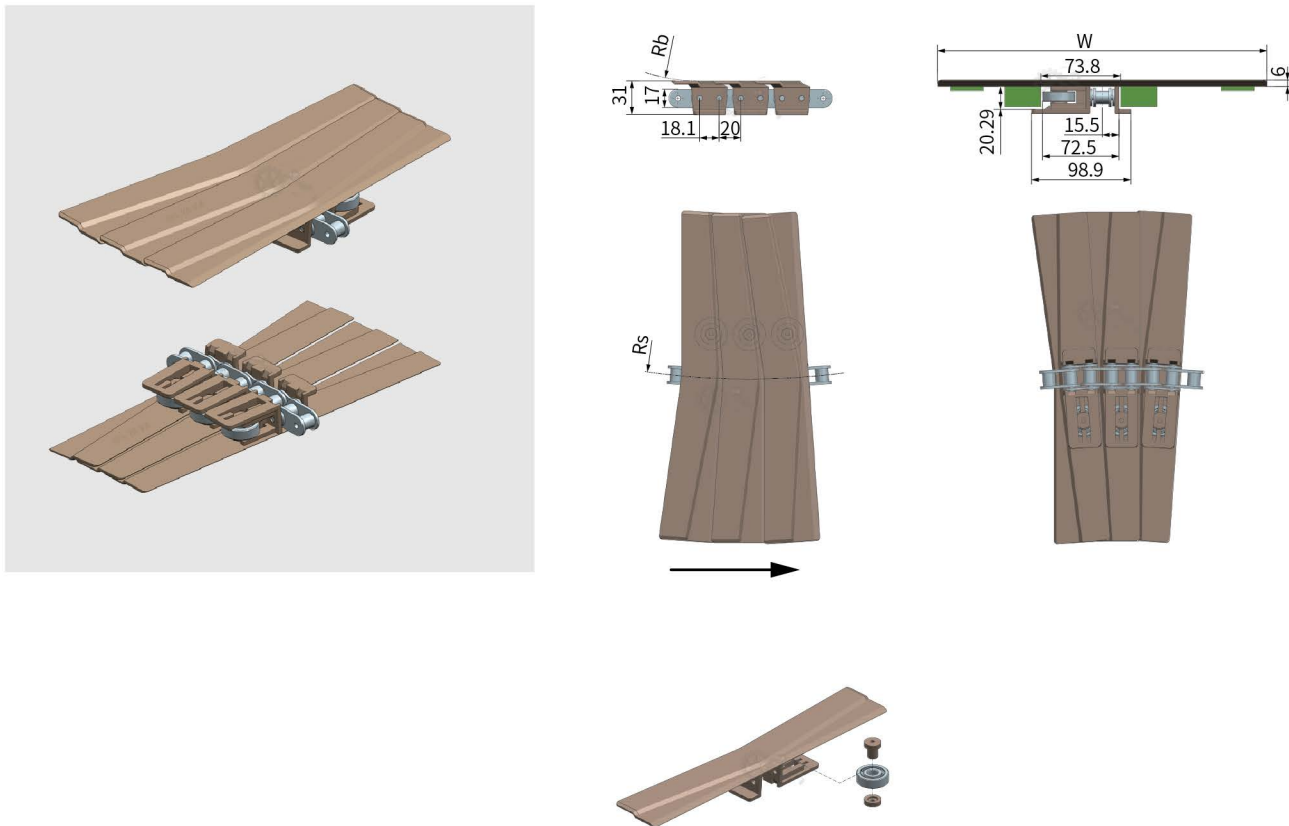
Wear Strip  
P138



Return Wheel  
P159~172



## 3873 Left sideflex plastic top plate closed surface



Chains

| Order | How to choose 1 - 2 | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------|---------------------|------------------------------------------------|
|       | Part.               | 3873-L-K1000-C1                                |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |  |  |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|--|--|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |  |  |
| 3873-L-K1000      | 254.0 | 10.00  | 38.1  | 610  | 24.0   | 150  | 6.0    | 4.50             |  |  |
| 3873-L-K1200      | 304.8 | 12.00  |       |      |        |      |        | 4.80             |  |  |
| 3873-L-K1600      | 406.4 | 16.00  |       | 800  | 34.5   |      |        | 5.10             |  |  |
| 3873-L-K2400      | 609.6 | 24.00  |       |      |        |      |        | 5.40             |  |  |

| Characteristic <sup>2</sup> | Colour | Material |              | Working load (N) | Conveyor length (m) | Speed (m/min) | Working temperature (°C) |
|-----------------------------|--------|----------|--------------|------------------|---------------------|---------------|--------------------------|
|                             |        | Body     | Bottom chain |                  |                     |               |                          |
| 1                           | Coffee | POM      | CS           | <4000            | ≤50M                | <60           | -20~80                   |
| 2                           |        |          | SUS304       | <2000            | ≤40M                | <60           | -20~80                   |



Sprocket  
P247~248



Wear Strip  
P138

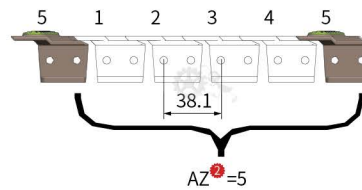
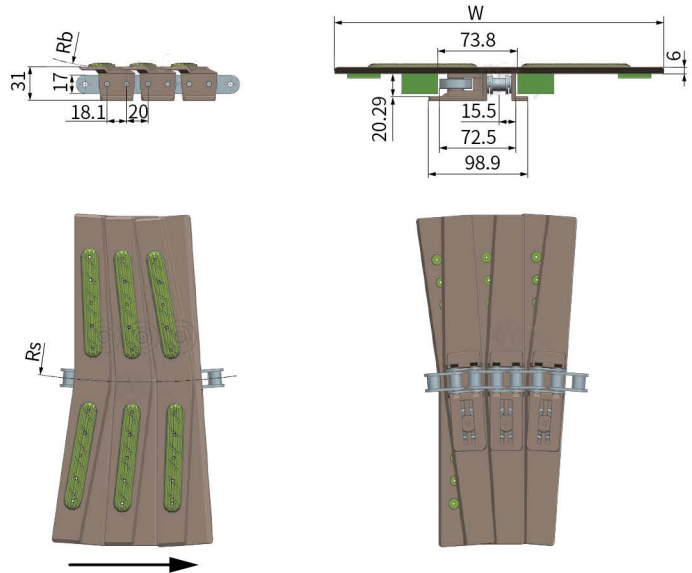
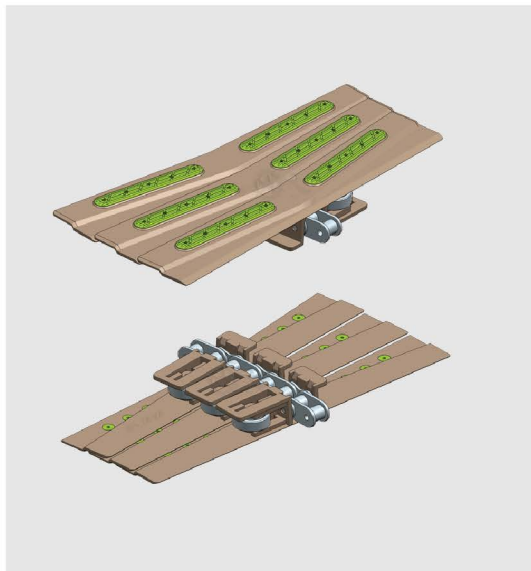


Return Wheel  
P159~172



210325-C

### 3873 Left sideflex plastic top plate closed surface with rubber



How to choose <sup>1</sup>-<sup>3</sup> Item <sup>1</sup>-Antislip pitch <sup>2</sup>-Characteristic <sup>3</sup>

Part. 3873FH-L-K1200-AZ1-C1

| Item <sup>1</sup> | Antislip pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3873FH-L-K1200    | 1、2、3...                          | 304.8 | 12.00  | 38.1  | 610  | 24.0   | 150  | 6.0    | 5.37             |
| 3873FH-L-K1600    |                                   | 406.4 | 16.00  |       | 800  | 34.5   |      |        | 5.67             |
| 3873FH-L-K2400    |                                   | 609.6 | 24.00  |       |      |        |      |        | 5.97             |

| Characteristic <sup>3</sup> | Colour |             | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|-------------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber      | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | Transparent | POM      | 85A TPU | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |             |          |         | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |



Sprocket  
P247~248



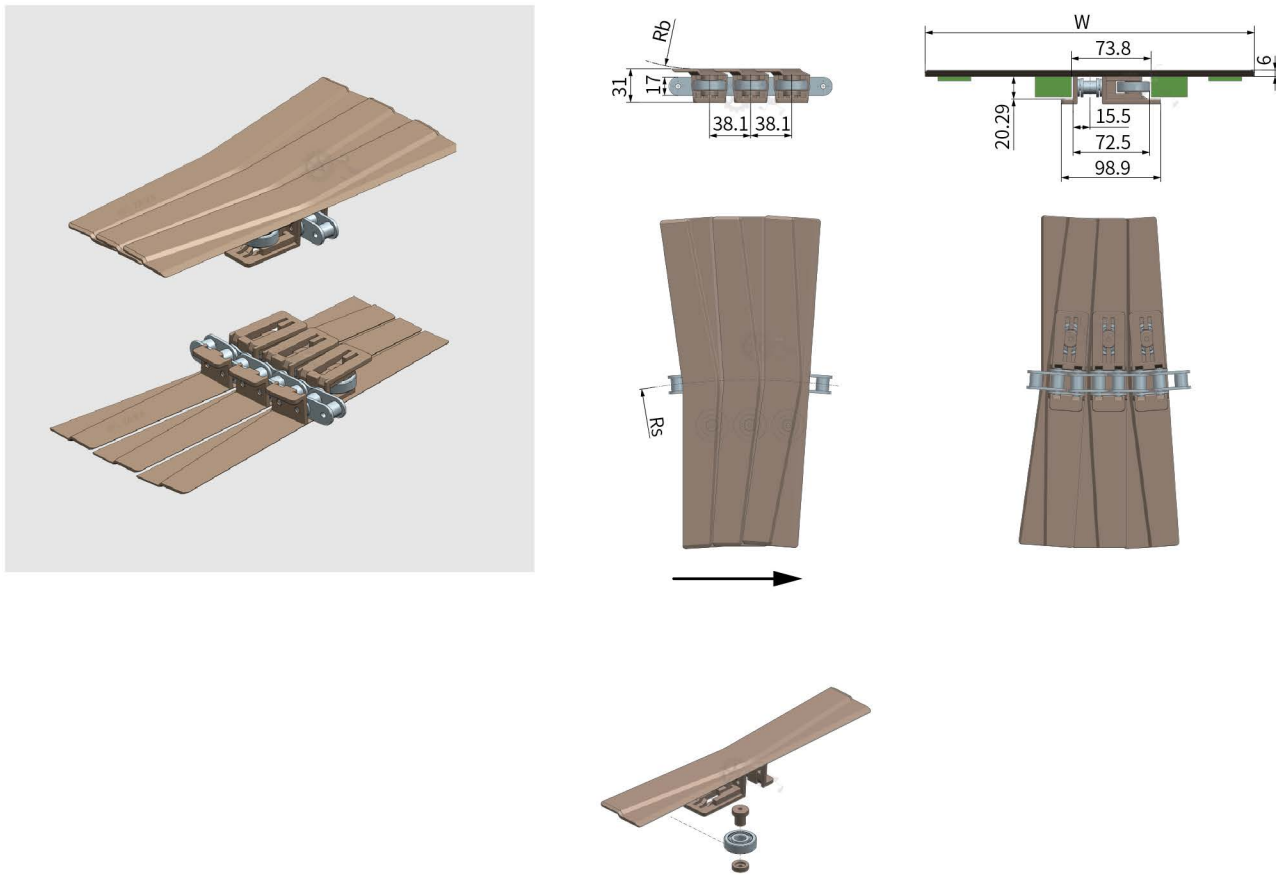
Wear Strip  
P138



Return Wheel  
P159~172



## 3873 Right sideflex plastic top plate closed surface



Chains

| Order | How to choose 1 - 2 | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------|---------------------|------------------------------------------------|
|       | Part.               | 3873-R-K1000-C1                                |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight (Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|---------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |               |
| 3873-R-K1000      | 254.0 | 10.00  | 38.1  | 610  | 24.0   | 150  | 6.0    | 4.50          |
| 3873-R-K1200      | 304.8 | 12.00  |       |      |        |      |        | 4.80          |
| 3873-R-K1600      | 406.4 | 16.00  |       | 800  | 34.5   |      |        | 5.10          |
| 3873-R-K2400      | 609.6 | 24.00  |       |      |        |      |        | 5.40          |

| Characteristic <sup>2</sup> | Colour | Material |              | Working load (N) | Conveyor length (m) | Speed (m/min) | Working temperature (°C) |
|-----------------------------|--------|----------|--------------|------------------|---------------------|---------------|--------------------------|
|                             |        | Body     | Bottom chain |                  |                     |               |                          |
| 1                           | Coffee | POM      | CS           | <4000            | ≤50M                | <60           | -20~80                   |
| 2                           |        |          | SUS304       | <2000            | ≤40M                | <60           | -20~80                   |



Sprocket  
P247~248



Wear Strip  
P138



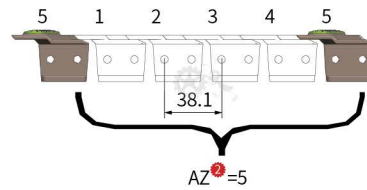
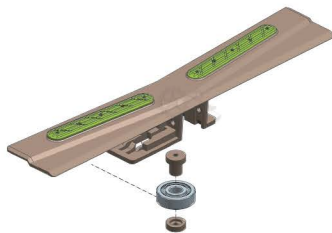
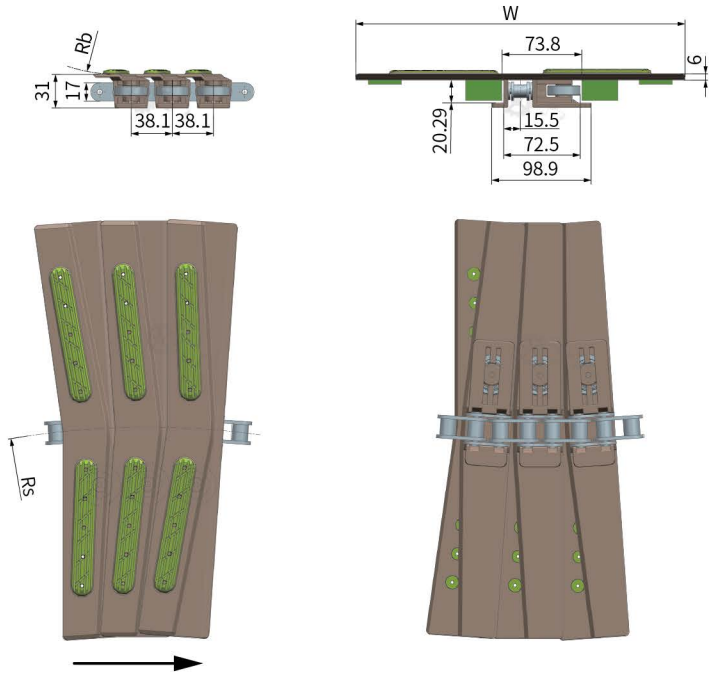
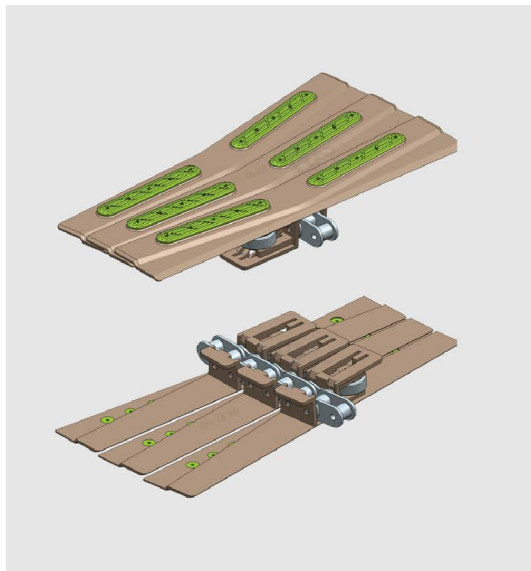
Return Wheel  
P159~172





210325-C

### 3873 Right sideflex plastic top plate closed surface with rubber



| How to choose <sup>1</sup> - <sup>3</sup> | Item <sup>1</sup> -Antislip pitch <sup>2</sup> -Characteristic <sup>3</sup> |
|-------------------------------------------|-----------------------------------------------------------------------------|
| Part.                                     | 3873FH-R-K1200-AZ1-C1                                                       |

| Item <sup>1</sup> | Antislip pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3873FH-R-K1200    | 1, 2, 3...                        | 304.8 | 12.00  | 38.1  | 610  | 24.0   | 150  | 6.0    | 5.37             |
| 3873FH-R-K1600    |                                   | 406.4 | 16.00  |       | 800  | 34.5   |      |        | 5.67             |
| 3873FH-R-K2400    |                                   | 609.6 | 24.00  |       |      |        |      |        | 5.97             |

| Characteristic <sup>3</sup> | Colour |             | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|-------------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber      | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | Transparent | POM      | 85A TPU | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |             |          |         | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |

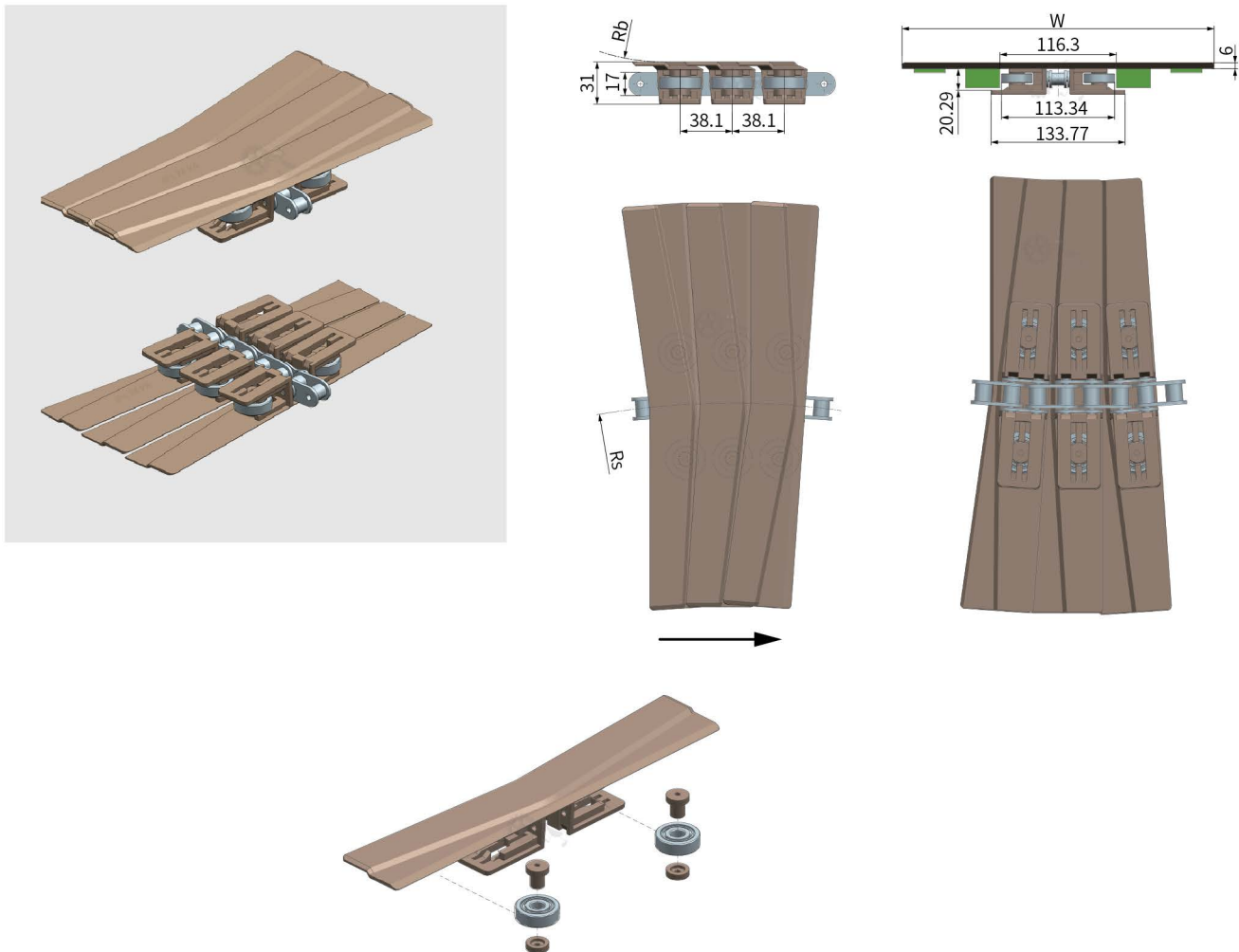

Sprocket  
P247~248

Wear Strip  
P138

Return Wheel  
P159~172




## 3873 Sideflex plastic top plate closed surface



Chains



How to choose 1 - 2

Item<sup>1</sup>-Characteristic<sup>2</sup>

Part.

3873-L-R-K1200-C1

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3873-L-R-K1200    | 304.8 | 12.00  | 38.1  | 610  | 24.0   | 150  | 6.0    | 5.20             |
| 3873-L-R-K1600    | 406.4 | 16.00  |       | 800  | 34.5   |      |        | 5.50             |
| 3873-L-R-K2400    | 609.6 | 24.00  |       |      |        |      |        | 5.80             |

| Characteristic <sup>2</sup> | Colour | Material |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | POM      | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |          | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |



Sprocket  
P247~248



Wear Strip  
P138

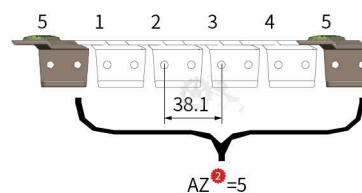
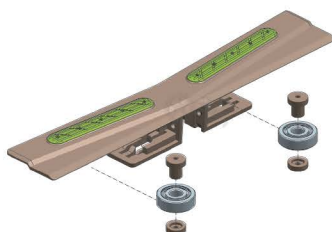
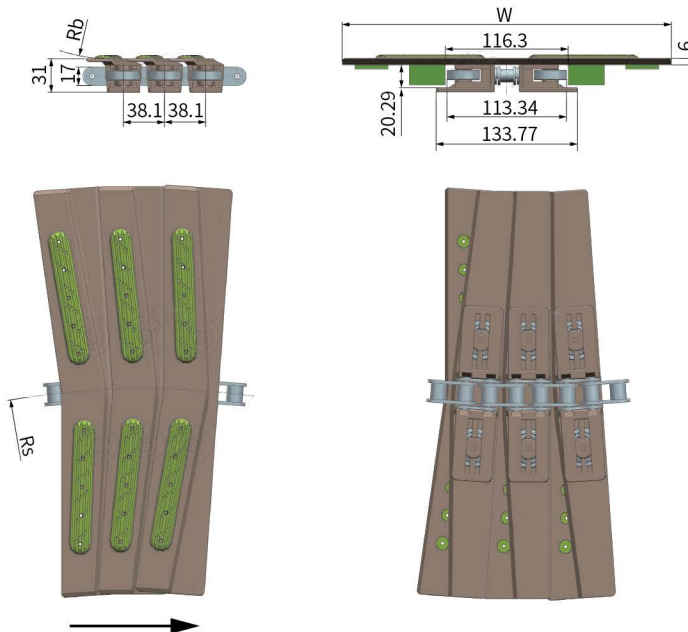
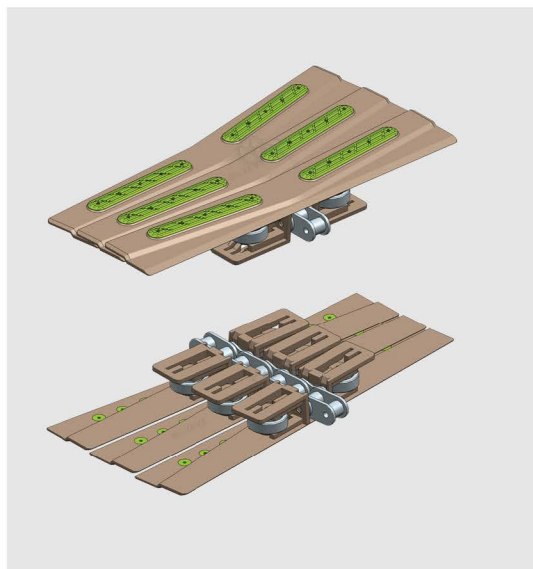


Return Wheel  
P159~172



210325-C

## 3873 Sideflex Tab Plastic Top Plate Closed Surface



How to choose <sup>1</sup>-<sup>3</sup> Item <sup>1</sup>-Antislip pitch <sup>2</sup>-Characteristic <sup>3</sup>  
Part. 3873FH-L-R-K1200-AZ1-C1

| Item <sup>1</sup> | Antislip pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3873FH-L-R-K1200  | 1, 2, 3...                        | 304.8 | 12.00  | 38.1  | 610  | 24.0   | 150  | 6.0    | 5.80             |
| 3873FH-L-R-K1600  |                                   | 406.4 | 16.00  |       | 800  | 34.5   |      |        | 6.10             |
| 3873FH-L-R-K2400  |                                   | 609.6 | 24.00  |       |      |        |      |        | 6.40             |

| Characteristic <sup>3</sup> | Colour |             | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|-------------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber      | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | Transparent | POM      | 85A TPU | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |             |          |         | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |



Sprocket  
P247~248



Wear Strip  
P138

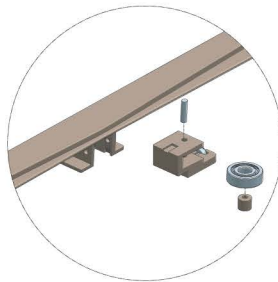
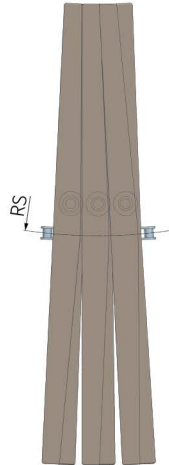
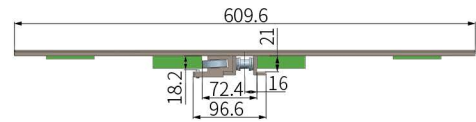
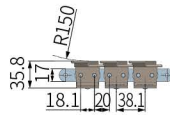
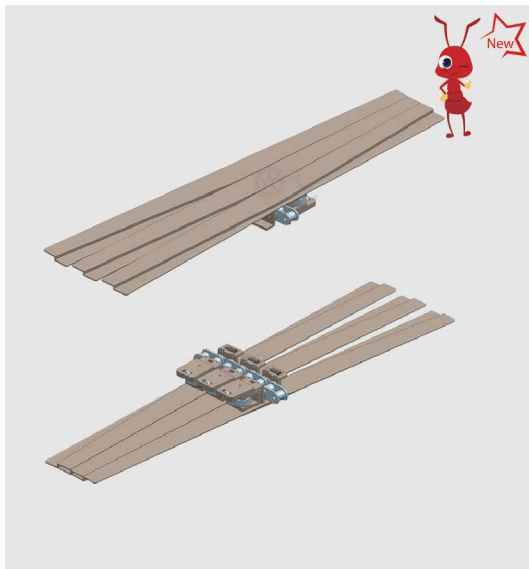


Return Wheel  
P159~172



210325-C

### 3873B Left sideflex plastic top plate closed surface



Chains



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | 3873B-L-K2400-C1                               |

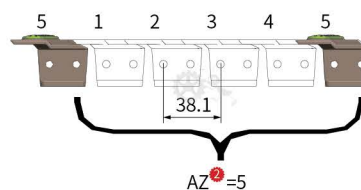
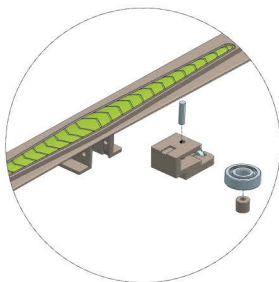
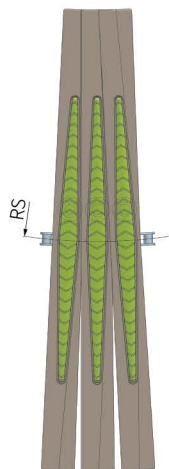
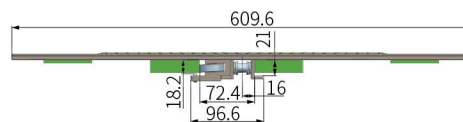
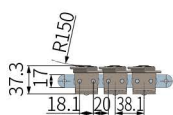
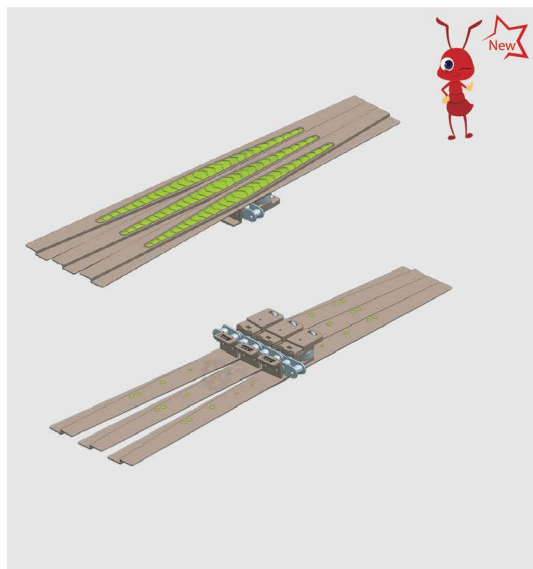
| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3873B-L-K2400     | 609.6 | 24.00  | 38.1  | 800  | 34.5   | 150  | 6.0    | 5.40             |

| Characteristic <sup>2</sup> | Colour | Material |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | POM      | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |          | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |

Sprocket  
P247~248Wear Strip  
P138Return Wheel  
P159~172

210325-C

## 3873B Left sideflex plastic top plate closed surface with rubber



How to choose <sup>①</sup>-<sup>③</sup> Item <sup>①</sup>-Antislip pitch <sup>②</sup>-Characteristic <sup>③</sup>

Part.

3873BFH-L-K2400-AZ1-C1

| Item <sup>①</sup> | Antislip pitch<br>AZ <sup>②</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3873BFH-L-K2400   | 1、2、3...                          | 609.6 | 24.00  | 38.1  | 800  | 34.5   | 150  | 6.0    | 5.97             |

| Characteristic <sup>③</sup> | Colour |             | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|-------------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber      | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | Transparent | POM      | 85A TPU | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |             |          |         | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |

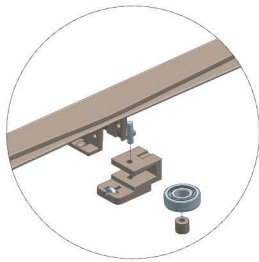
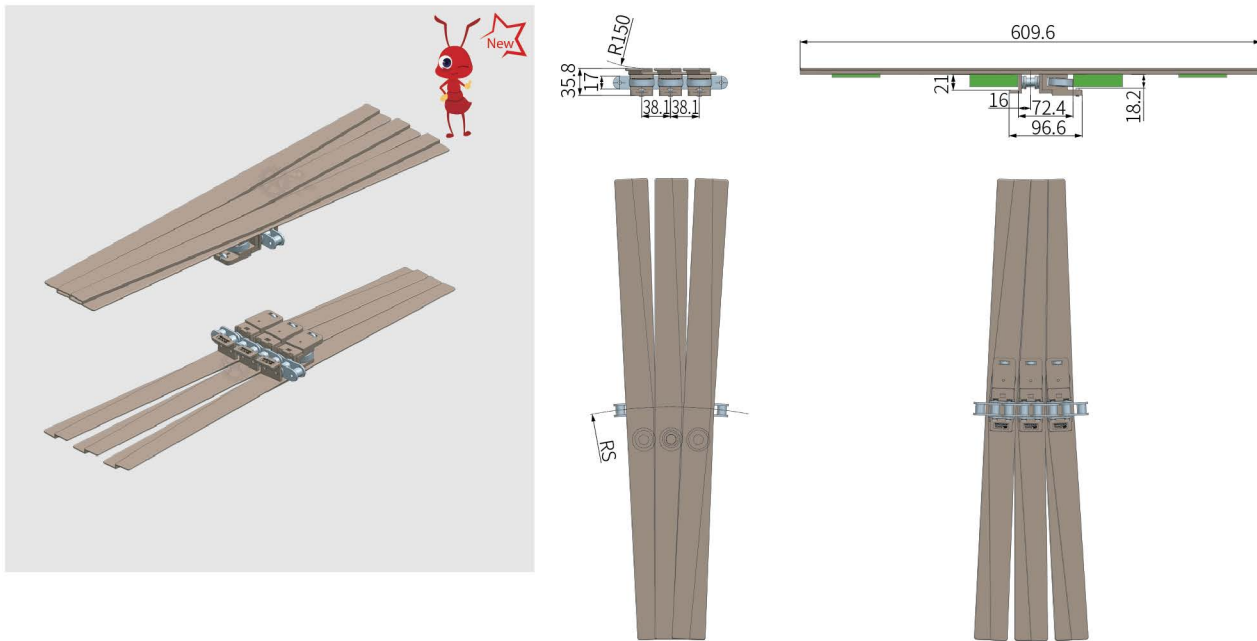

Sprocket  
P247~248

Wear Strip  
P138

Return Wheel  
P159~172


210325-C

## 3873B Right sideflex plastic top plate closed surface



Chains



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | 3873B-R-K2400-C1                               |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3873B-R-K2400     | 609.6 | 24.00  | 38.1  | 800  | 34.5   | 150  | 6.0    | 5.40             |

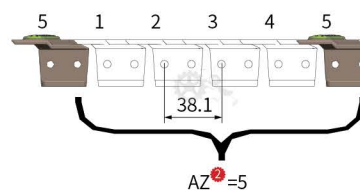
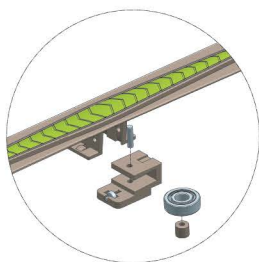
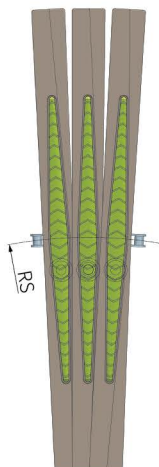
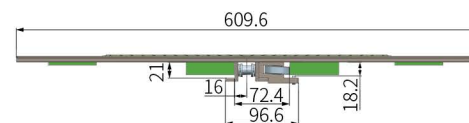
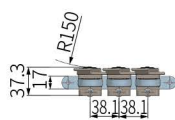
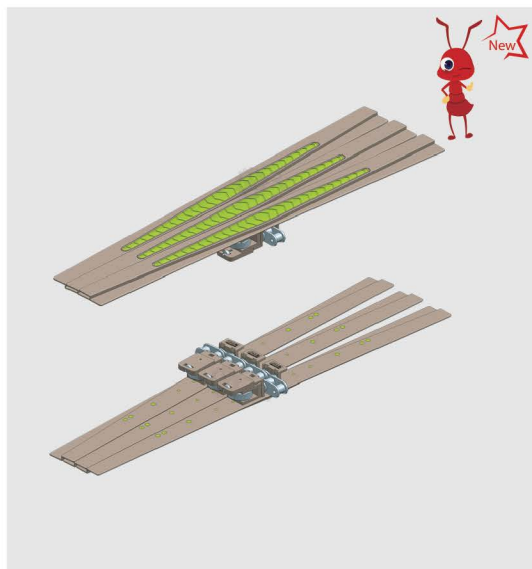
| Characteristic <sup>2</sup> | Colour | Material |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | POM      | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |          | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |

Sprocket  
P247~248Wear Strip  
P138Return Wheel  
P159~172



210325-C

## 3873B Right sideflex plastic top plate closed surface with rubber



How to choose <sup>1</sup>-<sup>3</sup> Item <sup>1</sup>-Antislip pitch <sup>2</sup>-Characteristic <sup>3</sup>

Part.

3873BFH-R-K2400-AZ1-C1

| Item <sup>1</sup> | Antislip pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-----------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 3873BFH-R-K2400   | 1、2、3...                          | 609.6 | 24.00  | 38.1  | 800  | 34.5   | 150  | 6.0    | 5.97             |

| Characteristic <sup>3</sup> | Colour |             | Material |         |              | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|-------------|----------|---------|--------------|---------------------|------------------------|------------------|-----------------------------|
|                             | Body   | Rubber      | Body     | Rubber  | Bottom chain |                     |                        |                  |                             |
| 1                           | Coffee | Transparent | POM      | 85A TPU | CS           | <4000               | ≤50M                   | <60              | -20~80                      |
| 2                           |        |             |          |         | SUS304       | <2000               | ≤40M                   | <60              | -20~80                      |



Sprocket  
P247~248



Wear Strip  
P138

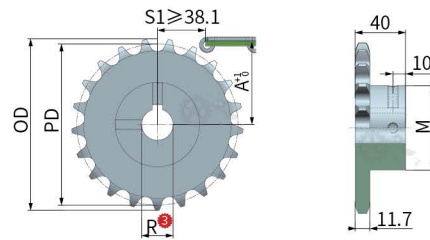
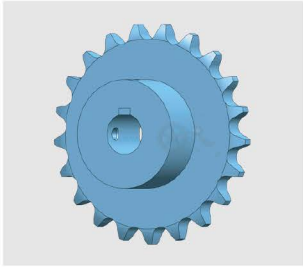


Return Wheel  
P159~172



210325-C

## 963/1873/1875/3872/3873 Series machined drive sprocket



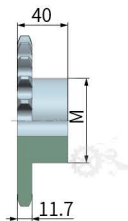
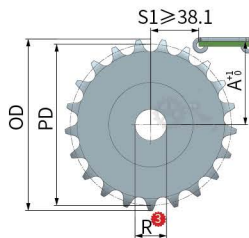
| How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | JS 1873-21T-R25-C1                                                                    |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore<br>R <sup>③</sup> | PD     | OD  | M  | A                         |             | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|----|---------------------------|-------------|----------------|
|                   |                    |                        |        |     |    | 963/1873/3872/3873 Series | 1875 Series |                |
| JS 1873           | 21T                | 25, 30, 35, 40         | 127.82 | 136 | 67 | 74.5                      | 96.5        | 1.50           |
|                   | 23T                |                        | 139.90 | 148 | 70 | 80.5                      | 102.5       | 1.80           |
|                   | 25T                |                        | 151.99 | 160 | 74 | 86.5                      | 108.5       | 2.10           |
|                   | 27T                |                        | 164.09 | 172 | 75 | 92.6                      | 114.5       | 2.35           |
|                   | 29T                |                        | 176.19 | 184 | 80 | 98.6                      | 120.5       | 2.65           |
|                   | 31T                |                        | 188.30 | 196 | 80 | 104.7                     | 126.5       | 3.15           |

| Characteristic <sup>④</sup> | Material |
|-----------------------------|----------|
| 1                           | 45#      |
| 2                           | SUS304   |



210325-C

**963/1873/1875/3872/3873 Series machined idler sprocket**


How to choose ①-④    Item ① - Teeth ② - Bore ③ - Characteristic ④

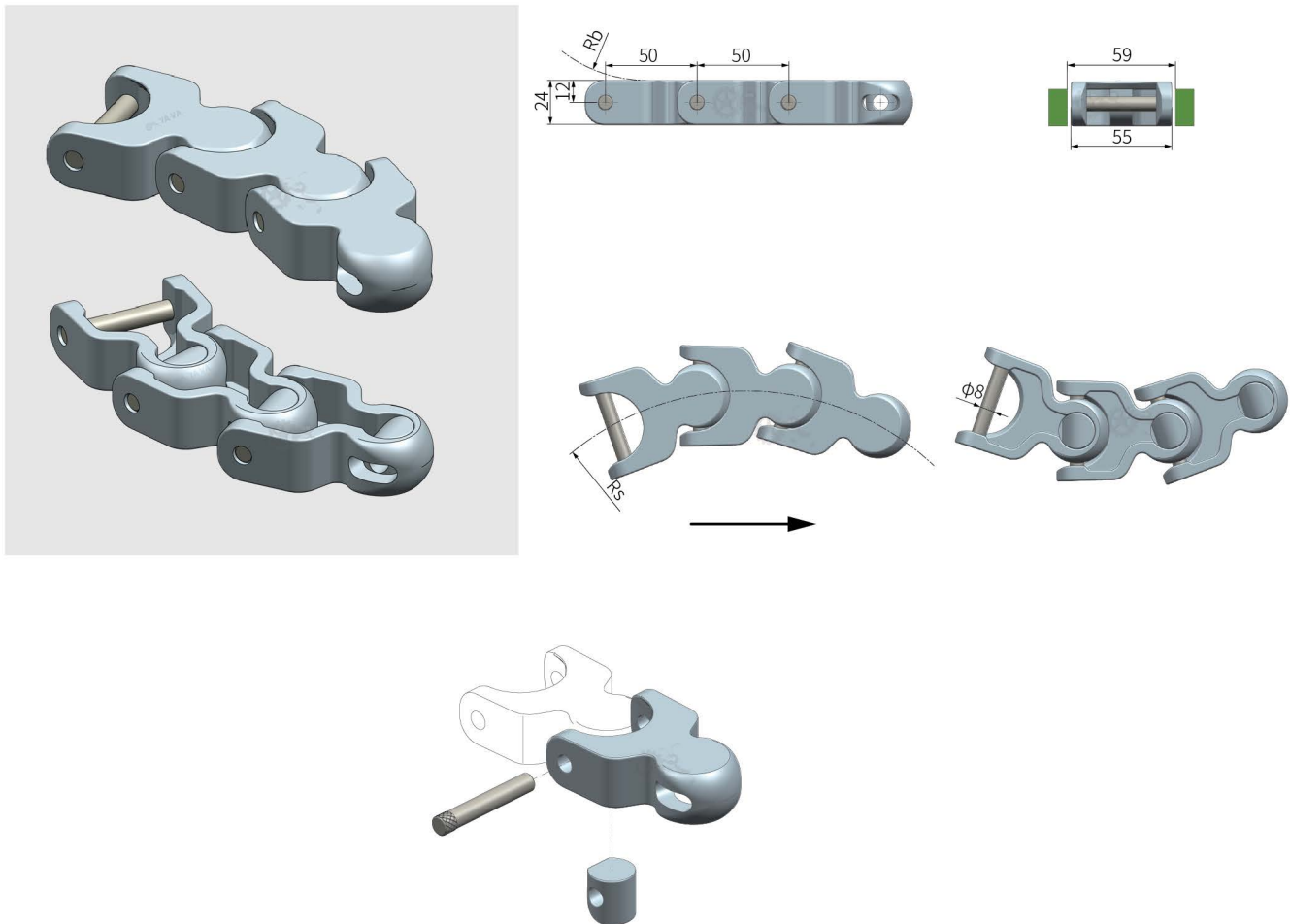
Part.                      JI 1873-21T-R25-C1

| Item ①  | Teeth ② | Bore R ③    | PD     | OD  | M  | A                         |             | Weight (Kg) |
|---------|---------|-------------|--------|-----|----|---------------------------|-------------|-------------|
|         |         |             |        |     |    | 963/1873/3872/3873 Series | 1875 Series |             |
| JI 1873 | 21T     | 25、30、35、40 | 127.82 | 136 | 67 | 74.5                      | 96.5        | 1.50        |
|         | 23T     |             | 139.90 | 148 | 70 | 80.5                      | 102.5       | 1.80        |
|         | 25T     |             | 151.99 | 160 | 74 | 86.5                      | 108.5       | 2.10        |
|         | 27T     |             | 164.09 | 172 | 75 | 92.6                      | 114.5       | 2.35        |
|         | 29T     |             | 176.19 | 184 | 80 | 98.6                      | 120.5       | 2.65        |
|         | 31T     |             | 188.30 | 196 | 80 | 104.7                     | 126.5       | 3.15        |

| Characteristic ④ | Material |
|------------------|----------|
| 1                | 45#      |
| 2                | SUS304   |



## 1700 Multiflex chains



Chains



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | 1700-C1                                         |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1700              | 55    | 2.16   | 50    | 150  | 6      | 75   | 3      | 1.37             |

| Characteristic <sup>2</sup> | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Pin    |                     |                        |                  |                             |
| 1                           | White  | POM      | SUS202 | <4000               | ≤10M                   | <60              | -35~90                      |



Sprocket  
P253



Wear Strip  
P133~138

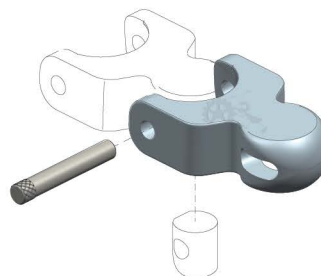
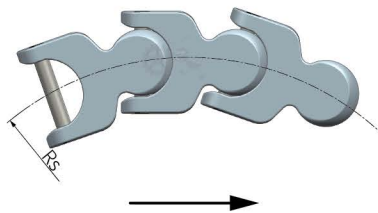
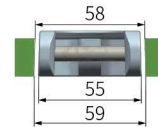
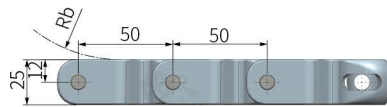
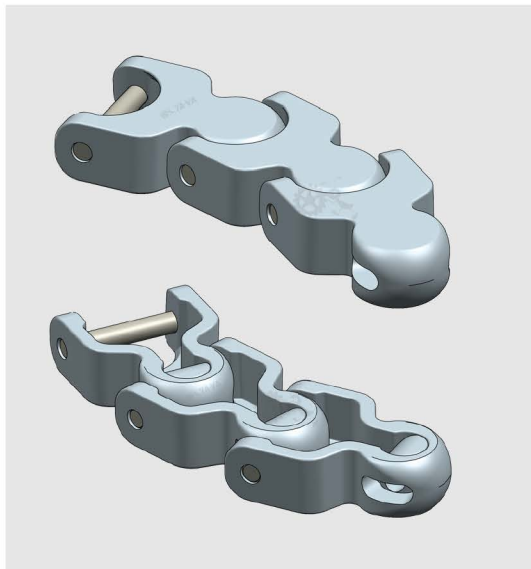


Return Wheel  
P159~172



210325-C

## 1701 Multiflex chains



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | 1701-C1                                        |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1701              | 55    | 2.16   | 50    | 150  | 6      | 75   | 3      | 1.37             |

| Characteristic <sup>2</sup> | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Pin    |                     |                        |                  |                             |
| 1                           | White  | POM      | SUS202 | <4000               | ≤10M                   | <60              | -35~90                      |



Sprocket  
P253



Wear Strip  
P133~138

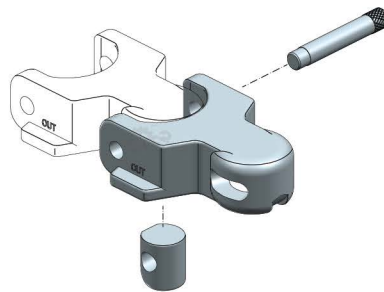
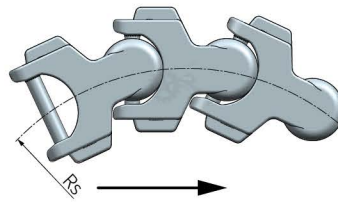
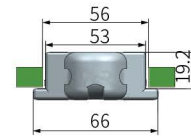
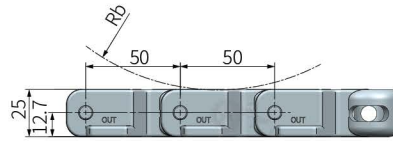
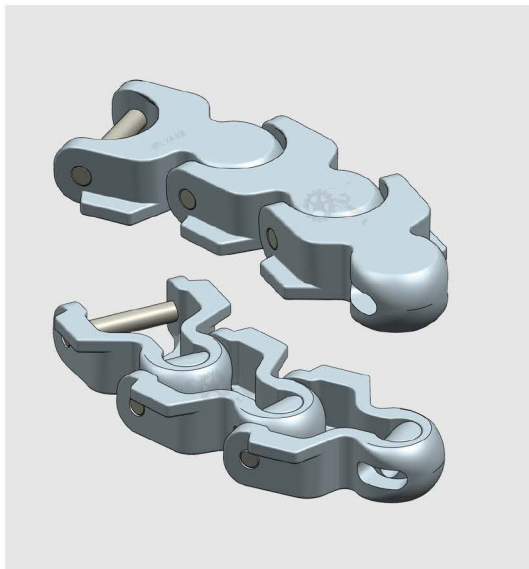


Return Wheel  
P159~172





## 1701TAB Multiflex chains



Chains

| Order | How to choose 1 - 2 | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------|---------------------|------------------------------------------------|
| o o   | Part.               | 1701TAB-C1                                     |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1701TAB           | 5.5   | 2.1    | 50    | 150  | 6      | 75   | 3      | 1.48             |

| Characteristic <sup>2</sup> | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Pin    |                     |                        |                  |                             |
| 1                           | White  | POM      | SUS202 | <4000               | ≤10M                   | <60              | -35~90                      |



Sprocket  
P253



Wear Strip  
P133~138

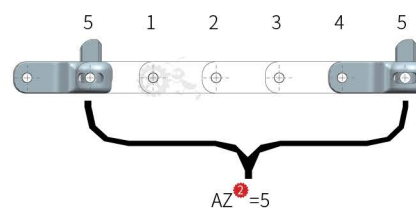
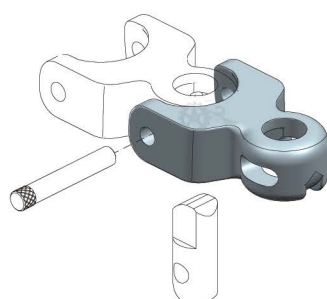
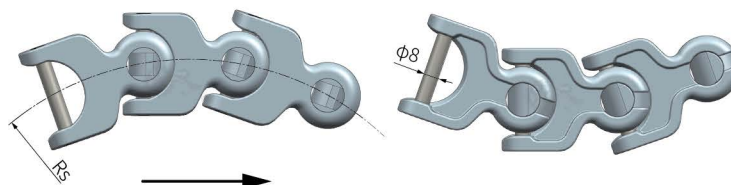
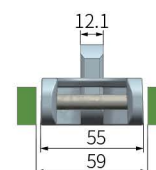
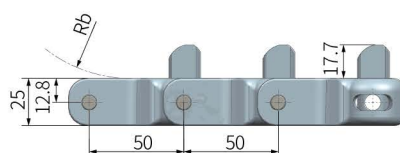
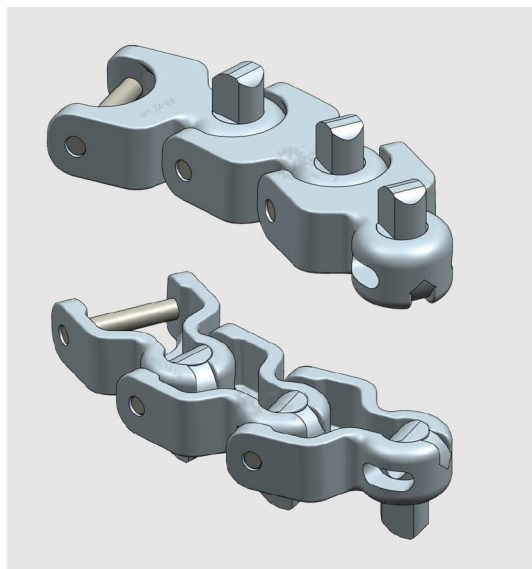


Return Wheel  
P159~172



210325-C

## 1702M Multiflex chains



How to choose <sup>1</sup>- <sup>5</sup> Item <sup>1</sup>-Antislip pitch <sup>2</sup>-Characteristic <sup>3</sup>

Part.

1702M-AZ5-C1

| Item <sup>1</sup> | Cleat pitch<br>AZ <sup>2</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|--------------------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   |                                | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1702M             | 1, 2, 3...                     | 55    | 2.16   | 50    | 150  | 6      | 75   | 3.0    | 1.55             |

| Characteristic <sup>3</sup> | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Pin    |                     |                        |                  |                             |
| 1                           | White  | POM      | SUS202 | <4000               | ≤10M                   | <60              | -35~90                      |



Sprocket  
P253



Wear Strip  
P133~138

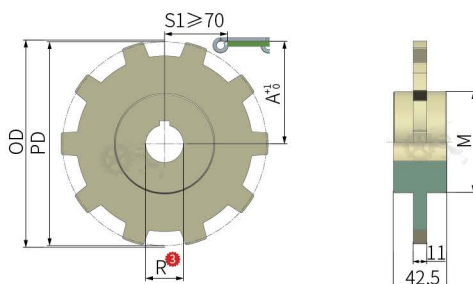


Return Wheel  
P159~172



210325-C

## 1700/1701/1702 Series machined drive sprocket

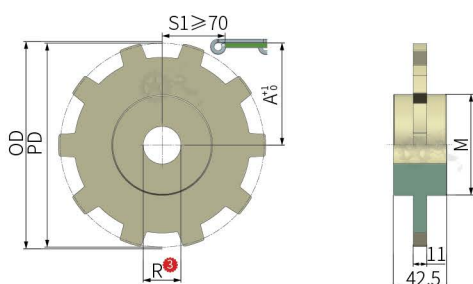


| How to choose <sup>1-4</sup> | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|------------------------------|---------------------------------------------------------------------------------------|
| Part.                        | JS 1700-8T-R25-C1                                                                     |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore<br>R <sup>3</sup> | PD     | OD  | M  | A    | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|----|------|----------------|
| JS 1700           | 8T                 | 25, 30, 35, 40         | 130.66 | 133 | 80 | 53.3 | 0.27           |
|                   | 10T                |                        | 161.80 | 164 |    | 69.0 | 0.35           |
|                   | 12T                |                        | 193.19 | 196 |    | 84.6 | 0.45           |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## 1700/1701/1702 Series machined idler sprocket



| How to choose <sup>1-4</sup> | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|------------------------------|---------------------------------------------------------------------------------------|
| Part.                        | JI 1700-8T-R25-C1                                                                     |

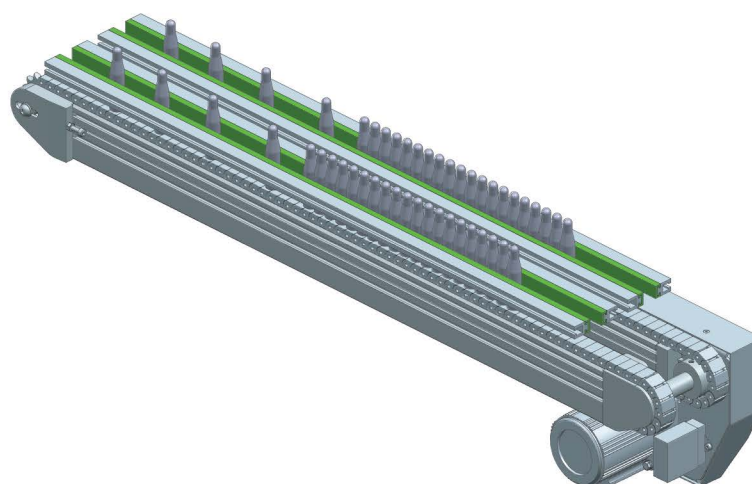
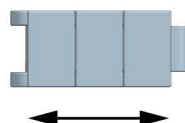
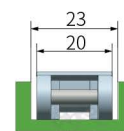
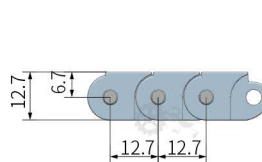
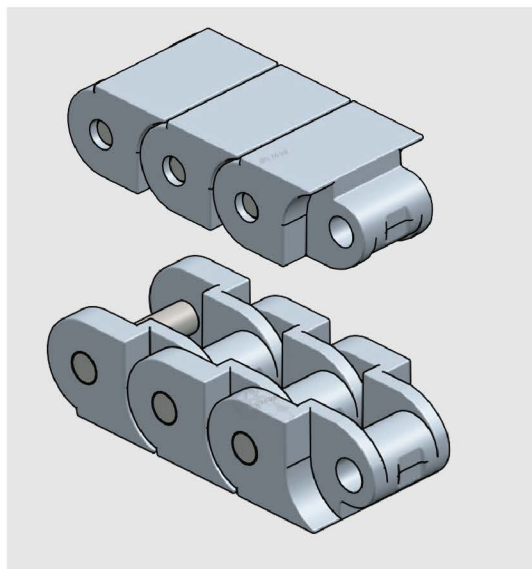
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore<br>R <sup>3</sup> | PD     | OD  | M  | A    | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|----|------|----------------|
| JI 1700           | 8T                 | 25, 30, 35, 40         | 130.66 | 133 | 80 | 53.3 | 0.27           |
|                   | 10T                |                        | 161.80 | 164 |    | 69.0 | 0.35           |
|                   | 12T                |                        | 193.19 | 196 |    | 84.6 | 0.45           |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

## 40P Chain



Chains



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | 40P-C1                                         |

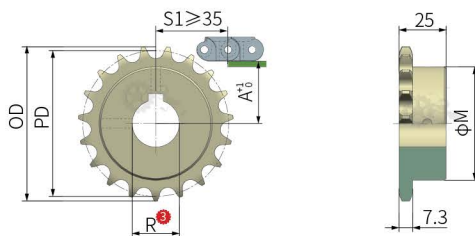
| Item <sup>1</sup> | Width |        | Pitch | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------------------|
|                   | (mm)  | (inch) |       |                  |
| 40P               | 20    | 0.79   | 12.7  | 0.36             |

| Characteristic <sup>2</sup> | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Pin    |                     |                        |                  |                             |
| 1                           | White  | POM      | SUS202 | <1200               | ≤8M                    | <40              | -20~60                      |

Sprocket  
P255-256Wear Strip  
P133-138Return Wheel  
P159-172

## 40P Series machined drive sprockets



| How to choose <sup>1</sup> - <sup>4</sup> | Item <sup>1</sup> - Teeth <sup>2</sup> - Bore <sup>3</sup> - Characteristic <sup>4</sup> |
|-------------------------------------------|------------------------------------------------------------------------------------------|
| Part.                                     | JS 40P-10T-R15-C1                                                                        |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup><br>R | PD     | OD  | M  | A     | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|----|-------|----------------|
| JS 40P            | 10T                | 15                     | 41.10  | 45  | 24 | 14.55 | 0.03           |
|                   | 13T                | 15, 17, 20, 25         | 53.07  | 58  | 38 | 20.54 | 0.04           |
|                   | 15T                | 17, 20, 25             | 61.08  | 66  | 46 | 24.54 | 0.05           |
|                   | 17T                | 17, 20, 25             | 69.12  | 74  | 50 | 28.56 | 0.06           |
|                   | 19T                | 17, 20, 25, 30, 35     | 77.16  | 82  | 60 | 32.58 | 0.07           |
|                   | 20T                | 17, 20, 25, 30, 35     | 81.20  | 86  |    | 34.60 | 0.08           |
|                   | 23T                | 17, 20, 25, 30, 35     | 93.27  | 98  |    | 40.64 | 0.09           |
|                   | 27T                | 17, 20, 25, 30, 35     | 109.40 | 114 |    | 48.70 | 0.11           |

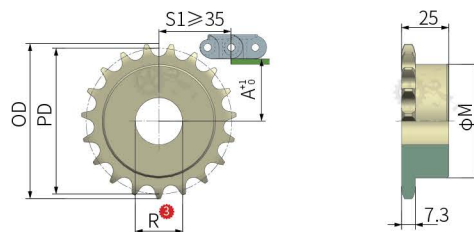
| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |





210325-C

## 40P Series machined idler sprockets


How to choose <sup>1</sup>-<sup>4</sup> Item<sup>1</sup>-Teeth<sup>2</sup>-Bore<sup>3</sup>-Characteristic<sup>4</sup>

Part. **JI 40P-10T-R15-C1**

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore<br>R <sup>3</sup> | PD     | OD  | M  | A     | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|----|-------|----------------|
| JI 40P            | 10T                | 15                     | 41.10  | 45  | 24 | 14.55 | 0.03           |
|                   | 13T                | 15, 17, 20, 25         | 53.07  | 58  | 38 | 20.54 | 0.04           |
|                   | 15T                | 17, 20, 25             | 61.08  | 66  | 46 | 24.54 | 0.05           |
|                   | 17T                | 17, 20, 25             | 69.12  | 74  | 50 | 28.56 | 0.06           |
|                   | 19T                | 17, 20, 25, 30, 35     | 77.16  | 82  | 60 | 32.58 | 0.07           |
|                   | 20T                | 17, 20, 25, 30, 35     | 81.20  | 86  |    | 34.60 | 0.08           |
|                   | 23T                | 17, 20, 25, 30, 35     | 93.27  | 98  |    | 40.64 | 0.09           |
|                   | 27T                | 17, 20, 25, 30, 35     | 109.40 | 114 |    | 48.70 | 0.11           |

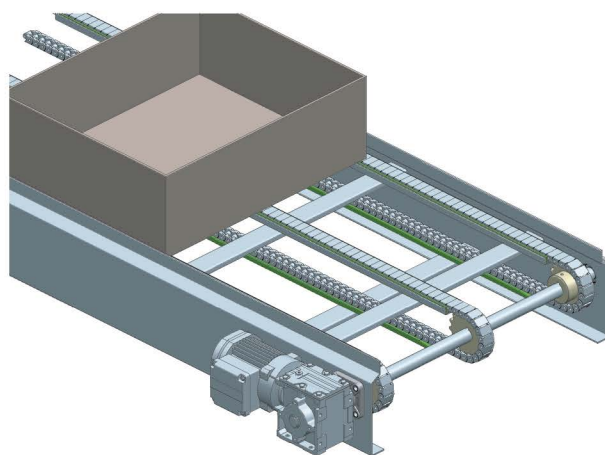
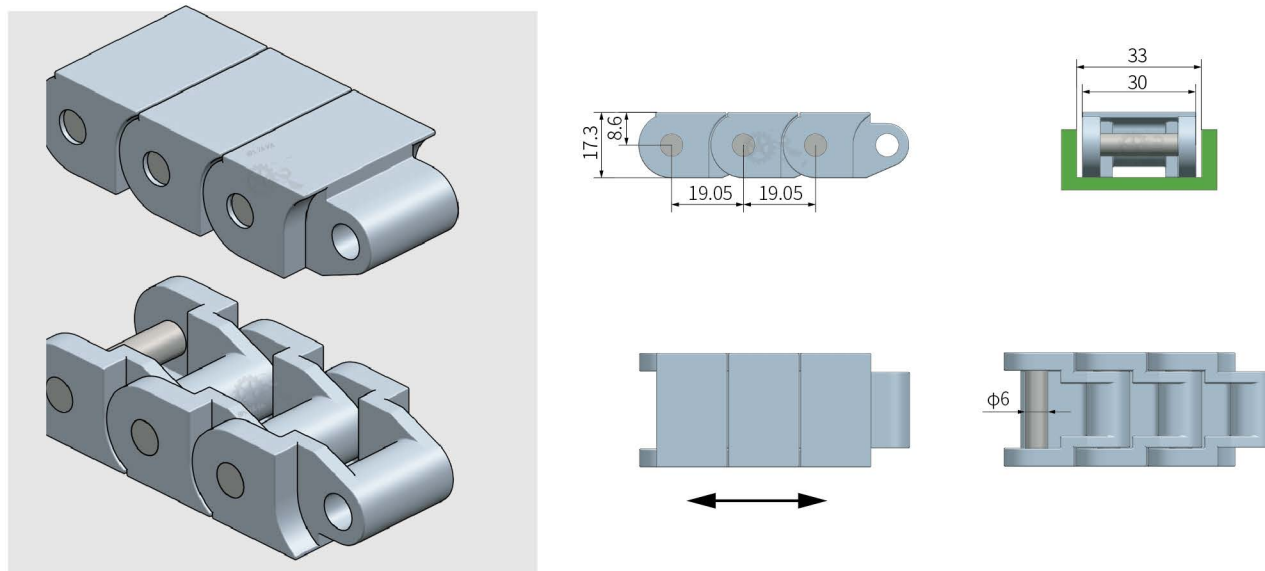
| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

Chains



210325-C

## 60P Chain



Chains



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | 60P-C1                                          |

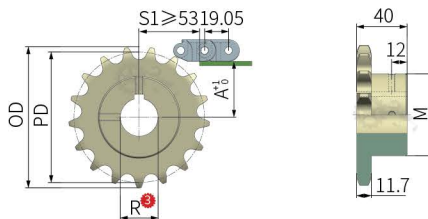
| Item <sup>1</sup> | Width |        | Pitch | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------------------|
|                   | (mm)  | (inch) |       |                  |
| 60P               | 30    | 1.18   | 19.05 | 0.71             |

| Characteristic <sup>2</sup> | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Pin    |                     |                        |                  |                             |
| 1                           | White  | POM      | SUS202 | <1200               | ≤8M                    | <40              | -20~60                      |

Sprocket  
P258Wear Strip  
P133~138Return Wheel  
P159~172

210325-C

## 60P Series machined drive sprockets

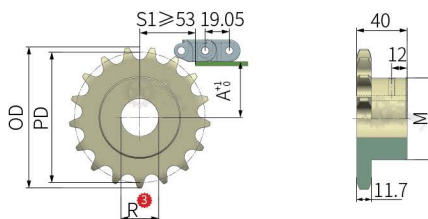

How to choose <sup>1-4</sup> Item<sup>1</sup>-Teeth<sup>2</sup>-Bore<sup>3</sup>-Characteristic<sup>4</sup>

Part. JS 60P-13T-R17-C1

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore<br>R <sup>3</sup> | PD     | OD  | M  | A    | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|----|------|----------------|
| JS 60P            | 113T               | 17, 20, 25, 30         | 79.60  | 87  | 55 | 31.1 | 0.03           |
|                   | 15T                | 17, 20, 25, 30, 35, 40 | 91.63  | 100 | 60 | 37.5 | 0.04           |
|                   | 17T                | 20, 25, 30, 35, 40     | 103.67 | 112 | 65 | 43.5 | 0.05           |
|                   | 19T                | 20, 25, 30, 35, 40     | 115.74 | 124 | 70 | 49.5 | 0.06           |
|                   | 21T                | 20, 25, 30, 35, 40     | 127.82 | 136 | 80 | 55.5 | 0.07           |
|                   | 23T                | 20, 25, 30, 35, 40     | 139.90 | 148 | 80 | 61.5 | 0.08           |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## 60P Series machined idler sprockets


How to choose <sup>1-4</sup> Item<sup>1</sup>-Teeth<sup>2</sup>-Bore<sup>3</sup>-Characteristic<sup>4</sup>

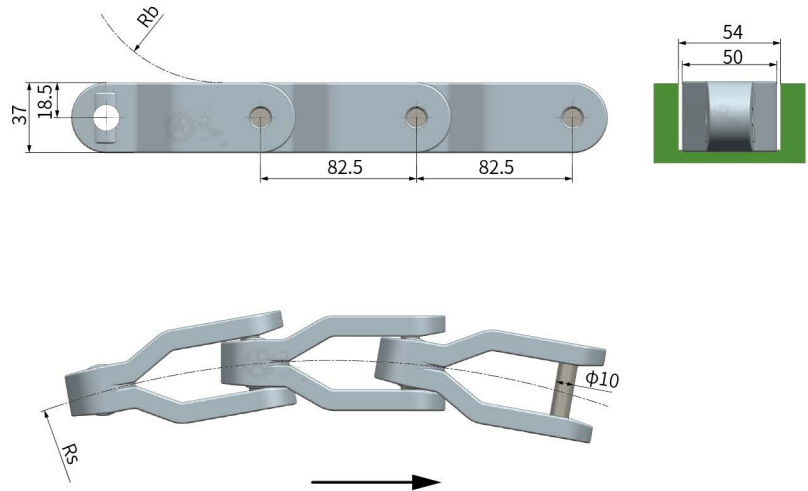
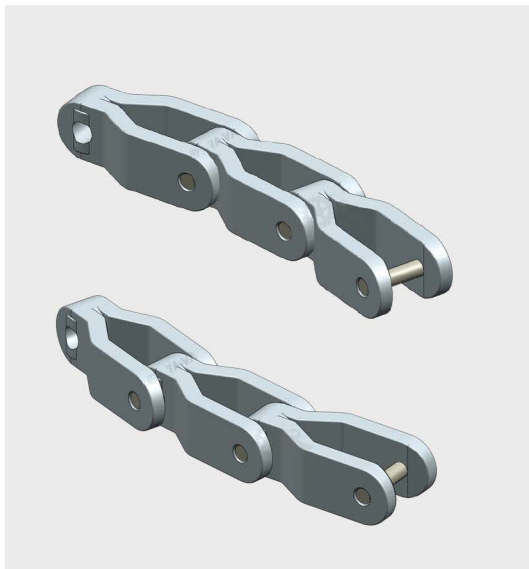
Part. JI 60P-13T-R17-C1

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore<br>R <sup>3</sup> | PD     | OD  | M  | A    | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|----|------|----------------|
| JI 60P            | 113T               | 17, 20, 25, 30         | 79.60  | 87  | 55 | 31.1 | 0.03           |
|                   | 15T                | 17, 20, 25, 30, 35, 40 | 91.63  | 100 | 60 | 37.5 | 0.04           |
|                   | 17T                | 20, 25, 30, 35, 40     | 103.67 | 112 | 65 | 43.5 | 0.05           |
|                   | 19T                | 20, 25, 30, 35, 40     | 115.74 | 124 | 70 | 49.5 | 0.06           |
|                   | 21T                | 20, 25, 30, 35, 40     | 127.82 | 136 | 80 | 55.5 | 0.07           |
|                   | 23T                | 20, 25, 30, 35, 40     | 139.90 | 148 | 80 | 61.5 | 0.08           |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



## 1400 Case conveyor chain



| Order | How to choose 1 - 2 | Item 1 - Characteristic 2 |
|-------|---------------------|---------------------------|
| 0 0   | Part.               | 1400-C1                   |

| Item 1 | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|--------|-------|--------|-------|------|--------|------|--------|------------------|
|        | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1400   | 50    | 1.96   | 82.5  | 450  | 17.7   | 75   | 3      | 2.08             |

| Characteristic 2 | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                  |        | Body     | Pin    |                     |                        |                  |                             |
| 1                | White  | POM      | SUS202 | <3000               | ≤12M                   | < 50             | -35~90                      |



Sprocket  
P261



Wear Strip  
P133~138

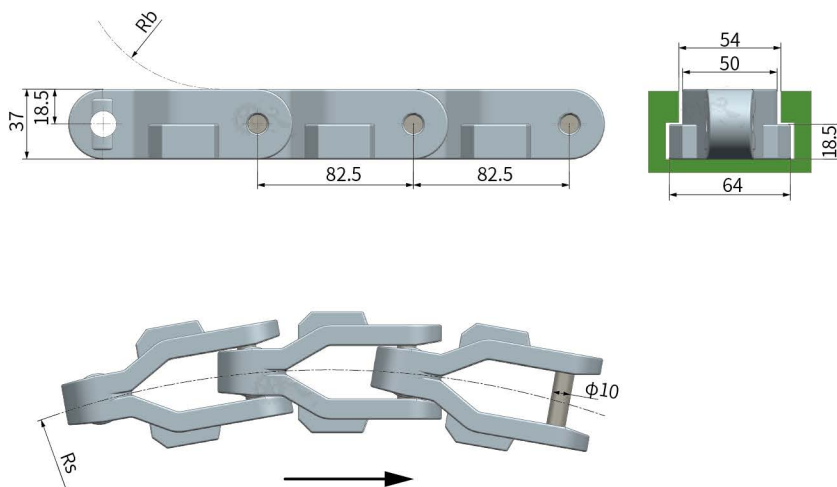
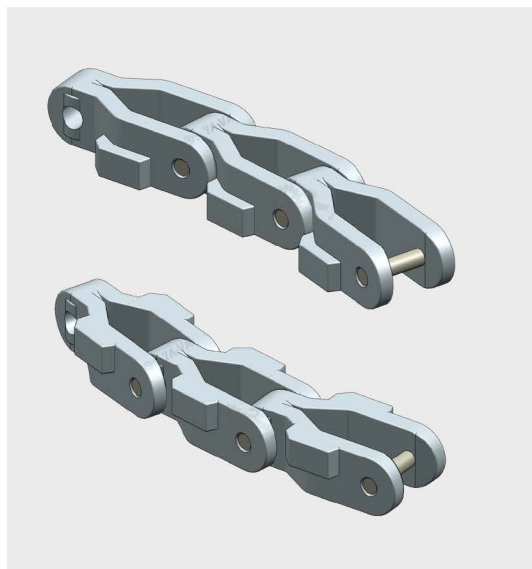


Return Wheel  
P159~172



210325-C

## 1400TAB Case conveyor chain



| How to choose <sup>1-2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|------------------------------|-------------------------------------------------|
| Part.                        | 1400TAB-C1                                      |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 1400TAB           | 50    | 1.96   | 82.5  | 450  | 17.7   | 75   | 3      | 2.26             |

| Characteristic <sup>2</sup> | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Pin    |                     |                        |                  |                             |
| 1                           | White  | POM      | SUS202 | <3000               | ≤12M                   | <50              | -35~90                      |



Sprocket  
P261



Wear Strip  
P133~138



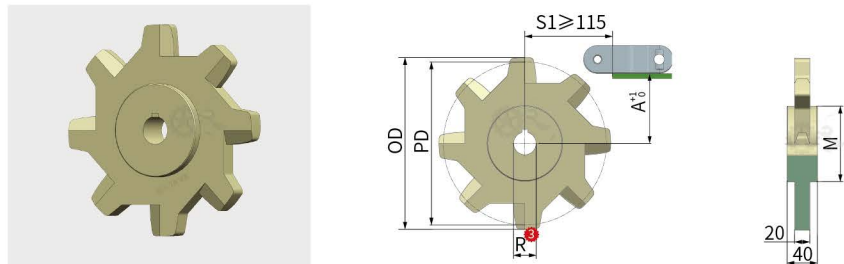
Return Wheel  
P159~172

Chains





## 1400 Series machined drive sprocket

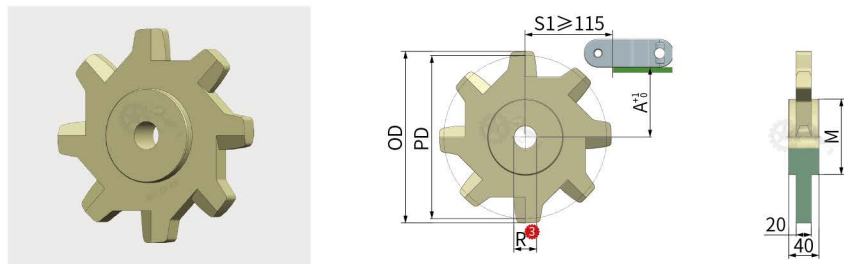


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| Part. |                   | JS 1400-8T-R25-C1                                                                     |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | M   | A     | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|-----|-------|-------------|
| JS 1400           | 8T                 | 25, 30, 35, 40      | 215.58 | 227 | 100 | 89.3  | 0.85        |
|                   | 9T                 |                     | 241.21 | 252 |     | 102.1 | 0.95        |
|                   | 10T                |                     | 266.98 | 278 |     | 115.0 | 1.23        |
|                   | 11T                |                     | 292.83 | 304 |     | 128.0 | 1.37        |
|                   | 12T                |                     | 318.76 | 330 |     | 141.0 | 1.50        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## 1400 Series machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| Part. |                   | JI 1400-8T-R25-C1                                                                     |

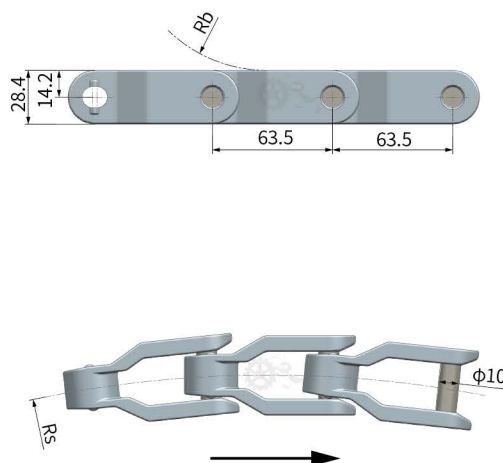
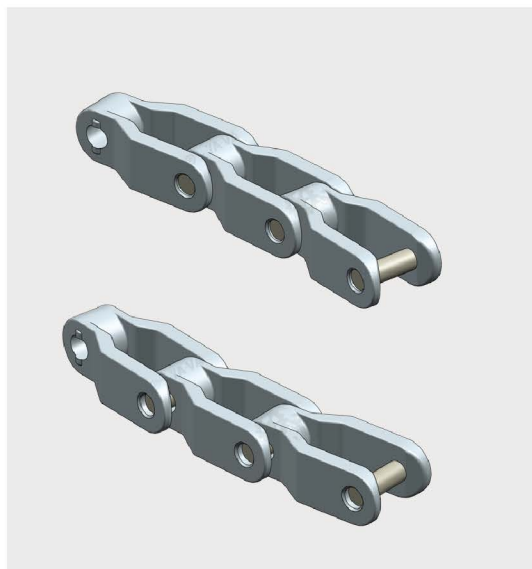
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | M   | A     | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|-----|-------|-------------|
| JI 1400           | 8T                 | 25, 30, 35, 40      | 215.58 | 227 | 100 | 89.3  | 0.85        |
|                   | 9T                 |                     | 241.21 | 252 |     | 102.1 | 0.95        |
|                   | 10T                |                     | 266.98 | 278 |     | 115.0 | 1.23        |
|                   | 11T                |                     | 292.83 | 304 |     | 128.0 | 1.37        |
|                   | 12T                |                     | 318.76 | 330 |     | 141.0 | 1.50        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

## 2600 Crate conveyor chains



| How to choose <sup>1-2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|------------------------------|-------------------------------------------------|
| Part.                        | 2600-C1                                         |

| Item <sup>1</sup> | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|-------------------|-------|--------|-------|------|--------|------|--------|------------------|
|                   | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 2600              | 42    | 1.65   | 63.5  | 600  | 23.6   | 75   | 3      | 1.30             |

| Characteristic <sup>2</sup> | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|-----------------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                             |        | Body     | Pin    |                     |                        |                  |                             |
| 1                           | White  | POM      | SUS202 | <3000               | ≤12M                   | <50              | -35~90                      |


Sprocket  
P264

Wear Strip  
P133~138

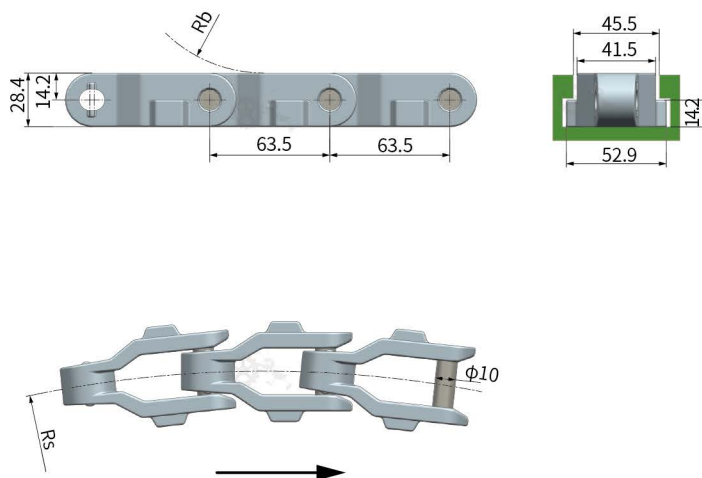
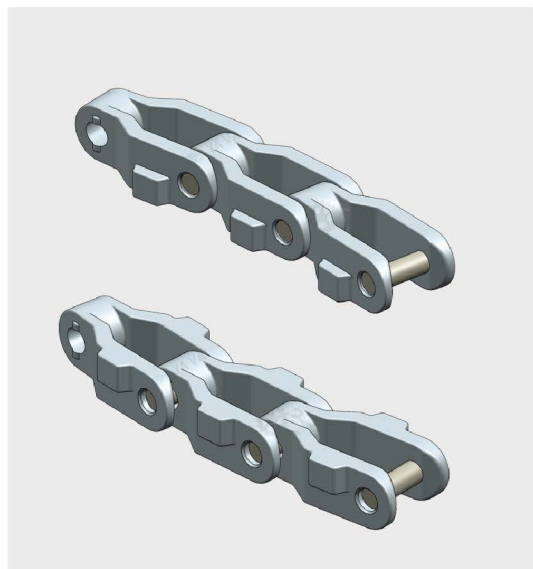
Return Wheel  
P159~172

Chains



210325-C

## 2600TAB Crate conveyor chains



| Order | How to choose 1 - 2 | Item 1 - Characteristic 2 |
|-------|---------------------|---------------------------|
|       | Part.               | 2600TAB-C1                |

| Item 1  | Width |        | Pitch | Rs   |        | Rb   |        | Weight<br>(Kg/m) |
|---------|-------|--------|-------|------|--------|------|--------|------------------|
|         | (mm)  | (inch) |       | (mm) | (inch) | (mm) | (inch) |                  |
| 2600TAB | 42    | 1.65   | 63.5  | 600  | 23.6   | 75   | 3      | 1.40             |

| Characteristic 2 | Colour | Material |        | Working load<br>(N) | Conveyor length<br>(m) | Speed<br>(m/min) | Working temperature<br>(°C) |
|------------------|--------|----------|--------|---------------------|------------------------|------------------|-----------------------------|
|                  |        | Body     | Pin    |                     |                        |                  |                             |
| 1                | White  | POM      | SUS202 | <3000               | ≤12M                   | < 50             | -35~90                      |



Sprocket  
P264



Wear Strip  
P133~138

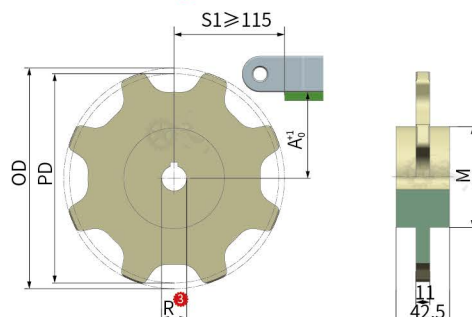


Return Wheel  
P159~172



210325-C

## 2600 Series machined drive sprocket

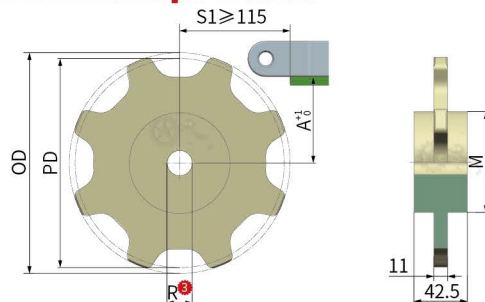


| How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | JS 2600-8T-R25-C1                                                                     |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore<br>R <sup>③</sup> | PD     | OD  | M   | A     | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|-----|-------|----------------|
| JS 2600           | 8T                 | 25, 30, 35, 40         | 165.90 | 175 | 80  | 68.8  | 0.40           |
|                   | 9T                 |                        | 185.66 | 194 | 100 | 78.7  | 0.55           |
|                   | 10T                |                        | 205.49 | 213 | 120 | 88.6  | 0.77           |
|                   | 11T                |                        | 225.39 | 233 | 140 | 98.5  | 0.93           |
|                   | 12T                |                        | 245.35 | 252 |     | 108.5 | 1.10           |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## 2600 Series machined idler sprocket



| How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | JI 2600-8T-R25-C1                                                                     |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore<br>R <sup>③</sup> | PD     | OD  | M   | A     | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|-----|-------|----------------|
| JI 2600           | 8T                 | 25, 30, 35, 40         | 165.90 | 175 | 80  | 68.8  | 0.40           |
|                   | 9T                 |                        | 185.66 | 194 | 100 | 78.7  | 0.55           |
|                   | 10T                |                        | 205.49 | 213 | 120 | 88.6  | 0.77           |
|                   | 11T                |                        | 225.39 | 233 | 140 | 98.5  | 0.93           |
|                   | 12T                |                        | 245.35 | 252 |     | 108.5 | 1.10           |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



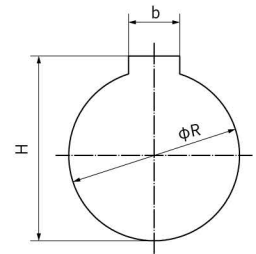


## Sprocket dimension tolerance reference table



## Split driving wheel

| Bore<br>R | Tolerance   | Keyway<br>b | Tolerance     | Height<br>H | Tolerance |
|-----------|-------------|-------------|---------------|-------------|-----------|
| 20        | -0.05/-0.15 | 6           | -0.012/-0.042 | 22.8        | 0/+0.1    |
| 25        | -0.05/-0.15 | 8           | -0.015/-0.051 | 28.3        | 0/+0.2    |
| 30        | -0.05/-0.15 | 8           | -0.015/-0.051 | 33.3        | 0/+0.2    |
| 35        | -0.05/-0.15 | 10          | -0.015/-0.051 | 38.3        | 0/+0.2    |
| 40        | -0.05/-0.15 | 12          | -0.018/-0.061 | 43.3        | 0/+0.2    |
| 45        | -0.05/-0.15 | 14          | -0.018/-0.061 | 48.8        | 0/+0.2    |
| 50        | -0.05/-0.15 | 14          | -0.018/-0.061 | 53.8        | 0/+0.2    |

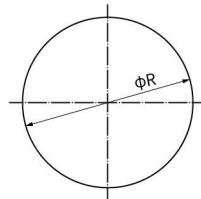


## Integrated driving wheel

| Bore<br>R | Tolerance | Keyway<br>b | Tolerance    | Height<br>H | Tolerance |
|-----------|-----------|-------------|--------------|-------------|-----------|
| 20        | 0/+0.1    | 6           | +0.03/+0.078 | 22.8        | 0/+0.1    |
| 25        | 0/+0.1    | 8           | +0.04/+0.098 | 28.3        | 0/+0.2    |
| 30        | 0/+0.1    | 8           | +0.04/+0.098 | 33.3        | 0/+0.2    |
| 35        | 0/+0.1    | 10          | +0.04/+0.098 | 38.3        | 0/+0.2    |
| 40        | 0/+0.1    | 12          | +0.05/+0.12  | 43.3        | 0/+0.2    |
| 45        | 0/+0.1    | 14          | +0.05/+0.12  | 48.8        | 0/+0.2    |
| 50        | 0/+0.1    | 14          | +0.05/+0.12  | 53.8        | 0/+0.2    |

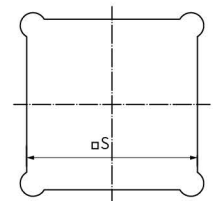
## Split driven wheel

| Bore<br>R | Tolerance |
|-----------|-----------|
| 20        | +0.2/+0.3 |
| 25        | +0.2/+0.3 |
| 30        | +0.2/+0.3 |
| 35        | +0.2/+0.3 |
| 40        | +0.2/+0.3 |
| 45        | +0.2/+0.3 |
| 50        | +0.2/+0.3 |



## Square hole wheel

| Bore<br>S | Tolerance |
|-----------|-----------|
| 20×20     | +0.3/+0.5 |
| 25×25     | +0.3/+0.5 |
| 30×30     | +0.3/+0.5 |
| 35×35     | +0.3/+0.5 |
| 38×38     | +0.3/+0.5 |
| 40×40     | +0.3/+0.5 |
| 45×45     | +0.3/+0.5 |
| 50×50     | +0.3/+0.5 |



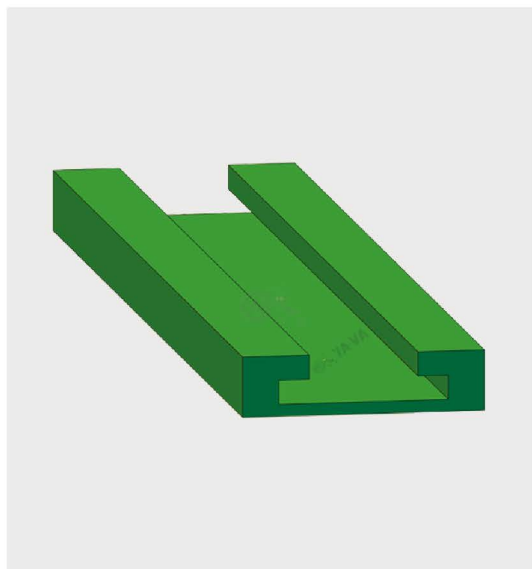


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Chains



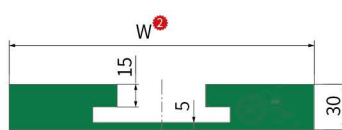
## Straight track



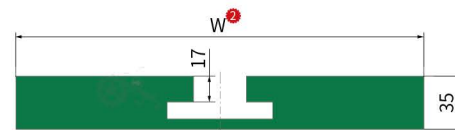
Item : ZXGD-881TAB



Item : ZXGD-SS881



Item : ZXGD-882TAB



Item : ZXGD-1873



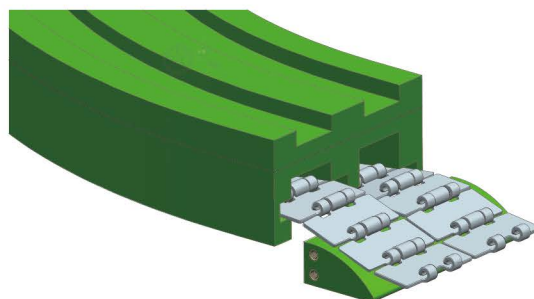
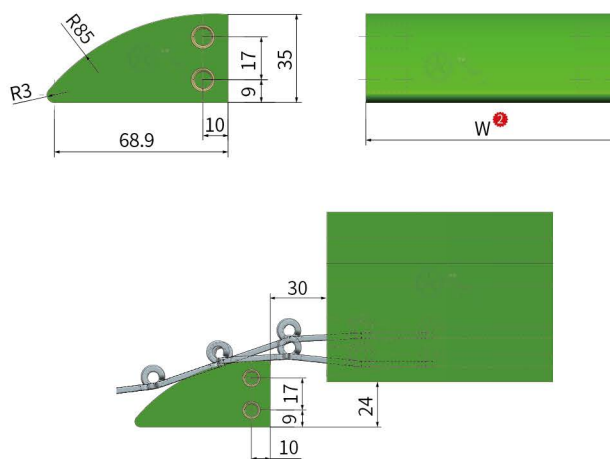
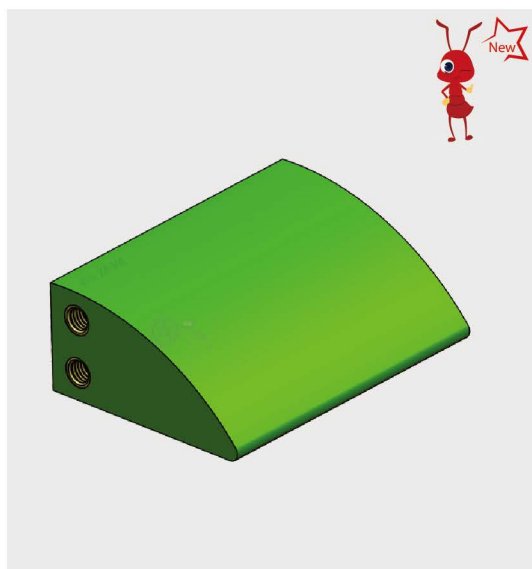
| How to choose <sup>1</sup> - <sup>4</sup> | Item <sup>1</sup> - Track width <sup>2</sup> - Length <sup>3</sup> - Characteristic <sup>4</sup> |
|-------------------------------------------|--------------------------------------------------------------------------------------------------|
| Part.                                     | ZXGD-881TAB-W100-0.1M-C1                                                                         |

| Item <sup>①</sup>           | Track width<br>W <sup>②</sup> | Length <sup>③</sup><br>(M) | Suitable chain plate |
|-----------------------------|-------------------------------|----------------------------|----------------------|
| ZXGD-881TAB                 | 100~320                       | 0.1~2.0M                   | 881TAB、880TAB        |
| ZXGD-SS881                  |                               |                            | SS881、880            |
| ZXGD-882TAB                 |                               |                            | 882TAB、883TAB        |
| ZXGD-1873                   |                               |                            | 1873、3873 No bearing |
|                             |                               |                            |                      |
| Characteristic <sup>④</sup> | Colour                        |                            | Material             |
| 1                           | Black                         |                            | UHMW-PE              |



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## Return Guide shoe



Chains

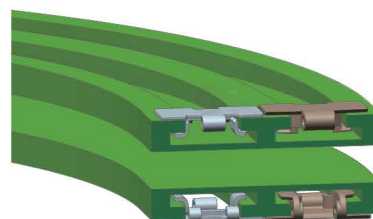
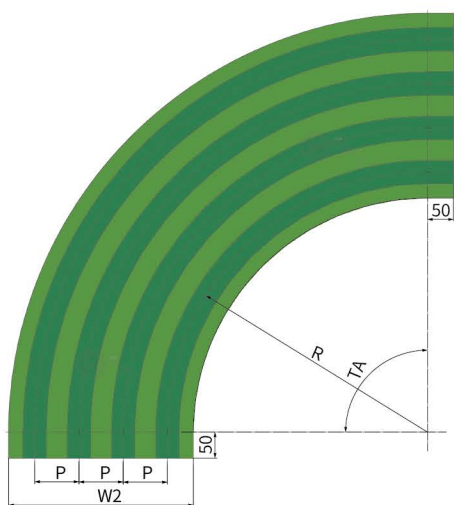
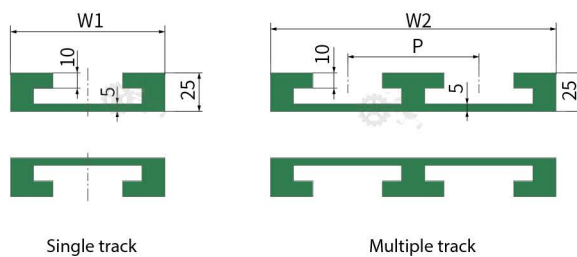
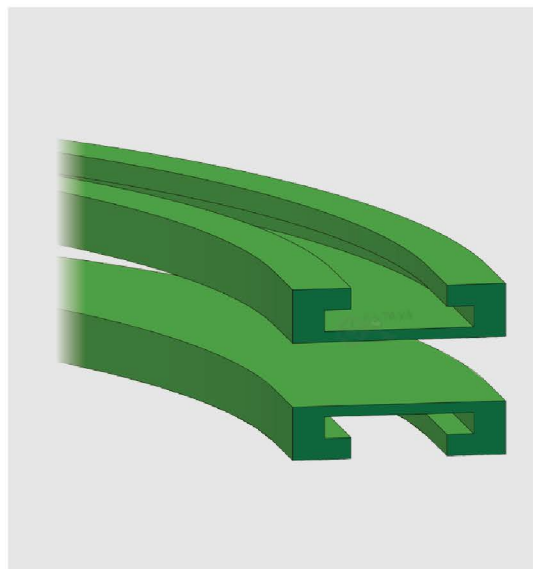


| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Width <sup>2</sup> -Characteristic <sup>3</sup> |
|-------------------------------------------|--------------------------------------------------------------------|
| Part.                                     | ZWGD-DK-W100-C1                                                    |

| Item <sup>1</sup>           | Width <sup>2</sup> |          |
|-----------------------------|--------------------|----------|
| ZWGD-DK                     | 100~320            |          |
| Characteristic <sup>3</sup> | Colour             | Material |
| 1                           | Black              | UHMW-PE  |



## 881TAB/880TAB Corner track



Chains



How to choose <sup>1</sup> - <sup>5</sup> Item <sup>1</sup> - Turning angle <sup>2</sup> - Turning radius <sup>3</sup> - Number of tracks <sup>4</sup> - Characteristic <sup>5</sup>

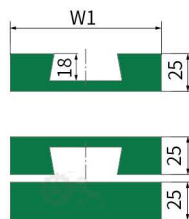
Part. ZWGD-881TAB-K325-TA30-R500-N1-C1

| Item <sup>1</sup> | Turning angle<br>TA <sup>2</sup> | Turning radius<br>R <sup>3</sup> | Number of tracks<br>N <sup>4</sup> | Single track width<br>W1 | Track pitch<br>P | Total width<br>W2 |
|-------------------|----------------------------------|----------------------------------|------------------------------------|--------------------------|------------------|-------------------|
| ZWGD-881TAB-K325  | 30, 45, 60, 90                   | 500 610 - 800 1000               | 1, 2, 3...                         | 100                      | 85               | 100+(N-1)*85      |
| ZWGD-881TAB-K450  |                                  | 610 - 800 1000                   |                                    | 130                      | 120              | 130+(N-1)*120     |
| ZWGD-881TAB-K600  |                                  | 610 - 800 1000                   |                                    | 160                      | 155              | 160+(N-1)*155     |
| ZWGD-881TAB-K750  |                                  | 610 - 800 1000                   |                                    | 200                      | 195              | 200+(N-1)*195     |
| ZWGD-881TAB-K1000 |                                  | 700 800 1000                     |                                    | 270                      | 260              | 270+(N-1)*260     |
| ZWGD-881TAB-K1200 |                                  | 700 800 1000                     |                                    | 320                      | 310              | 320+(N-1)*310     |

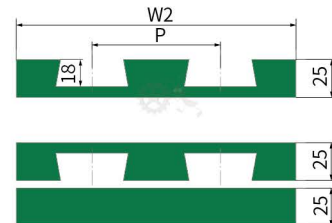
| Characteristic <sup>5</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | UHMW-PE  |



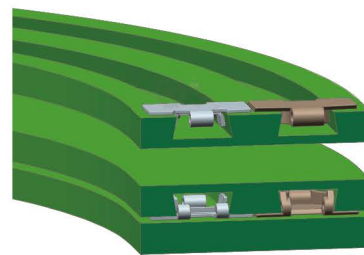
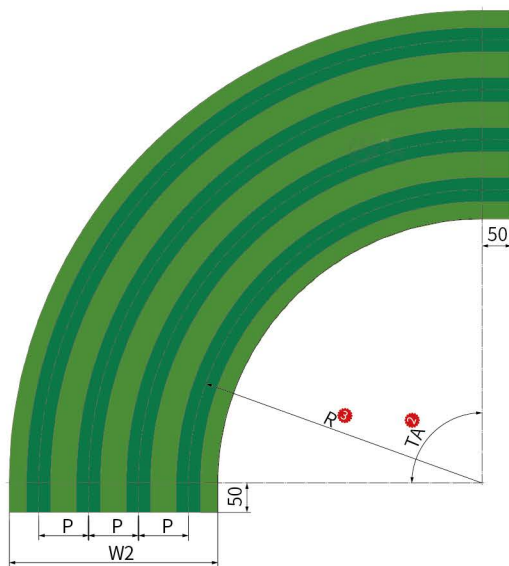
## SS881/880 Corner track



Single track



Multiple track



| How to choose <sup>1-5</sup> | Item <sup>1</sup> - Turning angle <sup>2</sup> - Turning radius <sup>3</sup> - Number of tracks <sup>4</sup> - Characteristic <sup>5</sup> |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Part.                        | ZWGD-SS881-K325-TA30-R500-N1-C1                                                                                                            |

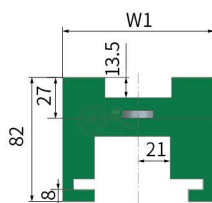
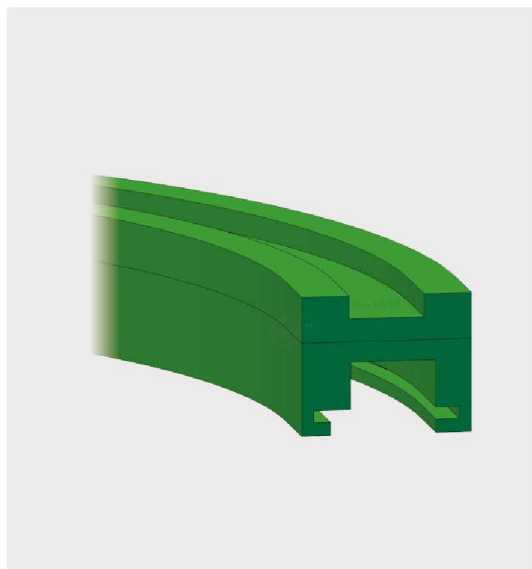
| Item <sup>1</sup> | Turning angle<br>TA <sup>2</sup> | Turning radius<br>R <sup>3</sup> | Number of tracks<br>N <sup>4</sup> | Single track width<br>W1 | Track pitch<br>P | Total width<br>W2 |
|-------------------|----------------------------------|----------------------------------|------------------------------------|--------------------------|------------------|-------------------|
| ZWGD-SS881-K325   | 30, 45, 60, 90                   | 500 610 800 1000                 | 1, 2, 3...                         | 100                      | 85               | 100+(N-1)*85      |
| ZWGD-SS881-K450   |                                  | 610 800 1000                     |                                    | 130                      | 120              | 130+(N-1)*120     |
| ZWGD-SS881-K600   |                                  | 610 800 1000                     |                                    | 160                      | 155              | 160+(N-1)*155     |
| ZWGD-SS881-K750   |                                  | 610 800 1000                     |                                    | 200                      | 195              | 200+(N-1)*195     |

| Characteristic <sup>5</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | UHMW-PE  |

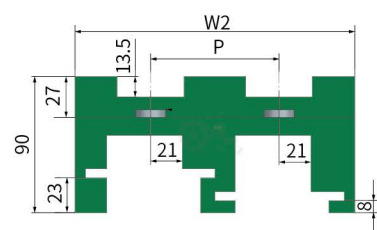




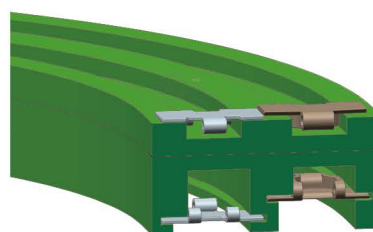
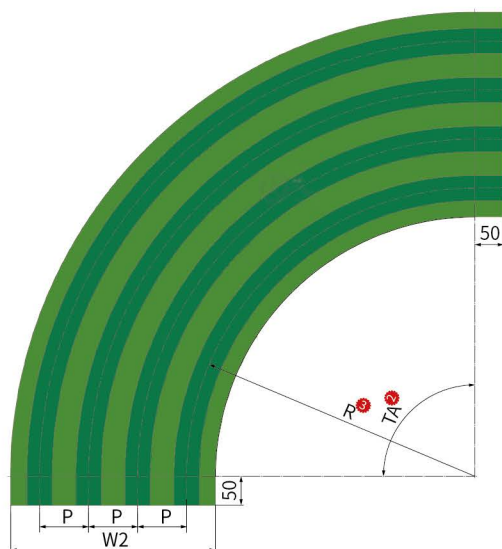
## SC881/880M Corner track



Single track



Multiple track



Chains



How to choose <sup>1</sup> - <sup>5</sup> Item <sup>1</sup> - Turning angle <sup>2</sup> - Turning radius <sup>3</sup> - Number of tracks <sup>4</sup> - Characteristic <sup>5</sup>

Part.

ZWGD-SC881-K325-TA30-R500-N1-C1

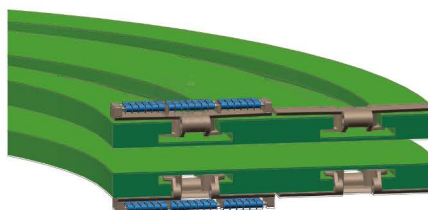
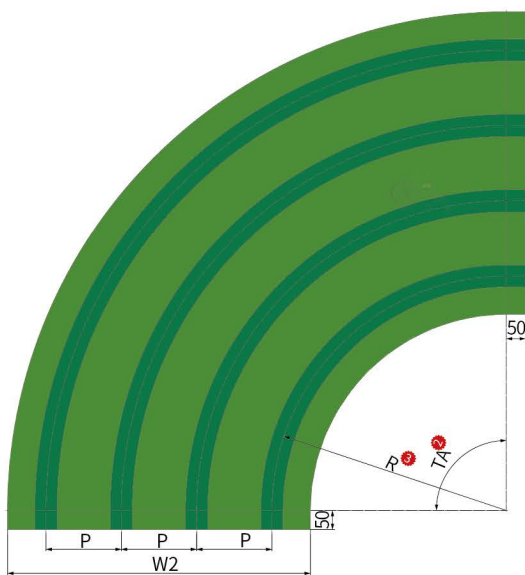
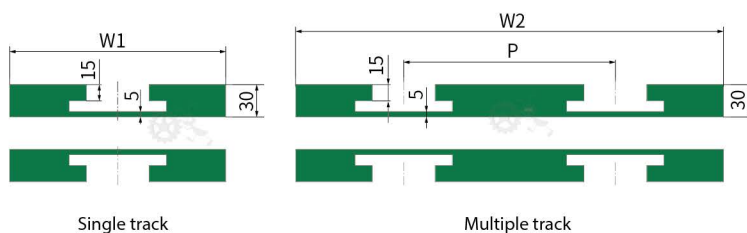
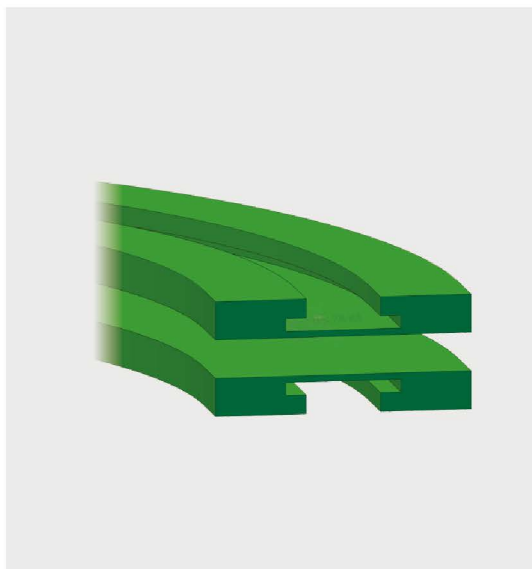
| Item <sup>1</sup> | Turning angle<br>TA <sup>2</sup> | Turning radius<br>R <sup>3</sup> | Number of tracks<br>N <sup>4</sup> | Single track width<br>W1 | Track pitch<br>P | Total width<br>W2 |
|-------------------|----------------------------------|----------------------------------|------------------------------------|--------------------------|------------------|-------------------|
| ZWGD-SC881-K325   | 30, 45, 60, 90                   | 500 610 800 1000                 | 1, 2, 3...                         | 100                      | 85               | 100+(N-1)*85      |
| ZWGD-SC881-K450   |                                  | 610 800 1000                     |                                    | 130                      | 120              | 130+(N-1)*120     |
| ZWGD-SC881-K600   |                                  | 610 800 1000                     |                                    | 170                      | 155              | 170+(N-1)*155     |
| ZWGD-SC881-K750   |                                  | 610 800 1000                     |                                    | 210                      | 195              | 210+(N-1)*195     |

| Characteristic <sup>5</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | UHMW-PE  |



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## 882TAB/883TAB Corner track



Chains


How to choose <sup>①-⑤</sup> Item <sup>①</sup> - Turning angle <sup>②</sup> - Turning radius <sup>③</sup> - Number of tracks <sup>④</sup> - Characteristic <sup>⑤</sup>

Part.

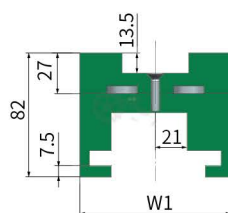
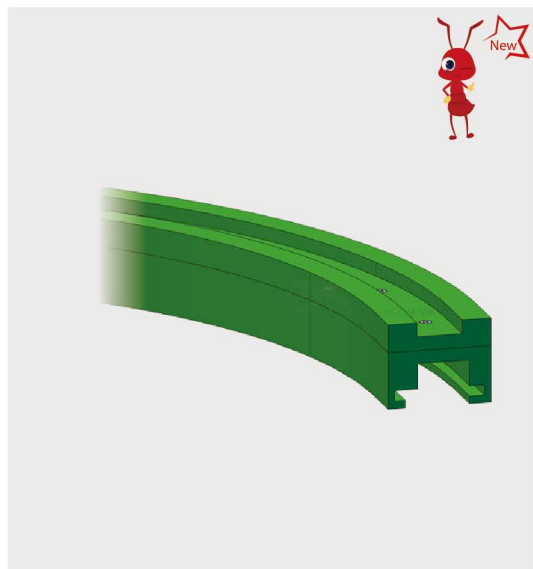
ZWGD-882TAB-K600-TA30-R610-N1-C1

| Item <sup>①</sup> | Turning angle<br>TA <sup>②</sup> | Turning radius<br>R <sup>③</sup> | Number of tracks<br>N <sup>④</sup> | Single track width<br>W1 | Track pitch<br>P | Total width<br>W2 |
|-------------------|----------------------------------|----------------------------------|------------------------------------|--------------------------|------------------|-------------------|
| ZWGD-882TAB-K600  | 30, 45, 60, 90                   | 610 - 800 1000                   | 1, 2, 3...                         | 160                      | 155              | 160+(N-1)*155     |
| ZWGD-882TAB-K750  |                                  | 610 - 800 1000                   |                                    | 200                      | 196              | 200+(N-1)*196     |
| ZWGD-882TAB-K1000 |                                  | 700 800 1000                     |                                    | 270                      | 260              | 270+(N-1)*260     |
| ZWGD-882TAB-K1200 |                                  | 800 1000                         |                                    | 320                      | 310              | 320+(N-1)*310     |

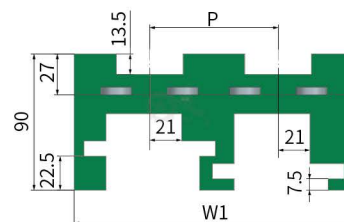
| Characteristic <sup>⑤</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | UHMW-PE  |



## 1050/1060 Magnetic Corner track

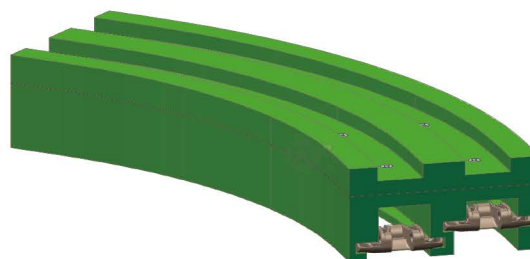
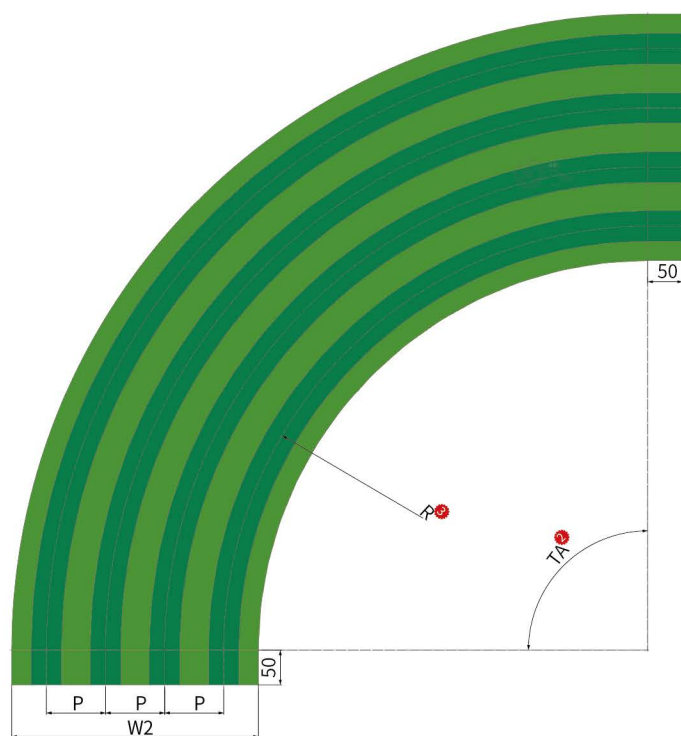


Single track



Multiple track

Chains

How to choose <sup>1-5</sup>

Part.

Item <sup>1</sup> - Turning angle <sup>2</sup> - Turning radius <sup>3</sup> - Number of tracks <sup>4</sup> - Characteristic <sup>5</sup>

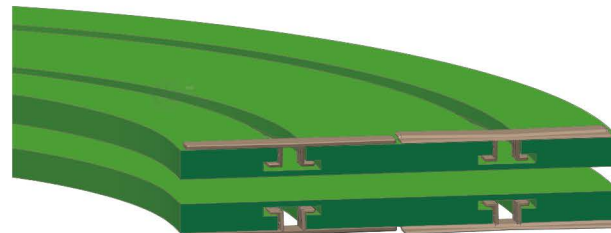
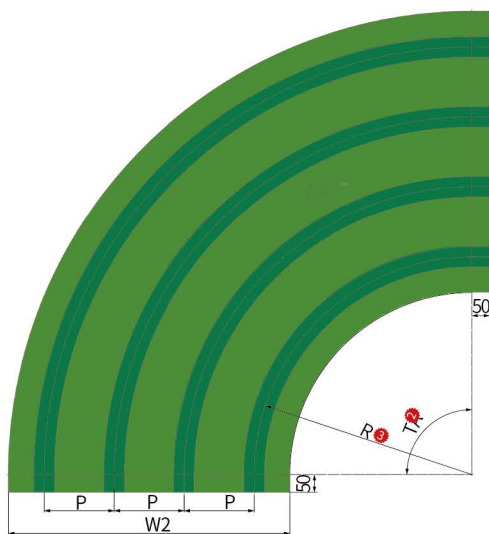
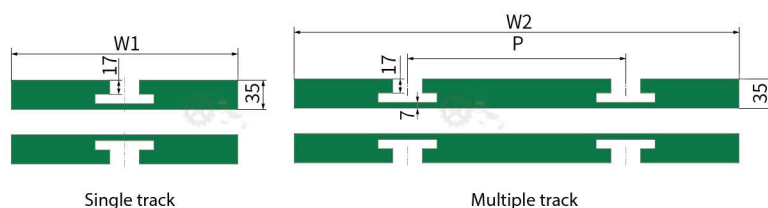
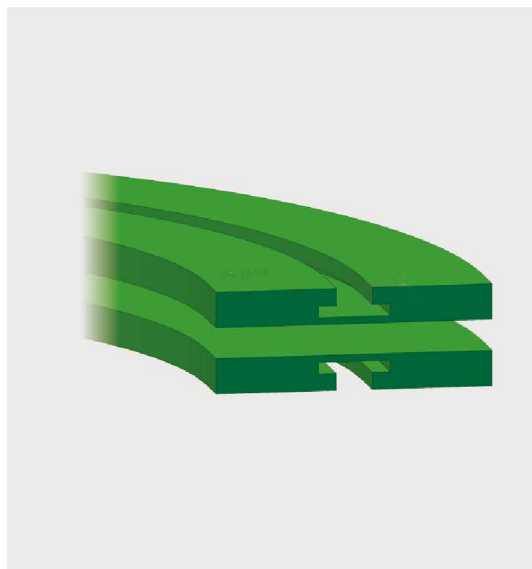
ZWGD-1050-K325-TA30-R500-N1-C1

| Item <sup>1</sup>           | Turning angle<br>TA <sup>2</sup> | Turning radius<br>R <sup>3</sup> | Number of tracks<br>N <sup>4</sup> | Single track width<br>W1 | Track pitch<br>P | Total width<br>W2 |
|-----------------------------|----------------------------------|----------------------------------|------------------------------------|--------------------------|------------------|-------------------|
| ZWGD-1050-K325              | 30, 45, 60, 90                   | 500 610 800 1000                 | 1, 2, 3...                         | 100                      | 85               | 100 + (N-1) * 85  |
| Characteristic <sup>5</sup> |                                  | Colour                           |                                    | Material                 |                  |                   |
| 1                           |                                  | Green                            |                                    | UHMW-PE                  |                  |                   |



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## 1873/3873 Corner track(without bearing)



Chains



How to choose <sup>1-5</sup> Item <sup>1</sup>-Turning angle <sup>2</sup>-Turning radius <sup>3</sup>-Number of tracks <sup>4</sup>-Characteristic <sup>5</sup>

Part. ZWGD-1873-K325-TA30-R500-N1-C1

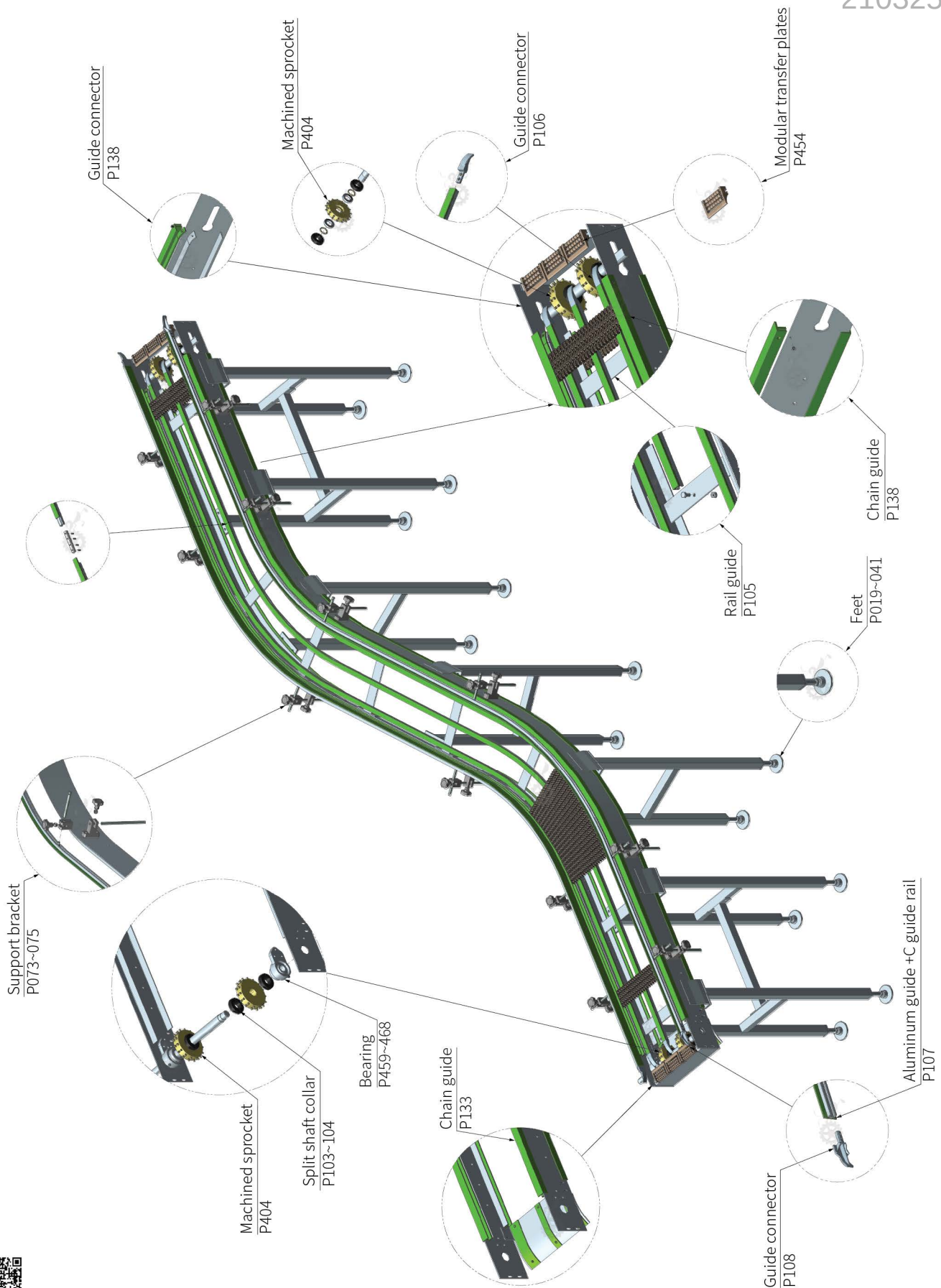
| Item <sup>1</sup> | Turning angle<br>TA <sup>2</sup> | Turning radius<br>R <sup>3</sup> | Number of tracks<br>N <sup>4</sup> | Single track width<br>W1 | Track pitch<br>P | Total width<br>W2 |
|-------------------|----------------------------------|----------------------------------|------------------------------------|--------------------------|------------------|-------------------|
| ZWGD-1873-K325    | 30, 45, 60, 90                   | 500 610 - 800 1000               | 1, 2, 3...                         | 100                      | 85               | 100+(N-1)*85      |
| ZWGD-1873-K450    |                                  | 610 - 800 1000                   |                                    | 130                      | 120              | 130+(N-1)*120     |
| ZWGD-1873-K600    |                                  | 610 - 800 1000                   |                                    | 160                      | 155              | 160+(N-1)*155     |
| ZWGD-1873-K750    |                                  | 610 - 800 1000                   |                                    | 200                      | 195              | 200+(N-1)*195     |
| ZWGD-1873-K1000   |                                  | 700 800 1000                     |                                    | 270                      | 260              | 270+(N-1)*260     |
| ZWGD-1873-K1200   |                                  | 700 800 1000                     |                                    | 320                      | 310              | 320+(N-1)*310     |

| Characteristic <sup>5</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | UHMW-PE  |

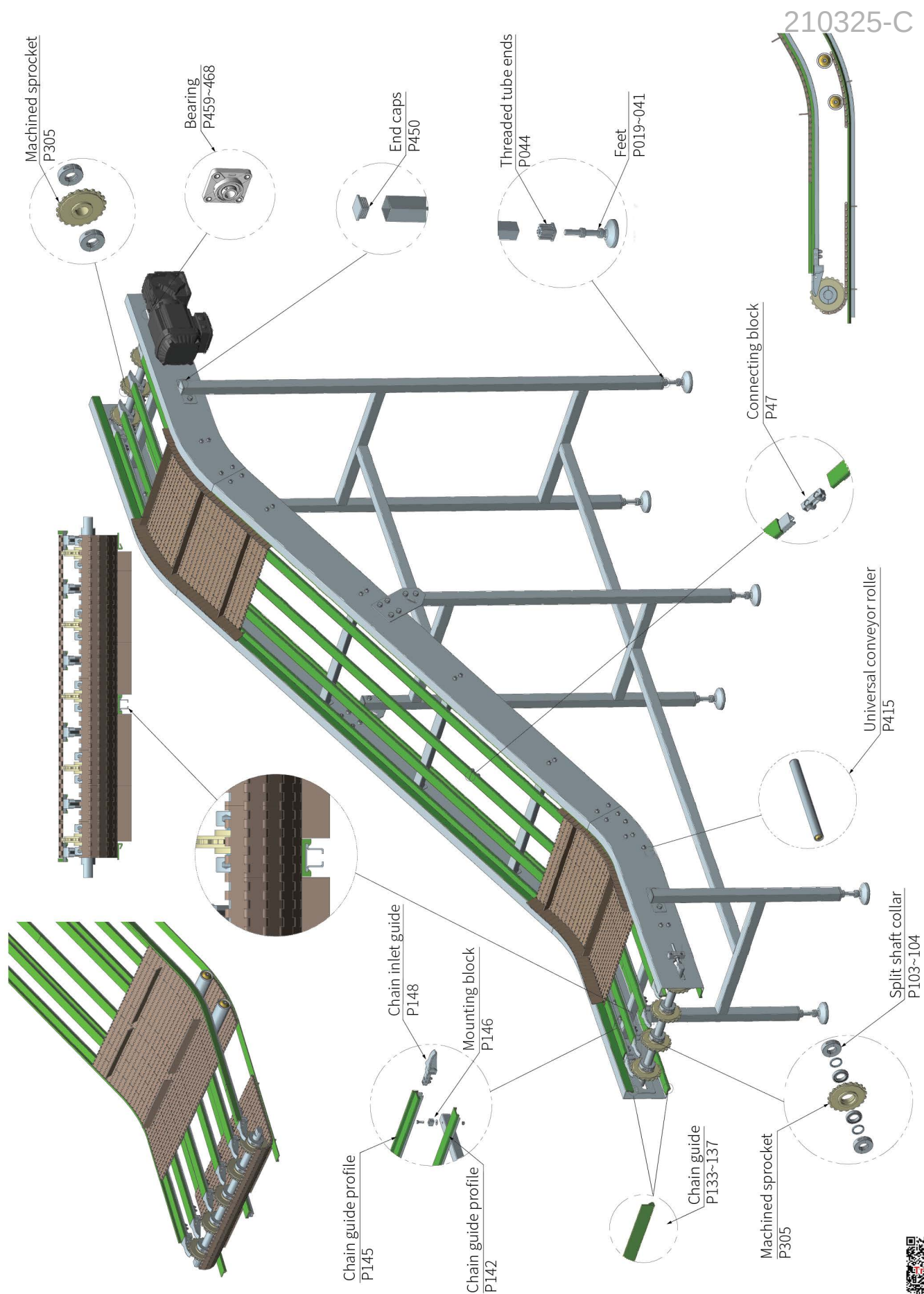




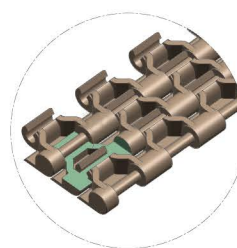
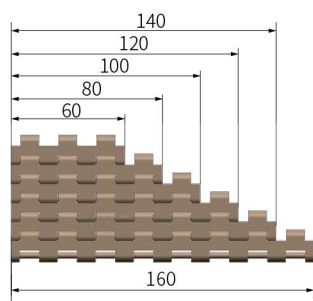
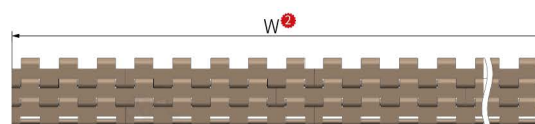
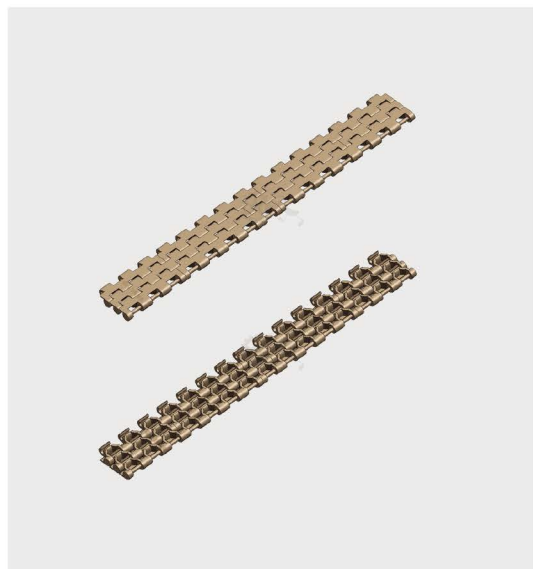
210325-C







## YS90-1 Modular belt



Modular belt

| Order | How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------|-------------------|--------------------------------------------------------------------|
|       | Part.             | YS90-1-W60-C1                                                      |

| Item <sup>①</sup>           | Width<br>W <sup>②</sup> | Pitch    | Open area             | Weight<br>(Kg/m <sup>2</sup> ) |
|-----------------------------|-------------------------|----------|-----------------------|--------------------------------|
| YS90-1                      | 60+20*N (N=0, 1, 2,...) | 10.25    | 0%                    | 4.31                           |
| Characteristic <sup>③</sup> | Belt colour             | Material | Working load<br>(N/M) | Working temperature<br>(°C)    |
| 1                           | White                   | PP       | ≤6000                 | 10~80                          |



Sprocket  
P278~279



Wear Strip  
P133~137

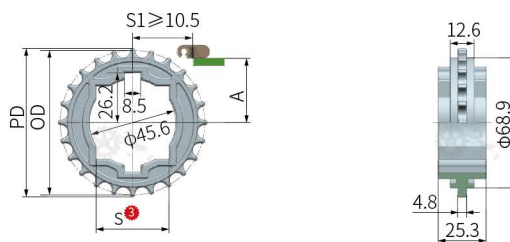


Return Wheel  
P159~172



210325-C

## YS90-1 Molded drive sprocket

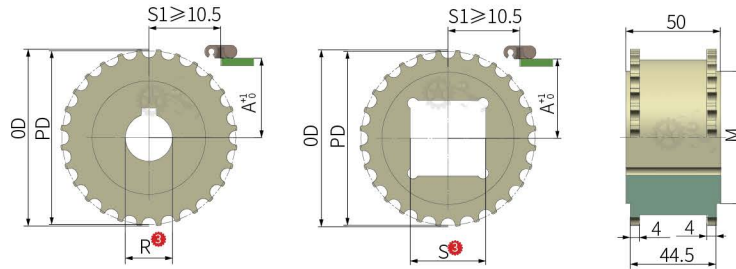
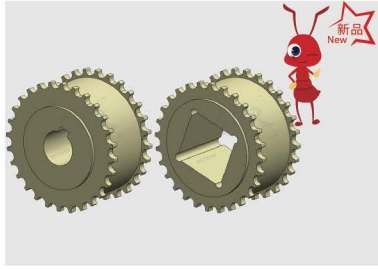


How to choose <sup>①-④</sup> Item <sup>①</sup> - Teeth <sup>②</sup> - Bore <sup>③</sup> - Characteristic <sup>④</sup>  
Part. ZS YS90-1-24T-S38.1-C1

| Item <sup>①</sup>           | Teeth <sup>②</sup> | Bore <sup>③</sup> |         | PD    | OD       | M    | A    | Weight (Kg) |
|-----------------------------|--------------------|-------------------|---------|-------|----------|------|------|-------------|
|                             |                    | Round             | Square  |       |          |      |      |             |
| ZS YS90-1                   | 24T                | 45                | 38.1、40 | 78.53 | 78.5     | 68.9 | 35.8 | 0.04        |
| Characteristic <sup>④</sup> |                    | Colour            |         |       | Material |      |      |             |
| 1                           |                    | White             |         |       | POM      |      |      |             |



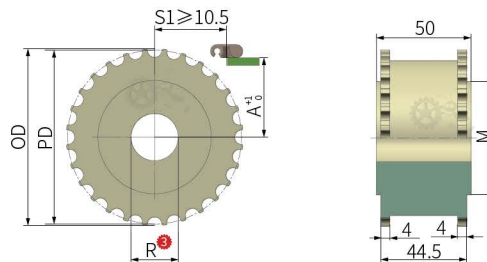
## YS90-1 Machined drive sprocket



| Order | How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| Part. |                   | JS YS90-1-24DT-R25-C1                                                                 |

| Item <sup>①</sup>           | Teeth <sup>②</sup> | Bore <sup>③</sup> |            | PD    | OD       | M  | A    | Weight (Kg) |
|-----------------------------|--------------------|-------------------|------------|-------|----------|----|------|-------------|
|                             |                    | Round             | Square     |       |          |    |      |             |
| JS YS90-1                   | 24DT               | 25、30、35、40       | 30、38.1、40 | 78.53 | 80.56    | 65 | 35.7 | 0.17        |
| Characteristic <sup>④</sup> |                    | Colour            |            |       | Material |    |      |             |
| 1                           |                    | Light yellow      |            |       | Nylon    |    |      |             |

## YS90-1 Machined idler sprocket



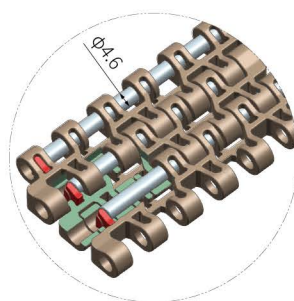
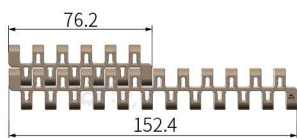
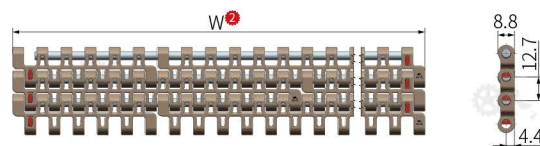
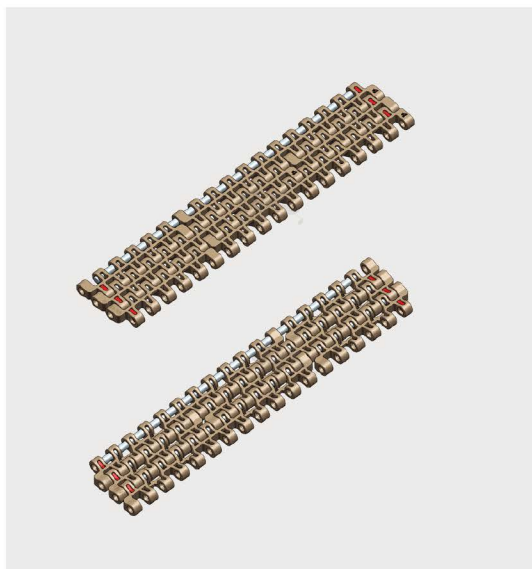
| Order | How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| Part. |                   | J1 YS90-1-24DT-R25-C1                                                                 |

| Item <sup>①</sup>           | Teeth <sup>②</sup> | Bore R <sup>③</sup> | PD    | OD    | M        | A    | Weight (Kg) |
|-----------------------------|--------------------|---------------------|-------|-------|----------|------|-------------|
| J1 YS90-1                   | 24DT               | 25、30、35、40         | 78.53 | 80.56 | 65       | 35.7 | 0.17        |
| Characteristic <sup>④</sup> |                    | Colour              |       |       | Material |      |             |
| 1                           |                    | Light yellow        |       |       | Nylon    |      |             |



210325-C

## YS100-1 Modular belt



| How to choose <sup>①-③</sup> | Item <sup>①</sup> - Width <sup>②</sup> - Characteristic <sup>③</sup> |
|------------------------------|----------------------------------------------------------------------|
| Part.                        | YS100-1-W76.2-C1                                                     |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|-------------------------|-------|-----------|-------------------|
| YS100-1           | 76.2*N (N=1、2、3...)     | 12.7  | 55%       | 5.70              |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Blue        | POM      | PP  | ≤15000                | 10~80                       |



Sprocket  
P281



Wear Strip  
P133-137

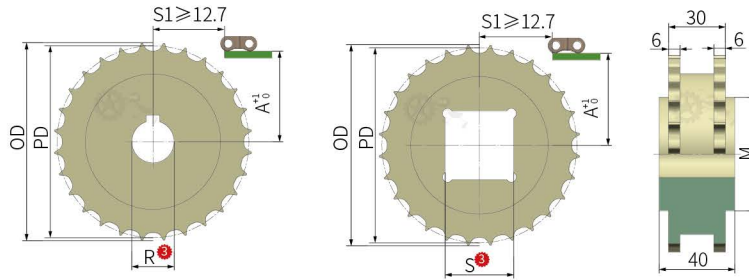


Return Wheel  
P159-172





## YS100-1 Machined drive sprocket

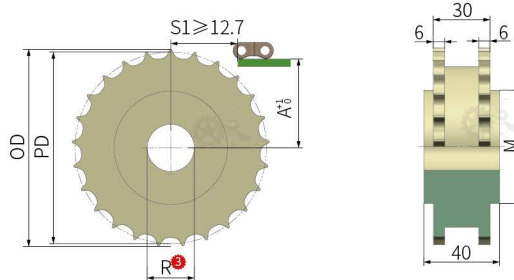


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| 00    | Part.             | JS YS100-1-10DT-R15-C1                                                                |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |              | PD     | OD     | M  | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------------|--------|--------|----|------|-------------|
|                   |                    | Round             | Square       |        |        |    |      |             |
| JS YS100-1        | 10DT               | 15, 18            | 18           | 42.07  | 42.50  | 28 | 16.7 | 0.02        |
|                   | 19DT               | 25, 30, 35, 40    | 30, 38.1     | 78.98  | 78.00  | 60 | 35.1 | 0.12        |
|                   | 28DT               | 25, 30, 35, 40    | 30, 38.1, 40 | 116.11 | 117.00 | 80 | 53.7 | 0.35        |
|                   | 38DT               | 25, 30, 35, 40    | 30, 38.1, 40 | 157.42 | 158.40 | 80 | 74.5 | 0.57        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS100-1 Machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| 00    | Part.             | J1 YS100-1-10DT-R15-C1                                                                |

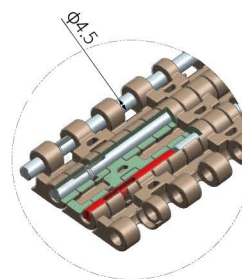
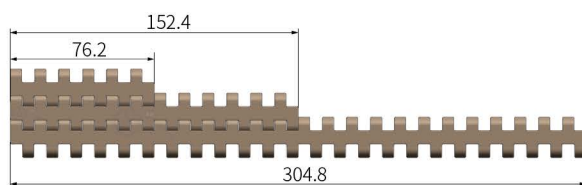
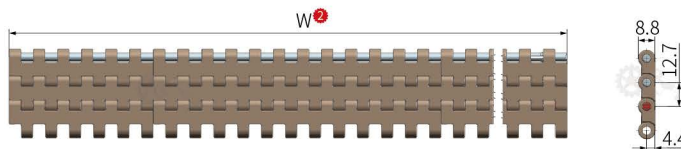
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup><br>R | PD     | OD     | M  | A    | Weight (Kg) |
|-------------------|--------------------|------------------------|--------|--------|----|------|-------------|
| J1 YS100-1        | 10DT               | 15, 18                 | 42.07  | 42.50  | 28 | 16.7 | 0.02        |
|                   | 19DT               | 25, 30, 35, 40         | 78.98  | 78.00  | 60 | 35.1 | 0.12        |
|                   | 28DT               | 25, 30, 35, 40         | 116.11 | 117.00 | 80 | 53.7 | 0.35        |
|                   | 38DT               | 25, 30, 35, 40         | 157.42 | 158.40 | 80 | 74.5 | 0.57        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

## YS100-3 Modular belt



| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS100-3-W76.2-C1                                                   |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|-------|-----------|--------------------------------|
| YS100-3           | 76.2*N (N=1, 2, 3...)   | 12.7  | 0%        | 6.60                           |

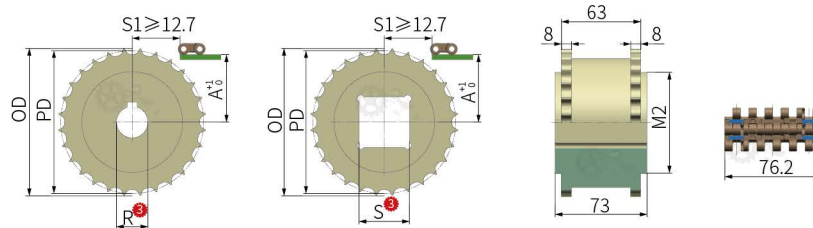
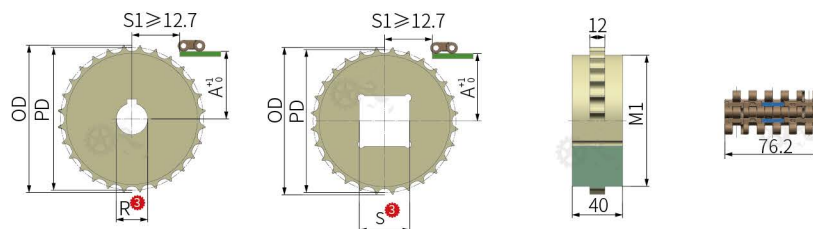
| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Blue        | POM      | PP  | ≤15000                | 10~80                       |
| 2                           | Coffee      |          |     |                       |                             |


Sprocket  
P283~285

Wear Strip  
P133~137

Return Wheel  
P159~172


## YS100-3 Machined drive sprocket



| Order | How to choose ①-④ | Item ①-Teeth ②-Bore ③-Special items ④-Characteristic ⑤ |
|-------|-------------------|--------------------------------------------------------|
|       | Part.             | JS YS100-3-10T-R15-76.2-C1                             |

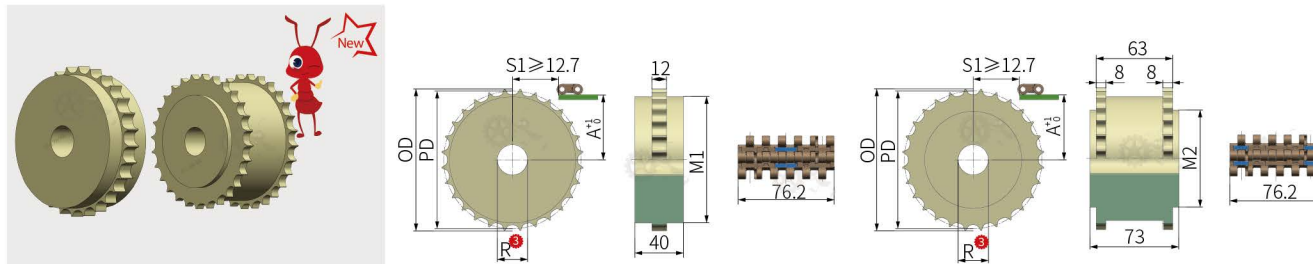
| Item ①     | Teeth ②      |              | Bore ③         |              | Special items ④ | PD     | OD    | M1  | M2 | A    | Weight (Kg)  |              |
|------------|--------------|--------------|----------------|--------------|-----------------|--------|-------|-----|----|------|--------------|--------------|
|            | Single teeth | Double teeth | Round          | Square       |                 |        |       |     |    |      | Single teeth | Double teeth |
| JS YS100-3 | 10T          | 10DT         | 15, 18         | \            | 76.2            | 42.07  | 42.5  | 28  | 28 | 16.7 | 0.02         | 0.04         |
|            | 19T          | 19DT         | 25, 30, 35, 40 | 30, 38.1     |                 | 78.98  | 78.0  | 65  | 60 | 35.1 | 0.13         | 0.24         |
|            | 23T          | 23DT         | 25, 30, 35, 40 | 30, 38.1, 40 |                 | 95.47  | 96.0  | 82  | 80 | 43.4 | 0.20         | 0.35         |
|            | 28T          | 28DT         | 25, 30, 35, 40 | 30, 38.1, 40 |                 | 116.11 | 117.0 | 102 | 80 | 53.7 | 0.37         | 0.62         |

| Characteristic ⑤ | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |



210325-C

## YS100-3 Machined idler sprocket



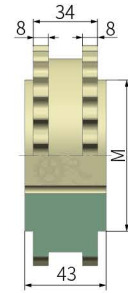
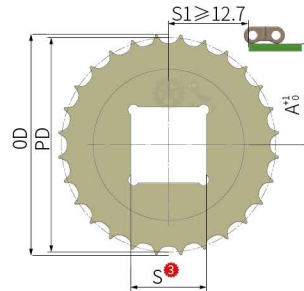
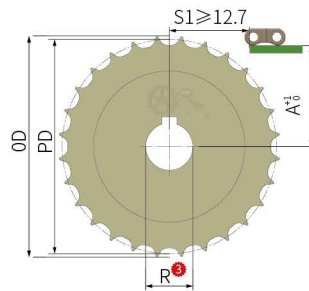
| Order | How to choose ①-⑤ | Item ①-Teeth ②-Bore ③-Special items ④-Characteristic ⑤ |
|-------|-------------------|--------------------------------------------------------|
|       | Part.             | JYYS100-3-10T-R15-76.2-C1                              |

| Item ①    | Teeth ②      |              | Bore R ③       | Special items ④ | PD     | OD    | M1  | M2 | A    | Weight (Kg)  |              |
|-----------|--------------|--------------|----------------|-----------------|--------|-------|-----|----|------|--------------|--------------|
|           | Single teeth | Double teeth |                |                 |        |       |     |    |      | Single teeth | Double teeth |
| JYYS100-3 | 10T          | 10DT         | 15, 18         | 76.2            | 42.07  | 42.5  | 28  | 28 | 16.5 | 0.02         | 0.04         |
|           | 19T          | 19DT         | 25, 30, 35, 40 |                 | 78.98  | 78.0  | 65  | 60 | 35.0 | 0.13         | 0.24         |
|           | 23T          | 23DT         | 25, 30, 35, 40 |                 | 95.47  | 96.0  | 82  | 80 | 43.0 | 0.20         | 0.35         |
|           | 28T          | 28DT         | 25, 30, 35, 40 |                 | 116.11 | 117.0 | 102 | 80 | 53.5 | 0.37         | 0.62         |

| Characteristic ⑤ | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |



## YS100-3 Machined drive sprocket

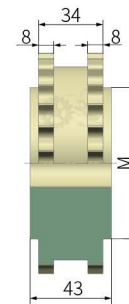
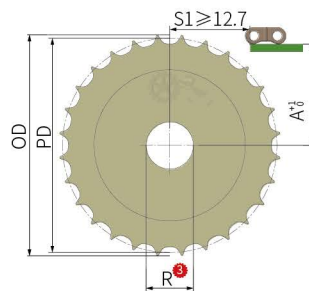


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | JS YS100-3-10DT-R15-C1                                                                |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |              | PD     | OD     | M  | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------------|--------|--------|----|------|-------------|
|                   |                    | Round             | Square       |        |        |    |      |             |
| JS YS100-3        | 10DT               | 15, 18            | 18           | 42.07  | 42.50  | 28 | 16.7 | 0.04        |
|                   | 19DT               | 25, 30, 35        | 30, 38.1     | 78.98  | 78.00  | 60 | 35.1 | 0.15        |
|                   | 28DT               | 25, 30, 35, 40    | 30, 38.1, 40 | 116.11 | 117.00 | 80 | 53.7 | 0.36        |
|                   | 38DT               | 25, 30, 35, 40    | 30, 38.1, 40 | 157.42 | 158.40 | 80 | 74.5 | 0.59        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS100-3 Machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | J1 YS100-3-10DT-R15-C1                                                                |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup><br>R <sup>3</sup> | PD     | OD     | M  | A    | Weight (Kg) |
|-------------------|--------------------|-------------------------------------|--------|--------|----|------|-------------|
| J1 YS100-3        | 10DT               | 15, 18                              | 42.07  | 42.50  | 28 | 16.7 | 0.04        |
|                   | 19DT               | 25, 30, 35                          | 78.98  | 78.00  | 60 | 35.1 | 0.15        |
|                   | 28DT               | 25, 30, 35, 40                      | 116.11 | 117.00 | 80 | 53.7 | 0.36        |
|                   | 38DT               | 25, 30, 35, 40                      | 157.42 | 158.40 | 80 | 74.5 | 0.59        |

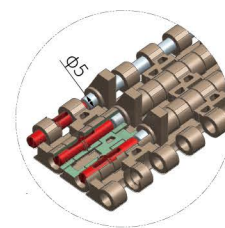
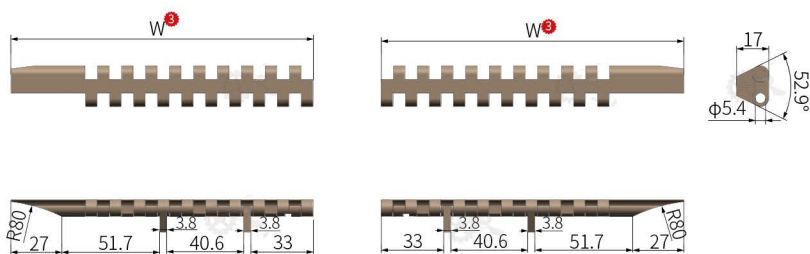
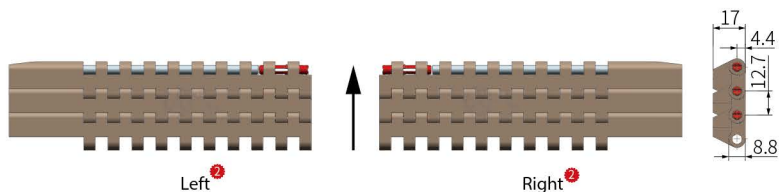
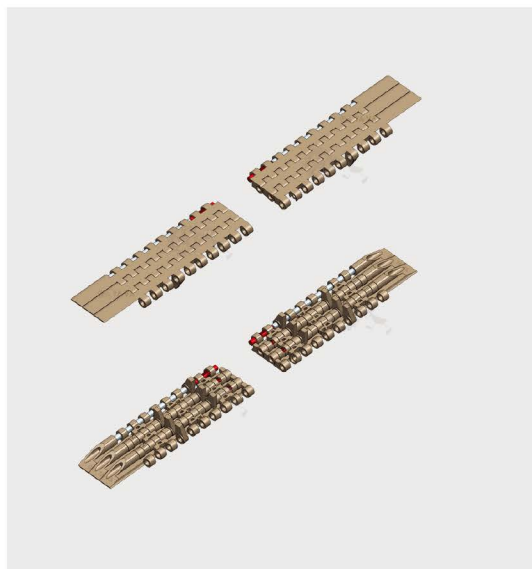
| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |





210325-C

## YS100-4 Modular belt



How to choose <sup>1-4</sup> Item <sup>1</sup> - Direction <sup>2</sup> - Width <sup>3</sup> - Characteristic <sup>4</sup>  
Part. YS100-4 -L-W160-C1

| Item <sup>1</sup> | Direction <sup>2</sup> | Width<br>W <sup>3</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|------------------------|-------------------------|-------|-----------|--------------------------------|
| YS100-4           | L Left                 | 160                     | 12.7  | 0%        | 6.60                           |
|                   | R Right                |                         |       |           |                                |

| Characteristic <sup>4</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Blue        | POM      | PP  | ≤15000                | 10~80                       |
| 2                           | Coffee      |          |     |                       |                             |



Sprocket  
P287



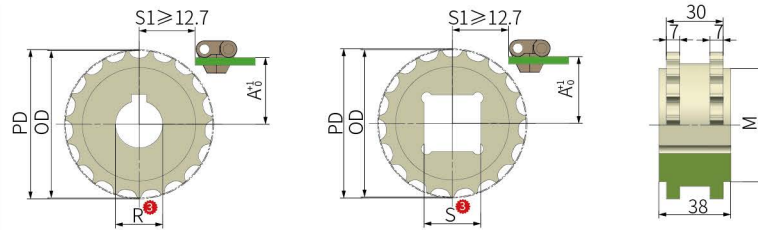
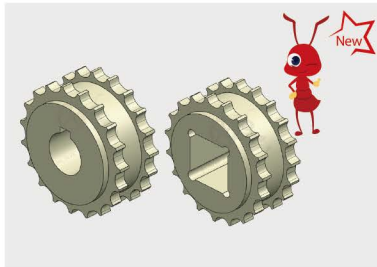
Wear Strip  
P133~137



Return Wheel  
P159~172



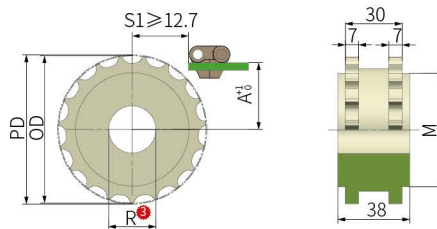
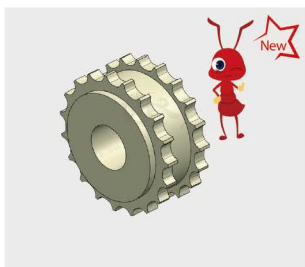
## YS100-4 Machined drive sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| Part. |                   | JS YS100-4-19DT-R25-C1                                                                |

| Item <sup>1</sup>           | Teeth <sup>2</sup> | Bore <sup>3</sup> |          | PD       | OD    | M  | A    | Weight (Kg) |
|-----------------------------|--------------------|-------------------|----------|----------|-------|----|------|-------------|
|                             |                    | Round             | Square   |          |       |    |      |             |
| JS YS100-4                  | 19DT               | 25, 30, 35, 40    | 30, 38.1 | 78.98    | 78.00 | 60 | 35.1 | 0.12        |
| Characteristic <sup>4</sup> |                    | Colour            |          | Material |       |    |      |             |
| 1                           |                    | Light yellow      |          | Nylon    |       |    |      |             |

## YS100-4 Machined idler sprocket



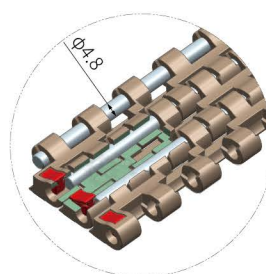
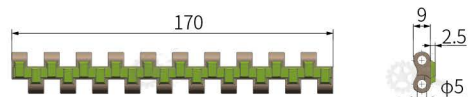
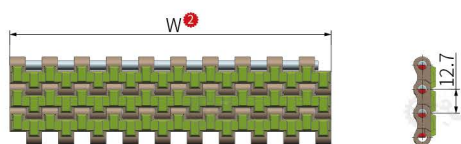
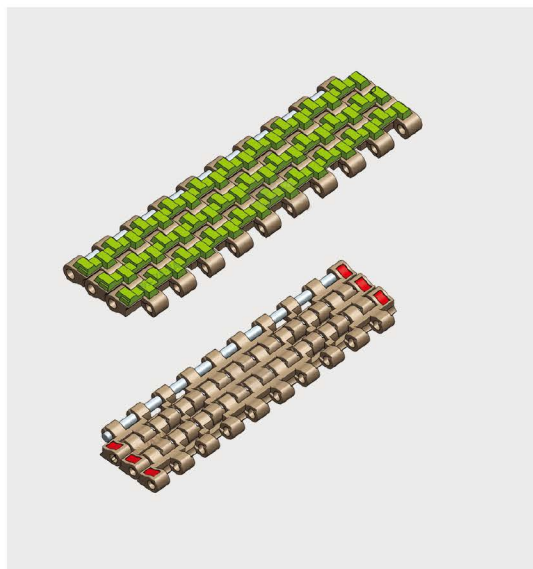
| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| Part. |                   | JI YS100-4-19DT-R25-C1                                                                |

| Item <sup>1</sup>           | Teeth <sup>2</sup> | Bore <sup>3</sup> | PD    | OD       | M  | A    | Weight (Kg) |
|-----------------------------|--------------------|-------------------|-------|----------|----|------|-------------|
| JI YS100-4                  | 19DT               | 25, 30, 35, 40    | 78.98 | 78.00    | 60 | 35.1 | 0.12        |
| Characteristic <sup>4</sup> |                    | Colour            |       | Material |    |      |             |
| 1                           |                    | Light yellow      |       | Nylon    |    |      |             |



210325-C

## YS100-5 Modular belt



| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS100-5-W85-C1                                                     |

|                   |                         |  |       |  |           |                                |
|-------------------|-------------------------|--|-------|--|-----------|--------------------------------|
| Item <sup>①</sup> | Width<br>W <sup>②</sup> |  | Pitch |  | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
| YS100-5           | 85*N (N=1、2、3...)       |  | 12.7  |  | 0%        | 7.17                           |

| Characteristic <sup>③</sup> | Colour |        | Material |        |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|--------|-----|-----------------------|-----------------------------|
|                             | Belt   | Rubber | Belt     | Rubber | Pin |                       |                             |
| 1                           | Blue   | Black  | PP       | TPU    | PP  | ≤15000                | 10~80                       |



Sprocket  
P289



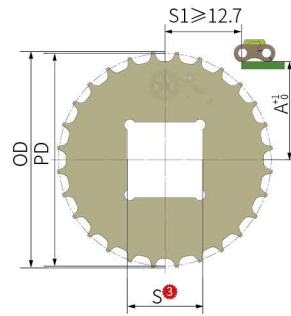
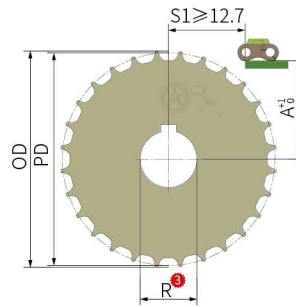
Wear Strip  
P133-137



Return Wheel  
P159-172



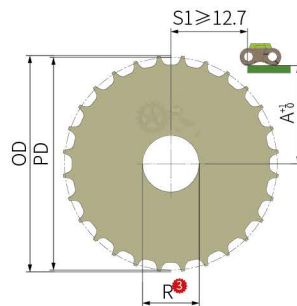
## YS100-5 Machined drive sprocket



| How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | JS YS100-5-19DT-R25-C1                                                                |

| Item <sup>1</sup>           | Teeth <sup>2</sup> | Bore <sup>3</sup> |          | PD       | OD | A    | Weight (Kg) |
|-----------------------------|--------------------|-------------------|----------|----------|----|------|-------------|
|                             |                    | Round             | Square   |          |    |      |             |
| JS YS100-5                  | 19DT               | 25, 30, 35, 40    | 30, 38.1 | 77.16    | 78 | 34.2 | 0.13        |
| Characteristic <sup>4</sup> |                    | Colour            |          | Material |    |      |             |
| 1                           |                    | Light yellow      |          | Nylon    |    |      |             |

## YS100-5 Machined idler sprocket



| How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | JI YS100-5-19DT-R25-C1                                                                |

| Item <sup>1</sup>           | Teeth <sup>2</sup> | Bore <sup>3</sup> | PD    | OD       | A    | Weight (Kg) |
|-----------------------------|--------------------|-------------------|-------|----------|------|-------------|
| JI YS100-5                  | 19DT               | 25, 30, 35, 40    | 77.16 | 78       | 34.2 | 0.13        |
| Characteristic <sup>4</sup> |                    | Colour            |       | Material |      |             |
| 1                           |                    | Light yellow      |       | Nylon    |      |             |



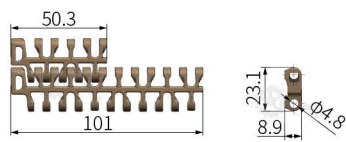
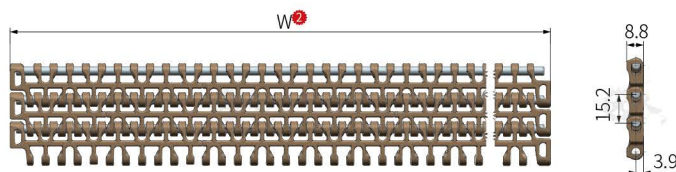
210325-C

## Modular belt





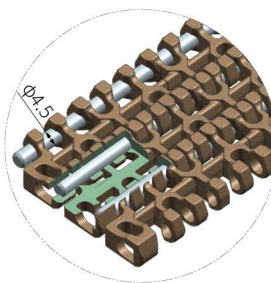
## YS110-1 Modular belt



Side module



Middle module



Modular belt



| How to choose <sup>1</sup> - <sup>2</sup> - <sup>3</sup> | Item <sup>1</sup> -Width <sup>2</sup> -Characteristic <sup>3</sup> |
|----------------------------------------------------------|--------------------------------------------------------------------|
| Part.                                                    | YS110-1-W151.3-C1                                                  |

| Item <sup>1</sup> | Width<br>W <sup>2</sup>         | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|---------------------------------|-------|-----------|--------------------------------|
| YS110-1           | 101+50.3+151.8*N (N=1, 2, 3...) | 15.2  | 58%       | 5.90                           |

| Characteristic <sup>3</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Dark blue   | POM      | PP  | ≤15000                | 10~80                       |



Sprocket  
P292



Wear Strip  
P133~137

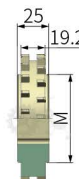
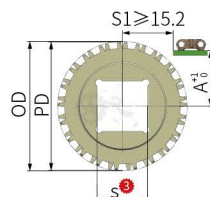
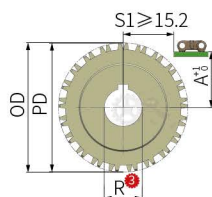
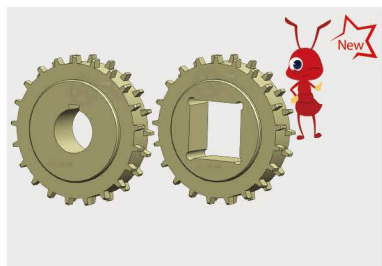


Return Wheel  
P159~172



210325-C

## YS110-1 Machined drive sprocket

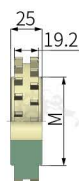
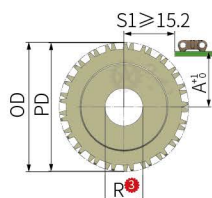


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | JS YS110-1-16DT-R25-C1                                                                |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |              | PD     | OD    | M  | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------------|--------|-------|----|------|-------------|
|                   |                    | Round             | Square       |        |       |    |      |             |
| JS YS110-1        | 16DT               | 25, 30, 35, 40    | 30, 38.1     | 77.91  | 78.0  | 60 | 34.6 | 0.10        |
|                   | 18DT               |                   | 30, 38.1     | 87.53  | 88.0  | 60 | 39.4 | 0.12        |
|                   | 21DT               |                   | 30, 38.1, 40 | 101.98 | 102.0 | 70 | 46.6 | 0.15        |
|                   | 24DT               |                   | 30, 38.1, 40 | 116.45 | 116.5 | 70 | 54.0 | 0.17        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS110-1 Machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | JY YS110-1-16DT-R25-C1                                                                |

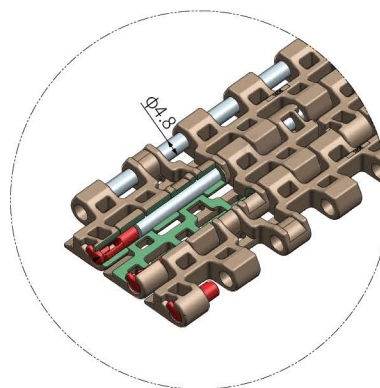
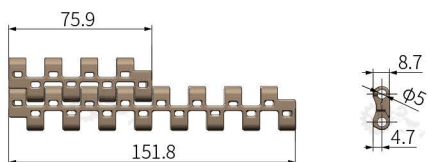
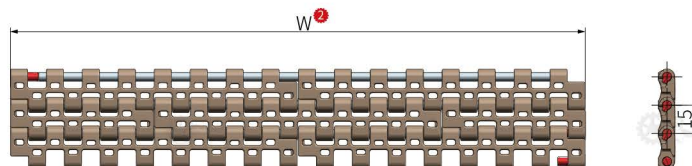
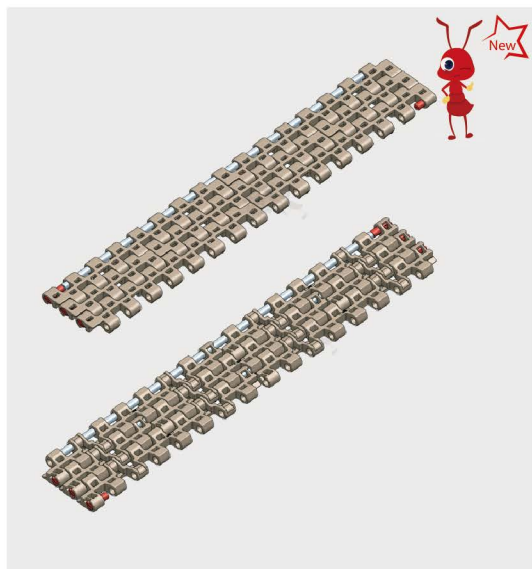
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup><br>R | PD     | OD    | M  | A    | Weight (Kg) |
|-------------------|--------------------|------------------------|--------|-------|----|------|-------------|
| JY YS110-1        | 16DT               | 25, 30, 35, 40         | 77.91  | 78.0  | 60 | 34.6 | 0.10        |
|                   | 18DT               |                        | 87.53  | 88.0  | 60 | 39.4 | 0.12        |
|                   | 21DT               |                        | 101.98 | 102.0 | 70 | 46.6 | 0.15        |
|                   | 24DT               |                        | 116.45 | 116.5 | 70 | 54.0 | 0.17        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

Modular belt



## YS110-2 Modular belt



Modular belt



| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS110-2-W75.9-C1                                                   |

| Item <sup>①</sup>           | Width<br>W <sup>②</sup> | Pitch    | Open area | Weight<br>(Kg/m²)     |                             |
|-----------------------------|-------------------------|----------|-----------|-----------------------|-----------------------------|
| YS110-2                     | 75.9*N(N=1、2、3...)      | 15       | 48%       | 6.20                  |                             |
|                             |                         |          |           |                       |                             |
| Characteristic <sup>③</sup> | Belt colour             | Material |           | Working load<br>(N/M) | Working temperature<br>(°C) |
|                             |                         | Belt     | Pin       |                       |                             |
| 1                           | Coffee                  | POM      | PP        | ≤15000                | 10~80                       |



Sprocket  
P294



Wear Strip  
P133~137

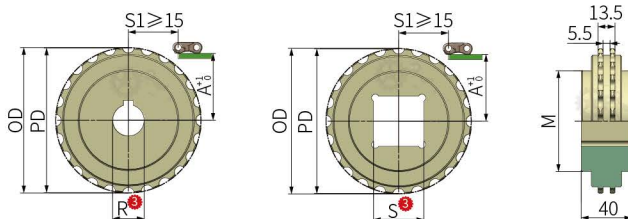
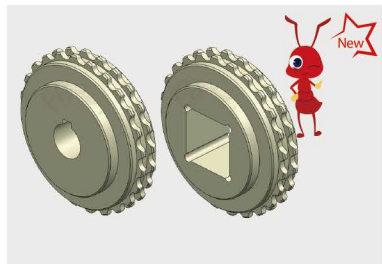


Return Wheel  
P159~172



210325-C

## YS110-2 Machined drive sprocket

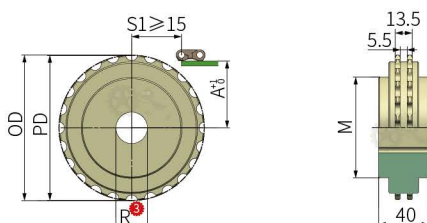


| Order | How to choose 1-4 | Item 1-Teeth 2-Bore 3-Characteristic 4 |
|-------|-------------------|----------------------------------------|
|       | Part.             | JS YS110-2-12DT-R25-C1                 |

| Item 1     | Teeth 2 | Bore 3         |              | PD     | OD  | M  | A    | Weight (Kg) |
|------------|---------|----------------|--------------|--------|-----|----|------|-------------|
|            |         | Round          | Square       |        |     |    |      |             |
| JS YS110-2 | 12DT    | 25, 30         | 30, 38.1     | 57.96  | 58  | 47 | 24.5 | 0.06        |
|            | 16DT    | 25, 30, 35, 40 | 30, 38.1     | 76.89  | 77  | 60 | 33.5 | 0.13        |
|            | 24DT    |                | 30, 38.1, 40 | 114.92 | 115 | 80 | 52.5 | 0.31        |
|            | 32DT    |                | 30, 38.1, 40 | 153.03 | 154 | 80 | 71.6 | 0.51        |

| Characteristic 4 | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |

## YS110-2 Machined idler sprocket



| Order | How to choose 1-4 | Item 1-Teeth 2-Bore 3-Characteristic 4 |
|-------|-------------------|----------------------------------------|
|       | Part.             | J1 YS110-2-12DT-R25-C1                 |

| Item 1     | Teeth 2 | Bore R 3       | PD     | OD  | M  | A    | Weight (Kg) |
|------------|---------|----------------|--------|-----|----|------|-------------|
| J1 YS110-2 | 16DT    | 25, 30         | 57.96  | 58  | 47 | 24.5 | 0.06        |
|            | 18DT    | 25, 30, 35, 40 | 76.89  | 77  | 60 | 33.5 | 0.13        |
|            | 21DT    |                | 114.92 | 115 | 80 | 52.5 | 0.31        |
|            | 24DT    |                | 153.03 | 154 | 80 | 71.6 | 0.51        |

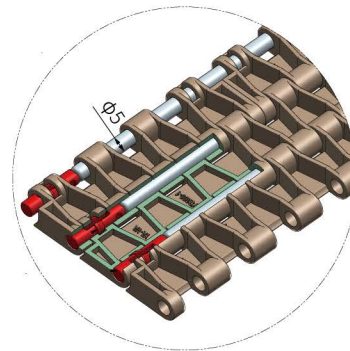
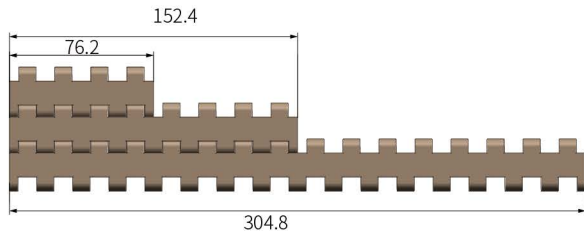
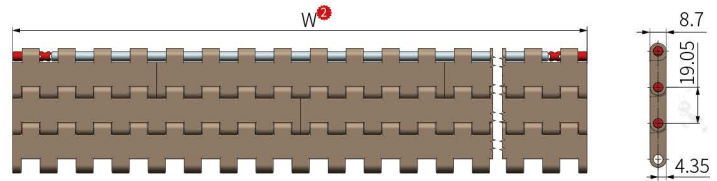
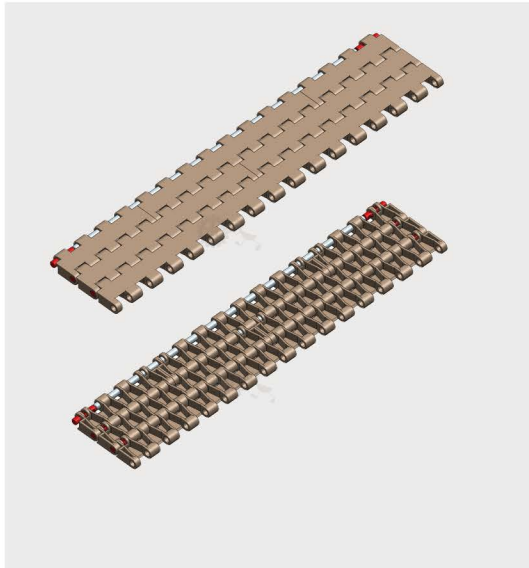
| Characteristic 4 | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |

Modular belt





## YS200-1 Modular belt



Modular belt



| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS200-1-W76.2-C1                                                   |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|-------|-----------|--------------------------------|
| YS200-1           | 76.2*N (N=1, 2, 3...)   | 19.05 | 0%        | 6.10                           |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Coffee      | POM      | PP  | ≤20000                | 10~80                       |
| 2                           | White       |          |     |                       |                             |



Sprocket  
P304~305



Wear Strip  
P133~137



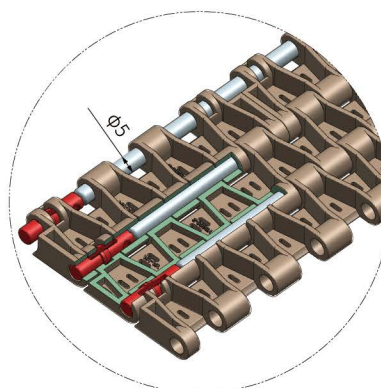
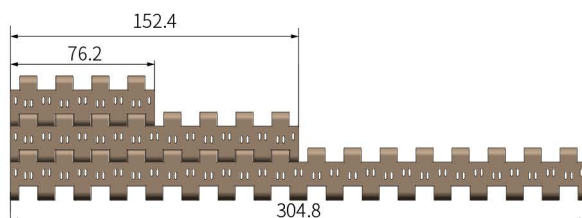
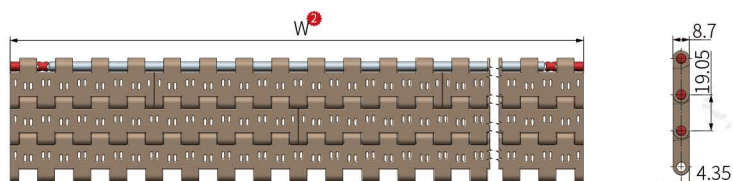
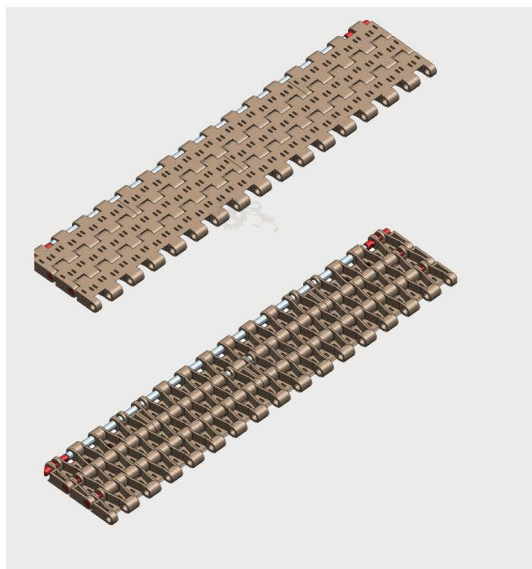
Return Wheel  
P159~172





210325-C

## YS200-2 Modular belt



| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS200-2-W76.2-C1                                                   |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|-------|-----------|--------------------------------|
| YS200-2           | 76.2*N (N=1, 2, 3...)   | 19.05 | 16%       | 6.10                           |

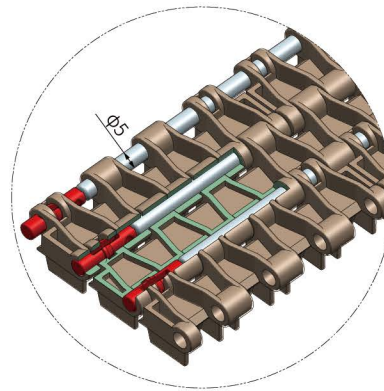
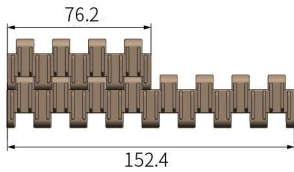
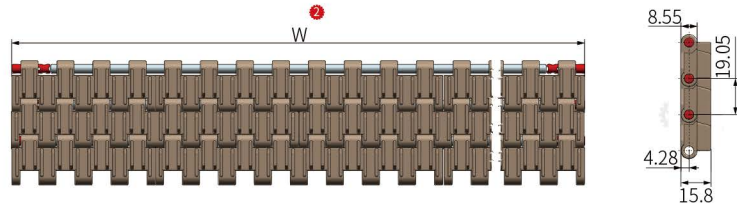
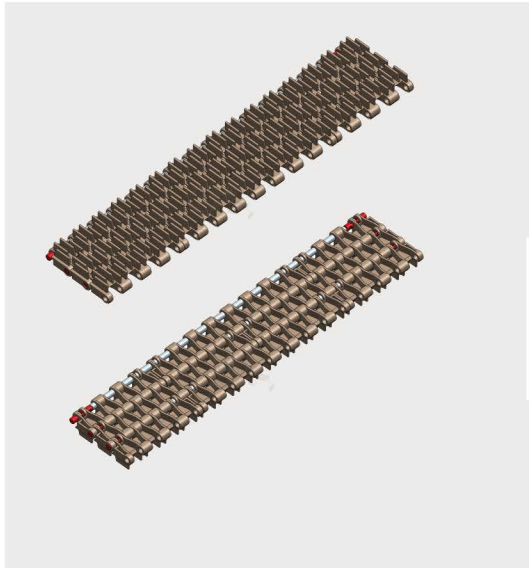
| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Coffee      | POM      | PP  | ≤20000                | 10~80                       |
| 2                           | White       |          |     |                       |                             |


Sprocket  
P304~305

Wear Strip  
P133~137

Return Wheel  
P159~172


## YS200-3 Modular belt



Modular belt

| Order | How to choose ①-③ | Item ① -Width ② -Characteristic ③ |
|-------|-------------------|-----------------------------------|
| Part. |                   | YS200-3-W76.2-C1                  |

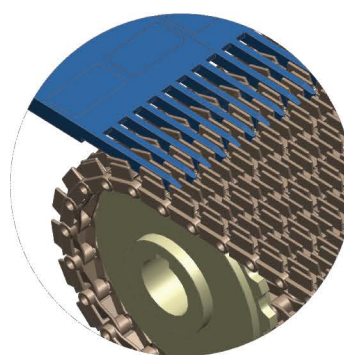
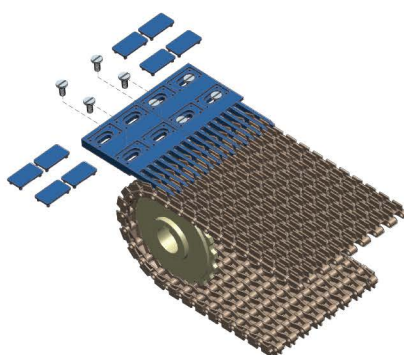
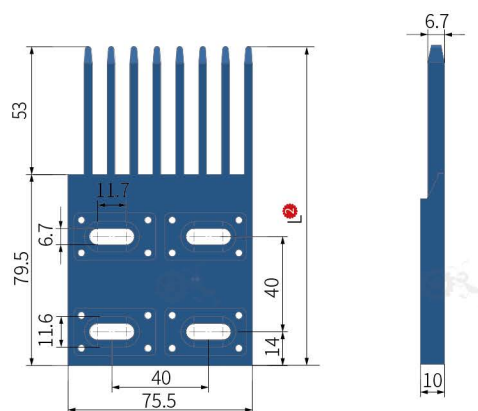
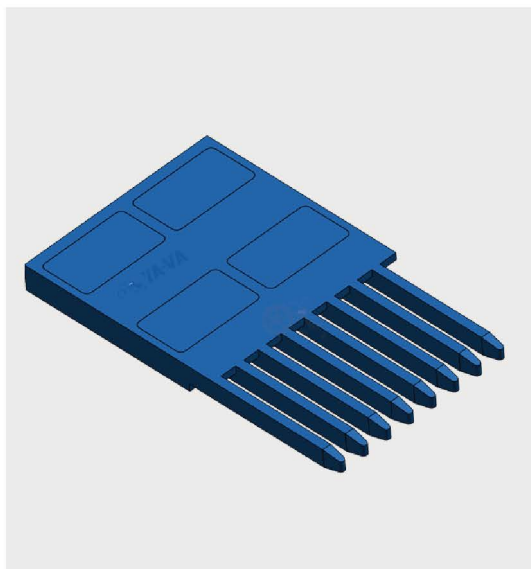
| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|-------|-----------|--------------------------------|
| YS200-3           | 76.2*N (N=1、2、3...)     | 19.05 | 0%        | 8.20                           |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Coffee      | POM      | PP  | ≤20000                | 10~80                       |



210325-C

## YS200-3 Comb plate



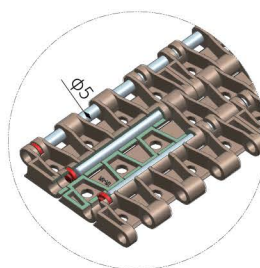
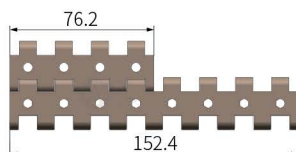
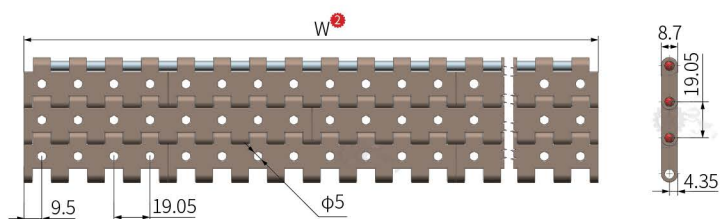
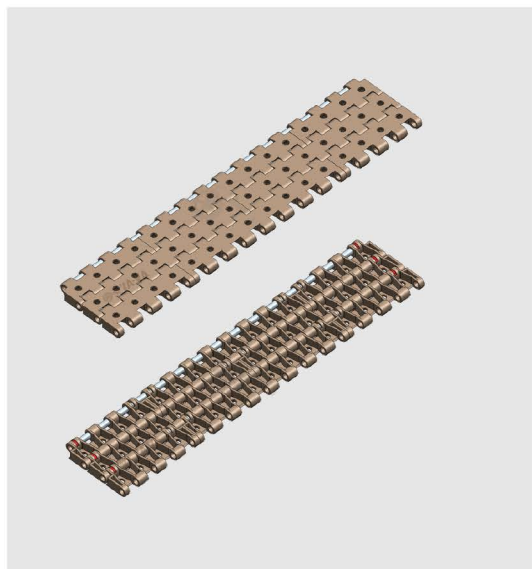
| How to choose <sup>1</sup> - <sup>3</sup> | Item <sup>1</sup> -Width <sup>2</sup> -Characteristic <sup>3</sup> |
|-------------------------------------------|--------------------------------------------------------------------|
| Part.                                     | YS200-SZB-L132.5-C1                                                |

| Item <sup>1</sup>           | Length<br>L <sup>2</sup> | Width<br>W | Weight<br>(Kg) |
|-----------------------------|--------------------------|------------|----------------|
| YS200-SZB                   | 132.5                    | 75.5       | 0.05           |
| Characteristic <sup>3</sup> | Belt colour              |            | Material       |
| 1                           | Coffee                   |            | PC             |

Modular belt



## YS200-4 Modular belt



Modular belt



| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS200-4-W76.2-C1                                                   |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|-------------------------|-------|-----------|-------------------|
| YS200-4           | 76.2*N (N=1、2、3...)     | 19.05 | 16%       | 5.86              |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Coffee      | POM      | PP  | ≤20000                | 10~80                       |
| 2                           | White       |          |     |                       |                             |



Sprocket  
P304~305



Wear Strip  
P133~137

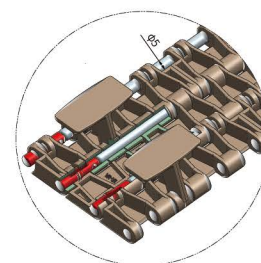
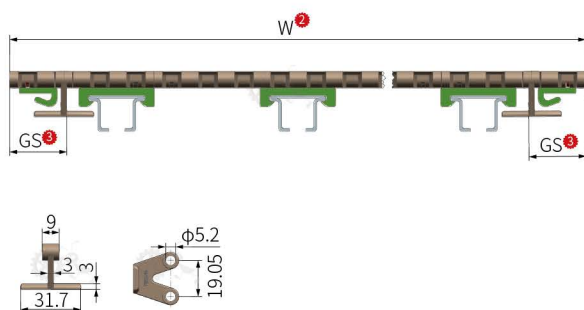
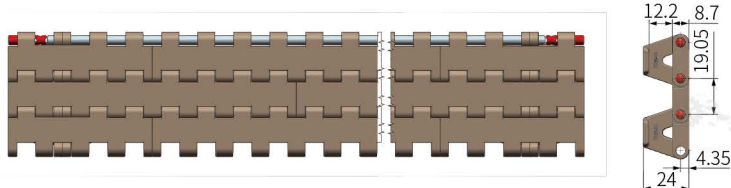
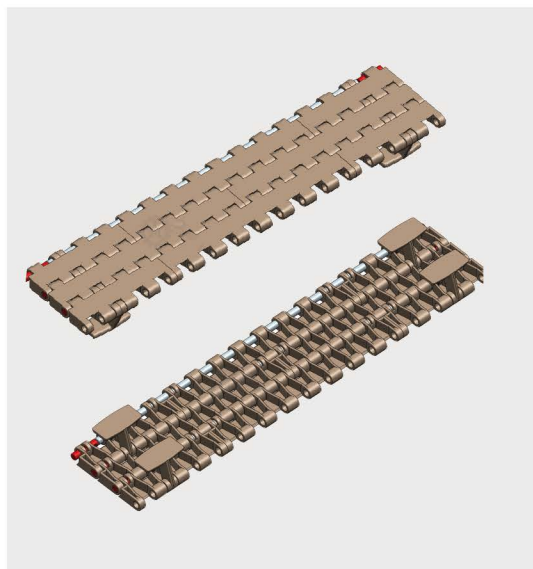


Return Wheel  
P159~172





210325-C

**YS200 Modular belt(Only with hold downtabs)**


| How to choose <sup>①-④</sup> | Item <sup>①</sup> -Width <sup>②</sup> -Hold downtabs indent <sup>③</sup> -Characteristic <sup>④</sup> |
|------------------------------|-------------------------------------------------------------------------------------------------------|
| Part.                        | YS200-1-W152.4-GS30.1-C1                                                                              |

| Item <sup>①</sup> | Width <sup>②</sup><br>W  | Rubber indent <sup>③</sup><br>GS | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|--------------------------|----------------------------------|-------|-----------|--------------------------------|
| YS200-1           | 152.4+76.2*N(N=0、1、2...) | 30.1+9.55*N(N=0、1、2...)          | 19.05 | 0%        | 6.30                           |
| YS200-2           |                          |                                  |       | 16%       | 6.10                           |
| YS200-4           |                          |                                  |       | 16%       | 6.06                           |

| Characteristic <sup>⑤</sup> | Colour |               | Material |               |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|---------------|----------|---------------|-----|-----------------------|-----------------------------|
|                             | Belt   | Hold downtabs | Belt     | Hold downtabs | Pin |                       |                             |
| 1                           | Coffee | Coffee        | POM      | POM           | PP  | ≤20000                | 10~80                       |
| 2                           | White  | White         |          |               |     |                       |                             |

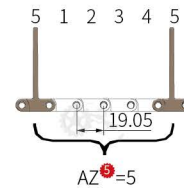
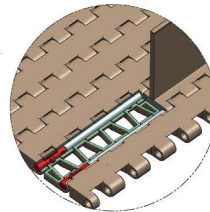
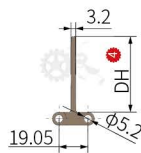
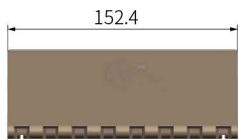
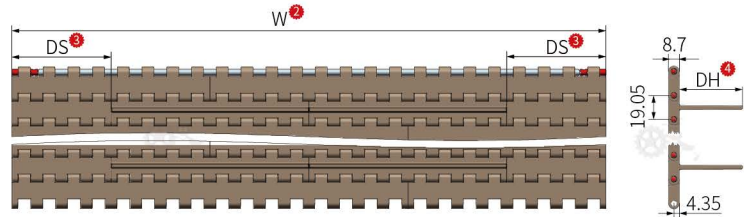
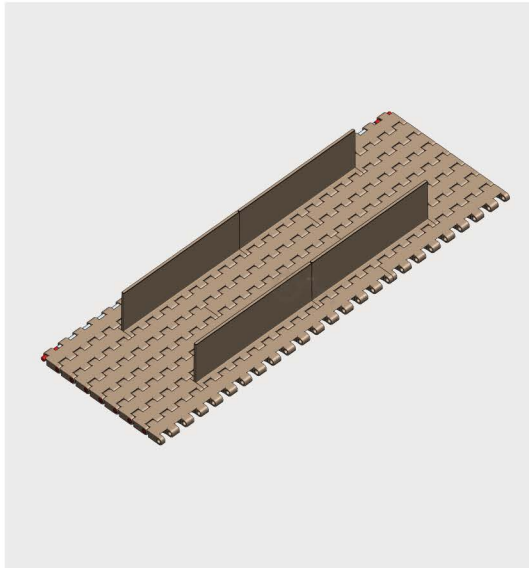

Sprocket  
P304~305

Wear Strip  
P133~137

Return Wheel  
P159~172




## YS200 Modular belt (Only with flight)



Modular belt



How to choose ①-⑥ Item ①-Width ②-Flight indent ③-Flight height ④-Flight pitch ⑤-Characteristic ⑥  
Part. YS200-1-W152.4-DS25-DH25-AZ5-C1

| Item ①  | Width W ②                  | Flight indent DS ③ | Flight height DH ④ | Flight pitch AZ ⑤ | Pitch | Open area | Weight (Kg/m <sup>2</sup> ) |
|---------|----------------------------|--------------------|--------------------|-------------------|-------|-----------|-----------------------------|
| YS200-1 | 152.4+76.2*N(N=0, 1, 2...) | 0, 25, 38, 47      | 25, 30, 50         | 1, 2, 3,.....     | 19.05 | 0%        | 6.10                        |
| YS200-2 |                            |                    |                    |                   |       | 16%       | 5.90                        |
| YS200-4 |                            |                    |                    |                   |       | 16%       | 5.86                        |

| Characteristic ⑥ | Colour |        | Material |        |     | Working load (N/M) | Working temperature (°C) |
|------------------|--------|--------|----------|--------|-----|--------------------|--------------------------|
|                  | Belt   | Flight | Belt     | Flight | Pin |                    |                          |
| 1                | Coffee | Coffee | POM      | POM    | PP  | ≤20000             | 10~80                    |
| 2                | White  | White  |          |        |     |                    |                          |



Sprocket  
P304~305



Wear Strip  
P133~137

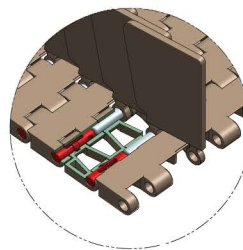
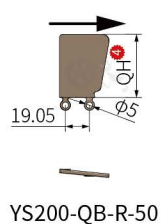
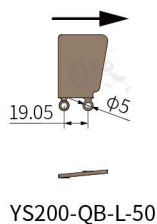
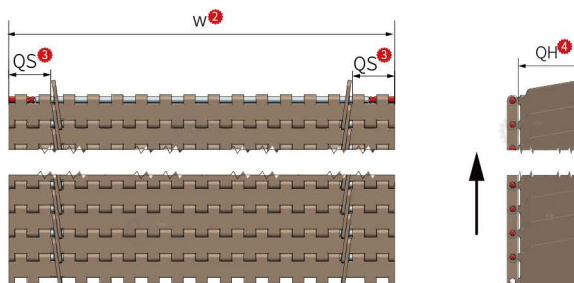
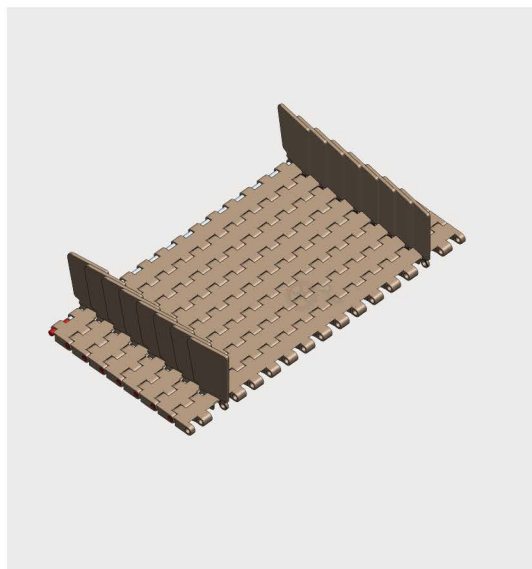


Return Wheel  
P159~172



210325-C

## YS200 Modular belt (Only with sideguards)



How to choose <sup>1-5</sup> Item <sup>1</sup> - Width <sup>2</sup> - Sideguards indent <sup>3</sup> - Sideguards height <sup>4</sup> - Characteristic <sup>5</sup>

Part.

**YS200-1-W152.4-QS23.5-QH50-C1**

| Item <sup>1</sup> | Width<br>W <sup>2</sup> | Sideguards indent<br>QS <sup>3</sup> | Sideguards height<br>QH <sup>4</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|--------------------------------------|--------------------------------------|-------|-----------|--------------------------------|
| YS200-1           | 76.2*N (N=1, 2, 3...)   | 23.5, 33.5, 42.7                     | 50                                   | 19.05 | 0%        | 6.10                           |
| YS200-2           |                         |                                      |                                      |       | 16%       | 5.90                           |
| YS200-4           |                         |                                      |                                      |       | 16%       | 5.86                           |

| Characteristic <sup>5</sup> | Colour |            | Material |            |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|------------|----------|------------|-----|-----------------------|-----------------------------|
|                             | Belt   | Sideguards | Belt     | Sideguards | Pin |                       |                             |
| 1                           | Coffee | Coffee     | POM      | POM        | PP  | ≤20000                | 10~80                       |
| 2                           | White  | White      |          |            |     |                       |                             |



Sprocket  
P304~305



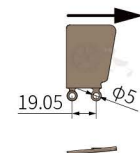
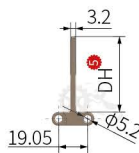
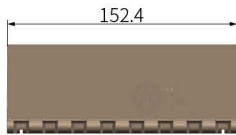
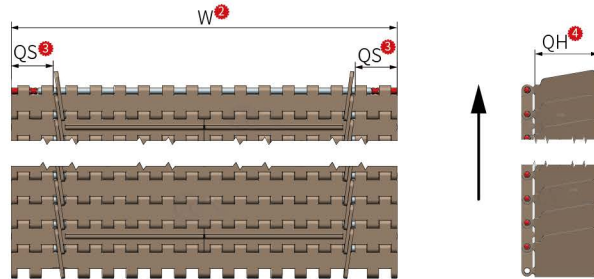
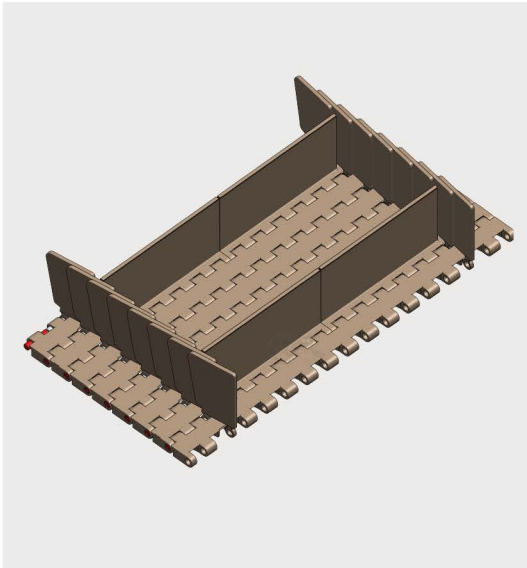
Wear Strip  
P133~137



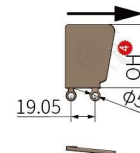
Return Wheel  
P159~172



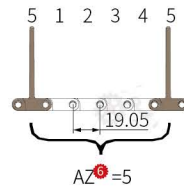
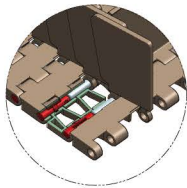
## YS200 Modular belt (With sideguards and flight)



YS200-QB-L-50



YS200-QB-R-50



AZ=5



How to choose ①-⑦ Item①-Width②-Sideguards indent③-Sideguards height④-Flight height⑤-Flight pitch⑥-Characteristic⑦

Part.

YS200-1-W152.4-QS23.5-QH50-DH25-AZ5-C1

| Item①   | Width<br>W②               | Sideguards indent<br>QS③ | Sideguards height<br>QH④ | Flight height<br>DH⑤ | Flight pitch<br>AZ⑥ | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|---------|---------------------------|--------------------------|--------------------------|----------------------|---------------------|-------|-----------|--------------------------------|
| YS200-1 | 152.4+76.2*N(N=0,1,2,...) | 23.5, 33.5, 42.7         | 50                       | 25, 30, 50           | 1, 2, 3, .....      | 19.05 | 0%        | 6.10                           |
| YS200-2 |                           |                          |                          |                      |                     |       | 16%       | 5.90                           |
| YS200-4 |                           |                          |                          |                      |                     |       | 16%       | 5.86                           |

| Characteristic⑦ | Colour |            |        | Material |            |        |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------|--------|------------|--------|----------|------------|--------|-----|-----------------------|-----------------------------|
|                 | Belt   | Sideguards | Flight | Belt     | Sideguards | Flight | Pin |                       |                             |
| 1               | Coffee | Coffee     | Coffee | POM      | POM        | POM    | PP  | ≤20000                | 10~80                       |
| 2               | White  | White      | White  |          |            |        |     |                       |                             |



Sprocket  
P304~305



Wear Strip  
P133~137

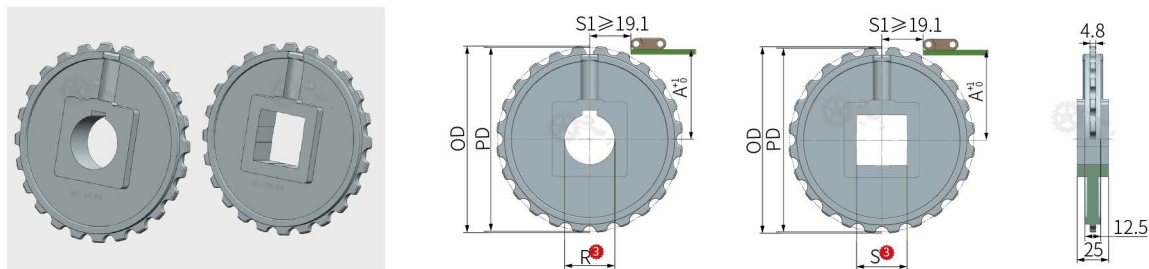


Return Wheel  
P159~172



210325-C

## YS200 Molded drive sprocket


How to choose ①-④ Item<sup>①</sup>-Teeth<sup>②</sup>-Bore<sup>③</sup>-Characteristic<sup>④</sup>

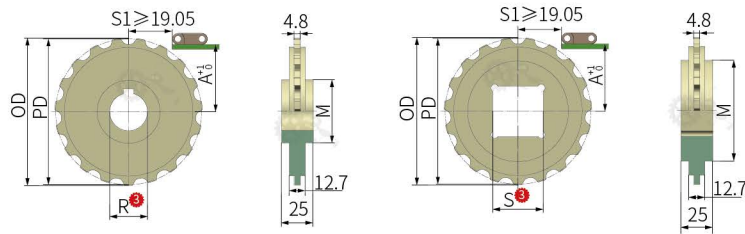
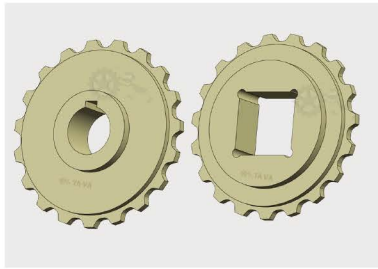
Part. ZS YS200-10T-R20-C1

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore <sup>③</sup> |        | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------|--------|-----|----|------|-------------|
|                   |                    | Round             | Square |        |     |    |      |             |
| ZS YS200          | 10T                | 20、25             | \      | 61.65  | 63  | 50 | 26.5 | 0.24        |
|                   | 24T                | 25、30、35、40       | 40     | 145.95 | 148 | 60 | 68.7 | 0.26        |

| Characteristic <sup>④</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | White  | POM      |



## YS200 Machined drive sprocket

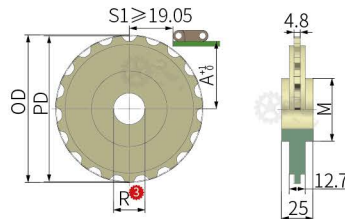


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| 00    | Part.             | JS YS200-10T-R25-C1                                                                   |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |              | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------------|--------|-----|----|------|-------------|
|                   |                    | Round             | Square       |        |     |    |      |             |
| JS YS200          | 10T                | 25, 30            | \            | 61.65  | 63  | 50 | 26.5 | 0.05        |
|                   | 16T                | 25, 30, 35, 40    | 30, 38.1, 40 | 97.65  | 98  | 70 | 44.5 | 0.10        |
|                   | 18T                |                   |              | 109.7  | 111 | 80 | 50.6 | 0.12        |
|                   | 22T                |                   |              | 133.86 | 135 | 80 | 62.6 | 0.17        |
|                   | 24T                |                   |              | 145.95 | 148 | 80 | 68.7 | 0.24        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS200 Machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| 00    | Part.             | JI YS200-10T-R25-C1                                                                   |

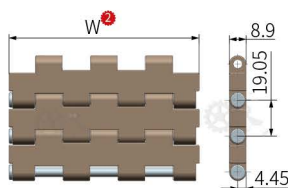
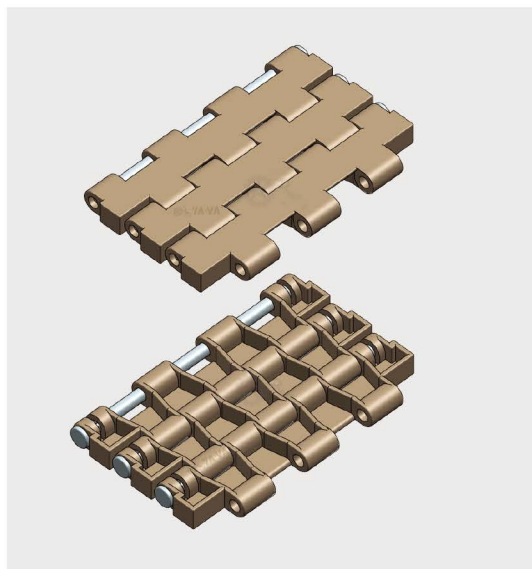
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|----|------|-------------|
| JI YS200          | 10T                | 25, 30              | 61.65  | 63  | 50 | 26.5 | 0.05        |
|                   | 16T                | 25, 30, 35, 40      | 97.65  | 98  | 70 | 44.5 | 0.10        |
|                   | 18T                |                     | 109.7  | 111 | 80 | 50.6 | 0.12        |
|                   | 22T                |                     | 133.86 | 135 | 80 | 62.6 | 0.17        |
|                   | 24T                |                     | 145.95 | 148 | 80 | 68.7 | 0.24        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

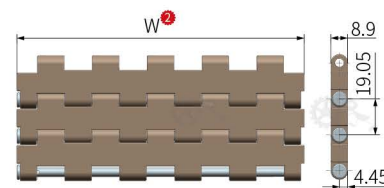




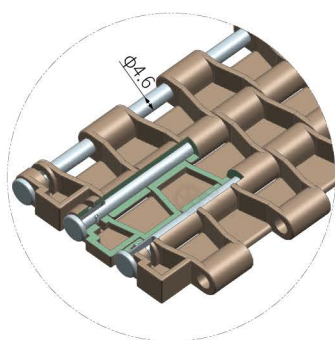
210325-C

**YS200-DK Modular belt**


Item : YS200-DK-W100.5



Item : YS200-DK-W152



| How to choose ①-③ | Item ①-Width ②-Characteristic ③ |
|-------------------|---------------------------------|
| Part.             | YS200-DK-W100.5-C1              |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m) |
|-------------------|-------------------------|-------|-----------|------------------|
| YS200-DK          | 100.5                   | 19.05 | 0%        | 0.60             |
|                   | 152                     |       |           | 0.91             |

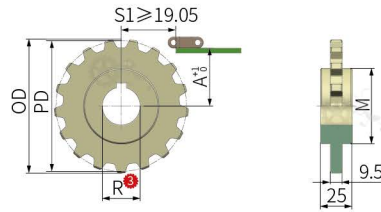
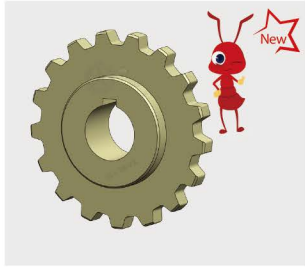
| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Coffee      | POM      | PP  | ≦2000                 | 10~80                       |


Sprocket  
P307

Wear Strip  
P133~137

Return Wheel  
P159~172


## YS200-DK Machined drive sprocket

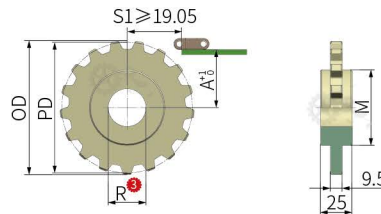
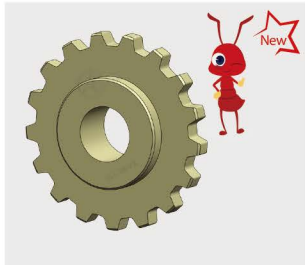


How to choose ①-④ Item<sup>①</sup>-Teeth<sup>②</sup>-Bore<sup>③</sup>-Characteristic<sup>④</sup>  
Part. JS YS200-DK-10T-R25-C1

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore<br>R <sup>③</sup> | PD     | OD  | M  | A    | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|----|------|----------------|
| JS YS200-DK       | 10T                | 25, 30                 | 61.65  | 65  | 45 | 26.5 | 0.15           |
|                   | 15T                | 25, 30, 35, 40         | 91.63  | 94  | 60 | 41.5 | 0.18           |
|                   | 17T                |                        | 103.67 | 106 | 80 | 47.5 | 0.20           |
|                   | 19T                |                        | 115.74 | 118 |    | 53.5 | 0.24           |
|                   | 21T                |                        | 127.82 | 130 |    | 59.5 | 0.30           |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS200-DK Machined idler sprocket



How to choose ①-④ Item<sup>①</sup>-Teeth<sup>②</sup>-Bore<sup>③</sup>-Characteristic<sup>④</sup>  
Part. JI YS200-DK-10T-R25-C1

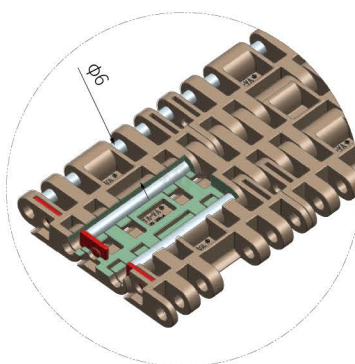
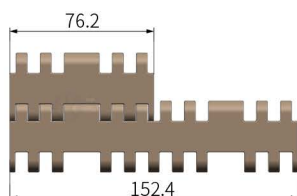
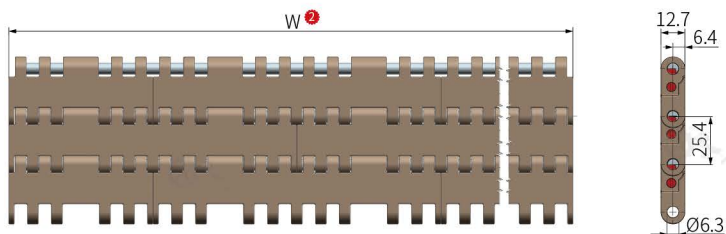
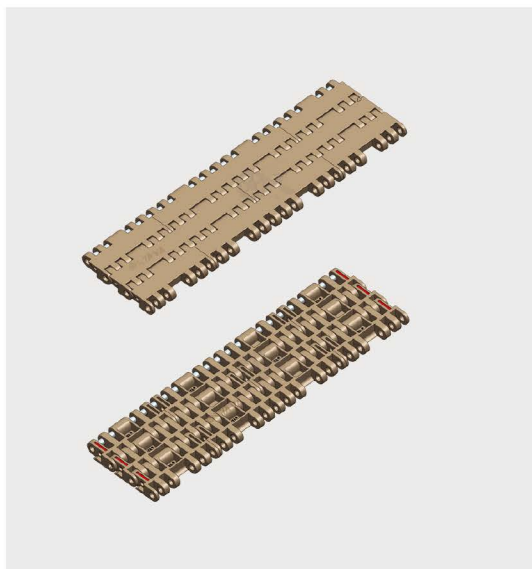
| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore<br>R <sup>③</sup> | PD     | OD  | M  | A    | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|--------|-----|----|------|----------------|
| JI YS200-DK       | 10T                | 25, 30                 | 61.65  | 65  | 45 | 26.5 | 0.15           |
|                   | 15T                | 25, 30, 35, 40         | 91.63  | 94  | 60 | 41.5 | 0.18           |
|                   | 17T                |                        | 103.67 | 106 | 80 | 47.5 | 0.20           |
|                   | 19T                |                        | 115.74 | 118 |    | 53.5 | 0.24           |
|                   | 21T                |                        | 127.82 | 130 |    | 59.5 | 0.30           |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

## YS300-4 Modular belt



Modular belt



| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS300-4-W76.2-C1                                                   |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|-------------------------|-------|-----------|-------------------|
| YS300-4           | 76.2*N (N=1、2、3...)     | 25.4  | 0%        | 12.02             |

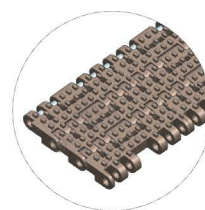
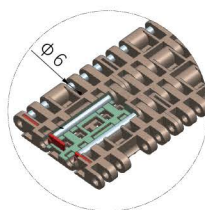
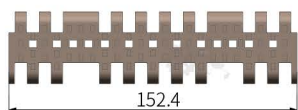
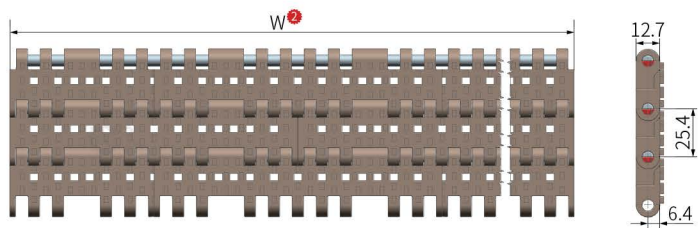
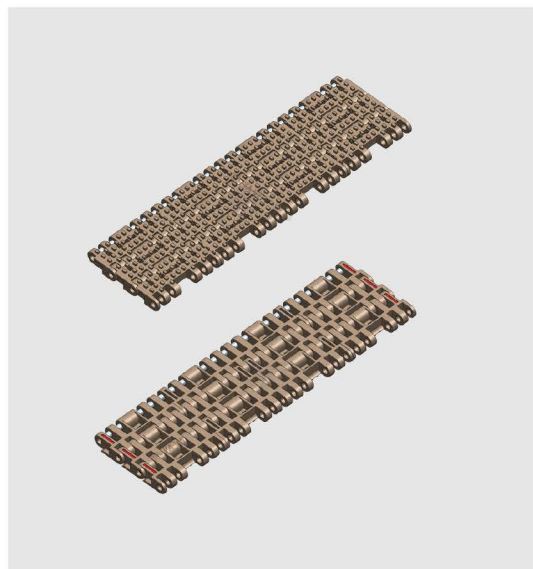
| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Coffee      | POM      | PP  | ≤21500                | 10~80                       |


Sprocket  
P310~311

Wear Strip  
P133~137

Return Wheel  
P159~172


## YS300-12 Modular belt



Modular belt

| Order | How to choose 1-3 | Item 1-Width 2-Characteristic 3 |
|-------|-------------------|---------------------------------|
| 00    | Part.             | YS300-12-W76.2-C1               |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|-------------------------|-------|-----------|-------------------|
| YS300-12          | 76.2*N (N=1、2、3...)     | 25.4  | 6%        | 7.11              |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | White       | POM      | PP  | ≦21500                | 10~80                       |

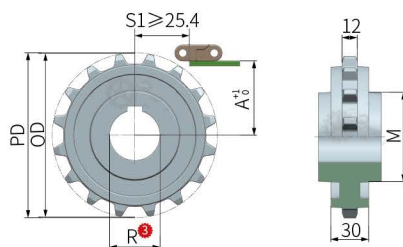

Sprocket  
P310~311

Wear Strip  
P133~137

Return Wheel  
P159~172


210325-C

## YS300-4/12 Molded drive sprocket



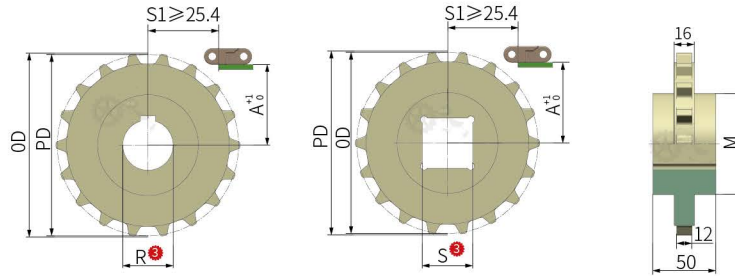
| How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | ZS YS300-4-16T-R30-C1                                                                 |

| Item <sup>①</sup>           | Teeth <sup>②</sup> | Bore <sup>③</sup><br>R | PD     | OD  | M        | A  | Weight<br>(Kg) |
|-----------------------------|--------------------|------------------------|--------|-----|----------|----|----------------|
| ZS YS300-4                  | 16T                | 30, 35, 40             | 130.2  | 130 | 70       | 59 | 0.09           |
| Characteristic <sup>④</sup> |                    |                        | Colour |     | Material |    |                |
| 1                           |                    |                        | Black  |     | GF+PA6   |    |                |





## YS300-4/12 Machined drive sprocket

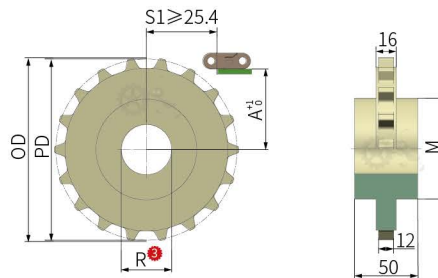


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | JS YS300-4-16T-R25-C1                                                                 |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |              | PD     | OD  | M   | A  | Weight (Kg) |
|-------------------|--------------------|-------------------|--------------|--------|-----|-----|----|-------------|
|                   |                    | Round             | Square       |        |     |     |    |             |
| JS YS300-4        | 12T                | 25, 30, 35, 40    | 30, 38.1     | 98.14  | 99  | 70  | 43 | 0.08        |
|                   | 16T                |                   | 30, 38.1, 40 | 130.2  | 132 | 90  | 59 | 0.13        |
|                   | 18T                |                   |              | 146.27 | 148 | 100 | 67 | 0.18        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS300-4/12 Machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | J1 YS300-4-16T-R25-C1                                                                 |

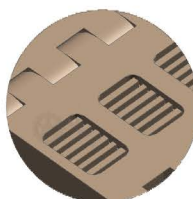
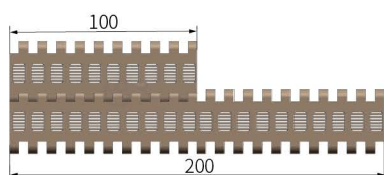
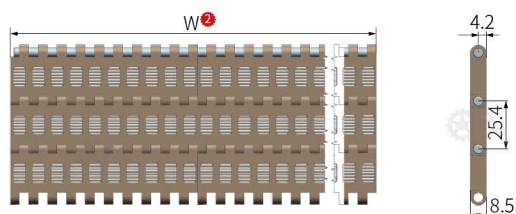
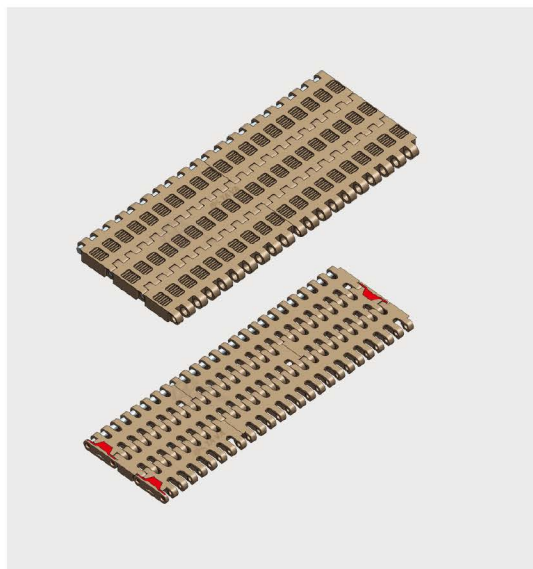
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> | PD     | OD  | M   | A  | Weight (Kg) |
|-------------------|--------------------|-------------------|--------|-----|-----|----|-------------|
| J1 YS300-4        | 12T                | 25, 30, 35, 40    | 98.14  | 99  | 70  | 43 | 0.08        |
|                   | 16T                |                   | 130.2  | 132 | 90  | 59 | 0.13        |
|                   | 18T                |                   | 146.27 | 148 | 100 | 67 | 0.18        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

## YS300-6 Modular belt



How to choose <sup>1</sup>-<sup>3</sup> Item <sup>1</sup>-Width <sup>2</sup>-Characteristic <sup>3</sup>

Part.

YS300-6-W100-C1

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|-------------------------|-------|-----------|-------------------|
| YS300-6           | 100*N (N=1、2、3...)      | 25.4  | 16%       | 5.30              |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | White       | POM      | PP  | ≤13000                | 10~80                       |



Sprocket  
P316



Wear Strip  
P133~137

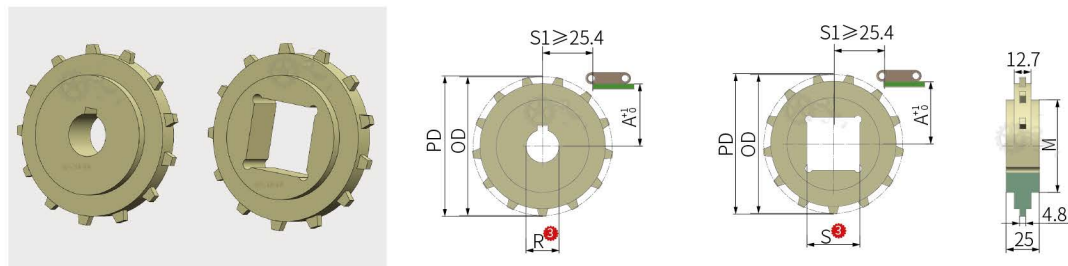


Return Wheel  
P159~172

Modular belt



## YS300-6 Machined drive sprocket

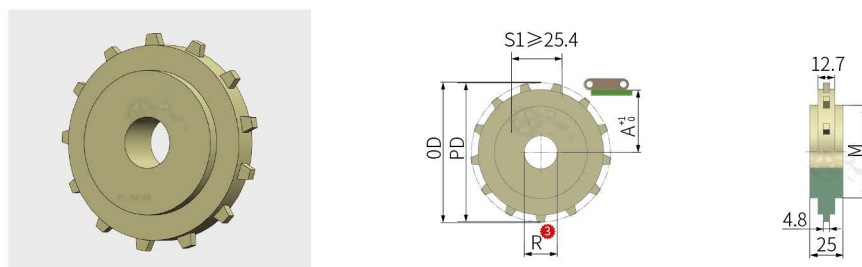


| Order | How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | JS YS300-6-10T-R25-C1                                                                 |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore <sup>③</sup> |              | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------------|--------|-----|----|------|-------------|
|                   |                    | Round             | Square       |        |     |    |      |             |
| JS YS300-6        | 10T                | 25, 30, 35, 40    | \            | 82.2   | 82  | 60 | 36.7 | 0.05        |
|                   | 13T                |                   | 30, 38.1, 40 | 106.14 | 106 | 70 | 48.7 | 0.08        |
|                   | 16T                |                   |              | 130.2  | 130 | 80 | 60.7 | 0.12        |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS300-6 Machined idler sprocket



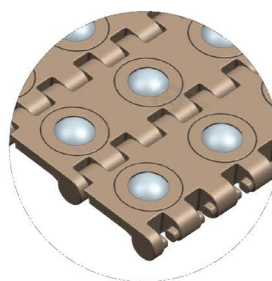
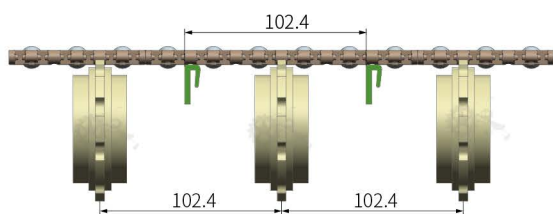
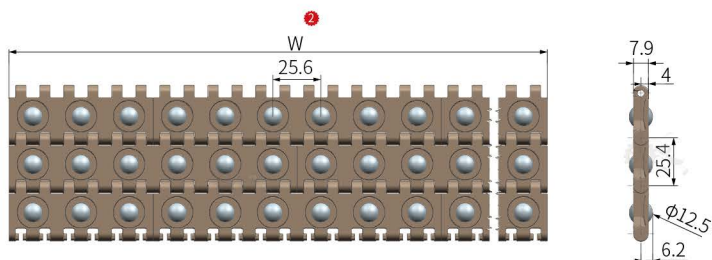
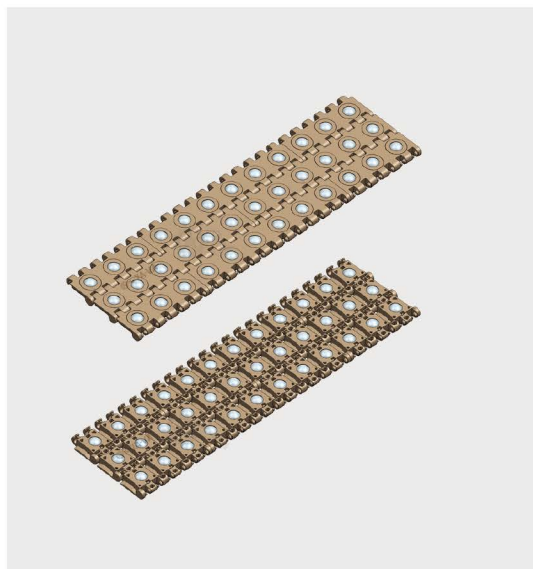
| Order | How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | J1 YS300-6-10T-R25-C1                                                                 |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore R <sup>③</sup> | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|----|------|-------------|
| J1 YS300-6        | 10T                | 25, 30, 35, 40      | 82.2   | 82  | 60 | 36.7 | 0.05        |
|                   | 13T                |                     | 106.14 | 106 | 70 | 48.7 | 0.08        |
|                   | 16T                |                     | 130.2  | 130 | 80 | 60.7 | 0.12        |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

**YS300-7 Modular belt**

How to choose <sup>①</sup>-<sup>②</sup> Item <sup>①</sup>-Width <sup>②</sup>-Characteristic <sup>③</sup>

Part.

YS300-7-W76.8-C1

| Item <sup>①</sup> | Width<br>W <sup>②</sup> |  | Pitch |  | Open area | Weight<br>(Kg/m²) |
|-------------------|-------------------------|--|-------|--|-----------|-------------------|
| YS300-7           | 76.8*N (N=1、2、3...)     |  | 25.4  |  | 0%        | 8.30              |

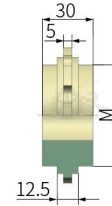
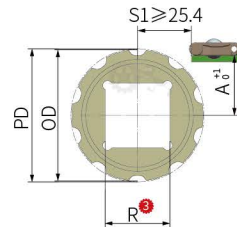
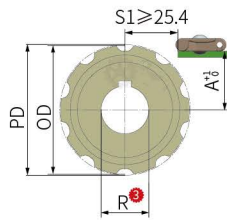
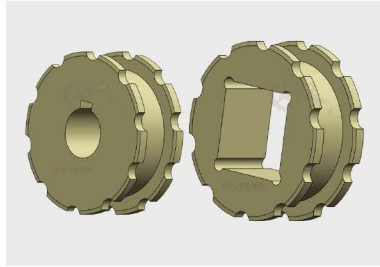
| Characteristic <sup>③</sup> | Colour |       | Material |      | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|-------|----------|------|-----------------------|-----------------------------|
|                             | Belt   | Ball  | Belt     | Ball |                       |                             |
| 1                           | Coffee | White | POM      | POM  | ≤20000                | 10~80                       |


Sprocket  
P318

Wear Strip  
P133~137

Return Wheel  
P159~172


## YS300-7 Machined drive sprocket

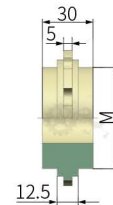
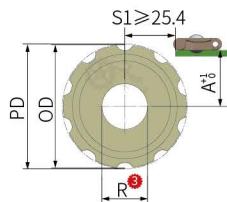
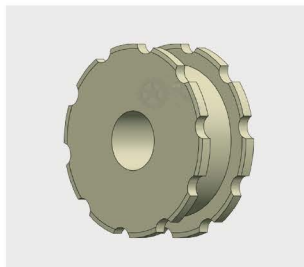


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | JS YS300-7-10T-R25-C1                                                                 |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |              | PD   | OD | M  | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------------|------|----|----|------|-------------|
|                   |                    | Round             | Square       |      |    |    |      |             |
| JS YS300-7        | 10T                | 25, 30, 35, 40    | 30, 38.1, 40 | 82.8 | 81 | 60 | 37.5 | 0.09        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS300-7 Machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | JI YS300-7-10T-R25-C1                                                                 |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD   | OD | M  | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|------|----|----|------|-------------|
| JI YS300-7        | 10T                | 25, 30, 35, 40      | 82.8 | 81 | 60 | 37.5 | 0.09        |

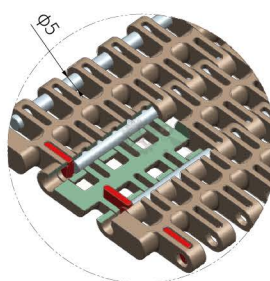
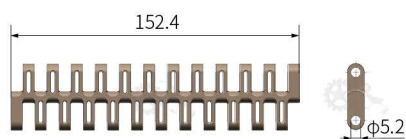
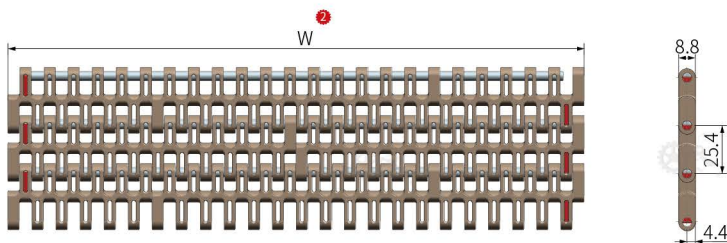
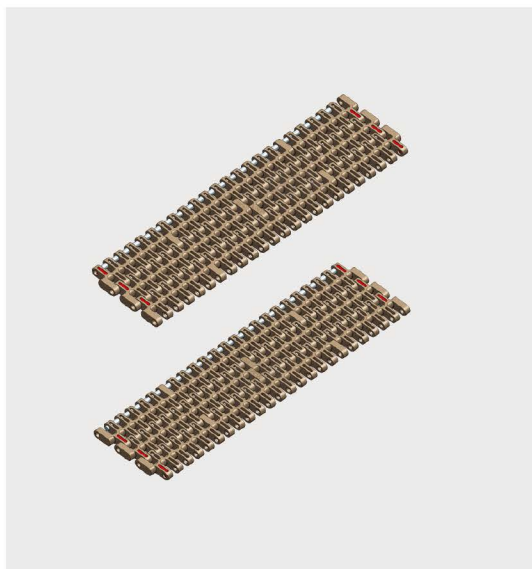
| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |





210325-C

## YS300-8 Modular belt



| How to choose <sup>①-③</sup> | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|------------------------------|--------------------------------------------------------------------|
| Part.                        | YS300-8-W152.4-C1                                                  |

| Item <sup>①</sup>           | Width<br>W <sup>②</sup> | Pitch    | Open area | Weight<br>(Kg/m²)     |                             |
|-----------------------------|-------------------------|----------|-----------|-----------------------|-----------------------------|
| YS300-8                     | 152.4*N (N=1、2、3...)    | 25.4     | 34%       | 5.40                  |                             |
|                             |                         |          |           |                       |                             |
| Characteristic <sup>③</sup> | Belt colour             | Material |           | Working load<br>(N/M) | Working temperature<br>(°C) |
|                             |                         | Belt     | Pin       |                       |                             |
| 1                           | Blue                    | POM      | PP        | ≤20000                | 10~80                       |



Sprocket  
P320



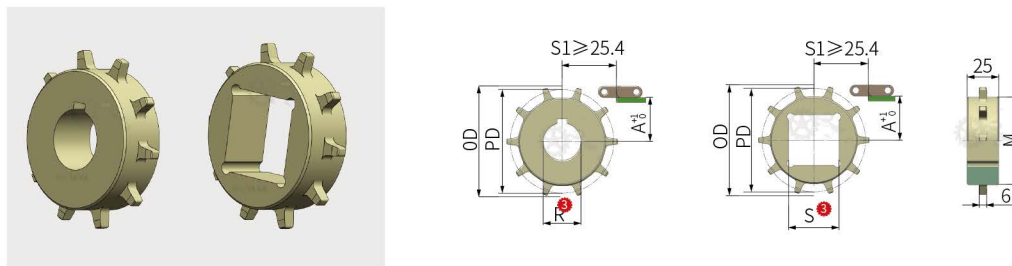
Wear Strip  
P133~137



Return Wheel  
P159~172



## YS300-8 Machined drive sprocket

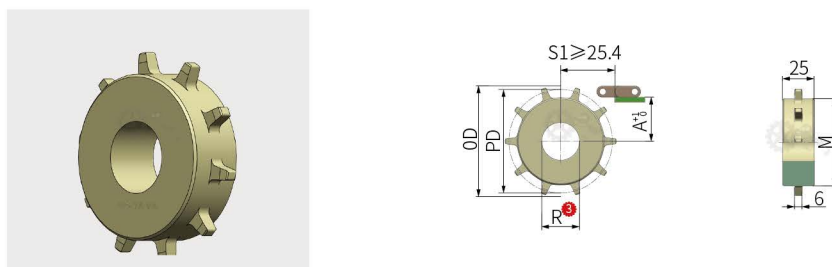


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | JS YS300-8-10T-R25-C1                                                                 |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |          | PD   | OD | M  | A     | Weight (Kg) |
|-------------------|--------------------|-------------------|----------|------|----|----|-------|-------------|
|                   |                    | Round             | Square   |      |    |    |       |             |
| JS YS300-8        | 10T                | 25, 30, 35, 40    | 30, 38.1 | 82.2 | 88 | 69 | 36.70 | 0.09        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS300-8 Machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | JI YS300-8-10T-R25-C1                                                                 |

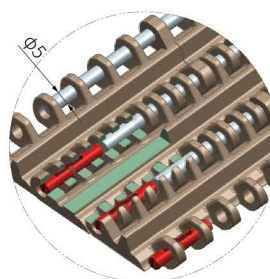
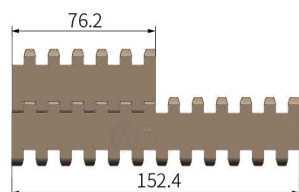
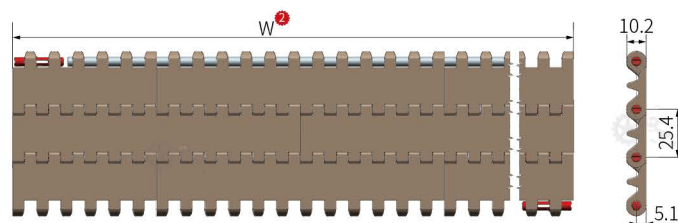
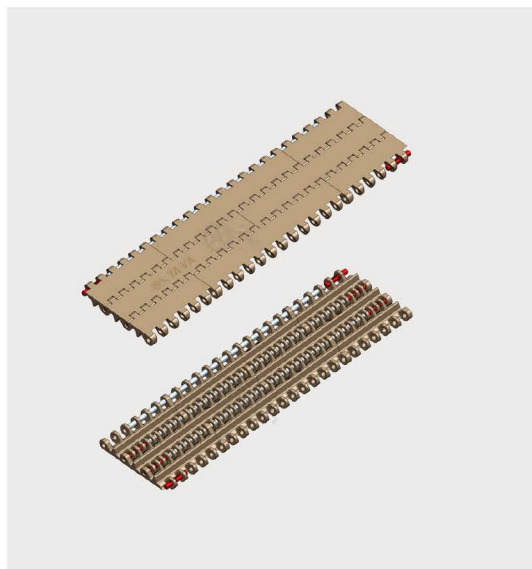
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD   | OD | M  | A     | Weight (Kg) |
|-------------------|--------------------|---------------------|------|----|----|-------|-------------|
| JI YS300-8        | 10T                | 25, 30, 35, 40      | 82.2 | 88 | 69 | 36.70 | 0.09        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

## YS300-9 Modular belt



| How to choose ①-③ | Item ①-Width ②-Characteristic ③ |
|-------------------|---------------------------------|
| Part.             | YS300-9-W76.2-C1                |

| Item ①  | Width W ②             | Pitch | Open area | Weight (Kg/m <sup>2</sup> ) |
|---------|-----------------------|-------|-----------|-----------------------------|
| YS300-9 | 76.2*N (N=1, 2, 3...) | 25.4  | 0%        | 5.56                        |

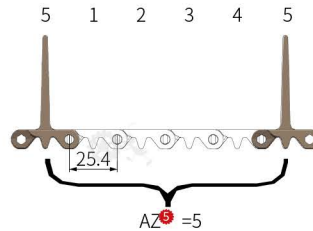
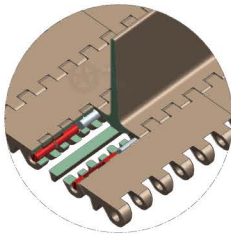
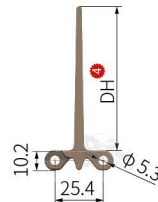
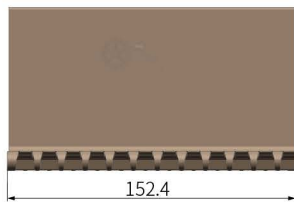
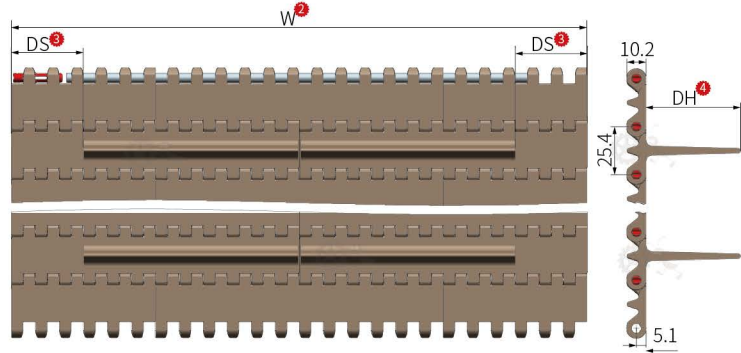
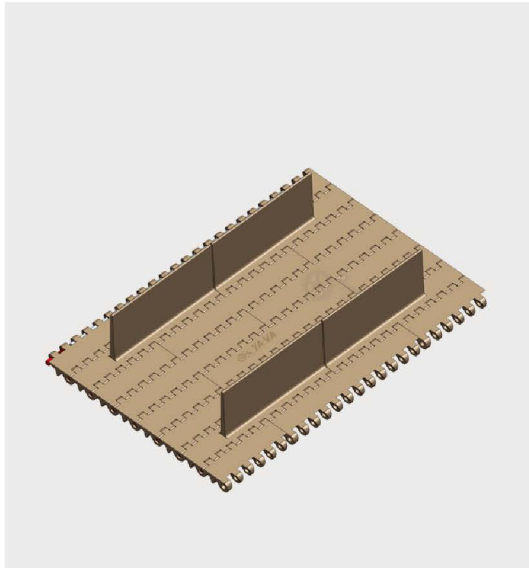
| Characteristic ③ | Belt colour | Material |     | Working load (N/M) | Working temperature (°C) |
|------------------|-------------|----------|-----|--------------------|--------------------------|
|                  |             | Belt     | Pin |                    |                          |
| 1                | White       | PP       | PP  | ≤13500             | 10~80                    |
| 2                |             | POM      |     | ≤20000             |                          |


Sprocket  
P325~326

Wear Strip  
P133~137

Return Wheel  
P159~172


## YS300-9 Modular belt (Only with flight)



Modular belt



How to choose 1-6 Item 1-Width 2-Flight indent 3-Flight height 4-Flight pitch 5-Characteristic 6  
Part. YS300-9-W152.4-DS38.1-DH25-AZ5-C1

| Item 1  | Width W 2             | Flight indent DS 3 | Flight height DH 4 | Flight pitch AZ 5 | Pitch | Open area | Weight (Kg/m <sup>2</sup> ) |
|---------|-----------------------|--------------------|--------------------|-------------------|-------|-----------|-----------------------------|
| YS300-9 | 76.2*N (N=1, 2, 3...) | 38.1, 50.8, 76.2   | 25, 30, 50, 76     | 1, 2, 3, .....    | 25.4  | 0%        | 7.10                        |

| Characteristic 6 | Colour |        | Material |        |     | Working load (N/M) | Working temperature (°C) |
|------------------|--------|--------|----------|--------|-----|--------------------|--------------------------|
|                  | Belt   | Flight | Belt     | Flight | Pin |                    |                          |
| 1                | White  | White  | PP       | PP     | PP  | ≤13500             | 10~80                    |
| 2                |        |        | POM      | POM    |     | ≤20000             |                          |



Sprocket  
P325~326



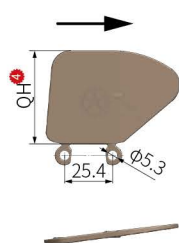
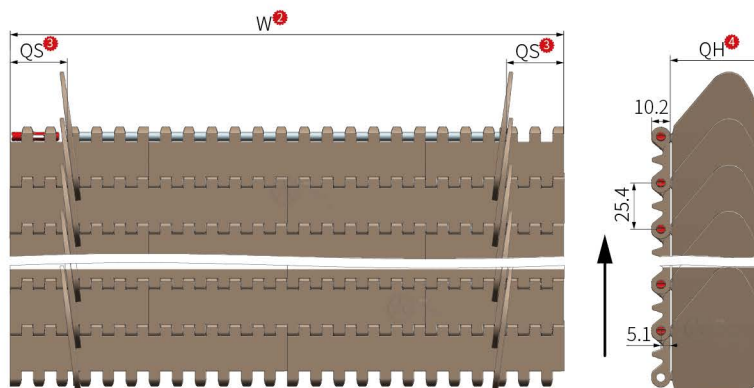
Wear Strip  
P133~137



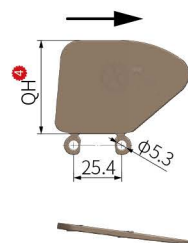
Return Wheel  
P159~172



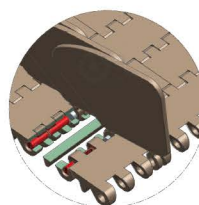
210325-C

**YS300-9 Modular belt (Only with sideguards)**


Left sideguards



Right sideguards



How to choose <sup>①-⑤</sup> Item <sup>①</sup> - Width <sup>②</sup> - Sideguards indent <sup>③</sup> - Sideguards height <sup>④</sup> - Characteristic <sup>⑤</sup>

Part.

YS300-9-W152.4-QS25.4-QH50-C1

| Item <sup>①</sup> | Width <sup>②</sup><br>W | Sideguards indent <sup>③</sup><br>QS | Sideguards height <sup>④</sup><br>QH | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|--------------------------------------|--------------------------------------|-------|-----------|--------------------------------|
| YS300-9           | 76.2*N (N=1, 2, 3...)   | 25.4, 38.1, 50.8                     | 50                                   | 25.4  | 0%        | 7.10                           |

| Characteristic <sup>⑤</sup> | Colour |            | Material |            |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|------------|----------|------------|-----|-----------------------|-----------------------------|
|                             | Belt   | Sideguards | Belt     | Sideguards | Pin |                       |                             |
| 1                           | White  | White      | PP       | PP         | PP  | ≤13500                | 10~80                       |
| 2                           |        |            | POM      | POM        |     | ≤20000                |                             |

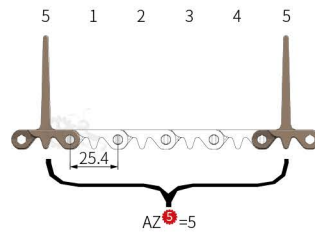
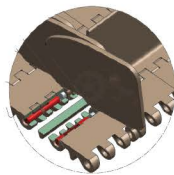
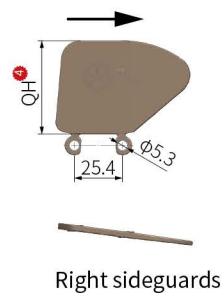
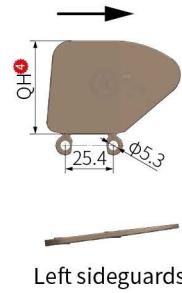
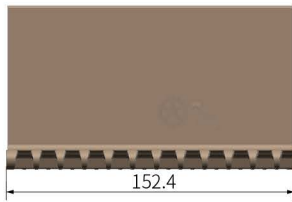
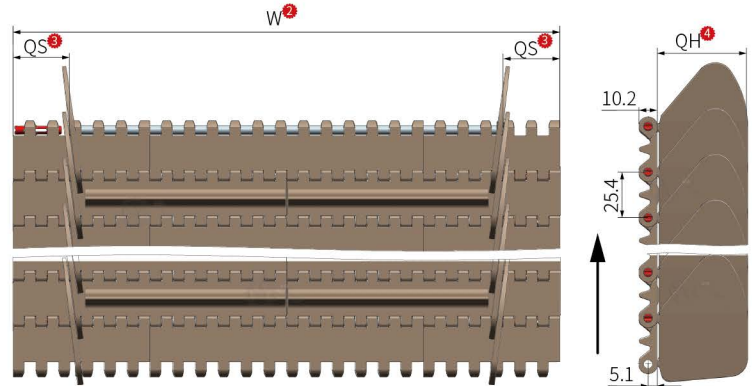
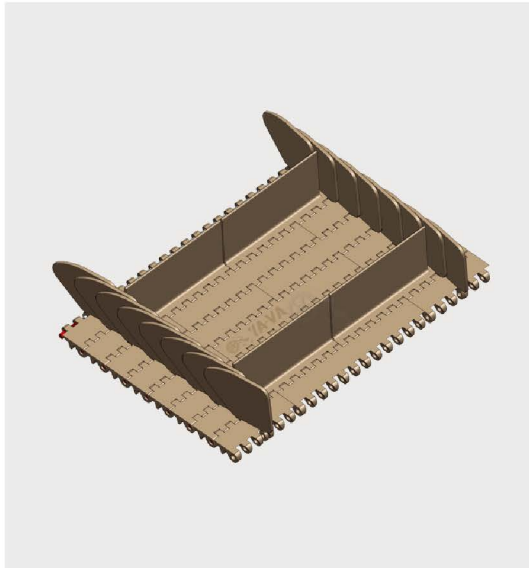

Sprocket  
P325~326

Wear Strip  
P133~137

Return Wheel  
P159~172




## YS300-9 Modular belt (With sideguards and flight)



| How to choose ①-⑦ | Item ①-Width ②-Sideguards indent ③-Sideguards height ④-Flight height ⑤-Flight pitch ⑥-Characteristic ⑦ |
|-------------------|--------------------------------------------------------------------------------------------------------|
| Part.             | YS300-9-W152.4-QS25.4-QH50-DH50-AZ5-C1                                                                 |

| Item ①  | Width ②<br>W        | Sideguards indent ③<br>QS | Sideguards height ④<br>QH | Flight height ⑤<br>DH | Flight pitch ⑥<br>AZ | Pitch | Open area | Weight (Kg/m <sup>2</sup> ) |
|---------|---------------------|---------------------------|---------------------------|-----------------------|----------------------|-------|-----------|-----------------------------|
| YS300-9 | 76.2*N (N=1,2,3...) | 25.4, 38.1, 50.8          | 50                        | 25, 30, 50, 76        | 1, 2, 3, .....       | 25.4  | 0%        | 7.10                        |

| Characteristic ⑦ | Colour |            |        | Material |            |        |     | Working load (N/M) | Working temperature (°C) |
|------------------|--------|------------|--------|----------|------------|--------|-----|--------------------|--------------------------|
|                  | Belt   | Sideguards | Flight | Belt     | Sideguards | Flight | Pin |                    |                          |
| 1                | White  | White      | White  | PP       | PP         | PP     | PP  | ≤13500             | 10~80                    |
| 2                |        |            |        | POM      | POM        | POM    |     | ≤20000             |                          |



Sprocket  
P325~326



Wear Strip  
P133~137

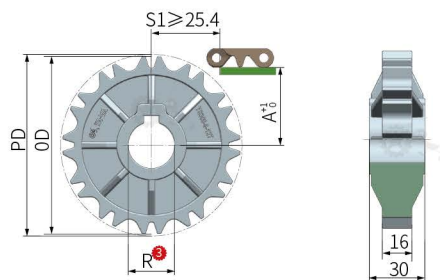


Return Wheel  
P159~172



210325-C

## YS300-9 Molded drive sprocket


How to choose <sup>1</sup>-<sup>4</sup>

Part.

Item<sup>1</sup>-Teeth<sup>2</sup>-Bore<sup>3</sup>-Characteristic<sup>4</sup>

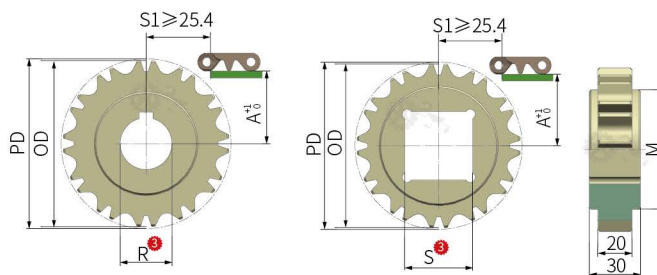
ZS YS300-9-10T-R25-C1

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore<br>R <sup>3</sup> | PD    | OD | M  | A  | Weight<br>(Kg) |
|-------------------|--------------------|------------------------|-------|----|----|----|----------------|
| ZS YS300-9        | 10T                | 25                     | 82.2  | 80 | 67 | 36 | 0.05           |
|                   | 12T                | 16, 25, 30, 35, 40     | 98.14 | 96 | 50 | 44 | 0.09           |

| Characteristic <sup>4</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | GF+PA6   |



## YS300-9 Machined drive sprocket

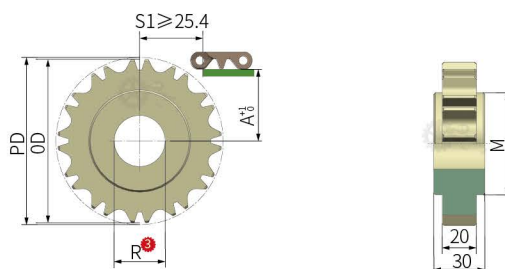


| How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | JS YS300-9-10T-R25-C1                                                                 |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore <sup>③</sup> |            | PD     | OD  | M  | A  | Weight (Kg) |
|-------------------|--------------------|-------------------|------------|--------|-----|----|----|-------------|
|                   |                    | Round             | Square     |        |     |    |    |             |
| JS YS300-9        | 10T                | 25、30、35、40       | 30、38.1、40 | 82.2   | 80  | 67 | 36 | 0.09        |
|                   | 12T                |                   |            | 98.14  | 96  | 80 | 44 | 0.15        |
|                   | 15T                |                   |            | 122.17 | 122 | 80 | 56 | 0.18        |
|                   | 18T                |                   |            | 146.27 | 146 | 90 | 68 | 0.22        |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS300-9 Machined idler sprocket

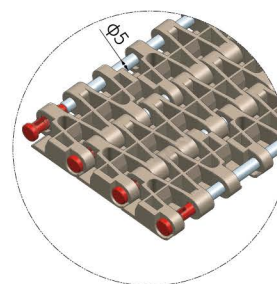
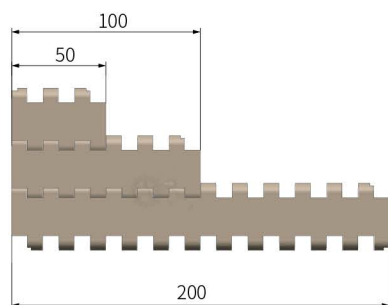
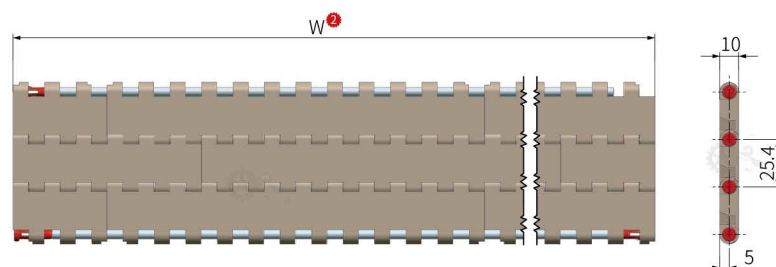
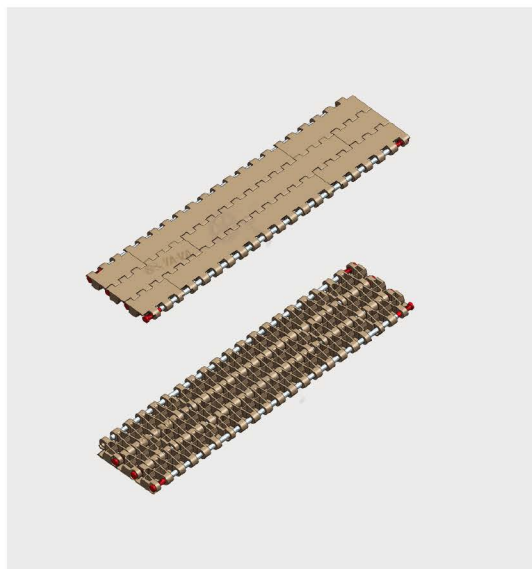


| How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | J1 YS300-9-10T-R25-C1                                                                 |

| Item <sup>①</sup>           | Teeth <sup>②</sup> | Bore<br>R <sup>③</sup> | PD     | OD  | M        | A  | Weight<br>(Kg) |
|-----------------------------|--------------------|------------------------|--------|-----|----------|----|----------------|
| JI YS300-9                  | 10T                | 25、30、35、40            | 82.2   | 80  | 67       | 36 | 0.09           |
|                             | 12T                |                        | 98.14  | 96  | 80       | 44 | 0.15           |
|                             | 15T                |                        | 122.17 | 122 | 80       | 56 | 0.18           |
|                             | 18T                |                        | 146.27 | 146 | 90       | 68 | 0.22           |
| Characteristic <sup>④</sup> |                    | Colour                 |        |     | Material |    |                |
| 1                           |                    | Light yellow           |        |     | Nylon    |    |                |



210325-C

**YS300-10 Modular belt**


| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS300-10-W50-C1                                                    |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|-------------------------|-------|-----------|-------------------|
| YS300-10          | 50*N (N=1、2、3...)       | 25.4  | 0%        | 5.56              |

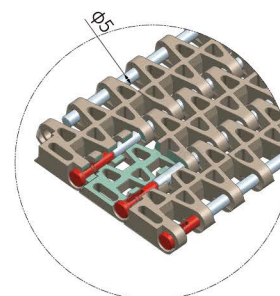
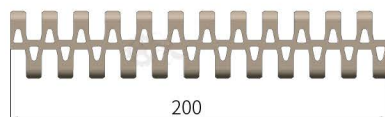
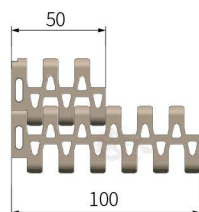
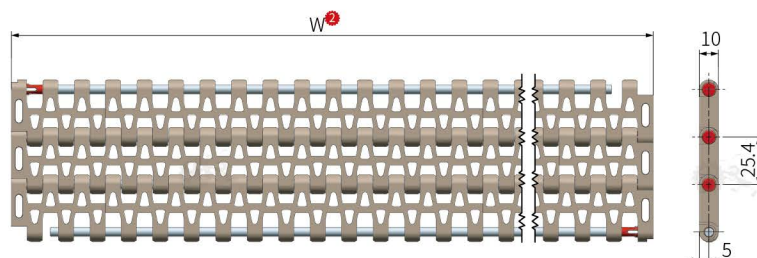
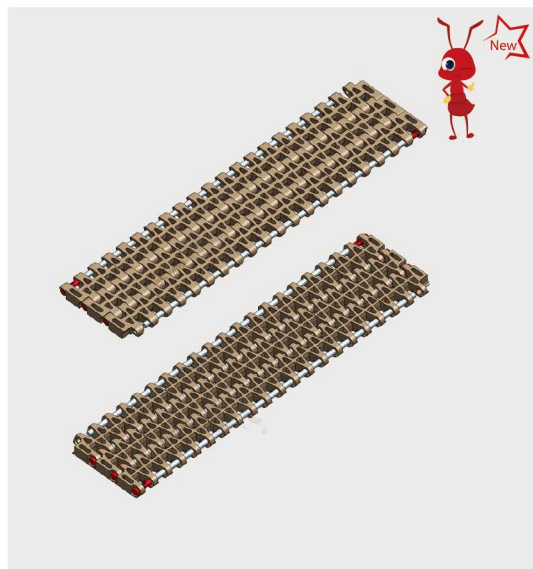
| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Coffee      | POM      | PP  | ≤20000                | 10~80                       |
| 2                           | Blue        |          |     |                       |                             |


Sprocket  
P332~333

Wear Strip  
P133~137

Return Wheel  
P159~172


## YS300-10A Modular belt



Modular belt

| Order | How to choose ①-③ | Item <sup>①</sup> - Width <sup>②</sup> - Characteristic <sup>③</sup> |
|-------|-------------------|----------------------------------------------------------------------|
|       | Part.             | YS300-10A-W150-C1                                                    |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|-------------------------|-------|-----------|-------------------|
| YS300-10A         | 150+200*N(N=0、1、2....)  | 25.4  | 35%       | 7.25              |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Coffee      | POM      | PP  | ≤20000                | 10~80                       |
| 2                           | Blue        |          |     |                       |                             |

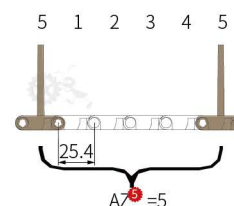
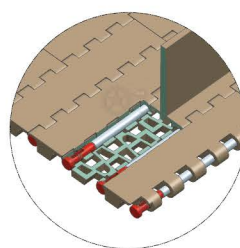
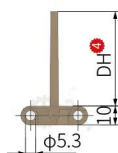
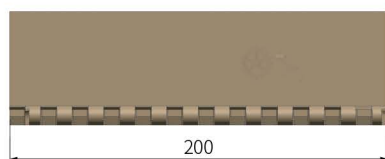
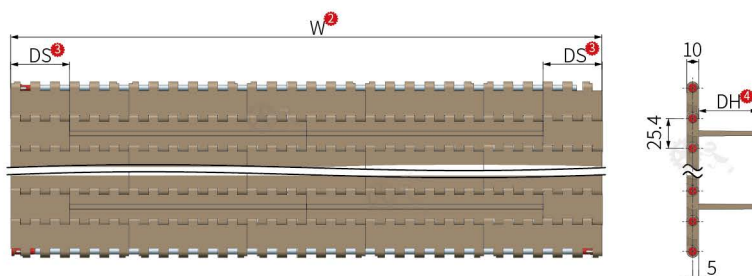
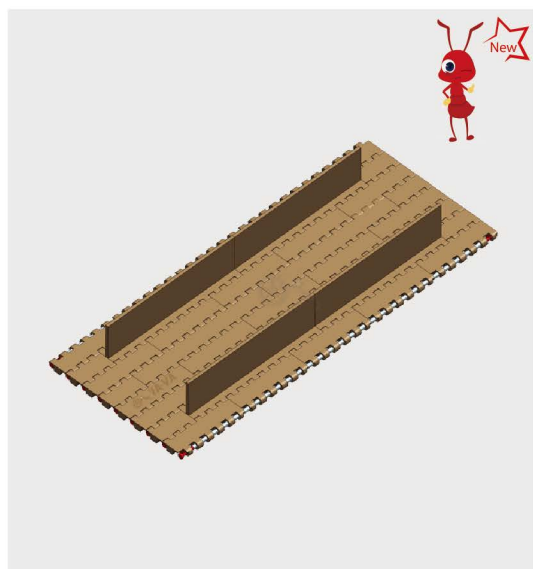

Sprocket  
P332~333

Wear Strip  
P133~137

Return Wheel  
P159~172




210325-C

**YS300-10/10A Modular belt (Only with flight)**


How to choose ①-⑥ Item ①-Width ②-Flight indent ③-Flight height ④-Flight pitch ⑤-Characteristic ⑥

Part.

YS300-10-W200-DS0-DH25-AZ5-C1

| Item ①    | Width W ②            | Flight indent DS ③ | Flight height DH ④ | Flight pitch AZ ⑤ | Pitch | Open area | Weight (Kg/m <sup>2</sup> ) |
|-----------|----------------------|--------------------|--------------------|-------------------|-------|-----------|-----------------------------|
| YS300-10  | 200+50*N(N=0、1、2...) | 0、50、100           | 25、50、76、100       | 1、2、3.....        | 25.4  | 0%        | 9.60                        |
| YS300-10A |                      |                    |                    |                   |       | 35%       | 8.80                        |

| Characteristic ⑥ | Colour |        | Material |        |     | Working load (N/M) | Working temperature (°C) |
|------------------|--------|--------|----------|--------|-----|--------------------|--------------------------|
|                  | Belt   | Flight | Belt     | Flight | Pin |                    |                          |
| 1                | Coffee | Coffee | POM      | POM    | PP  | ≤20000             | 10~80                    |
| 2                | Blue   | Blue   |          |        |     |                    |                          |



Sprocket  
P332~333



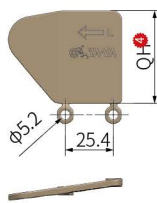
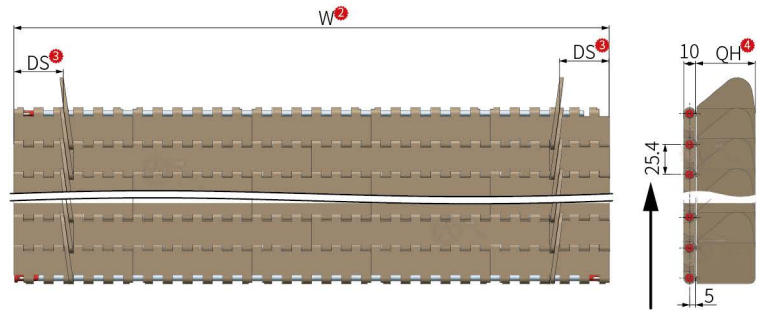
Wear Strip  
P133~137



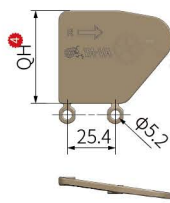
Return Wheel  
P159~172



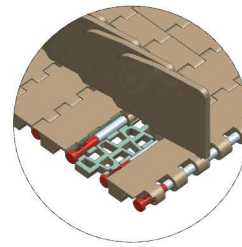
## YS300-10/10A Modular belt (Only with sideguards)



Left sideguards



Right sideguards



How to choose ①-⑤ Item ①-Width ②-Sideguards indent ③-Sideguards height ④-Characteristic ⑤

Part.

YS300-10-W150-QS50-QH50-C1

| Item ①    | Width W ②             | Sideguards indent QS ③ | Sideguards height QH ④ | Pitch | Open area | Weight (Kg/m²) |
|-----------|-----------------------|------------------------|------------------------|-------|-----------|----------------|
| YS300-10  | 150+50*N(N=0、1、2...)  | 50                     | 50、76、100              | 25.4  | 0%        | 8.90           |
| YS300-10A | 150+200*N(N=0、1、2...) |                        |                        |       | 35%       | 7.60           |

| Characteristic ⑤ | Colour |            | Material |            |     | Working load (N/M) | Working temperature (°C) |
|------------------|--------|------------|----------|------------|-----|--------------------|--------------------------|
|                  | Belt   | Sideguards | Belt     | Sideguards | Pin |                    |                          |
| 1                | Coffee | Coffee     | POM      | POM        | PP  | ≤20000             | 10~80                    |
| 2                | Blue   | Blue       |          |            |     |                    |                          |



Sprocket  
P332~333



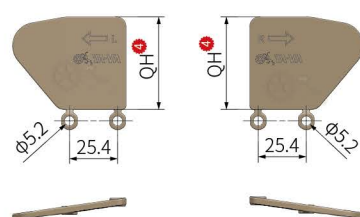
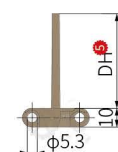
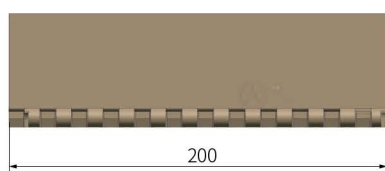
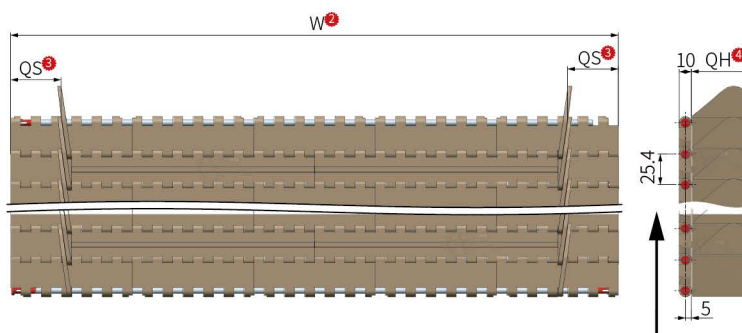
Wear Strip  
P133~137



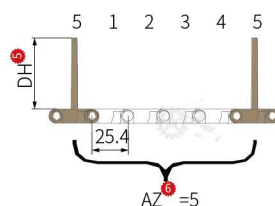
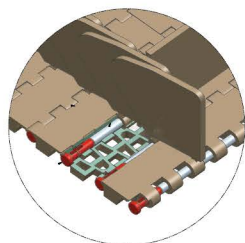
Return Wheel  
P159~172



210325-C

**YS300-10/10A Modular belt (With sideguards and flight)**


Left sideguards Right sideguards



Modular belt

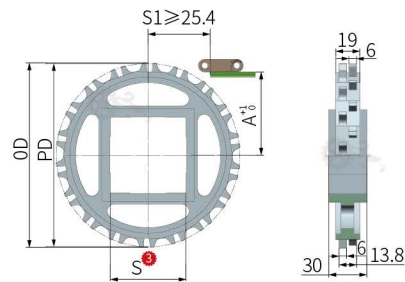
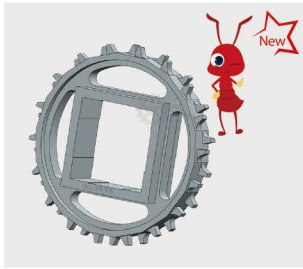
| Order | How to choose 1-7 | Item 1-Width 2-Sideguards indent 3-Sideguards height 4-Flight height 5-Flight pitch 6-Characteristic 7 |
|-------|-------------------|--------------------------------------------------------------------------------------------------------|
|       | Part.             | YS300-10-W200-QS40-QH50-DH25-AZ5-C1                                                                    |

| Item 1    | Width W 2             | Sideguards indent QS 3 | Sideguards height QH 4 | Flight height DH 5 | Flight pitch AZ 6 | Pitch | Open area | Weight (Kg/m <sup>2</sup> ) |
|-----------|-----------------------|------------------------|------------------------|--------------------|-------------------|-------|-----------|-----------------------------|
| YS300-10  | 200+50*N(N=0,1,2,...) | 40, 58                 | 50, 76, 100            | 25, 30, 50, 100    | 1, 2, 3, .....    | 25.4  | 0%        | 9.60                        |
| YS300-10A |                       |                        |                        |                    |                   |       | 35%       | 8.80                        |

| Characteristic 7 | Colour |            |        | Material |            |        |     | Working load (N/M) | Working temperature (°C) |
|------------------|--------|------------|--------|----------|------------|--------|-----|--------------------|--------------------------|
|                  | Belt   | Sideguards | Flight | Belt     | Sideguards | Flight | Pin |                    |                          |
| 1                | Coffee | Coffee     | Coffee | POM      | POM        | POM    | PP  | ≤20000             | 10~80                    |
| 2                | Blue   | Blue       | Blue   |          |            |        |     |                    |                          |



## YS300-10 Molded drive sprocket



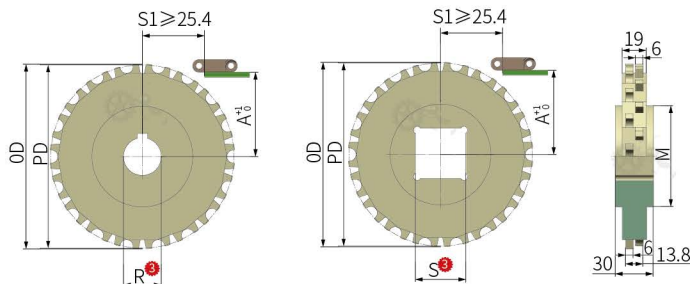
| How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | ZS YS300-10-18DT-S50-C1                                                               |

| Item <sup>①</sup>           | Teeth <sup>②</sup> | Bore <sup>③</sup> |        | PD       | OD    | M   | A    | Weight (Kg) |
|-----------------------------|--------------------|-------------------|--------|----------|-------|-----|------|-------------|
|                             |                    | Round             | Square |          |       |     |      |             |
| ZS YS300-10                 | 18DT               | \                 | 50     | 146.27   | 146.5 | 105 | 68.2 | 0.17        |
| Characteristic <sup>④</sup> |                    | Colour            |        | Material |       |     |      |             |
| 1                           |                    | White             |        | POM      |       |     |      |             |



210325-C

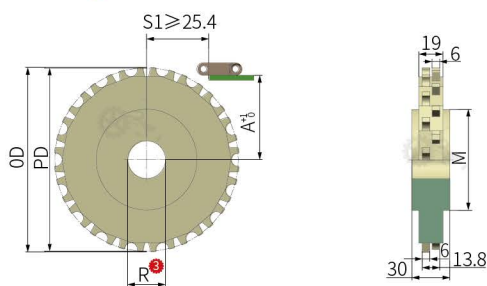
## YS300-10 Machined drive sprocket



How to choose <sup>1</sup>-<sup>2</sup>-<sup>3</sup>-<sup>4</sup> Item<sup>1</sup>-Teeth<sup>2</sup>-Bore<sup>3</sup>-Characteristic<sup>4</sup>  
Part. JS YS300-10-18DT-R25-C1

| Item <sup>1</sup>           | Teeth <sup>2</sup> | Bore <sup>3</sup> |              | PD    | OD       | M  | A    | Weight (Kg) |
|-----------------------------|--------------------|-------------------|--------------|-------|----------|----|------|-------------|
|                             |                    | Round             | Square       |       |          |    |      |             |
| JS YS300-10                 | 18DT               | 25, 30, 35, 40    | 30, 38.1, 40 | 146.3 | 149      | 80 | 68.2 | 0.22        |
| Characteristic <sup>4</sup> |                    | Colour            |              |       | Material |    |      |             |
| 1                           |                    | Light yellow      |              |       | Nylon    |    |      |             |

## YS300-10 Machined idler sprocket



How to choose <sup>1</sup>-<sup>2</sup>-<sup>3</sup>-<sup>4</sup> Item<sup>1</sup>-Teeth<sup>2</sup>-Bore<sup>3</sup>-Characteristic<sup>4</sup>  
Part. JI YS300-10-18DT-R25-C1

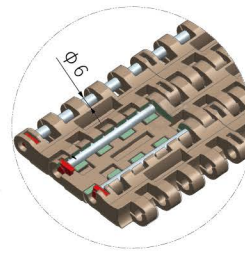
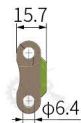
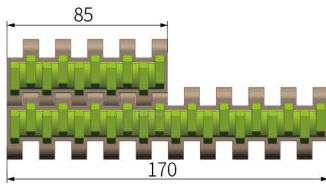
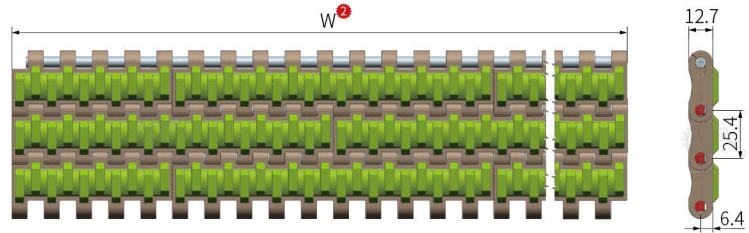
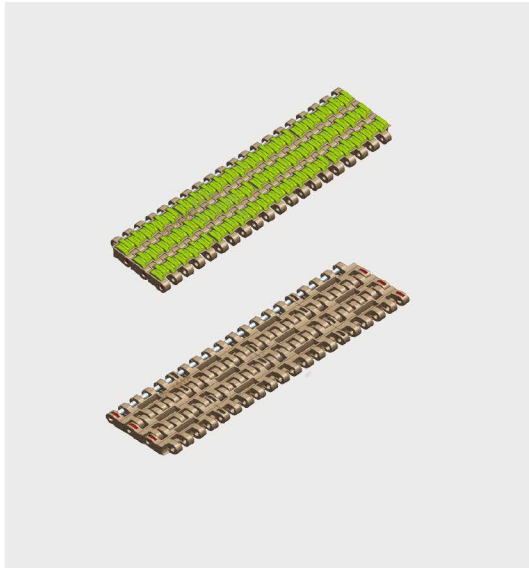
| Item <sup>1</sup>           | Teeth <sup>2</sup> | Bore <sup>3</sup> |              | PD     | OD       | M  | A    | Weight (Kg) |
|-----------------------------|--------------------|-------------------|--------------|--------|----------|----|------|-------------|
|                             |                    | Round             | Square       |        |          |    |      |             |
| JI YS300-10                 | 18DT               | 25, 30, 35, 40    | 30, 38.1, 40 | 146.27 | 149      | 80 | 68.2 | 0.22        |
| Characteristic <sup>4</sup> |                    | Colour            |              |        | Material |    |      |             |
| 1                           |                    | Light yellow      |              |        | Nylon    |    |      |             |

Modular belt





## YS300-11 Modular belt



Modular belt



How to choose ①-③ Item ① -Width ② -Characteristic ③  
Part. YS300-11 -W85-C1

| Item <sup>①</sup> | Width<br>W <sup>②</sup> |  | Pitch |  | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|--|-------|--|-----------|--------------------------------|
| YS300-11          | 85*N (N=1、2、3...)       |  | 25.4  |  | 0%        | 9.17                           |

| Characteristic <sup>③</sup> | Colour |        | Material |        |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|--------|-----|-----------------------|-----------------------------|
|                             | Belt   | Rubber | Belt     | Rubber | Pin |                       |                             |
| 1                           | Gray   | Purple | PP       | TPU    | PP  | ≤21500                | 10~80                       |



Sprocket  
P335



Wear Strip  
P133~137

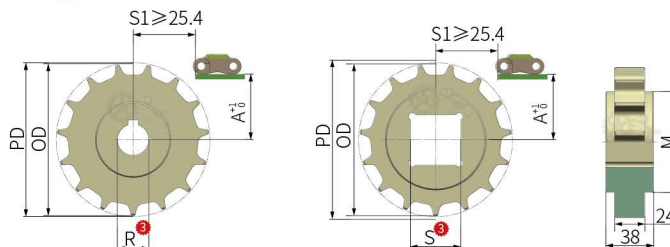
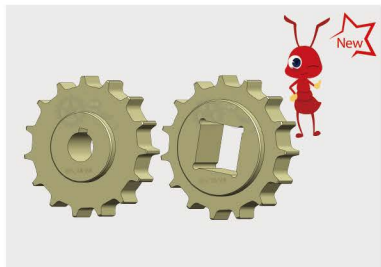


Return Wheel  
P159~172



210325-C

## YS300-11 Machined drive sprocket

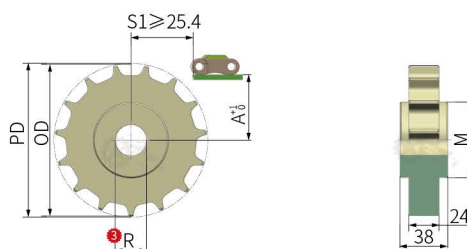


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| Part. |                   | JS YS300-11-12T-R25-C1                                                                |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |              | PD     | OD    | M   | A  | Weight (Kg) |
|-------------------|--------------------|-------------------|--------------|--------|-------|-----|----|-------------|
|                   |                    | Round             | Square       |        |       |     |    |             |
| JS YS300-11       | 12T                | 25, 30, 35, 40    | 30, 38.1, 40 | 98.14  | 96    | 70  | 43 | 0.18        |
|                   | 16T                |                   |              | 130.2  | 128.2 | 100 | 59 | 0.22        |
|                   | 19T                |                   |              | 154.32 | 152   |     | 71 | 0.25        |
|                   | 21T                |                   |              | 170.42 | 168   |     | 79 | 0.28        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS300-11 Machined idler sprocket



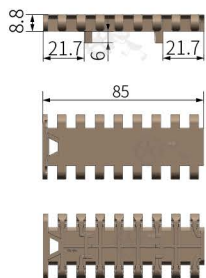
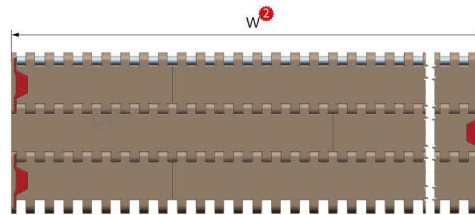
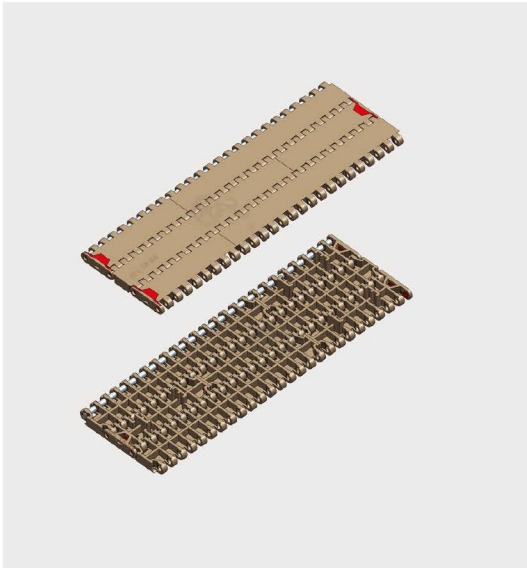
| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| Part. |                   | J1 YS300-11-12T-R25-C1                                                                |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD    | M   | A  | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-------|-----|----|-------------|
| J1 YS300-11       | 12T                | 25, 30, 35, 40      | 98.14  | 96    | 70  | 43 | 0.18        |
|                   | 16T                |                     | 130.2  | 128.2 | 100 | 59 | 0.22        |
|                   | 19T                |                     | 154.32 | 152   |     | 71 | 0.25        |
|                   | 21T                |                     | 170.42 | 168   |     | 79 | 0.28        |

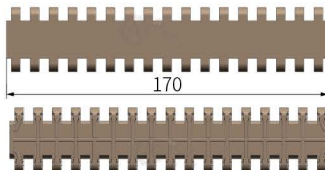
| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



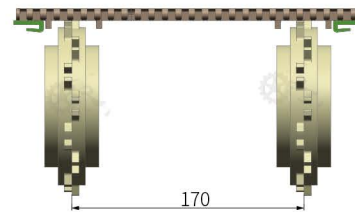
## YS300-13 Modular belt



Side module



Middle module



Modular belt

| Order | How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------|-------------------|--------------------------------------------------------------------|
|       | Part.             | YS300-13-W85-C1                                                    |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|-------|-----------|--------------------------------|
| YS300-13          | 85*N (N=1,2,3...)       | 25.4  | 0%        | 7.20                           |

| Characteristic <sup>③</sup> | Limit   | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|---------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |         |             | Belt     | Pin |                       |                             |
| 1                           | With    | Dark green  | POM      | PP  | ≤20000                | 10~80                       |
| 2                           | Without |             |          |     |                       |                             |



Sprocket  
P314



Wear Strip  
P133~137

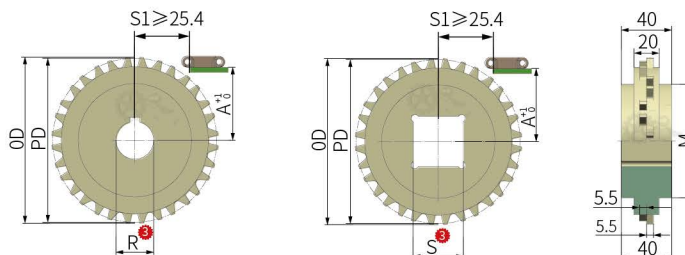
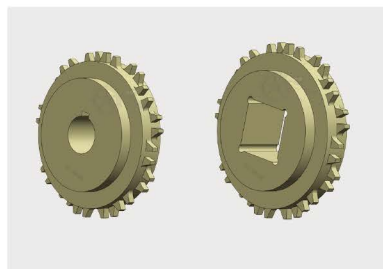


Return Wheel  
P159~172



210325-C

## YS300-13 Machined drive sprocket

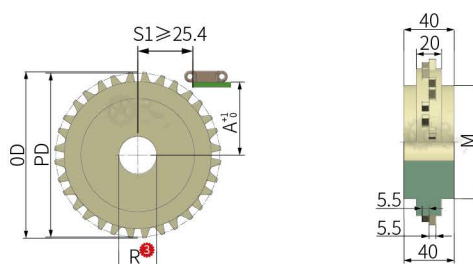


| How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | JS YS300-13-12T-R25-C1                                                                |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore <sup>③</sup> |              | PD     | OD  | M   | A  | Weight (Kg) |
|-------------------|--------------------|-------------------|--------------|--------|-----|-----|----|-------------|
|                   |                    | Round             | Square       |        |     |     |    |             |
| JS YS300-13       | 12T                | 25, 30, 35, 40    | 30, 38.1     | 98.14  | 99  | 60  | 45 | 0.08        |
|                   | 16T                |                   | 30, 38.1, 40 | 130.2  | 132 | 90  | 61 | 0.13        |
|                   | 18T                |                   |              | 146.27 | 148 | 100 | 69 | 0.18        |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS300-13 Machined idler sprocket



| How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | J1 YS300-13-12T-R25-C1                                                                |

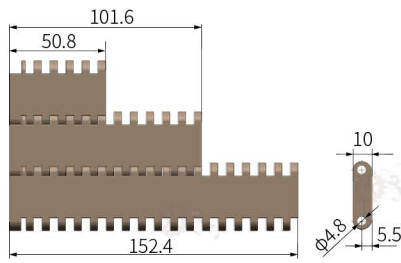
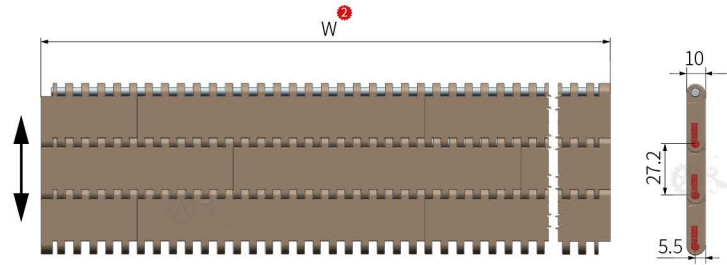
| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore R <sup>③</sup> | PD     | OD  | M   | A  | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|-----|----|-------------|
| J1 YS300-13       | 12T                | 25, 30, 35, 40      | 98.14  | 99  | 60  | 45 | 0.08        |
|                   | 16T                |                     | 130.2  | 132 | 90  | 61 | 0.13        |
|                   | 18T                |                     | 146.27 | 148 | 100 | 69 | 0.18        |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

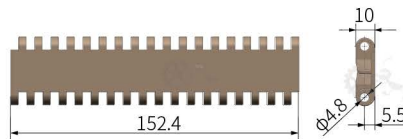




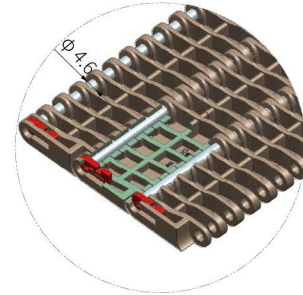
## YS400-1 Modular belt



Side module



Middle module



Modular belt



How to choose <sup>①</sup>-<sup>③</sup> Item<sup>①</sup>-Width<sup>②</sup>-Characteristic<sup>③</sup>  
Part. YS400-1 -W152.4-C1

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|-------|-----------|--------------------------------|
| YS400-1           | 152.4*N (N=1、2、3...)    | 27.2  | 0%        | 6.70                           |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Blue        | POM      | PP  | ≤21500                | 10~80                       |
| 2                           | White       |          |     |                       |                             |



Sprocket  
P353~354



Wear Strip  
P133~137



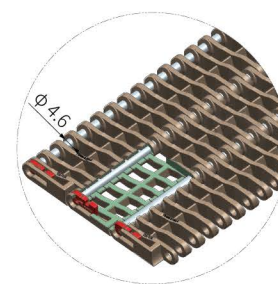
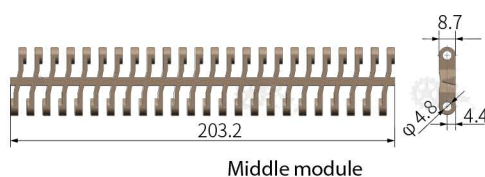
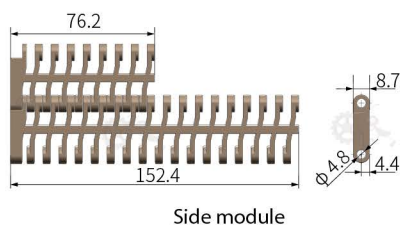
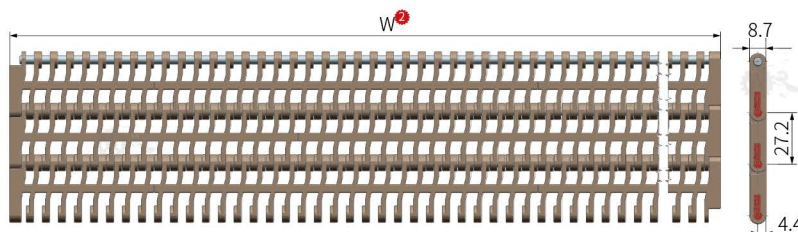
Return Wheel  
P159~172





210325-C

## YS400-2 Modular belt



How to choose ①-③ Item ①-Width ②-Characteristic ③

Part.

YS400-2-W228.6-C1

| Item <sup>①</sup> | Width<br>W <sup>②</sup>    | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|----------------------------|-------|-----------|-------------------|
| YS400-2           | 228.6+203.2*N (N=0、1、2...) | 27.2  | 38%       | 7.83              |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Blue        | POM      | PP  | ≤21500                | 10~80                       |



Sprocket  
P353~354



Wear Strip  
P133~137

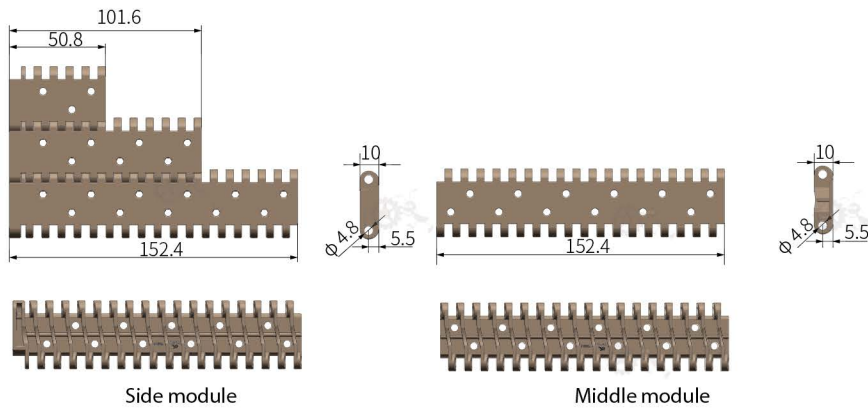
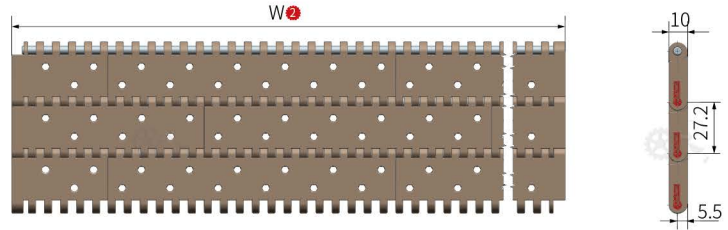


Return Wheel  
P159~172

Modular belt



## YS400-3 Modular belt



Modular belt



| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS400-3-W152.4-C1                                                  |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|-------|-----------|--------------------------------|
| YS400-3           | 152.4*N (N=1, 2, 3...)  | 27.2  | 10%       | 6.70                           |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Blue        | POM      | PP  | ≤21500                | 10~80                       |
| 2                           | White       |          |     |                       |                             |



Sprocket  
P353~354



Wear Strip  
P133~137

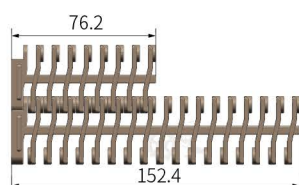
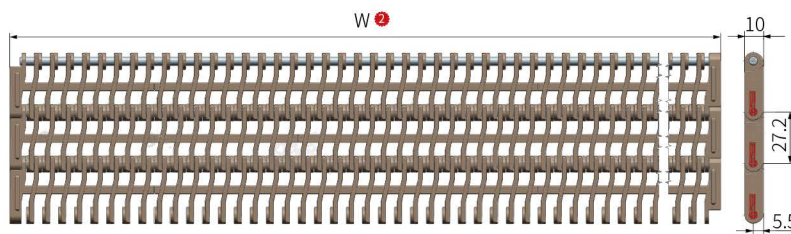


Return Wheel  
P159~172

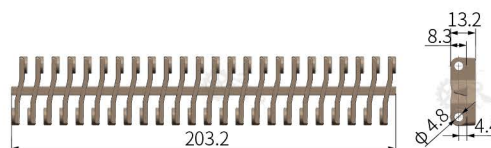


210325-C

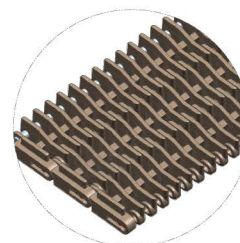
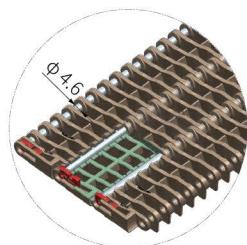
## YS400-4 Modular belt



Side module



Middle module



Modular belt



| How to choose <sup>1-3</sup> | Item <sup>1</sup> - Width <sup>2</sup> - Characteristic <sup>3</sup> |
|------------------------------|----------------------------------------------------------------------|
| Part.                        | YS400-4-W228.6-C1                                                    |

| Item <sup>1</sup> | Width <sup>2</sup><br>W       | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------------|-------|-----------|--------------------------------|
| YS400-4           | 228.6+203.2*N (N=0, 1, 2,...) | 27.2  | 38%       | 7.83                           |

| Characteristic <sup>3</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Blue        | POM      | PP  | ≤21500                | 10~80                       |

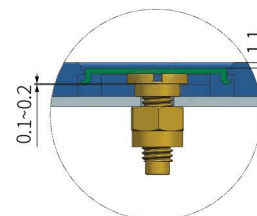
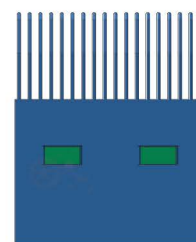
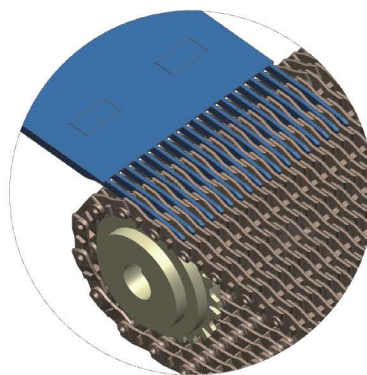
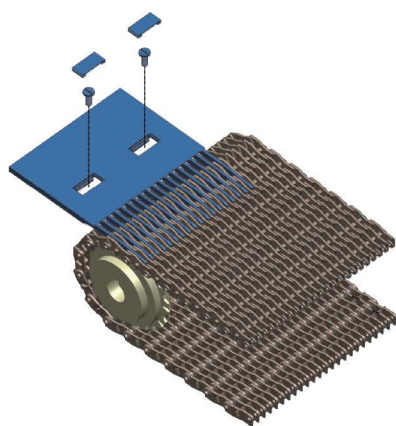
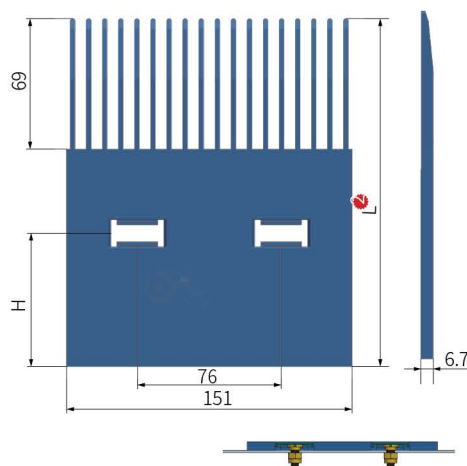
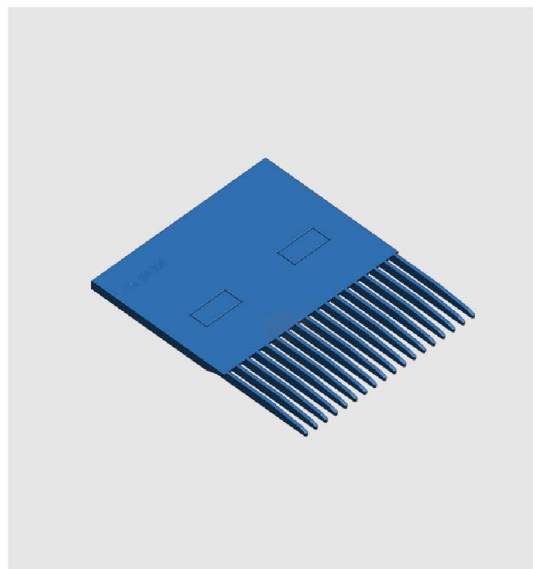

Sprocket  
P353~354

Wear Strip  
P133~137

Return Wheel  
P159~172

Comb plate  
P348


## YS400-4 Comb plate



Modular belt

| How to choose <sup>①-③</sup> | Item <sup>①</sup> - Length <sup>②</sup> - Characteristic <sup>③</sup> |
|------------------------------|-----------------------------------------------------------------------|
| Part.                        | YS400-SZB-L164-C1                                                     |

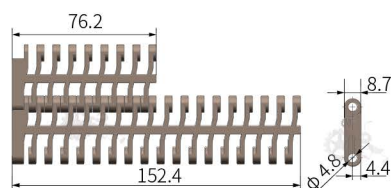
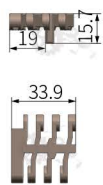
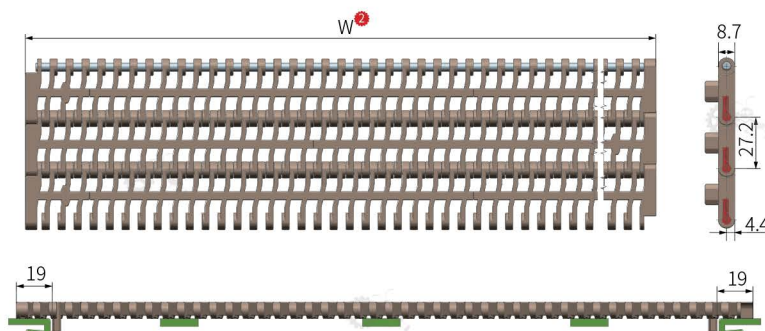
| Item <sup>①</sup>           | Length <sup>②</sup><br>L | Width <sup>③</sup><br>W | H        | Weight<br>(Kg) |
|-----------------------------|--------------------------|-------------------------|----------|----------------|
| YS400-SZB                   | 161                      | 151                     | 50.5     | 0.15           |
|                             | 184                      |                         | 70.5     | 0.17           |
| Characteristic <sup>③</sup> |                          | Belt colour             | Material |                |
| 1                           |                          | Blue                    | POM      |                |



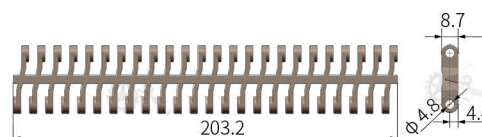


210325-C

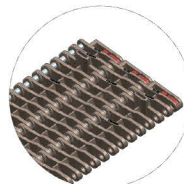
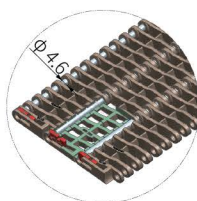
## YS400-5 Modular belt



Side module



Middle module



Modular belt



| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS400-5-W100-C1                                                    |

| Item <sup>①</sup> | Width<br>$W^2$                                           | Limit indent | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|----------------------------------------------------------|--------------|-------|-----------|--------------------------------|
| YS400-5           | 110.1+203.2*N (N=0、1、2...)<br>186.3+203.2*N (N=0、1、2...) | 19           | 27.2  | 38%       | 7.30                           |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Blue        | POM      | PP  | ≤21500                | 10~80                       |

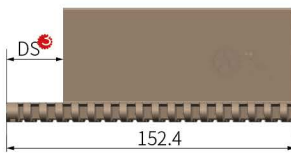
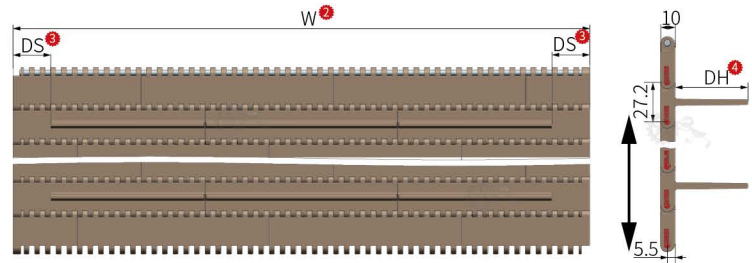
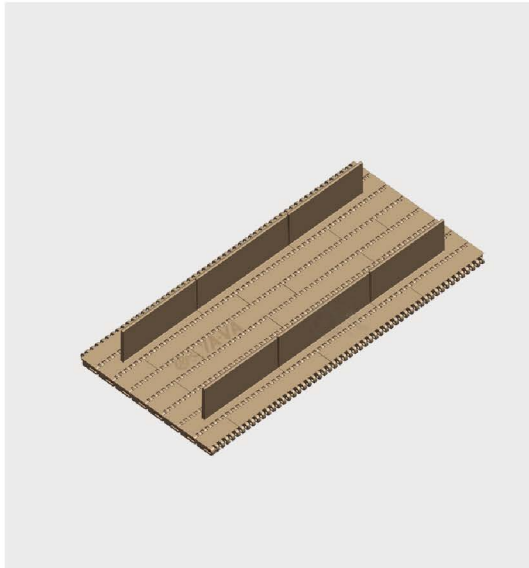

Sprocket  
P353~354

Wear Strip  
P133~137

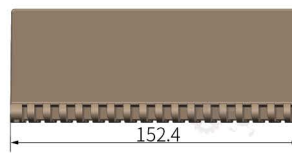
Return Wheel  
P159~172



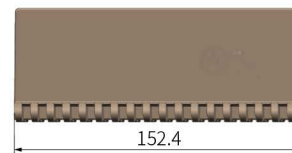

## YS400-1/3 Modular belt (Only with flight)



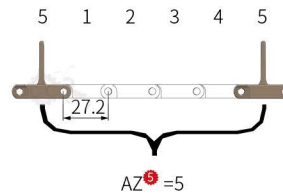
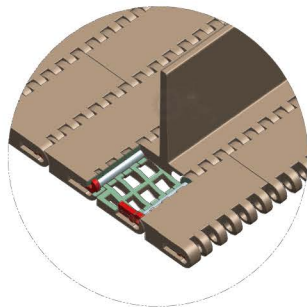
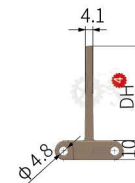
Side flight



Side flight



Middle flight



DH



How to choose ①-⑥ Item①-Width②-Flight indent③-Flight height④-Flight pitch⑤-Characteristic⑥  
Part. YS400-1-W152.4-DS30-DH25-AZ5-C1

| Item①   | Width<br>W②             | Flight indent<br>DS③ | Flight height④ |    | Flight pitch<br>AZ⑤ | Pitch | Open area | Weight<br>(Kg/m²) |
|---------|-------------------------|----------------------|----------------|----|---------------------|-------|-----------|-------------------|
|         |                         |                      | DH             | GH |                     |       |           |                   |
| YS400-1 | 152.4*N (N=1, 2, 3,...) | 30, 42.3, 50.8       | 25, 32, 50     | 80 | 1, 2, 3,.....       | 27.2  | 0%        | 7.50              |
| YS400-3 |                         |                      |                |    |                     |       | 10%       | 7.50              |

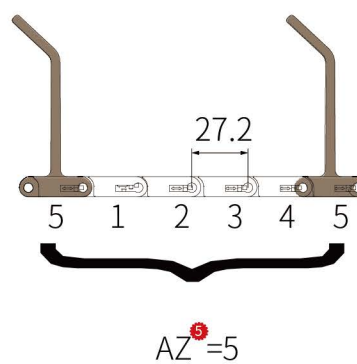
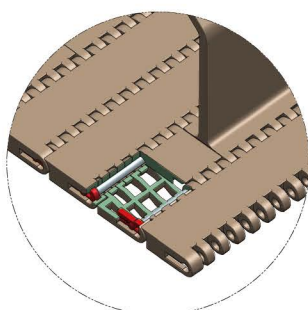
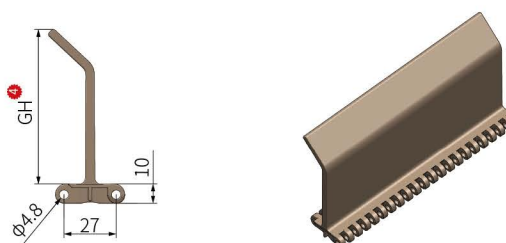
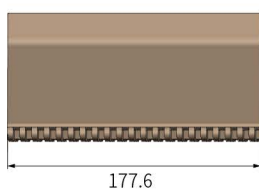
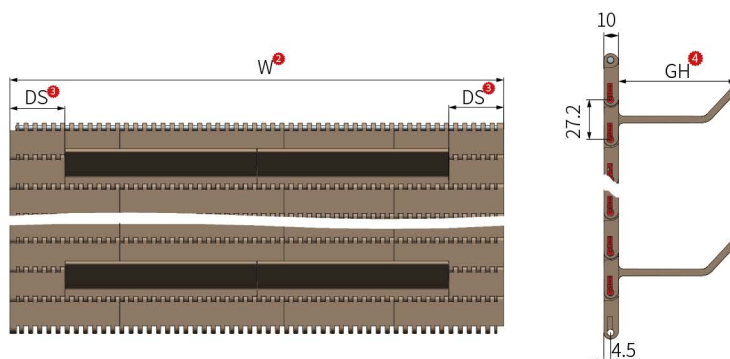
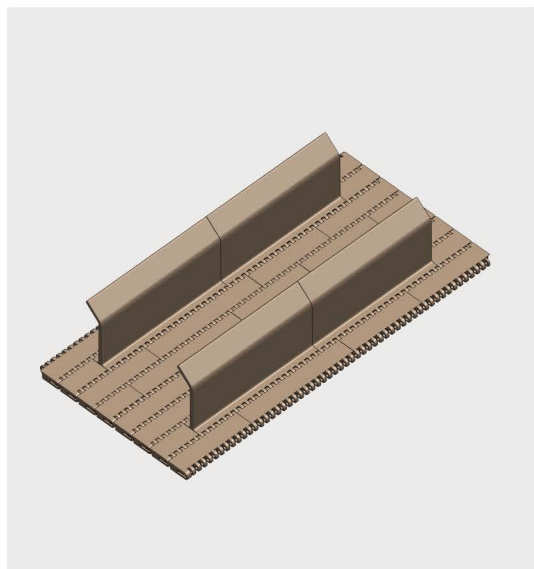
| Characteristic⑥ | Colour |        | Material |        |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------|--------|--------|----------|--------|-----|-----------------------|-----------------------------|
|                 | Belt   | Flight | Belt     | Flight | Pin |                       |                             |
| 1               | Blue   | Blue   | POM      | POM    | PP  | ≤21500                | 10~80                       |
| 2               | White  | White  |          |        |     |                       |                             |


Sprocket  
P353~354

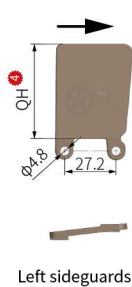
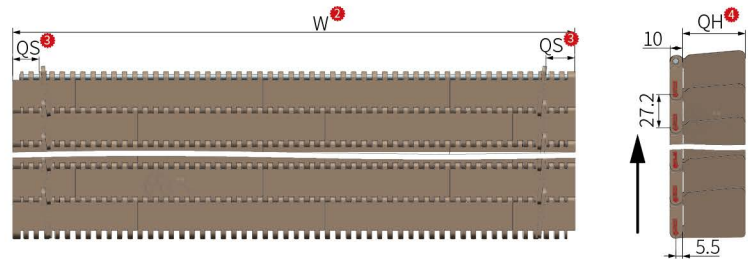
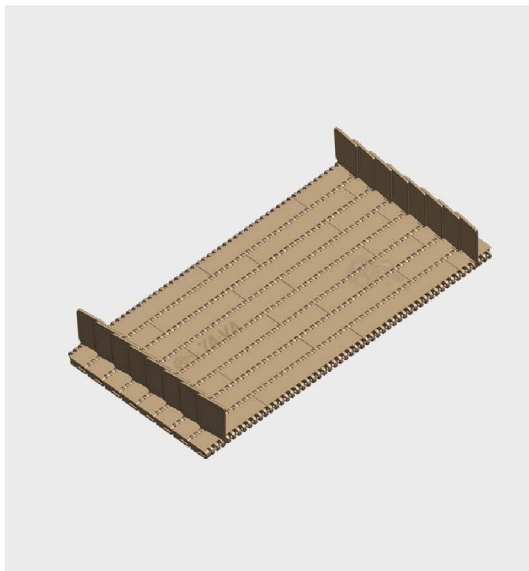
Wear Strip  
P133~137

Return Wheel  
P159~172

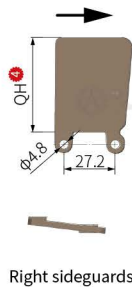

210325-C



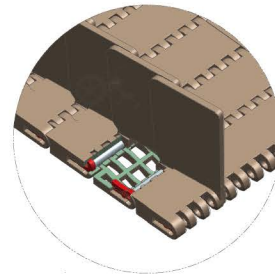
## YS400-1/3 Modular belt (Only with sideguards)



Left sideguards



Right sideguards



| Order | How to choose 1 - 5 | Item <sup>1</sup> - Width <sup>2</sup> - Sideguards indent <sup>3</sup> - Sideguards height <sup>4</sup> - Characteristic <sup>5</sup> |
|-------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Part. |                     | YS400-1-W152.4-QS21-QH50-C1                                                                                                            |

| Item <sup>1</sup> | Width<br>W <sup>2</sup> | Sideguards indent<br>QS <sup>3</sup> | Sideguards height<br>QH <sup>4</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|--------------------------------------|--------------------------------------|-------|-----------|--------------------------------|
| YS400-1           | 152.4*N (N=1, 2, 3...)  | 21, 33, 42                           | 50                                   | 27.2  | 0%        | 7.70                           |
| YS400-3           |                         |                                      |                                      |       | 10%       | 7.70                           |

| Characteristic <sup>5</sup> | Colour |            | Material |            |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|------------|----------|------------|-----|-----------------------|-----------------------------|
|                             | Belt   | Sideguards | Belt     | Sideguards | Pin |                       |                             |
| 1                           | Blue   | Blue       | POM      | POM        | PP  | ≤21500                | 10~80                       |
| 2                           | White  | White      |          |            |     |                       |                             |

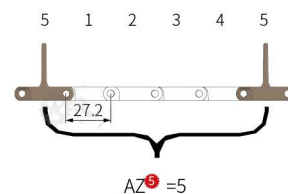
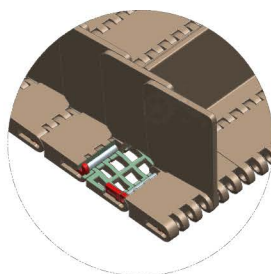
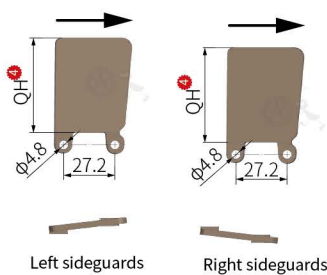
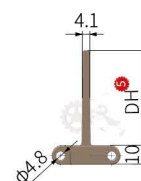
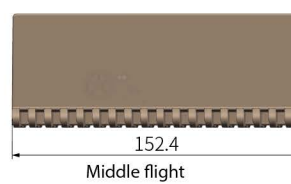
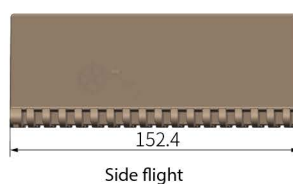
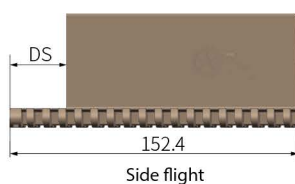
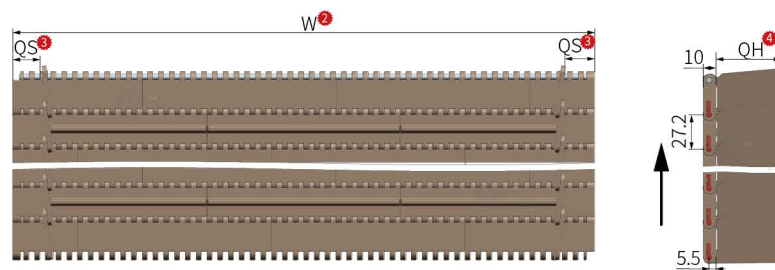

Sprocket  
P353~354

Wear Strip  
P133~137

Return Wheel  
P159~172


210325-C

## YS400-1/3 Modular belt (With sideguards and flight)



Modular belt

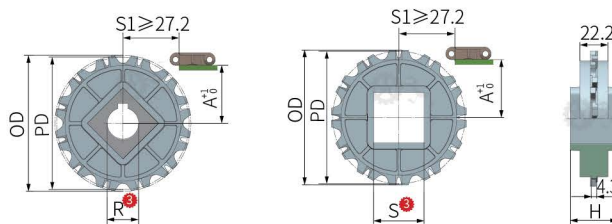
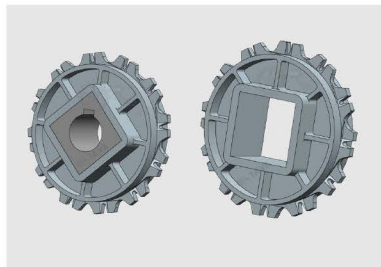
| Order | How to choose ①-⑦ | Item <sup>①</sup> -Width <sup>②</sup> -Sideguards indent <sup>③</sup> -Sideguards height <sup>④</sup> -Flight height <sup>⑤</sup> -Flight pitch <sup>⑥</sup> -Characteristic <sup>⑦</sup> |
|-------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | Part.             | YS400-1-W152.4-QS21-QH50-DH25-AZ5-C1                                                                                                                                                      |

| Item <sup>①</sup> | Width <sup>②</sup><br>W | Sideguards indent <sup>③</sup><br>QS | Sideguards height <sup>④</sup><br>QH | Flight height <sup>⑤</sup> |    | Flight pitch <sup>⑥</sup><br>AZ | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|--------------------------------------|--------------------------------------|----------------------------|----|---------------------------------|-------|-----------|--------------------------------|
| YS400-1           | 152.4*N (N=1, 2, 3...)  | 21, 33, 42                           | 50                                   | 25, 32, 50                 | 80 | 1, 2, 3, .....                  | 27.2  | 0%        | 8.50                           |
| YS400-3           |                         |                                      |                                      |                            |    |                                 |       | 10%       | 8.50                           |

| Characteristic <sup>⑦</sup> | Colour |            |        | Material |            |        |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|------------|--------|----------|------------|--------|-----|-----------------------|-----------------------------|
|                             | Belt   | Sideguards | Flight | Belt     | Sideguards | Flight | Pin |                       |                             |
| 1                           | Blue   | Blue       | Blue   | POM      | POM        | POM    | PP  | ≤21500                | 10~80                       |
| 2                           | White  | White      | White  |          |            |        |     |                       |                             |



## YS400 Molded drive sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | ZS YS400-6T-S25-C1                                                                    |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore <sup>③</sup> |        | PD     | OD    | A    | H    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------|--------|-------|------|------|-------------|
|                   |                    | Round             | Square |        |       |      |      |             |
| ZS YS400          | 6T                 | \                 | 25     | 54.40  | 54    | 21.7 | 18.5 | 0.02        |
|                   | 9T                 | 25、30、35          | 40     | 79.53  | 81    | 34.5 | 18.5 | 0.04        |
|                   | 12T                |                   |        | 105.09 | 105.8 | 47.5 | 35.0 | 0.15        |
|                   | 18T                |                   |        | 156.64 | 160.3 | 73.0 | 35.0 | 0.15        |

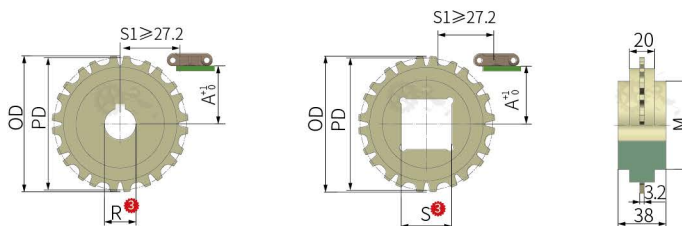
| Characteristic <sup>④</sup> |  | Colour | Material |
|-----------------------------|--|--------|----------|
| 1                           |  | White  | POM      |





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## YS400 Machined drive sprocket

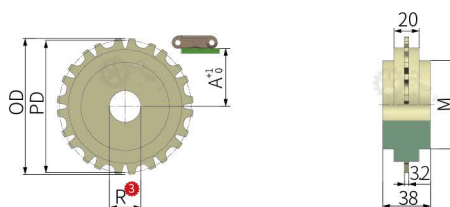


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| 00    | Part.             | JS YS400-9T-R25-C1                                                                    |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |              | PD     | OD    | M   | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------------|--------|-------|-----|------|-------------|
|                   |                    | Round             | Square       |        |       |     |      |             |
| JS YS400          | 9T                 | 25, 30, 35        | 20, 25       | 79.53  | 81    | 50  | 34.5 | 0.09        |
|                   | 12T                | 25, 30, 35, 40    | 30, 38.1, 40 | 105.09 | 105.8 | 80  | 49.5 | 0.15        |
|                   | 18T                |                   |              | 156.64 | 160.3 | 100 | 73   | 0.25        |
|                   | 24T                |                   |              | 208.40 | 213   | 120 | 99   | 0.36        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS400 Machined idler sprocket



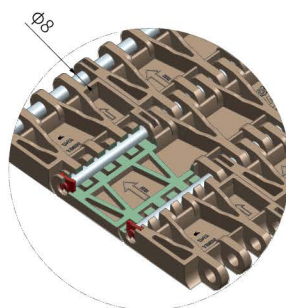
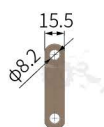
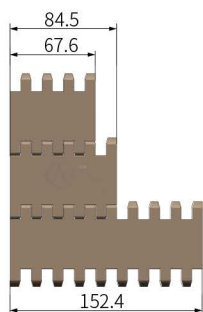
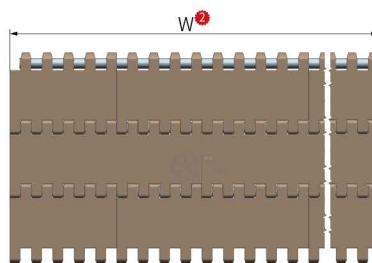
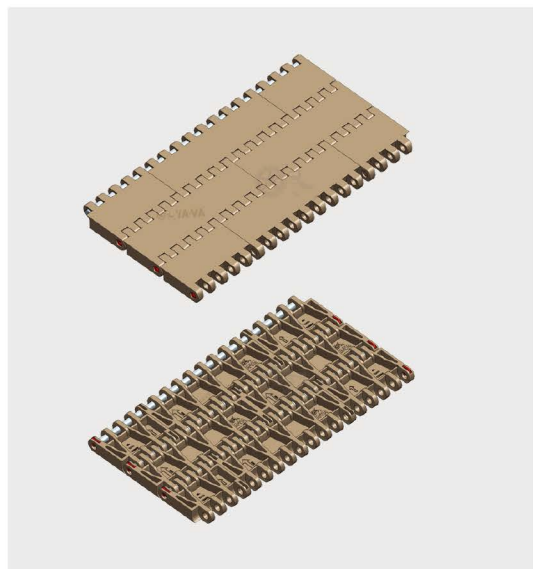
| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| 00    | Part.             | J1 YS400-9T-R25-C1                                                                    |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup><br>R | PD     | OD    | M   | A    | Weight (Kg) |
|-------------------|--------------------|------------------------|--------|-------|-----|------|-------------|
| J1 YS400          | 9T                 | 25, 30, 35             | 79.53  | 81    | 50  | 34.5 | 0.09        |
|                   | 12T                | 25, 30, 35, 40         | 105.09 | 105.8 | 80  | 49.5 | 0.15        |
|                   | 18T                |                        | 156.64 | 160.3 | 100 | 73   | 0.25        |
|                   | 24T                |                        | 208.40 | 213   | 120 | 99   | 0.36        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



## YS500-1 Modular belt



Modular belt

| Order | How to choose ①-③ | Item ①-Width ②-Characteristic ③ |
|-------|-------------------|---------------------------------|
| Part. |                   | YS500-1-W84.5-C1                |

| Item ①  | Width W ②                                             | Pitch | Open area | Weight (Kg/m²) |
|---------|-------------------------------------------------------|-------|-----------|----------------|
| YS500-1 | 152.4*N (N=1, 2, 3...)<br>84.5+152.4*N (N=0, 1, 2...) | 50.8  | 0%        | 7.30           |

| Characteristic ③ | Belt colour | Material |     | Working load (N/M) | Working temperature (°C) |
|------------------|-------------|----------|-----|--------------------|--------------------------|
|                  |             | Belt     | Pin |                    |                          |
| 1                | White       | PP       | PP  | ≤15000             | 10~80                    |
| 2                |             | POM      |     | ≤23000             |                          |



Sprocket  
P364~365



Wear Strip  
P133~137

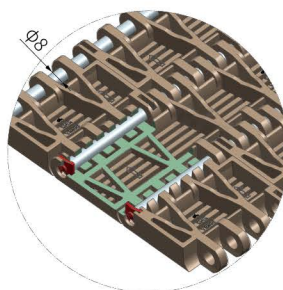
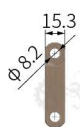
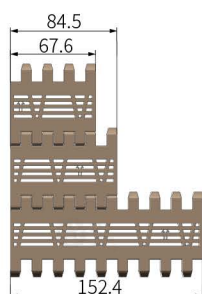
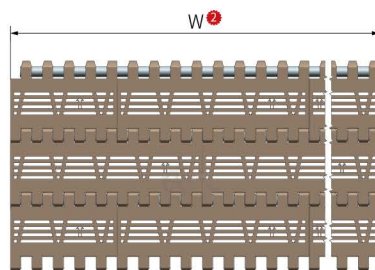
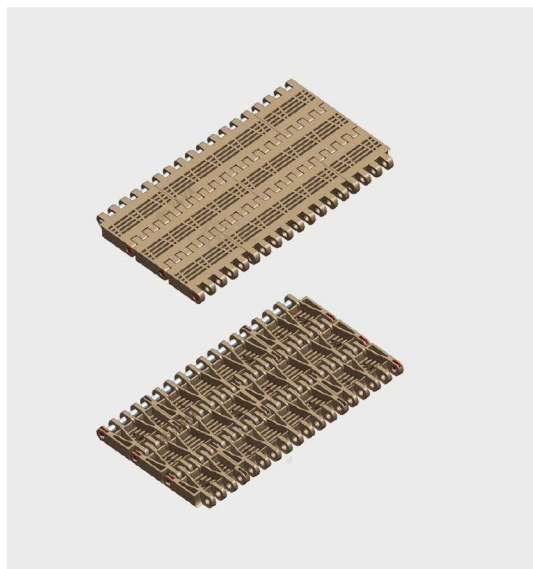


Return Wheel  
P159~172



210325-C

## YS500-2 Modular belt



How to choose <sup>①-③</sup> Item <sup>①</sup>-Width <sup>②</sup>-Characteristic <sup>③</sup>  
Part. YS500-2-W84.5-C1

| Item <sup>①</sup> | Width<br>W <sup>②</sup>                               | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------------------------------------|-------|-----------|--------------------------------|
| YS500-2           | 152.4*N (N=1, 2, 3...)<br>84.5+152.4*N (N=0, 1, 2...) | 50.8  | 23%       | 7.20                           |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | White       | PP       | PP  | ≤15000                | 10~80                       |
| 2                           |             | POM      |     | ≤23000                |                             |



Sprocket  
P364~365



Wear Strip  
P133~137



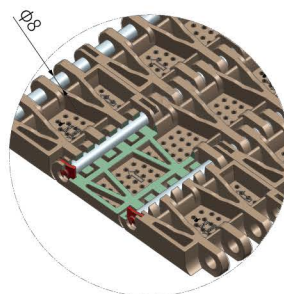
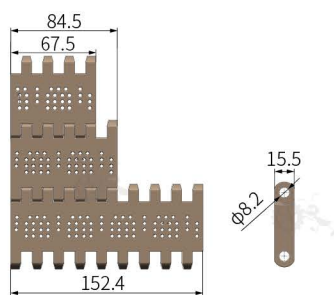
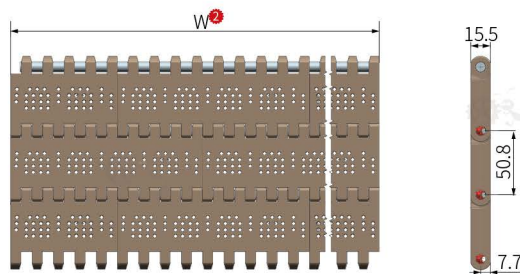
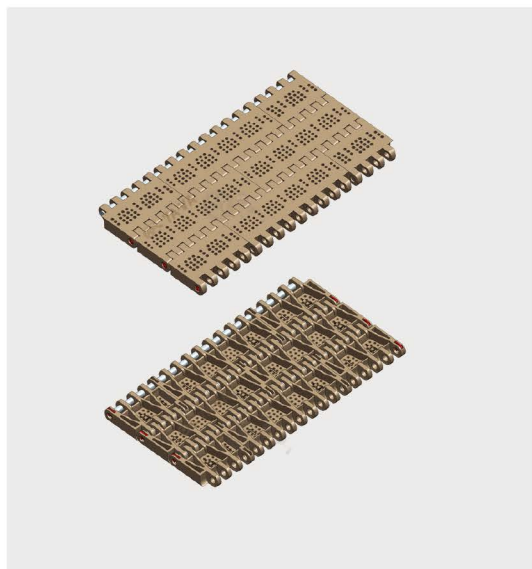
Return Wheel  
P159~172

Modular belt



210325-C

## YS500-3 Modular belt



Modular belt



| How to choose ①-③ | Item ①-Width ②-Characteristic ③ |
|-------------------|---------------------------------|
| Part.             | YS500-3-W84.5-C1                |

| Item <sup>①</sup> | Width<br>W <sup>②</sup>                           | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|---------------------------------------------------|-------|-----------|-------------------|
| YS500-3           | 152.4*N (N=1、2、3...)<br>84.5+152.4*N (N=0、1、2...) | 50.8  | 23%       | 7.20              |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | White       | PP       | PP  | ≤15000                | 10~80                       |



Sprocket  
P364~365



Wear Strip  
P133~137



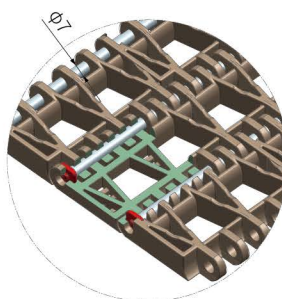
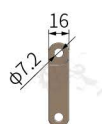
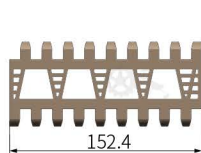
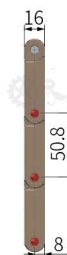
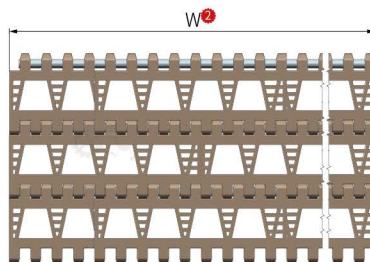
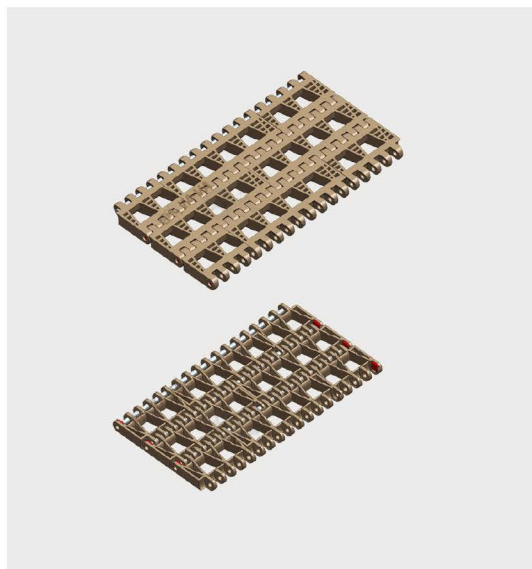
Return Wheel  
P159~172





210325-C

## YS500-4 Modular belt



| How to choose ①-③ | Item ①-Width ②-Characteristic ③ |
|-------------------|---------------------------------|
| Part.             | YS500-4-W152.4-C1               |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|-------------------------|-------|-----------|-------------------|
| YS500-4           | 152.4*N (N=1、2、3...)    | 50.8  | 36%       | 5.00              |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | White       | PP       | PP  | ≤15000                | 10~80                       |


Sprocket  
P364~365

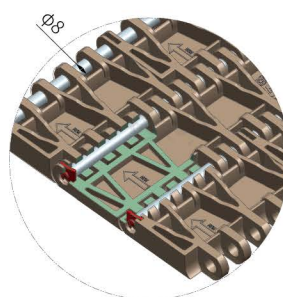
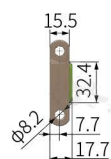
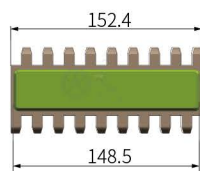
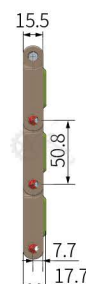
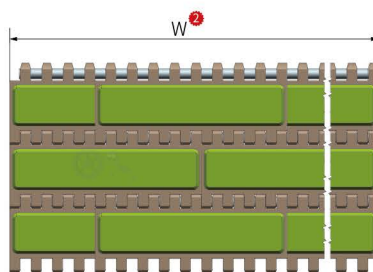
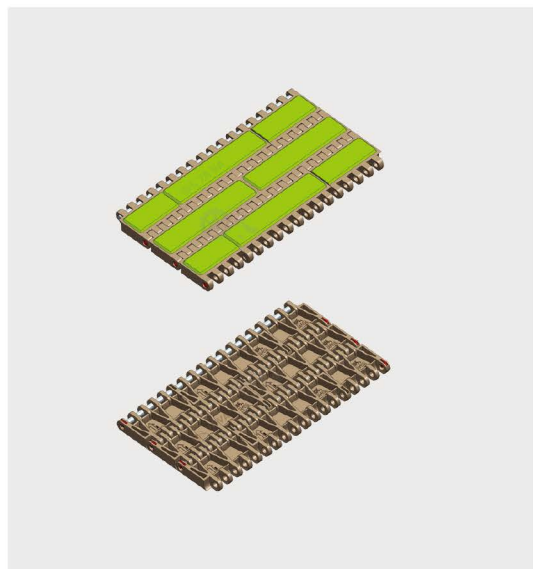
Wear Strip  
P133~137

Return Wheel  
P159~172




210325-C

## YS500-8 Modular belt



Modular belt

| Order | How to choose ①-③ | Item ① - Width ② - Characteristic ③ |
|-------|-------------------|-------------------------------------|
|       | Part.             | YS500-8-W152.4-C1                   |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> |  | Pitch |  | Open area | Weight<br>(Kg/m²) |
|-------------------|-------------------------|--|-------|--|-----------|-------------------|
| YS500-8           | 152.4*N (N=1、2、3...)    |  | 50.8  |  | 0%        | 7.30              |

| Characteristic <sup>③</sup> | Colour |        | Material |        |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|--------|-----|-----------------------|-----------------------------|
|                             | Belt   | Rubber | Belt     | Rubber | Pin |                       |                             |
| 1                           | White  | White  | PP       | TPU    | PP  | ≤15000                | 10～80                       |



Sprocket  
P364~365



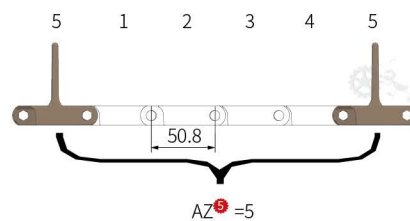
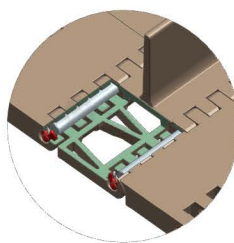
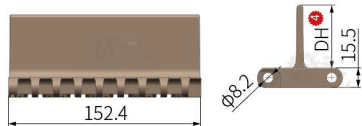
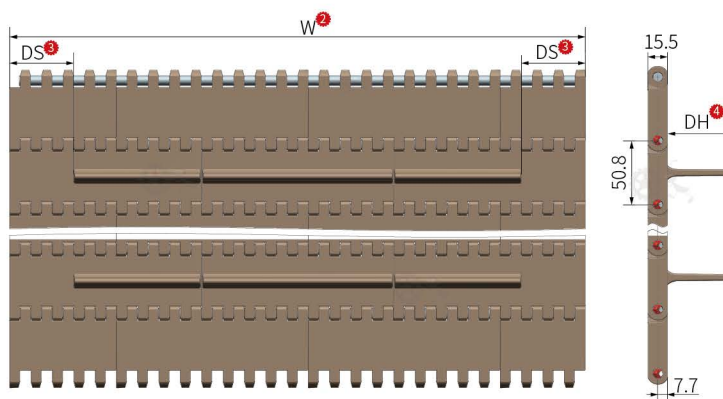
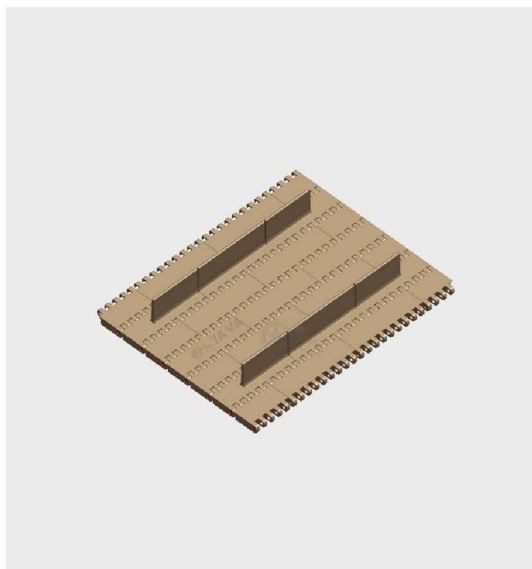
Wear Strip  
P133~137



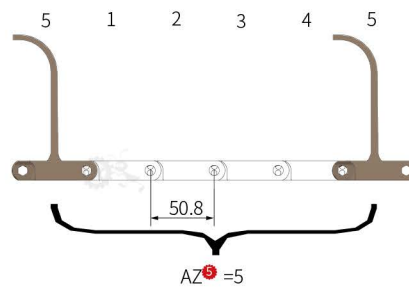
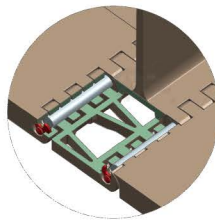
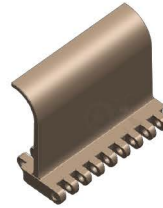
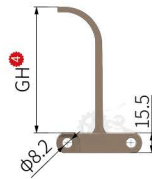
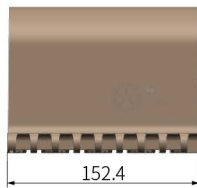
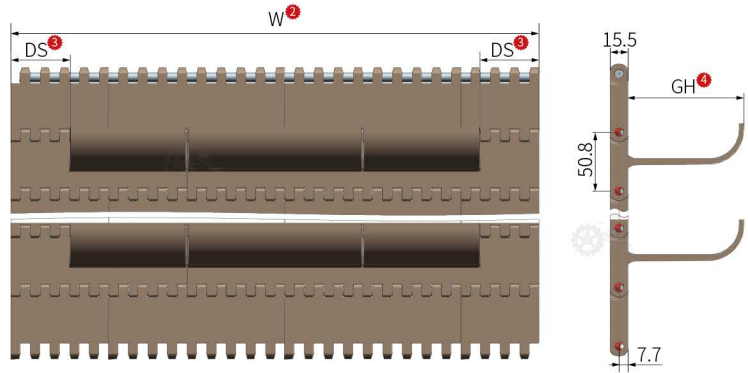
Return Wheel  
P159~172



210325-C

**YS500-1/2/3 Modular belt (Only with flight)**


210325-C



How to choose ①-⑥ Item ①-Width ②-Flight indent ③-Flight height ④-Flight pitch ⑤-Characteristic ⑥  
Part. YS500-1-W236.9-DS30-DH32-AZ5-C1

| Item ①  | Width W ②              | Flight indent DS ③ | Flight height ④ |          | Flight pitch AZ ⑤ | Pitch | Open area | Weight (Kg/m²) |
|---------|------------------------|--------------------|-----------------|----------|-------------------|-------|-----------|----------------|
|         |                        |                    | DH              | GH       |                   |       |           |                |
| YS500-1 | 152.4*N (N=1, 2, 3...) | 30, 50             | 32, 50, 76, 100 | 100, 150 | 1, 2, 3.....      |       | 0%        | 8.10           |
| YS500-2 |                        |                    |                 |          |                   | 50.8  | 23%       | 8.00           |
| YS500-3 |                        |                    |                 |          |                   |       | 23%       | 8.00           |

| Characteristic ⑥ | Colour |        | Material |        |     | Working load (N/M) | Working temperature (°C) |
|------------------|--------|--------|----------|--------|-----|--------------------|--------------------------|
|                  | Belt   | Flight | Belt     | Flight | Pin |                    |                          |
| 1                | White  | White  | PP       | PP     | PP  | ≤15000             | 10~80                    |



Sprocket  
P364~365



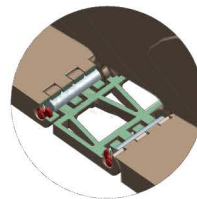
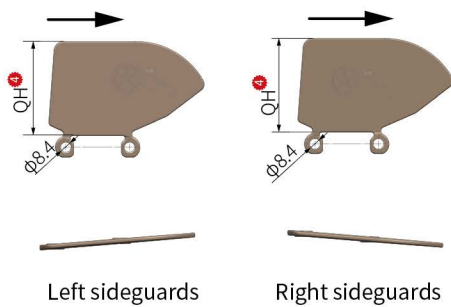
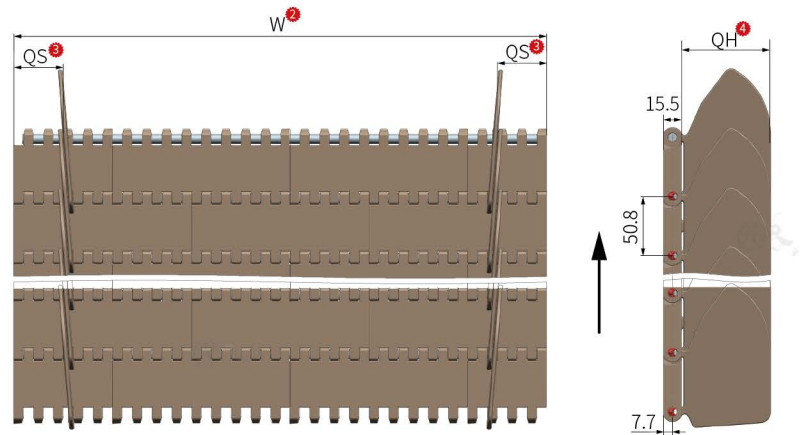
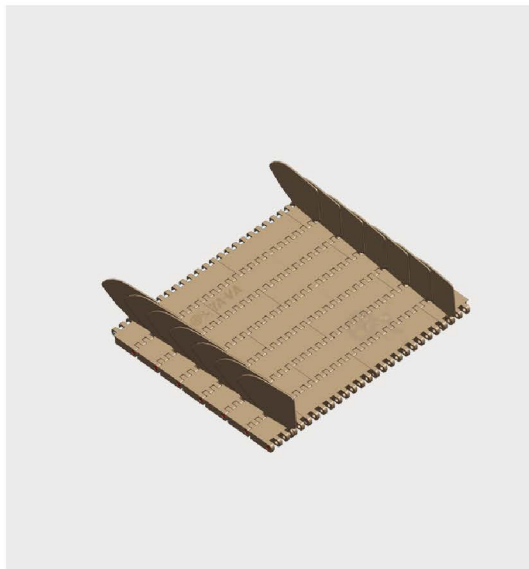
Wear Strip  
P133~137



Return Wheel  
P159~172



210325-C

**YS500-1/2/3 Modular belt (Only with sideguards)**


| How to choose ①-⑤ | Item ①-Width ②-Sideguards indent ③-Sideguards height ④-Characteristic ⑤ |
|-------------------|-------------------------------------------------------------------------|
| Part.             | YS500-1-W152.4-QS33.8-QH50-C1                                           |

| Item ①  | Width W ②              | Sideguards indent QS ③ | Sideguards height QH ④ | Pitch | Open area | Weight (Kg/m <sup>2</sup> ) |
|---------|------------------------|------------------------|------------------------|-------|-----------|-----------------------------|
| YS500-1 | 152.4*N (N=1, 2, 3...) | 33.8, 50.7, 59.15      | 50, 76, 100            | 50.8  | 0%        | 8.10                        |
| YS500-2 |                        |                        |                        |       | 23%       | 8.00                        |
| YS500-3 |                        |                        |                        |       | 23%       | 8.00                        |

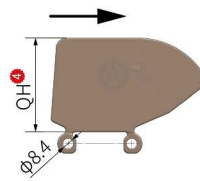
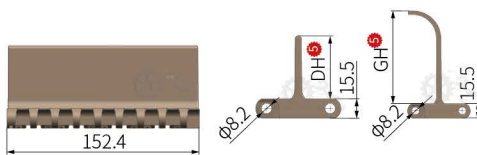
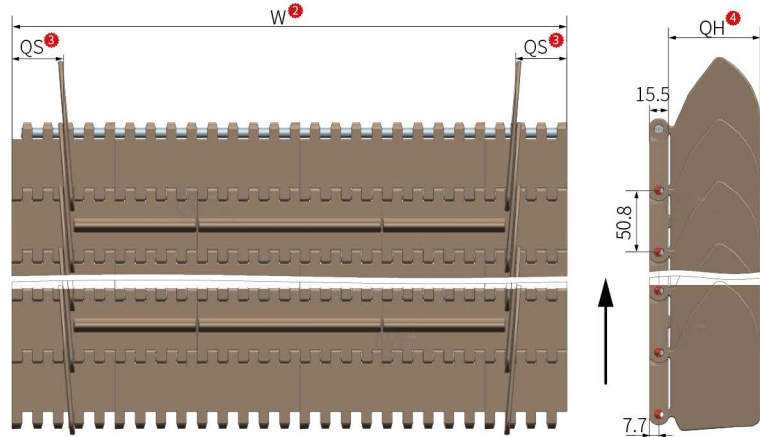
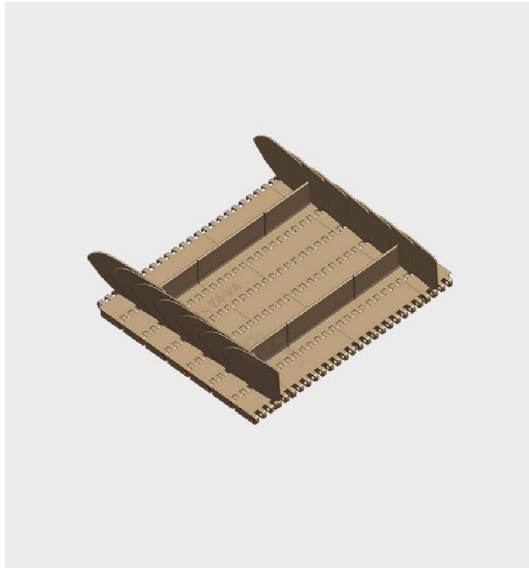
| Characteristic ⑤ | Colour |            | Material |            |     | Working load (N/M) | Working temperature (°C) |
|------------------|--------|------------|----------|------------|-----|--------------------|--------------------------|
|                  | Belt   | Sideguards | Belt     | Sideguards | Pin |                    |                          |
| 1                | White  | White      | PP       | PP         | PP  | ≤15000             | 10~80                    |


Sprocket  
P364~365

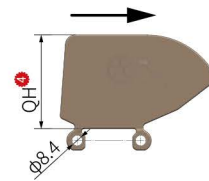
Wear Strip  
P133~137

Return Wheel  
P159~172

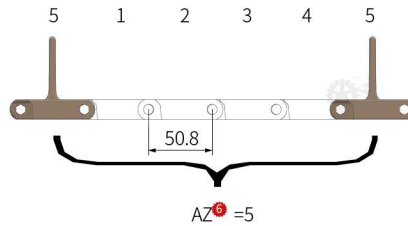
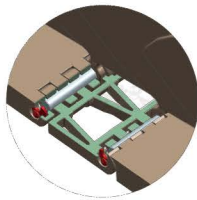

## YS500-1/2/3 Modular belt (With sideguards and flight)



Left sideguards



Right sideguards



How to choose 1-7

Part.

Item<sup>1</sup>-Width<sup>2</sup>-Sideguards indent<sup>3</sup>-Sideguards height<sup>4</sup>-Flight height<sup>5</sup>-Flight pitch<sup>6</sup>-Characteristic<sup>7</sup>  
YS500-1-W152.4-QS33.8-QH50-DH32-AZ5-C1

| Item <sup>1</sup> | Width<br>W <sup>2</sup> | Sideguards indent<br>QS <sup>3</sup> | Sideguards height<br>QH <sup>4</sup> | Flight height <sup>5</sup> |          | Flight pitch<br>AZ <sup>6</sup> | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|-------------------------|--------------------------------------|--------------------------------------|----------------------------|----------|---------------------------------|-------|-----------|-------------------|
|                   |                         |                                      |                                      | DH                         | GH       |                                 |       |           |                   |
| YS500-1           | 152.4*N (N=1, 2, 3...)  | 33.8, 50.7, 59.15                    | 50, 76, 100                          | 32, 50, 76, 100            | 100, 150 | 1, 2, 3.....                    | 50.8  | 0%        | 8.10              |
| YS500-2           |                         |                                      |                                      |                            |          |                                 |       | 23%       | 8.00              |
| YS500-3           |                         |                                      |                                      |                            |          |                                 |       | 23%       | 8.00              |

| Characteristic <sup>7</sup> | Colour |            |        | Material |            |        |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|------------|--------|----------|------------|--------|-----|-----------------------|-----------------------------|
|                             | Belt   | Sideguards | Flight | Belt     | Sideguards | Flight | Pin |                       |                             |
| 1                           | White  | White      | White  | PP       | PP         | PP     | PP  | ≤15000                | 10~80                       |


Sprocket  
P364~365

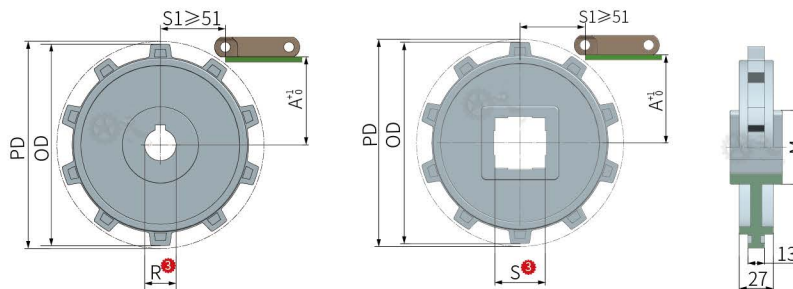
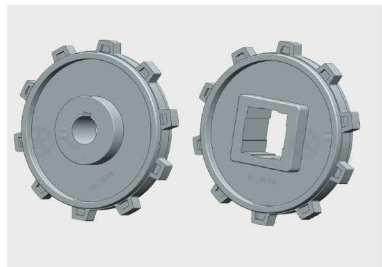
Wear Strip  
P133~137

Return Wheel  
P159~172




210325-C

## YS500-1/2/3/4/8 Molded drive sprocket

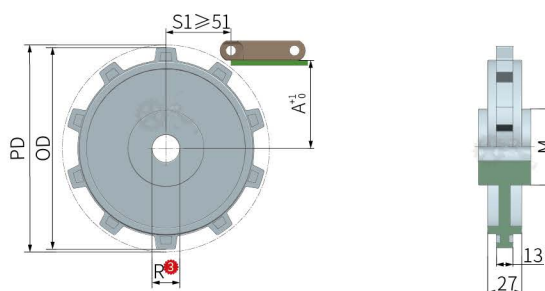


| How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | ZS YS500-8T-R30-C1                                                                    |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore <sup>③</sup> |        | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------|--------|-----|----|------|-------------|
|                   |                    | Round             | Square |        |     |    |      |             |
| ZS YS500          | 8T                 | 30                | 40     | 132.75 | 127 | 85 | 59.0 | 0.30        |
|                   | 10T                | 25, 30, 35, 40    | 40     | 164.39 | 160 |    | 74.5 | 0.37        |
|                   | 12T                | 50, 80            | 40     | 196.3  | 190 |    | 90.5 | 0.47        |

| Characteristic <sup>④</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | White  | POM      |

## YS500-1/2/3/4/8 Molded idler sprocket



| How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | ZI YS500-10T-R25-C1                                                                   |

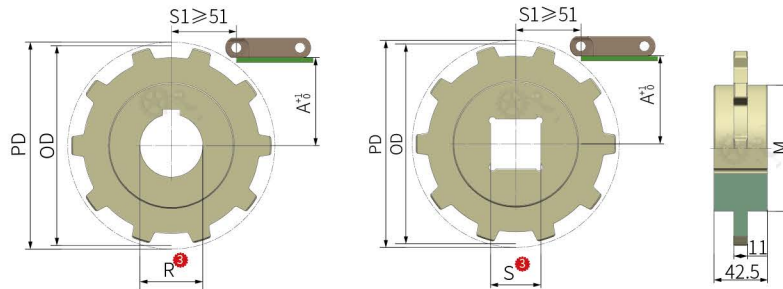
| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore R <sup>③</sup> | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|----|------|-------------|
| ZI YS500          | 10T                | 25, 30              | 149.39 | 160 | 15 | 74.5 | 0.37        |
|                   | 12T                | 25, 35              | 196.3  | 190 |    | 90.5 | 0.47        |

| Characteristic <sup>④</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | White  | POM      |

Modular belt



## YS500-1/2/3/4/8 Machined drive sprocket

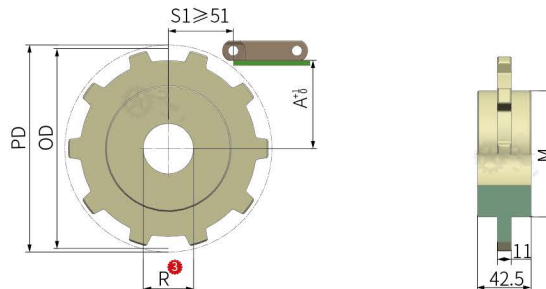


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| 00    | Part.             | JS YS500-10T-R25-C1                                                                   |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |                  | PD     | OD  | M   | A     | Weight (Kg) |
|-------------------|--------------------|-------------------|------------------|--------|-----|-----|-------|-------------|
|                   |                    | Round             | Square           |        |     |     |       |             |
| JS YS500          | 8T                 | 25, 30, 35, 40    | 30, 38.1, 40, 50 | 132.75 | 127 | 100 | 59.0  | 0.30        |
|                   | 9T                 |                   |                  | 148.53 | 143 |     | 67.0  | 0.34        |
|                   | 10T                |                   |                  | 164.39 | 159 |     | 74.5  | 0.37        |
|                   | 12T                |                   |                  | 196.30 | 190 |     | 90.5  | 0.47        |
|                   | 14T                |                   |                  | 228.29 | 222 |     | 106.5 | 0.68        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS500-1/2/3/4/8 Machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| 00    | Part.             | JS YS500-10T-R25-C1                                                                   |

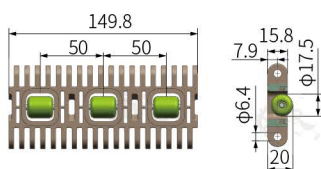
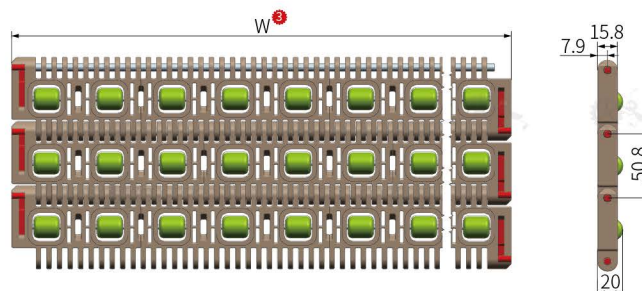
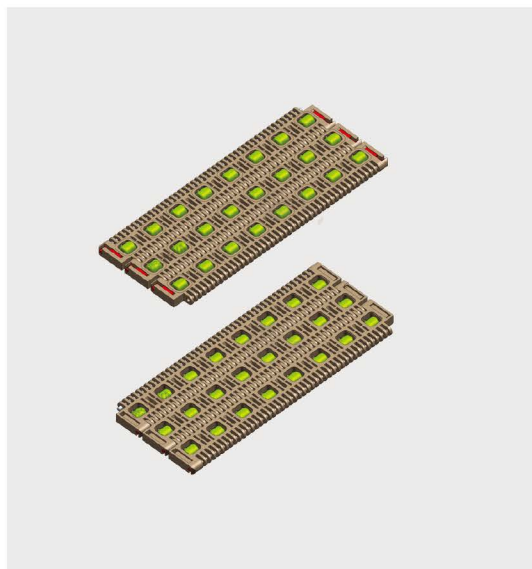
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> | PD     | OD  | M   | A     | Weight (Kg) |
|-------------------|--------------------|-------------------|--------|-----|-----|-------|-------------|
| JI YS500          | 8T                 | 25, 30, 35, 40    | 132.75 | 127 | 100 | 59.0  | 0.30        |
|                   | 9T                 |                   | 148.53 | 143 |     | 67.0  | 0.34        |
|                   | 10T                |                   | 164.39 | 159 |     | 74.5  | 0.37        |
|                   | 12T                |                   | 196.30 | 190 |     | 90.5  | 0.47        |
|                   | 14T                |                   | 228.29 | 222 |     | 106.5 | 0.68        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

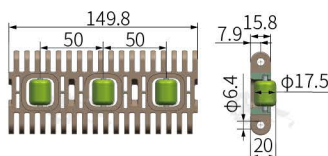


210325-C

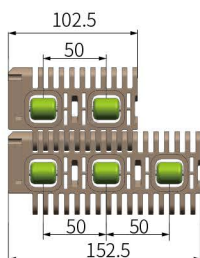
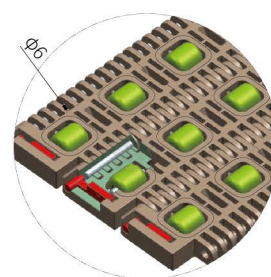
## YS500-5 Modular belt



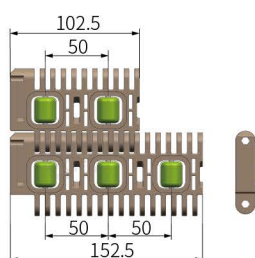
Transverse ball intermediate module



Longitudinal ball intermediate module



Lateral ball side module



Longitudinal ball side module


How to choose <sup>①</sup>-<sup>④</sup> Item <sup>①</sup>-Roller direction <sup>②</sup>-Width <sup>③</sup>-Characteristic <sup>④</sup>

Part.

YS500-5-Z-W254-C1

| Item <sup>①</sup> | Roller direction <sup>②</sup> | Width<br>W <sup>③</sup> | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|-------------------------------|-------------------------|-------|-----------|-------------------|
| YS500-5           | Z Vertical                    | 254+150*N(N=0、1、2...)   | 50.8  | 18%       | 12.20             |
|                   | H Horizontal                  |                         |       |           |                   |

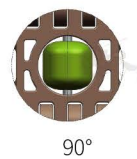
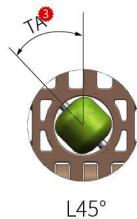
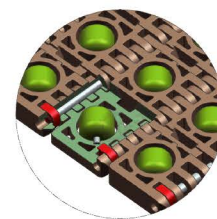
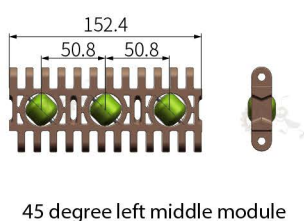
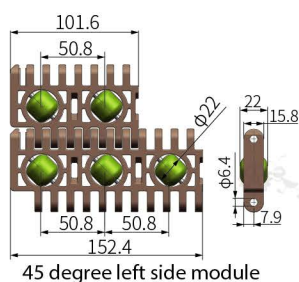
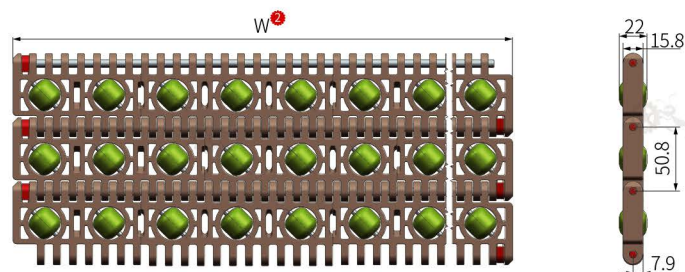
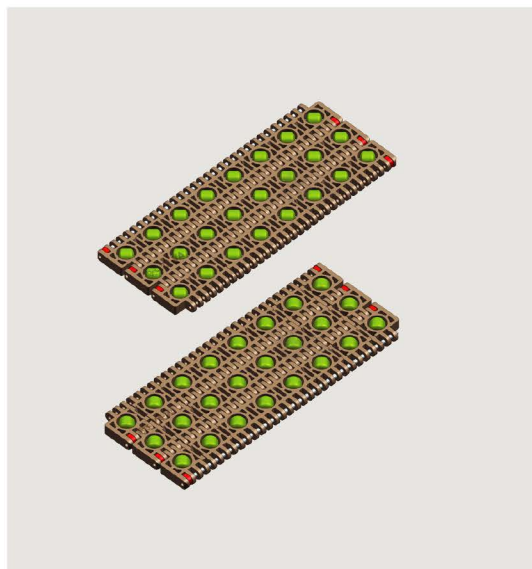
| Characteristic <sup>④</sup> | Colour |        | Material |        |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|--------|-----|-----------------------|-----------------------------|
|                             | Belt   | Roller | Belt     | Roller | Pin |                       |                             |
| 1                           | Grey   | White  | PP       | PP     | PP  | ≤13500                | 10~80                       |


Sprocket  
P368

Wear Strip  
P133-137

Return Wheel  
P159-172


## YS500-9 Modular belt



Modular belt



| How to choose 1-4 | Item <sup>1</sup> -Width <sup>2</sup> -Roller angle <sup>3</sup> -Characteristic <sup>4</sup> |
|-------------------|-----------------------------------------------------------------------------------------------|
| Part.             | YS500-9-W254-TAL45-C1                                                                         |

| Item <sup>1</sup> | Width<br>W <sup>2</sup> | Roller angle<br>TA (°) <sup>3</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|-------------------------------------|-------|-----------|--------------------------------|
| YS500-9           | 254+152.4*N(N=0、1、2...) | L45                                 | 50.8  | 18%       | 12.20                          |
|                   |                         | R45                                 |       |           |                                |
|                   |                         | 90                                  |       |           |                                |
|                   |                         | 180                                 |       |           |                                |

| Characteristic <sup>4</sup> | Colour |        | Material |        |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|--------|-----|-----------------------|-----------------------------|
|                             | Belt   | Roller | Belt     | Roller | Pin |                       |                             |
| 1                           | White  | Blue   | PP       | PP     | PP  | ≤13500                | 10~80                       |



Sprocket  
P368



Wear Strip  
P133~137



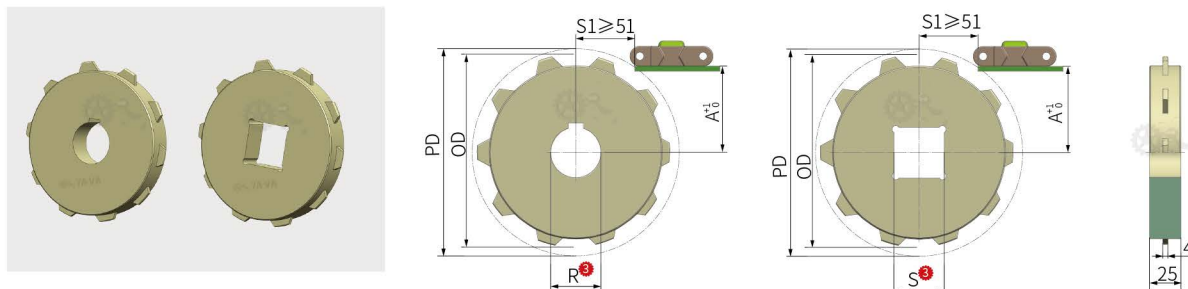
Return Wheel  
P159~172





210325-C

## YS500-5/9 Machined drive sprocket

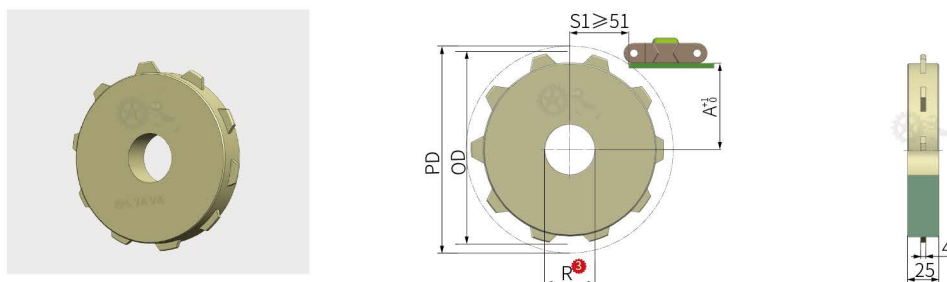


| Order | How to choose ①-④ | Item ①-Teeth ②-Bore ③-Characteristic ④ |
|-------|-------------------|----------------------------------------|
| Part. |                   | JS YS500-5-10T-R25-C1                  |

| Item ①     | Teeth ② | Bore ③      |         | PD    | OD    | A    | Weight (Kg) |
|------------|---------|-------------|---------|-------|-------|------|-------------|
|            |         | Round       | Square  |       |       |      |             |
| JS YS500-5 | 10T     | 25、30、35、40 | 30、38.1 | 164.4 | 157.9 | 74.5 | 0.41        |
|            | 12T     |             |         | 196.3 | 189.5 | 90.5 | 0.62        |

| Characteristic ④ | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |

## YS500-5/9 Machined idler sprocket



| Order | How to choose ①-④ | Item ①-Teeth ②-Bore ③-Characteristic ④ |
|-------|-------------------|----------------------------------------|
| Part. |                   | J1 YS500-5-10T-R25-C1                  |

| Item ①     | Teeth ② | Bore R ③    | PD    | OD    | A    | Weight (Kg) |
|------------|---------|-------------|-------|-------|------|-------------|
| J1 YS500-5 | 10T     | 25、30、35、40 | 164.4 | 157.9 | 74.5 | 0.41        |
|            | 12T     |             | 196.3 | 189.5 | 90.5 | 0.62        |

| Characteristic ④ | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |

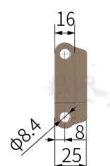
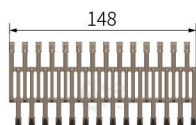
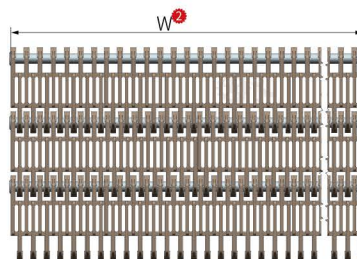
Modular belt





210325-C

## YS500-6 Modular belt



| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS500-6-W148-C1                                                    |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|-------|-----------|--------------------------------|
| YS500-6           | 148*N (N=1, 2, 3...)    | 50.8  | 26%       | 10.80                          |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Coffee      | PP       | PP  | ≤15000                | 10~80                       |



Sprocket  
P371



Wear Strip  
P133~137

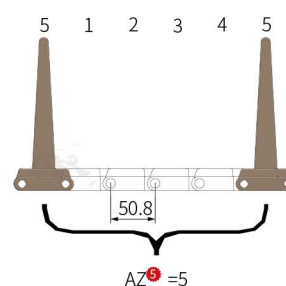
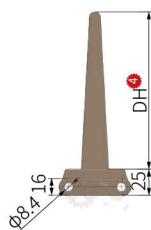
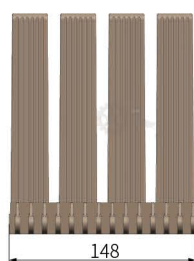
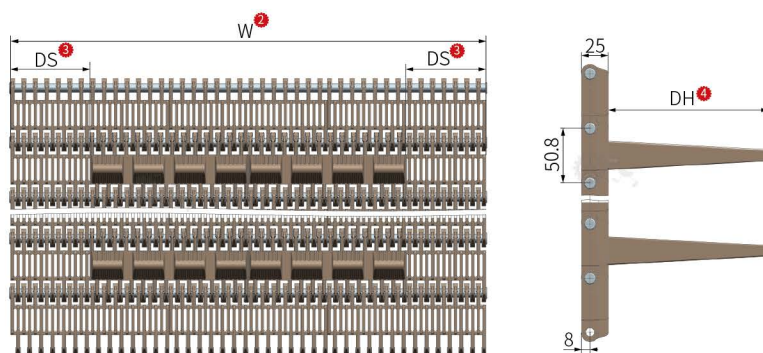
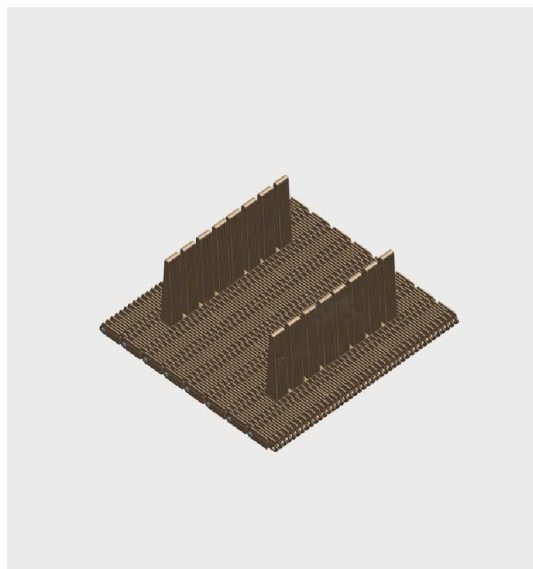


Return Wheel  
P159~172



210325-C

## YS500-6 Modular belt (Only with flight)



How to choose ①-⑥ Item ①-Width ②-Flight indent ③-Flight height ④-Flight pitch ⑤-Characteristic ⑥

Part.

YS500-6-W444-DS148-DH150-AZ5-C1

| Item ①  | Width W ②            | Flight indent DS ③ | Flight height DH ④ | Flight pitch AZ ⑤ | Pitch | Open area | Weight (Kg/m <sup>2</sup> ) |
|---------|----------------------|--------------------|--------------------|-------------------|-------|-----------|-----------------------------|
| YS500-6 | 148*N (N=1, 2, 3...) | 148                | 150                | 1, 2, 3.....      | 50.8  | 26%       | 10.80                       |

| Characteristic ⑥ | Colour |        | Material |        |     | Working load (N/M) | Working temperature (°C) |
|------------------|--------|--------|----------|--------|-----|--------------------|--------------------------|
|                  | Belt   | Flight | Belt     | Flight | Pin |                    |                          |
| 1                | Coffee | Coffee | PP       | PP     | PP  | ≤15000             | 10~80                    |



Sprocket  
P371



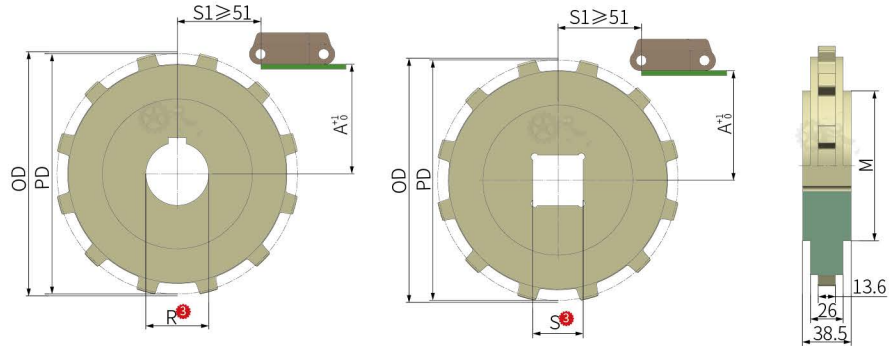
Wear Strip  
P133~137



Return Wheel  
P159~172



## YS500-6 Machined drive sprocket

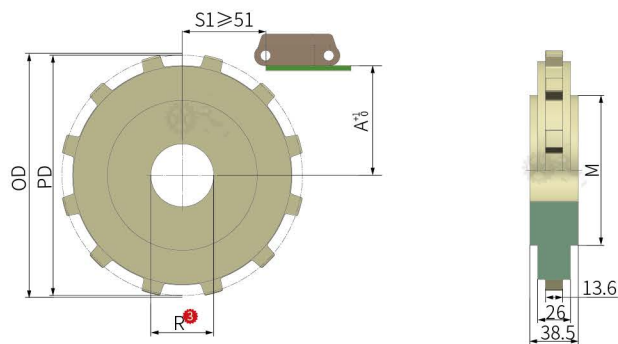


| How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | JS YS500-6-12T-R25-C1                                                                 |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |                  | PD     | OD  | M   | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|------------------|--------|-----|-----|------|-------------|
|                   |                    | Round             | Square           |        |     |     |      |             |
| JS YS500-6        | 12T                | 25, 30, 35, 40    | 30, 38.1, 40, 50 | 193.19 | 195 | 120 | 87.5 | 0.79        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS500-6 Machined idler sprocket



| How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | J1 YS500-6-12T-R25-C1                                                                 |

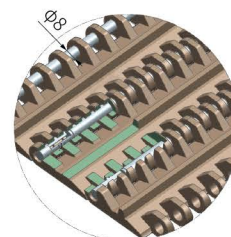
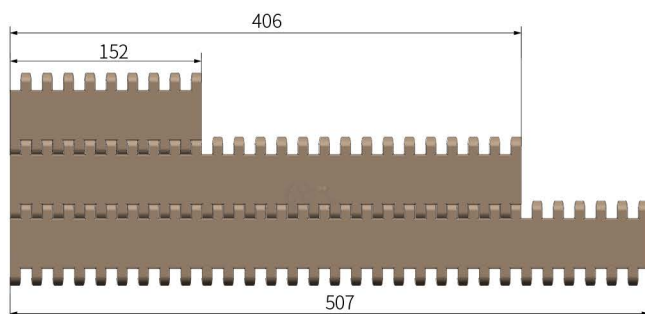
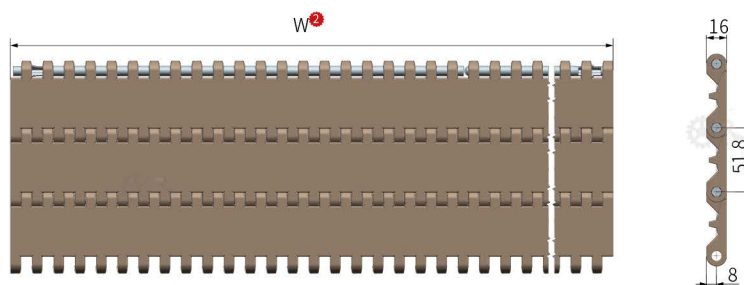
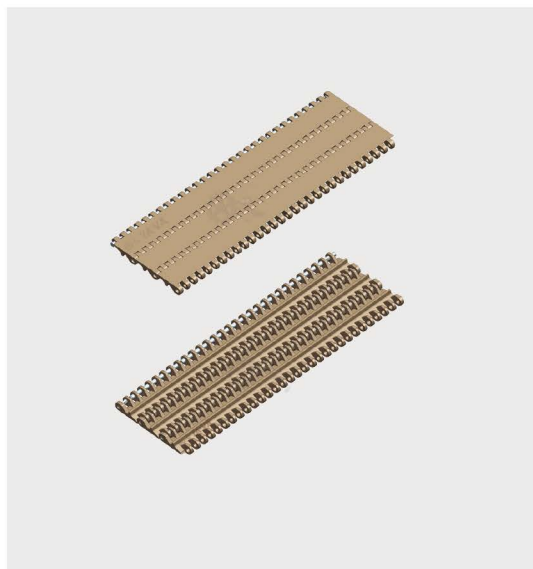
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | M   | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|-----|------|-------------|
| J1 YS500-6        | 12T                | 25, 30, 35, 40      | 193.19 | 195 | 120 | 87.5 | 0.79        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

## YS600-1 Modular belt



| How to choose <sup>①-③</sup> | Item <sup>①</sup> - Width <sup>②</sup> - Characteristic <sup>③</sup> |
|------------------------------|----------------------------------------------------------------------|
| Part.                        | YS600-1-W152-C1                                                      |

| Item <sup>①</sup> | Width $W^2$          | Pitch | Open area | Weight (Kg/m <sup>2</sup> ) |
|-------------------|----------------------|-------|-----------|-----------------------------|
| YS600-1           | 152*N (N=1, 2, 3...) | 51.8  | 0%        | 8.93                        |
|                   | 406, 507             |       |           |                             |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load (N/M) | Working temperature (°C) |
|-----------------------------|-------------|----------|-----|--------------------|--------------------------|
|                             |             | Belt     | Pin |                    |                          |
| 1                           | White       | PP       | PP  | ≤16000             | 10~80                    |



Sprocket  
P377~378



Wear Strip  
P133~137



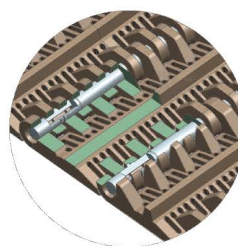
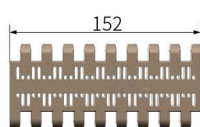
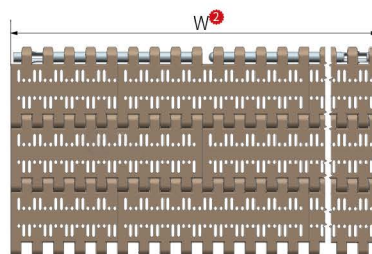
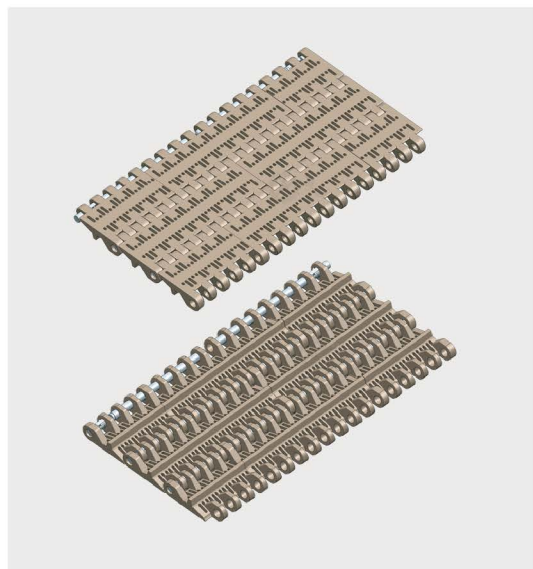
Return Wheel  
P159~172





210325-C

## YS600-2 Modular belt



Modular belt



| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS600-2-W152-C1                                                    |

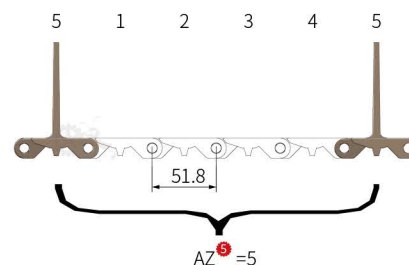
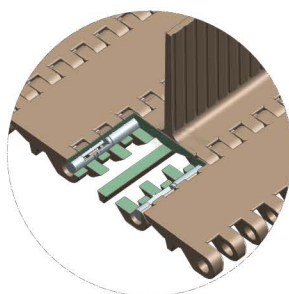
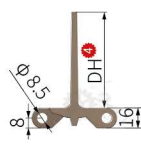
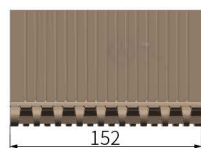
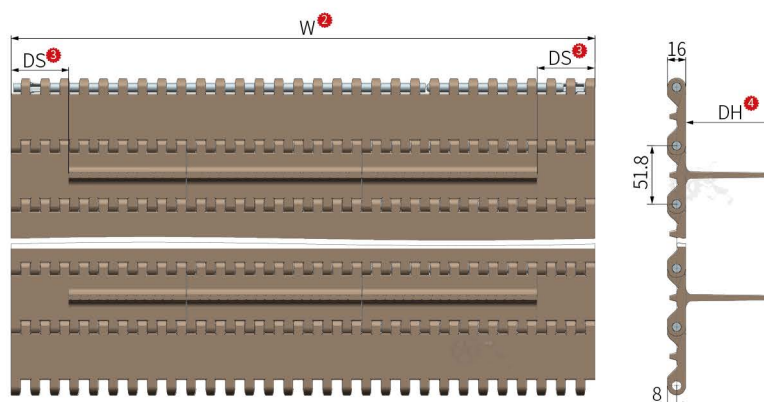
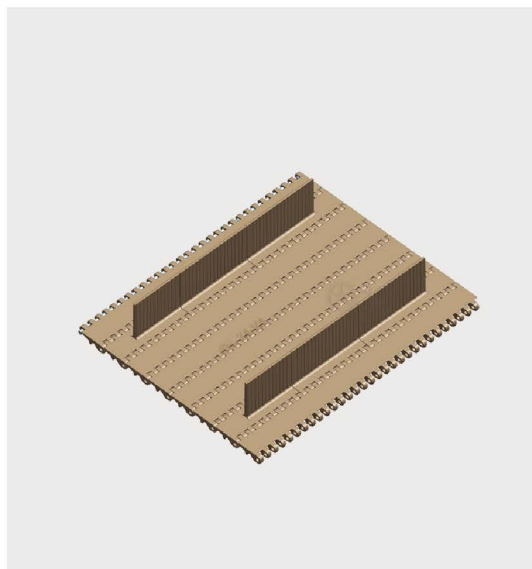
| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|-------|-----------|--------------------------------|
| YS600-2           | 152*N (N=1、2、3...)      | 51.8  | 18%       | 8.60                           |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | White       | PP       | PP  | ≤16000                | 10~80                       |





210325-C

**YS600 Modular belt (Only with flight)**


| How to choose ①-⑥ | Item ①-Width ②-Flight indent ③-Flight height ④-Flight pitch ⑤-Characteristic ⑥ |
|-------------------|--------------------------------------------------------------------------------|
| Part.             | YS600-1-W406-DS33.8-DH50-AZ5-C1                                                |

| Item ①  | Width W ②                      | Flight indent DS ③ | Flight height DH ④ | Flight pitch AZ ⑤ | Pitch | Open area | Weight (Kg/m <sup>2</sup> ) |
|---------|--------------------------------|--------------------|--------------------|-------------------|-------|-----------|-----------------------------|
| YS600-1 | 406, 507, 152*N (N=1, 2, 3...) | 33.8, 50.7, 67.6   | 50, 76, 100        | 1, 2, 3, .....    | 51.8  | 0%        | 8.93                        |
| YS600-2 | 152*N (N=1, 2, 3...)           |                    |                    |                   |       | 18%       | 8.60                        |

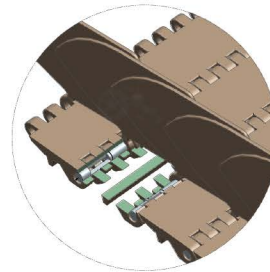
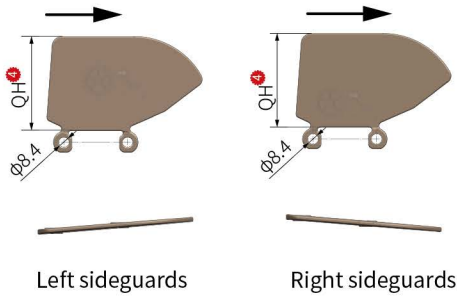
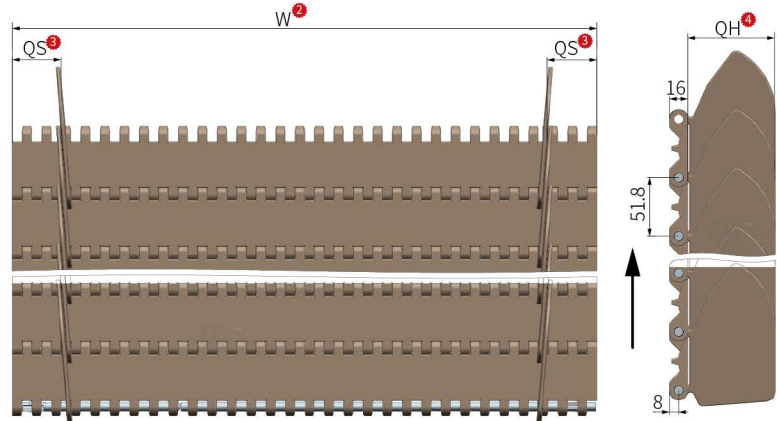
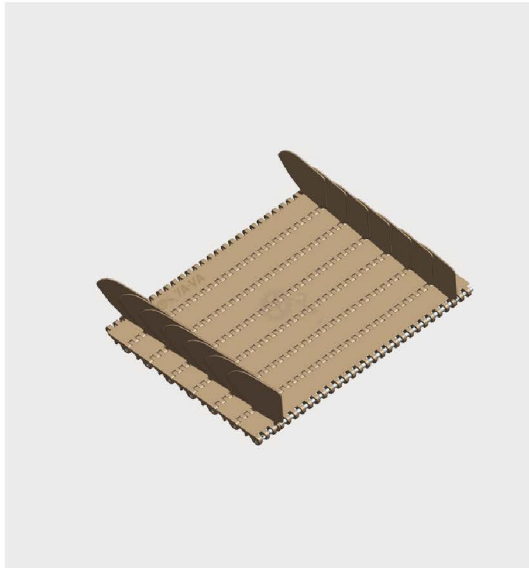
| Characteristic ⑥ | Colour |        | Material |        |     | Working load (N/M) | Working temperature (°C) |
|------------------|--------|--------|----------|--------|-----|--------------------|--------------------------|
|                  | Belt   | Flight | Belt     | Flight | Pin |                    |                          |
| 1                | White  | White  | PP       | PP     | PP  | ≤15000             | 10~80                    |


Sprocket  
P377~378

Wear Strip  
P133~137

Return Wheel  
P159~172


## YS600 Modular belt (Only with sideguards)



Modular belt

| Order | How to choose 1-5 | Item <sup>1</sup> -Width <sup>2</sup> -Sideguards indent <sup>3</sup> -Sideguards height <sup>4</sup> -Characteristic <sup>5</sup> |
|-------|-------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Part. |                   | YS600-1-W406-QS33.8-QH50-C1                                                                                                        |

| Item <sup>1</sup> | Width<br>W <sup>2</sup>        | Sideguards indent<br>QS <sup>3</sup> | Sideguards height<br>QH <sup>4</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|--------------------------------|--------------------------------------|--------------------------------------|-------|-----------|--------------------------------|
| YS600-1           | 406, 507, 152*N (N=1, 2, 3...) | 33.8, 50.7, 67.6                     | 50, 76, 100                          | 51.8  | 0%        | 8.93                           |
| YS600-2           | 152*N (N=1, 2, 3...)           |                                      |                                      |       | 18%       | 8.60                           |

| Characteristic <sup>5</sup> | Colour |            | Material |            |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|------------|----------|------------|-----|-----------------------|-----------------------------|
|                             | Belt   | Sideguards | Belt     | Sideguards | Pin |                       |                             |
| 1                           | White  | White      | PP       | PP         | PP  | ≤15000                | 10~80                       |



Sprocket  
P377~378



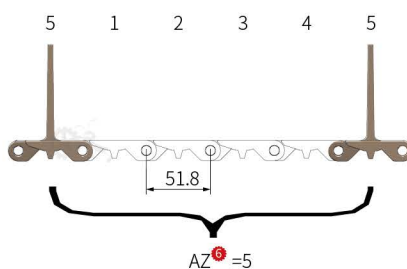
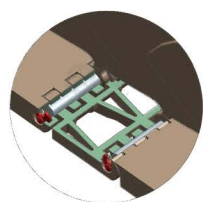
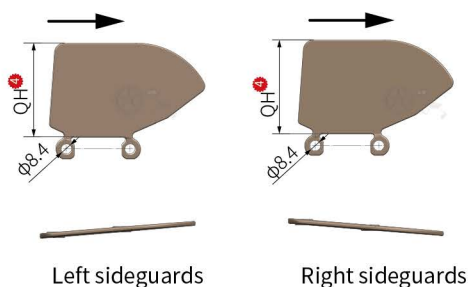
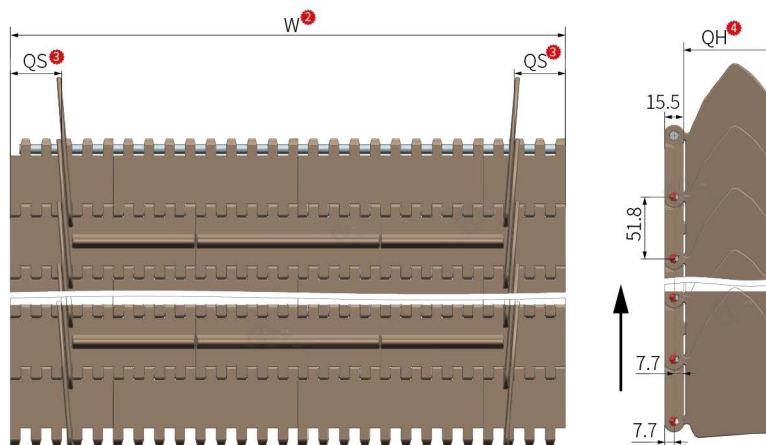
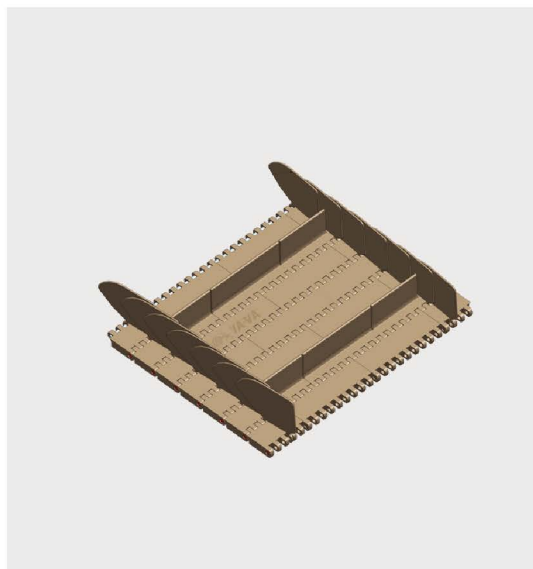
Wear Strip  
P133~137



Return Wheel  
P159~172



210325-C

**YS600 Modular belt (With sideguards and flight)**


Modular belt



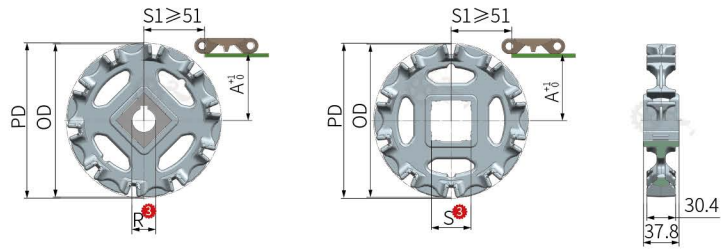
| How to choose ①-⑦ | Item ①-Width ②-Sideguards indent ③-Sideguards height ④-Flight height ⑤-Flight pitch ⑥-Characteristic ⑦ |
|-------------------|--------------------------------------------------------------------------------------------------------|
| Part.             | YS600-1-W406-QS33.8-QH50-DH50-AZ5-C1                                                                   |

| Item ①  | Width W ②                      | Sideguards indent QS ③ | Sideguards height QH ④ | Flight height DH ⑤ | Flight pitch AZ ⑥ | Pitch | Open area | Weight (Kg/m²) |
|---------|--------------------------------|------------------------|------------------------|--------------------|-------------------|-------|-----------|----------------|
| YS600-1 | 406, 507, 152*N (N=1, 2, 3...) | 33.8, 50.7, 59.15      | 50, 76, 100            | 50, 76, 100        | 1, 2, 3, .....    | 51.8  | 0%        | 8.93           |
| YS600-2 | 152*N (N=1, 2, 3...)           |                        |                        |                    |                   |       | 18%       | 8.60           |

| Characteristic ⑦ | Colour |            |        | Material |            |        |     | Working load (N/M) | Working temperature (°C) |
|------------------|--------|------------|--------|----------|------------|--------|-----|--------------------|--------------------------|
|                  | Belt   | Sideguards | Flight | Belt     | Sideguards | Flight | Pin |                    |                          |
| 1                | White  | White      | White  | PP       | PP         | PP     | PP  | ≤15000             | 10~80                    |



## YS600 Molded drive sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| o o   | Part.             | ZS YS600-8T-R30-C1                                                                    |

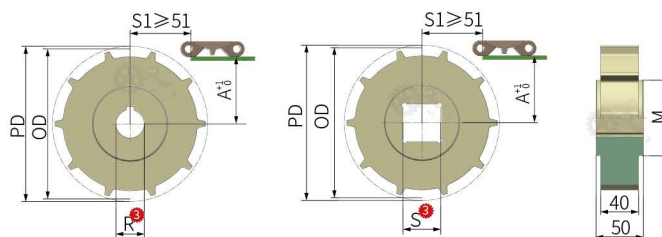
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |        | PD     | OD    | M   | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------|--------|-------|-----|------|-------------|
|                   |                    | Round             | Square |        |       |     |      |             |
| ZS YS600          | 8T                 | 30、35、40          | 40     | 135.30 | 131.3 | □52 | 60   | 0.24        |
|                   | 10T                |                   |        | 167.63 | 162.3 | □55 | 76.5 | 0.30        |

| Characteristic <sup>4</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | White  | POM      |



210325-C

## YS600 Machined drive sprocket

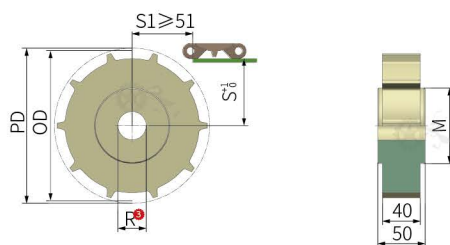


| How to choose <sup>1-4</sup> | Item <sup>1</sup> - Teeth <sup>2</sup> - Bore <sup>3</sup> - Characteristic <sup>4</sup> |
|------------------------------|------------------------------------------------------------------------------------------|
| Part.                        | JS YS600-10T-R25-C1                                                                      |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |              | PD     | OD    | M  | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------------|--------|-------|----|------|-------------|
|                   |                    | Round             | Square       |        |       |    |      |             |
| JS YS600          | 10T                | 25, 30, 35, 40    | 30, 38.1, 40 | 167.63 | 159.0 | 80 | 76.5 | 0.75        |
|                   | 12T                |                   |              | 200.14 | 190.5 |    | 92.4 | 0.94        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS600 Machined idler sprocket



| How to choose <sup>1-4</sup> | Item <sup>1</sup> - Teeth <sup>2</sup> - Bore <sup>3</sup> - Characteristic <sup>4</sup> |
|------------------------------|------------------------------------------------------------------------------------------|
| Part.                        | JI YS600-10T-R25-C1                                                                      |

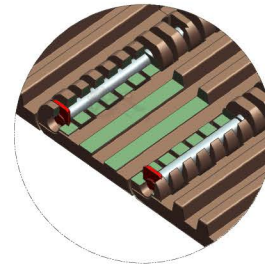
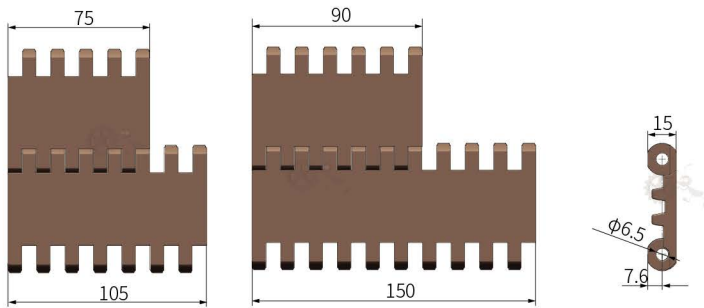
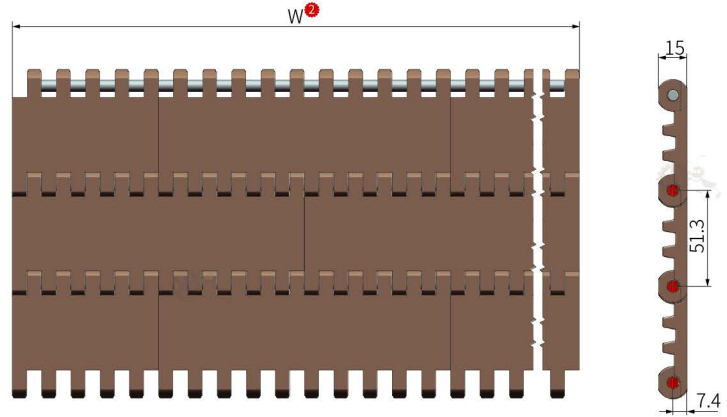
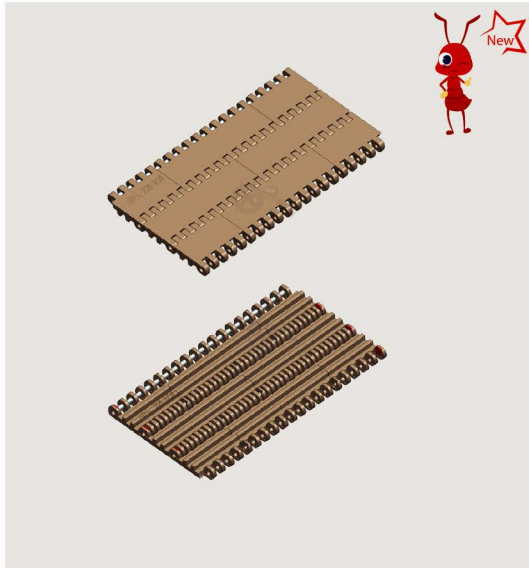
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD    | M  | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-------|----|------|-------------|
| JI YS600          | 10T                | 25, 30, 35, 40      | 167.63 | 159.0 | 80 | 76.5 | 0.75        |
|                   | 12T                |                     | 200.14 | 190.5 |    | 92.4 | 0.94        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |





## YS660-1 Modular belt



Modular belt



| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS660-1-W150-C1                                                    |

| Item <sup>①</sup> | Width<br>W <sup>②</sup>                | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|----------------------------------------|-------|-----------|-------------------|
| YS660-1           | 75、90、105、150、<br>150+15*N(N=0、1、2...) | 51.3  | 0%        | 7.83              |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | White       | PP       | PP  | ≤13500                | 10~80                       |



Sprocket  
P391~392



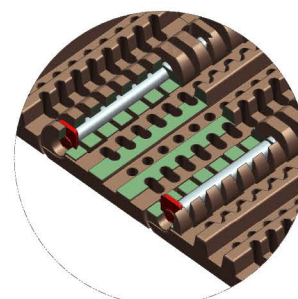
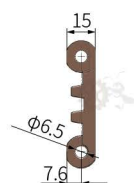
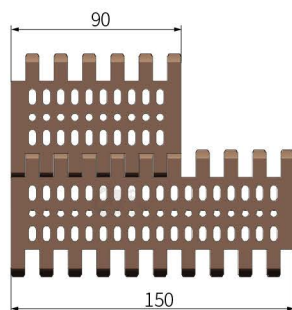
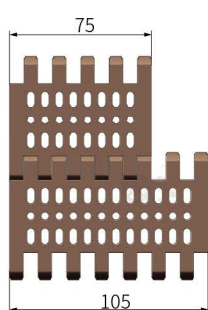
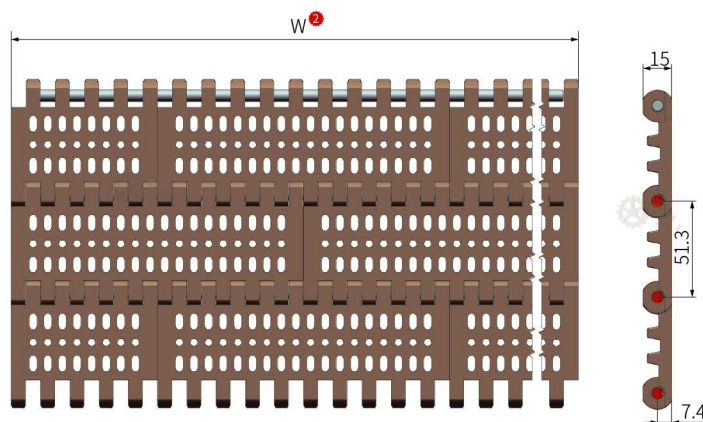
Wear Strip  
P133~137



Return Wheel  
P159~172



210325-C

**YS660-2 Modular belt**


| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS660-2-W150-C1                                                    |

| Item <sup>①</sup> | Width<br>W <sup>②</sup>                     | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|---------------------------------------------|-------|-----------|--------------------------------|
| YS660-2           | 75, 90, 105, 150,<br>150+15*N(N=0, 1, 2...) | 51.3  | 50%       | 6.80                           |

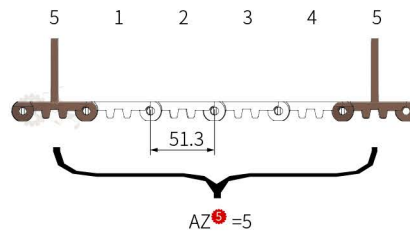
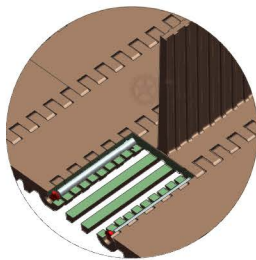
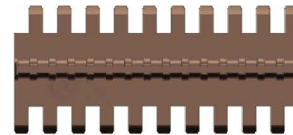
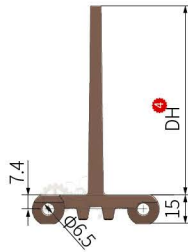
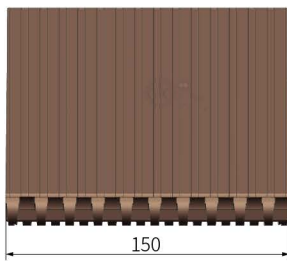
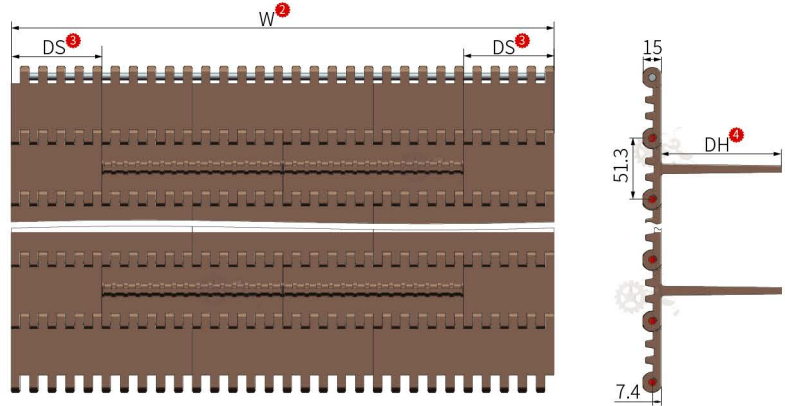
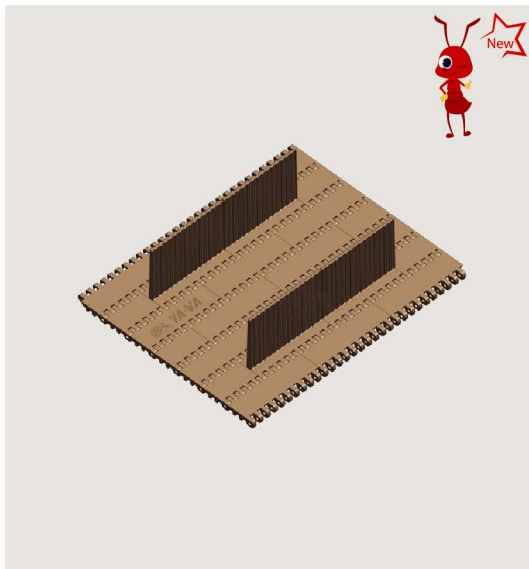
| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | White       | PP       | PP  | ≤13500                | 10~80                       |


Sprocket  
P391~392

Wear Strip  
P133~137

Return Wheel  
P159~172


## YS660 Modular belt (Only with flight)



How to choose ①-⑥ Item ①-Width ②-Flight indent ③-Flight height ④-Flight pitch ⑤-Characteristic ⑥  
Part. YS660-1-W150-DS45-DH50-AZ5-C1

| Item ①  | Width W ②              | Flight indent DS ③ | Flight height DH ④ | Flight pitch AZ ⑤ | Pitch | Open area | Weight (Kg/m <sup>2</sup> ) |
|---------|------------------------|--------------------|--------------------|-------------------|-------|-----------|-----------------------------|
| YS660-1 | 150+15*N(N=0, 1, 2...) | 45, 60, 75         | 50, 100, 150       | 1, 2, 3, .....    | 51.3  | 0%        | 7.83                        |
| YS660-2 |                        |                    |                    |                   |       | 50%       | 6.80                        |

| Characteristic ⑥ | Colour |        | Material |        |     | Working load (N/M) | Working temperature (°C) |
|------------------|--------|--------|----------|--------|-----|--------------------|--------------------------|
|                  | Belt   | Flight | Belt     | Flight | Pin |                    |                          |
| 1                | White  | White  | PP       | PP     | PP  | ≤13500             | 10~80                    |



Sprocket  
P391~392



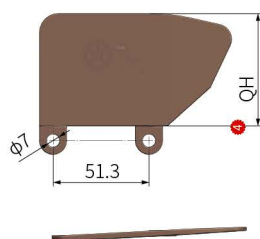
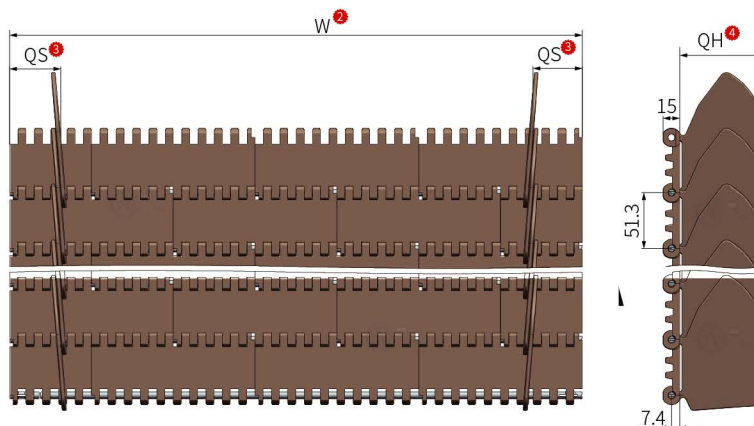
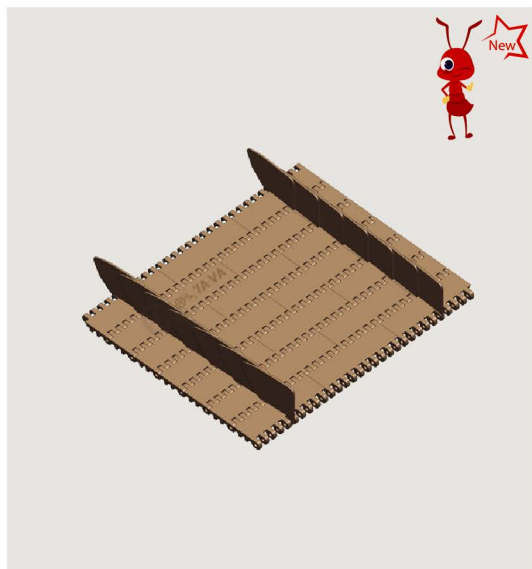
Wear Strip  
P133~137



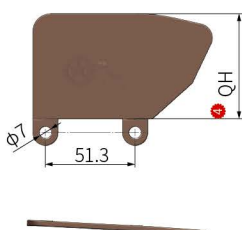
Return Wheel  
P159~172



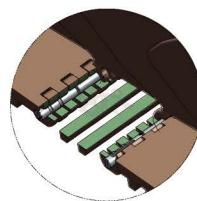
210325-C

**YS660 Modular belt (Only with sideguards)**


Left sideguards



Right sideguards



How to choose <sup>①-⑤</sup> Item <sup>①</sup> - Width <sup>②</sup> - Sideguards indent <sup>③</sup> - Sideguards height <sup>④</sup> - Characteristic <sup>⑤</sup>

Part.

YS660-1-W150-QS30-QH60-C1

| Item <sup>①</sup> | Width <sup>②</sup><br>W | Sideguards indent <sup>③</sup><br>QS | Sideguards height <sup>④</sup><br>QH | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|--------------------------------------|--------------------------------------|-------|-----------|--------------------------------|
| YS660-1           | 150+15*N(N=0, 1, 2...)  | 30, 45, 60                           | 60, 130                              | 51.3  | 0%        | 7.83                           |
| YS660-2           |                         |                                      |                                      |       | 50%       | 6.80                           |

| Characteristic <sup>⑤</sup> | Colour |            | Material |            |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|------------|----------|------------|-----|-----------------------|-----------------------------|
|                             | Belt   | Sideguards | Belt     | Sideguards | Pin |                       |                             |
| 1                           | White  | White      | PP       | PP         | PP  | ≤13500                | 10~80                       |

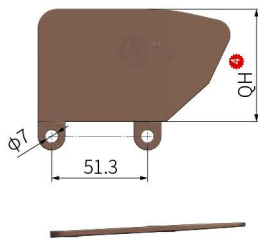
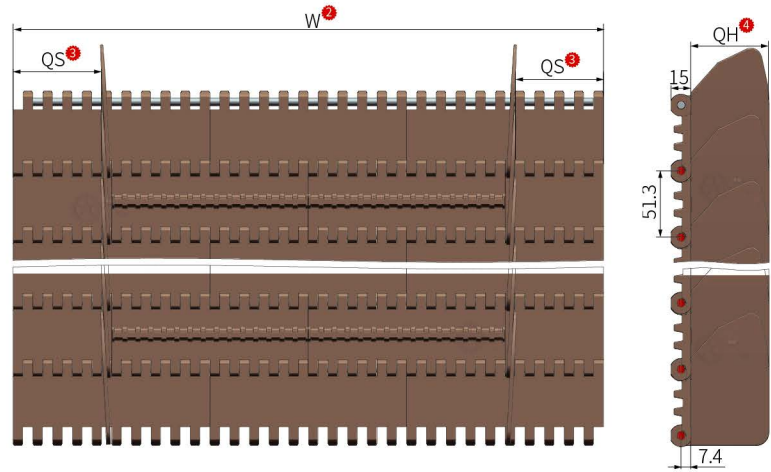
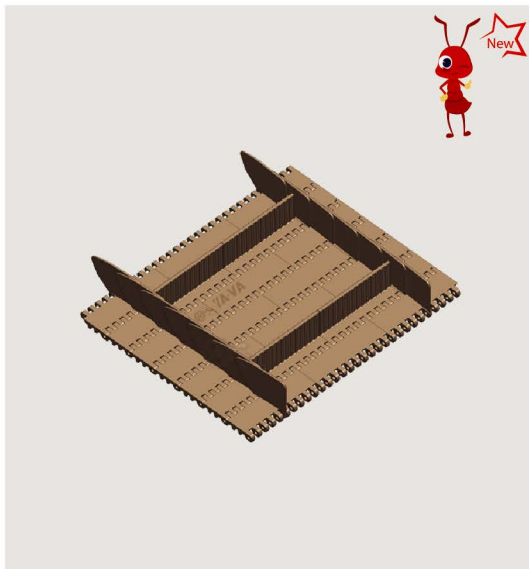

Sprocket  
P391~392

Wear Strip  
P133~137

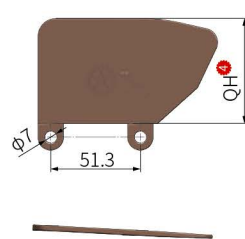
Return Wheel  
P159~172



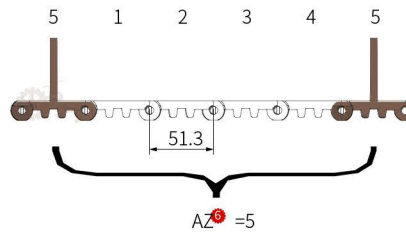
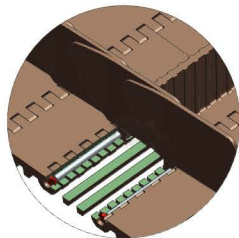
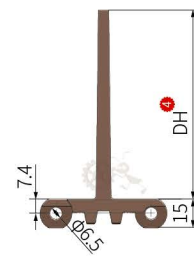
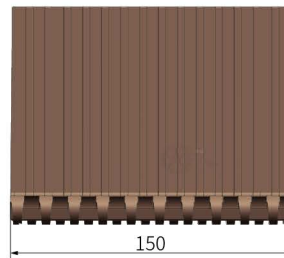

## YS660 Modular belt (With sideguards and flight)



Left sideguards



Right sideguards



How to choose ①-⑦ Item ①-Width ②-Sideguards indent ③-Sideguards height ④-Flight height ⑤-Flight pitch ⑥-Characteristic ⑦  
Part. YS660-1-W150-QS30-QH60-DH50-AZ5-C1

| Item ①  | Width ②<br>W            | Sideguards indent ③<br>QS | Sideguards height ④<br>QH | Flight height ⑤<br>DH | Flight pitch ⑥<br>AZ | Pitch | Open area | Weight (Kg/m <sup>2</sup> ) |
|---------|-------------------------|---------------------------|---------------------------|-----------------------|----------------------|-------|-----------|-----------------------------|
| YS660-1 | 150+15*N (N=0, 1, 2...) | 30, 45, 60                | 60, 130                   | 50, 100, 150          | 1, 2, 3, .....       | 51.3  | 0%        | 7.83                        |
| YS660-2 |                         |                           |                           |                       |                      |       | 50%       | 6.80                        |

| Characteristic ⑦ | Colour |            |        | Material |            |        |     | Working load (N/M) | Working temperature (°C) |
|------------------|--------|------------|--------|----------|------------|--------|-----|--------------------|--------------------------|
|                  | Belt   | Sideguards | Flight | Belt     | Sideguards | Flight | Pin |                    |                          |
| 1                | White  | White      | White  | PP       | PP         | PP     | PP  | ≤13500             | 10~80                    |



Sprocket  
P391~392



Wear Strip  
P133~137



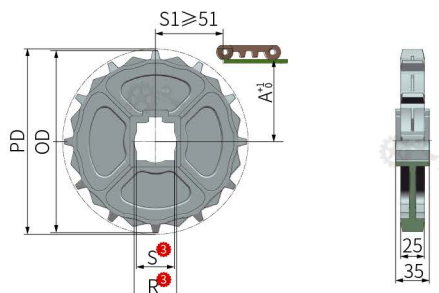
Return Wheel  
P159~172





210325-C

## YS660 Molded drive sprocket



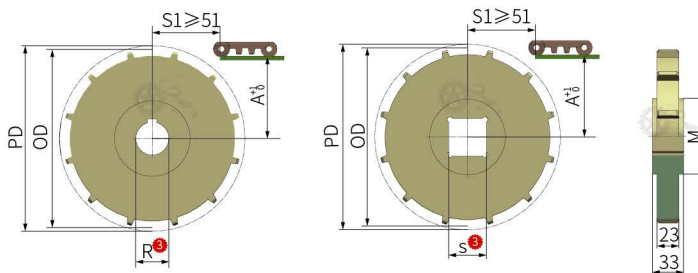
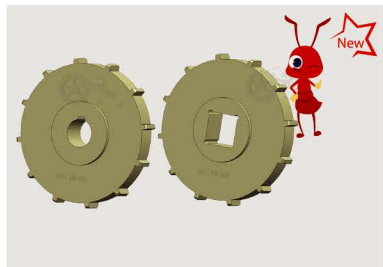
| How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | ZS YS660-8T-S38.1-C1                                                                  |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore <sup>③</sup> |         | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|---------|--------|-----|----|------|-------------|
|                   |                    | Round             | Square  |        |     |    |      |             |
| ZS YS660          | 8T                 | \                 | 38.1、40 | 134.05 | 128 | 55 | 59.5 | 0.16        |
|                   | 12T                | 45                | 38.1、40 | 198.21 | 193 |    | 9.5  | 0.32        |

| Characteristic <sup>④</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | White  | POM      |



## YS660 Machined drive sprocket

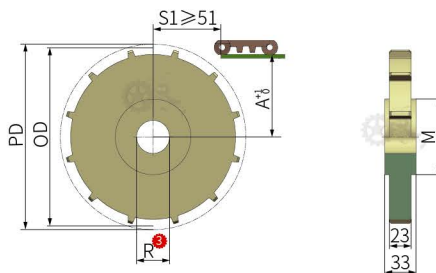
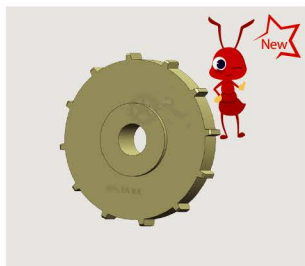


| Order | How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | JS YS660-8T-R25-C1                                                                    |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore <sup>③</sup> |              | PD     | OD    | M  | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------------|--------|-------|----|------|-------------|
|                   |                    | Round             | Square       |        |       |    |      |             |
| JS YS660          | 8T                 | 25, 30, 35, 40    | 30, 38.1, 40 | 134.05 | 127.5 | 80 | 59.5 | 0.43        |
|                   | 9T                 |                   |              | 149.99 | 145   |    | 67.5 | 0.48        |
|                   | 10T                |                   |              | 166.01 | 162   |    | 75.5 | 0.55        |
|                   | 11T                |                   |              | 182.09 | 178   |    | 83.5 | 0.61        |
|                   | 12T                |                   |              | 198.21 | 195.5 |    | 91.5 | 0.67        |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS660 Machined idler sprocket



| Order | How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
|       | Part.             | JI YS660-8T-R25-C1                                                                    |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore R <sup>③</sup> | PD     | OD    | M  | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-------|----|------|-------------|
| JI YS660          | 8T                 | 25, 30, 35, 40      | 134.05 | 127.5 | 80 | 59.5 | 0.43        |
|                   | 9T                 |                     | 149.99 | 145   |    | 67.5 | 0.48        |
|                   | 10T                |                     | 166.01 | 162   |    | 75.5 | 0.55        |
|                   | 11T                |                     | 182.09 | 178   |    | 83.5 | 0.61        |
|                   | 12T                |                     | 198.21 | 195.5 |    | 91.5 | 0.67        |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

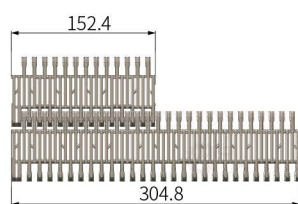
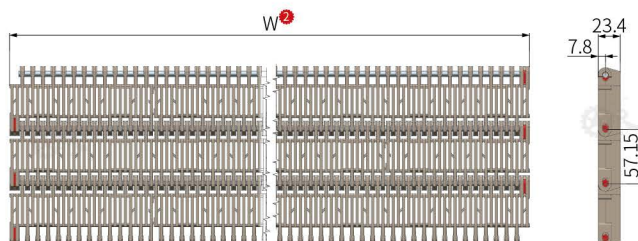


210325-C

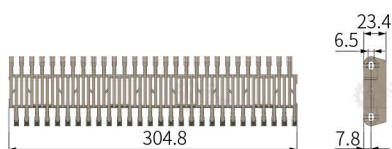
Modular belt



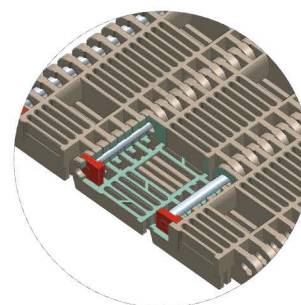
## YS700-1 Modular belt



Side module



Middle module



Modular belt

| Order | How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------|-------------------|--------------------------------------------------------------------|
| Part. |                   | YS700-1-W457.2-C1                                                  |

| Item <sup>①</sup> | Width<br>W <sup>②</sup>   | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|---------------------------|-------|-----------|-------------------|
| YS700-1           | 457.2+152.4*N(N=0、1、2...) | 57.15 | 34%       | 9.50              |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Coffee      | PP       | PP  | ≦15000                | 10～80                       |


Sprocket  
P396~397

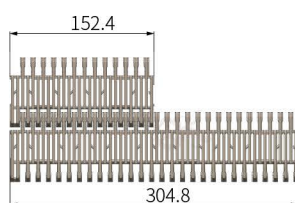
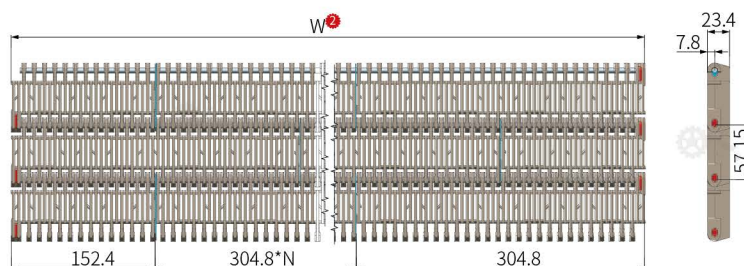
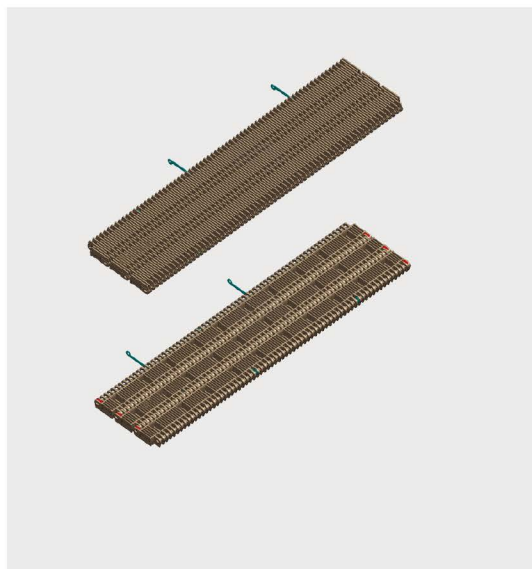
Wear Strip  
P133~137

Return Wheel  
P159~172

Comb plate  
P395


210325-C

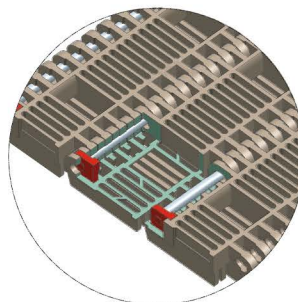
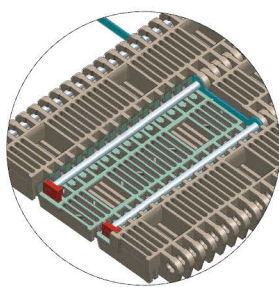
## YS700-3 Modular belt



Side module



Middle module



Modular belt



How to choose <sup>①</sup>-<sup>②</sup>-<sup>③</sup> Item<sup>①</sup>-Width<sup>②</sup>-Characteristic<sup>③</sup>  
Part. YS700-3-W609.6-C1

| Item <sup>①</sup> | Width<br>W <sup>②</sup>   | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|---------------------------|-------|-----------|-------------------|
| YS700-3           | 609.6+152.4*N(N=0、1、2...) | 57.15 | 34%       | 25.00             |

| Characteristic <sup>③</sup> | Belt colour | Material |        |           | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|--------|-----------|-----------------------|-----------------------------|
|                             |             | Belt     | Pin    | Connector |                       |                             |
| 1                           | Coffee      | PP       | SUS304 | SUS304    | ≦28000                | 10~105                      |



Sprocket  
P396~397



Wear Strip  
P133~137



Return Wheel  
P159~172

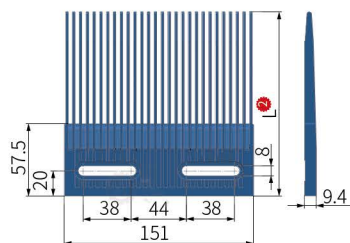


Comb plate  
P395

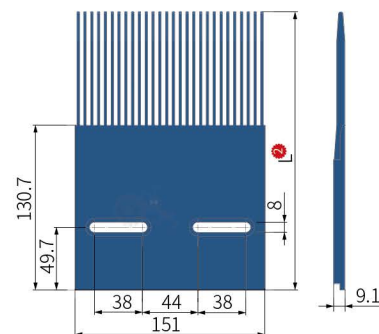




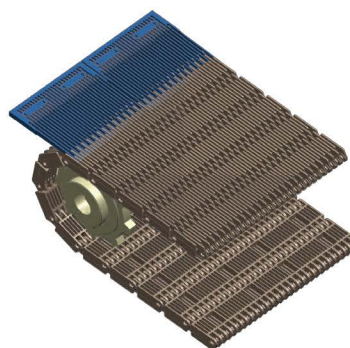
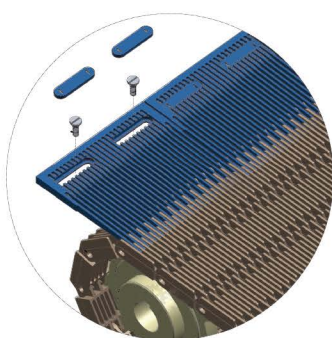
## YS700-1/3 Comb plate



Item: YS700-1-SZB-L146



Item: YS700-1-SZB-L221



Modular belt



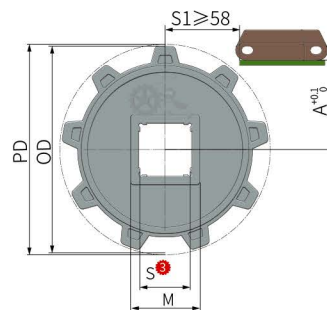
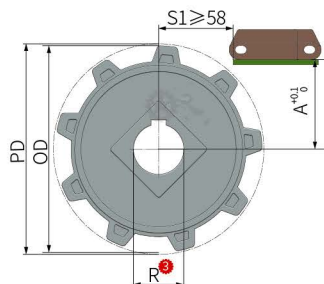
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Length <sup>2</sup> - Characteristic <sup>3</sup> |
|-------------------------------------------|-----------------------------------------------------------------------|
| Part.                                     | YS700-1-SZB-L146-C1                                                   |

| Item <sup>1</sup>           | Length<br>L <sup>2</sup> | Width<br>W  | Weight<br>(Kg) |
|-----------------------------|--------------------------|-------------|----------------|
| YS700-1-SZB                 | 146                      | 151.0       | 0.14           |
|                             | 221                      | 151.0       | 0.19           |
| Characteristic <sup>3</sup> |                          | Belt colour | Material       |
| 1                           |                          | Coffee      | PC             |



210325-C

## YS700-1/3 Molded drive sprocket



How to choose <sup>1</sup>-<sup>4</sup> Item <sup>1</sup>-Teeth <sup>2</sup>-Bore <sup>3</sup>-Characteristic <sup>4</sup>

Part.

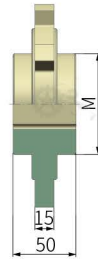
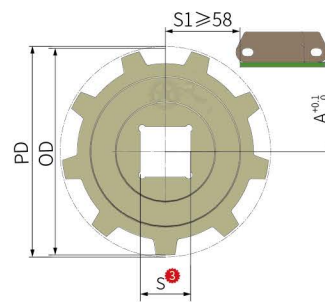
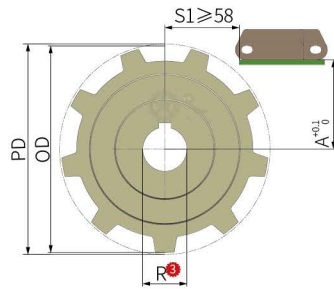
**ZS YS700-9T-R40-C1**

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |        | PD     | OD  | M     |        | A     | Weight (Kg) |
|-------------------|--------------------|-------------------|--------|--------|-----|-------|--------|-------|-------------|
|                   |                    | Round             | Square |        |     | Round | Square |       |             |
| ZS YS700          | 9T                 | 40                | 40     | 167.09 | 164 | 55    | 55     | 75.7  | 0.28        |
|                   |                    |                   | 50     |        |     |       | 66     |       |             |
|                   | 14T                | \                 | 60     | 256.83 | 257 | \     | 80     | 120.6 | 0.66        |
|                   |                    |                   | 80     |        |     |       | 100    |       |             |
|                   |                    |                   | 90     |        |     |       | 110    |       |             |

| Characteristic <sup>4</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | GF+PA6   |



## YS700-1/3 Machined drive sprocket

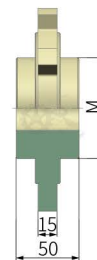
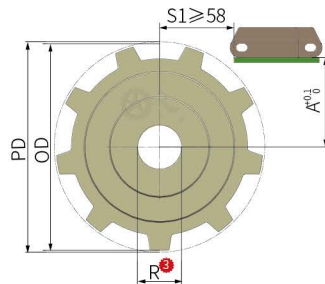


| How to choose ①-④ | Item ①-Teeth ②-Bore ③-Characteristic ④ |
|-------------------|----------------------------------------|
| Part.             | JS YS700-7T-R35-C1                     |

| Item ①   | Teeth ② | Bore ③         |              | PD     | OD  | M   | A     | Weight (Kg) |
|----------|---------|----------------|--------------|--------|-----|-----|-------|-------------|
|          |         | Round          | Square       |        |     |     |       |             |
| JS YS700 | 7T      | 35, 40, 45, 50 | 38.1, 40, 50 | 131.72 | 126 | 80  | 58    | 0.22        |
|          | 9T      |                | 40, 50, 60   | 167.09 | 164 | 100 | 75.7  | 0.28        |
|          | 12T     |                |              | 220.80 | 221 | 120 | 102.5 | 0.43        |
|          | 14T     |                |              | 256.83 | 257 | 120 | 120.6 | 0.66        |

| Characteristic ④ | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |

## YS700-1/3 Machined idler sprocket



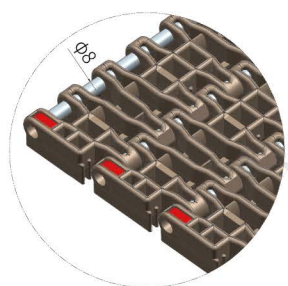
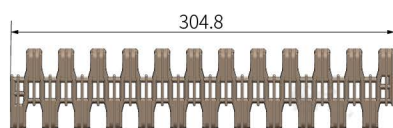
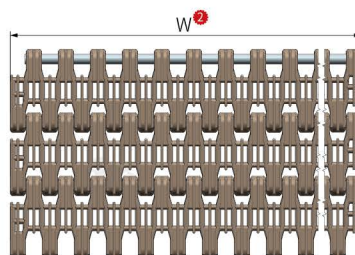
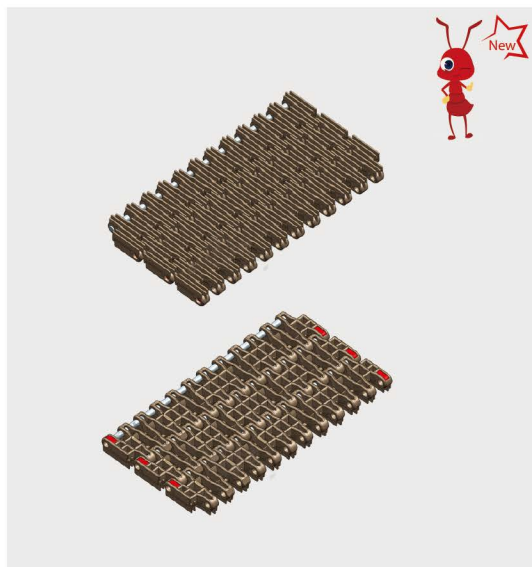
| How to choose ①-④ | Item ①-Teeth ②-Bore ③-Characteristic ④ |
|-------------------|----------------------------------------|
| Part.             | J1 YS700-7T-R35-C1                     |

| Item ①   | Teeth ② | Bore R ③       | PD     | OD  | M   | A     | Weight (Kg) |
|----------|---------|----------------|--------|-----|-----|-------|-------------|
| J1 YS700 | 7T      | 35, 40, 45, 50 | 131.72 | 126 | 80  | 58    | 0.22        |
|          | 9T      |                | 167.09 | 164 | 100 | 75.7  | 0.28        |
|          | 12T     |                | 220.80 | 221 | 120 | 102.5 | 0.43        |
|          | 14T     |                | 256.83 | 257 | 120 | 120.6 | 0.66        |

| Characteristic ④ | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |



210325-C

**YS700-5 Modular belt**


How to choose <sup>1</sup>-<sup>3</sup> Item <sup>1</sup>-Width <sup>2</sup>-Characteristic <sup>3</sup>

Part.

**YS700-5-W304.8-C1**

| Item <sup>①</sup> | Width<br>W <sup>②</sup>    | Pitch | Open area | Weight<br>(Kg/m²) |
|-------------------|----------------------------|-------|-----------|-------------------|
| YS700-5           | 304.8+152.4*N (N=0、1、2...) | 50.8  | 34%       | 10.00             |

| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Coffee      | PP       | PP  | ≤15000                | 10~80                       |



Sprocket  
P400



Wear Strip  
P133~137



Return Wheel  
P159~172

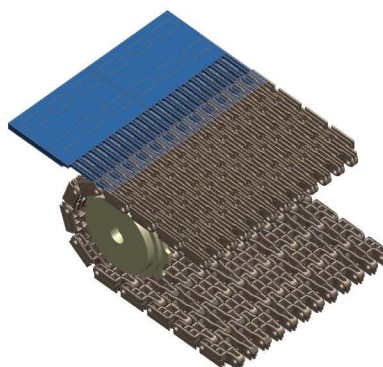
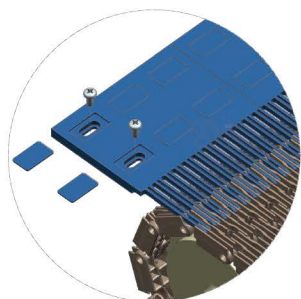
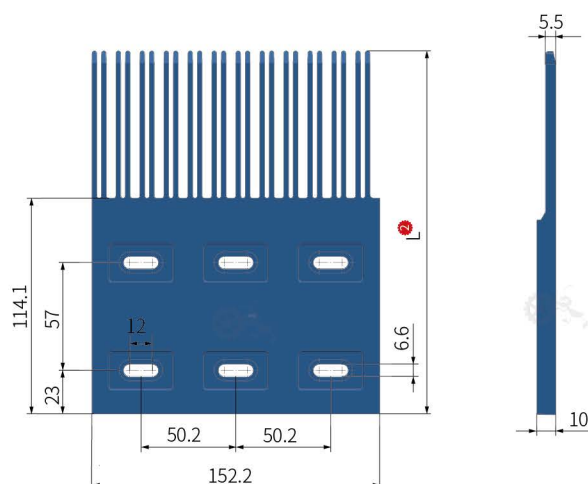
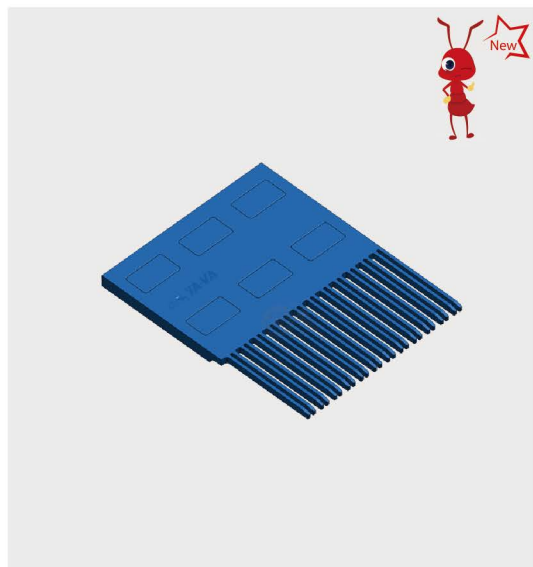


Comb plate  
P399

Modular belt



## YS700-5 Comb plate



Modular belt



How to choose <sup>1</sup>- <sup>2</sup>- <sup>3</sup> Item <sup>1</sup>-Length <sup>2</sup>-Characteristic <sup>3</sup>

Part. YS700-5-SZB-L192-C1

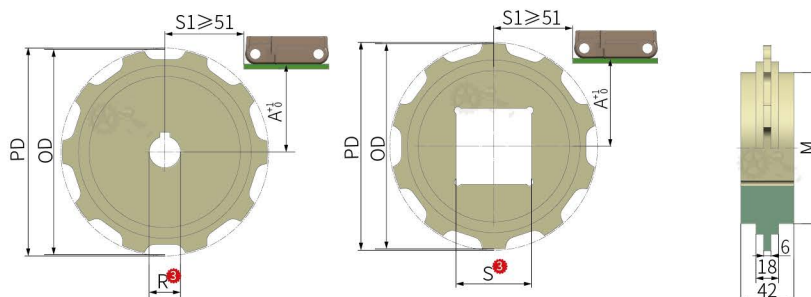
| Item <sup>1</sup>           | Length<br>L <sup>2</sup> | Width<br>W | Weight<br>(Kg) |
|-----------------------------|--------------------------|------------|----------------|
| YS700-5-SZB                 | 192                      | 152.2      | 0.14           |
| Characteristic <sup>3</sup> | Belt colour              |            | Material       |
| 1                           | Coffee                   |            | PC             |





210325-C

## YS700-5 Machined drive sprocket

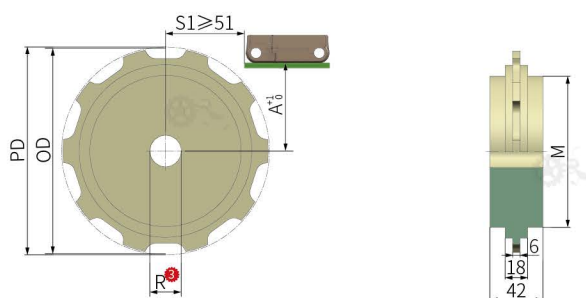


How to choose <sup>1-4</sup> Item <sup>1</sup> - Teeth <sup>2</sup> - Bore <sup>3</sup> - Characteristic <sup>4</sup>  
Part. JS YS700-5-12T-R35-C1

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |            | PD     | OD    | M   | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|------------|--------|-------|-----|------|-------------|
|                   |                    | Round             | Square     |        |       |     |      |             |
| JS YS700-5        | 12T                | 35, 40, 45, 50    | 40, 50, 60 | 196.28 | 195.5 | 120 | 89.6 | 0.76        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS700-5 Machined idler sprocket



How to choose <sup>1-4</sup> Item <sup>1</sup> - Teeth <sup>2</sup> - Bore <sup>3</sup> - Characteristic <sup>4</sup>  
Part. JI YS700-5-12T-R35-C1

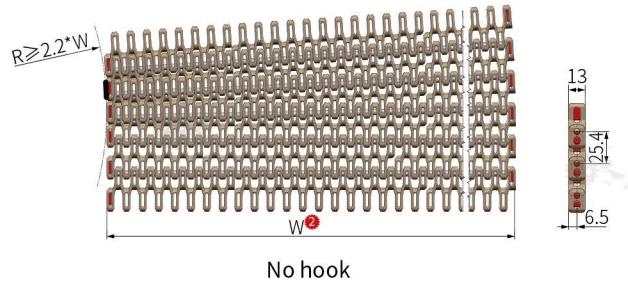
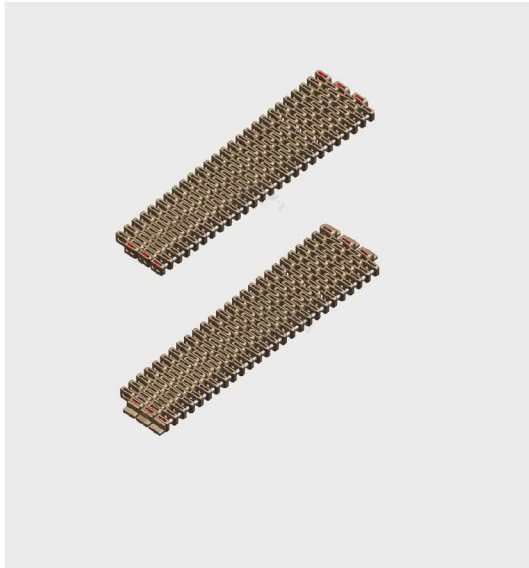
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD    | M   | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-------|-----|------|-------------|
| JI YS700-5        | 12T                | 35, 40, 45, 50      | 196.28 | 195.5 | 120 | 89.6 | 0.76        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

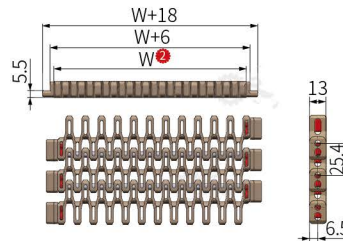
Modular belt



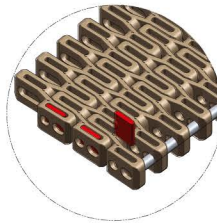
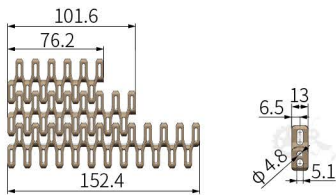
## YS1000-1 Modular belt



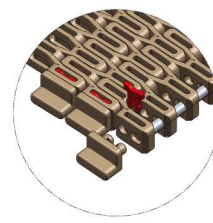
No hook



Outer hook



No hook



Outer hook

| Order | How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------|-------------------|--------------------------------------------------------------------|
|       | Part.             | YS1000-1-W76.2-C1                                                  |

| Item <sup>①</sup> | Width<br>W <sup>②</sup>    | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|----------------------------|-------|-----------|--------------------------------|
| YS1000-1          | 76.2+25.4*N (N=0, 1, 2...) | 25.4  | 55%       | 5.80                           |

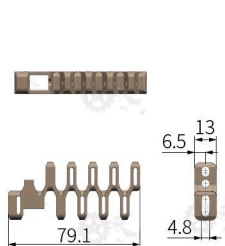
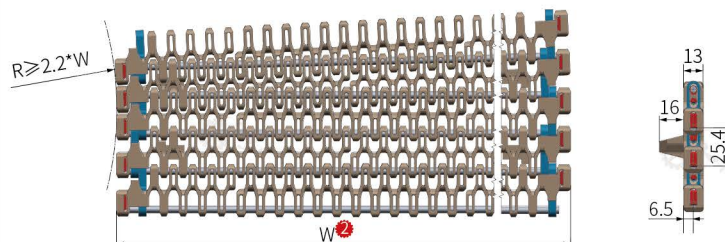
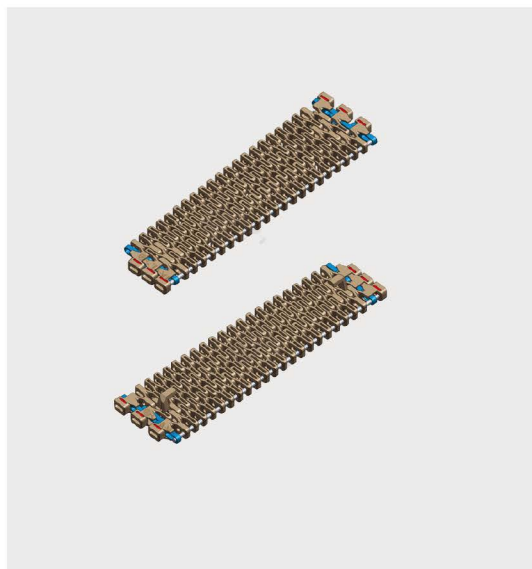
| Characteristic <sup>③</sup> | Hook type  | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |            |             | Belt     | Pin |                       |                             |
| 1                           | No hook    | Blue        | POM      | PP  | ≤16000                | 10~80                       |
| 2                           |            | White       |          |     |                       |                             |
| 3                           | Outer hook | Blue        |          |     |                       |                             |
| 4                           |            | White       |          |     |                       |                             |


Sprocket  
P404

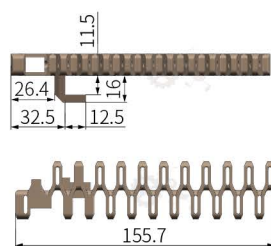
Wear Strip  
P138~139

Return Wheel  
P159~172

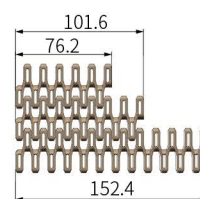
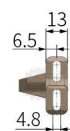

210325-C

**YS1000-2 Modular belt**


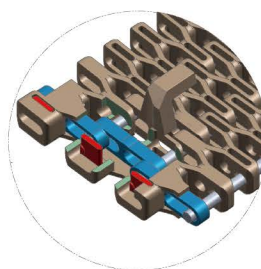
Side moudule



Side moudule



Middle moudule



Modular belt



| How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------------------|--------------------------------------------------------------------|
| Part.             | YS1000-2-W234-C1                                                   |

| Item <sup>①</sup> | Width<br>W <sup>②</sup>   | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|---------------------------|-------|-----------|--------------------------------|
| YS1000-2          | 234+25.4*N (N=0, 3, 4...) | 25.4  | 55%       | 5.80                           |

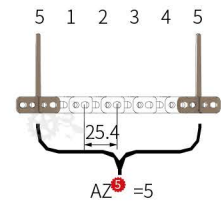
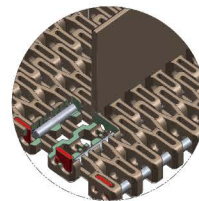
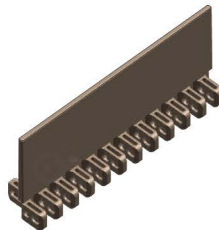
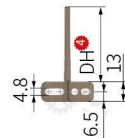
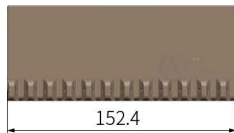
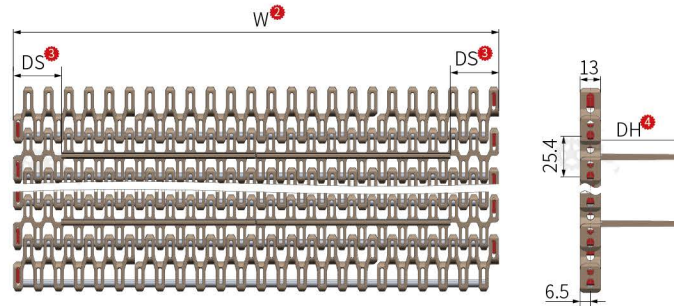
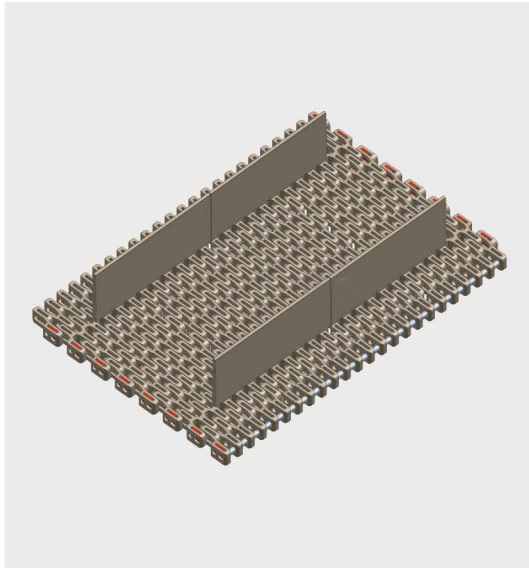
| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | Blue        | POM      | PP  | ≤16000                | 10~80                       |
| 2                           | White       |          |     |                       |                             |


Sprocket  
P404

Wear Strip  
P138-139

Return Wheel  
P159-172


## YS1000 Modular belt (Only with flight)



How to choose ①-⑥ Item ①-Width ②-Flight indent ③-Flight height ④-Flight pitch ⑤-Characteristic ⑥  
Part. YS1000-1-W152.4-DS38.1-DH25-AZ5-C1

| Item ①   | Width W ②                   | Flight indent DS ③ | Flight height DH ④ | Flight pitch AZ ⑤ | Pitch | Open area | Weight (Kg/m <sup>2</sup> ) |
|----------|-----------------------------|--------------------|--------------------|-------------------|-------|-----------|-----------------------------|
| YS1000-1 | 152.4+25.4*N (N=0, 1, 2...) | 38.1               | 25                 | 1, 2, 3, .....    | 25.4  | 55%       | 5.80                        |

| Characteristic ⑥ | Hook type  | Colour |        | Material |        |     | Working load (N/M) | Working temperature (°C) |
|------------------|------------|--------|--------|----------|--------|-----|--------------------|--------------------------|
|                  |            | Belt   | Flight | Belt     | Flight | Pin |                    |                          |
| 1                | No hook    | Blue   | Blue   | POM      | POM    | PP  | ≤16000             | 10~80                    |
| 2                | Outer hook |        |        |          |        |     |                    |                          |



Sprocket  
P404



Wear Strip  
P138~139



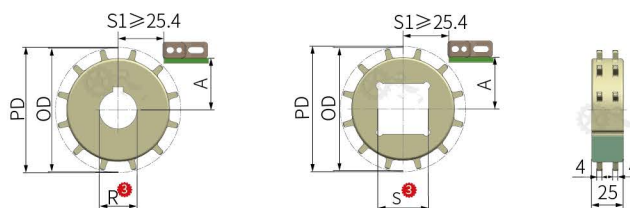
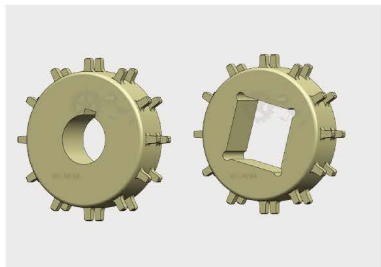
Return Wheel  
P159~172





210325-C

## YS1000 Machined drive sprocket

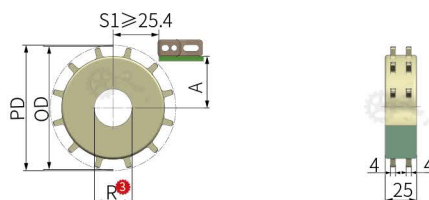


| Order | How to choose ①-④ | Item ①-Teeth ②-Bore ③-Characteristic ④ |
|-------|-------------------|----------------------------------------|
|       | Part.             | JS YS1000-10DT-R25-C1                  |

| Item ①    | Teeth ② | Bore ③         |              | PD     | OD  | M     | A    | Weight (Kg) |
|-----------|---------|----------------|--------------|--------|-----|-------|------|-------------|
|           |         | Round          | Square       |        |     |       |      |             |
| JS YS1000 | 10DT    | 25, 30, 35, 40 | 30, 38.1, 40 | 82.2   | 82  | 65.2  | 34.6 | 0.09        |
|           | 12DT    |                |              | 98.14  | 98  | 81.8  | 42.6 | 0.14        |
|           | 15DT    |                |              | 122.17 | 122 | 105.7 | 54.6 | 0.18        |
|           | 18DT    |                |              | 146.27 | 146 | 129.8 | 66.7 | 0.22        |

| Characteristic ④ | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |

## YS1000 Machined idler sprocket



| Order | How to choose ①-④ | Item ①-Teeth ②-Bore ③-Characteristic ④ |
|-------|-------------------|----------------------------------------|
|       | Part.             | JY YS1000-10DT-R25-C1                  |

| Item ①    | Teeth ② | Bore R ③       | PD     | OD  | M     | A    | Weight (Kg) |
|-----------|---------|----------------|--------|-----|-------|------|-------------|
| JY YS1000 | 10DT    | 25, 30, 35, 40 | 82.2   | 82  | 65.2  | 34.6 | 0.09        |
|           | 12DT    |                | 98.14  | 98  | 81.8  | 42.6 | 0.14        |
|           | 15DT    |                | 122.17 | 122 | 105.7 | 54.6 | 0.18        |
|           | 18DT    |                | 146.27 | 146 | 129.8 | 66.7 | 0.22        |

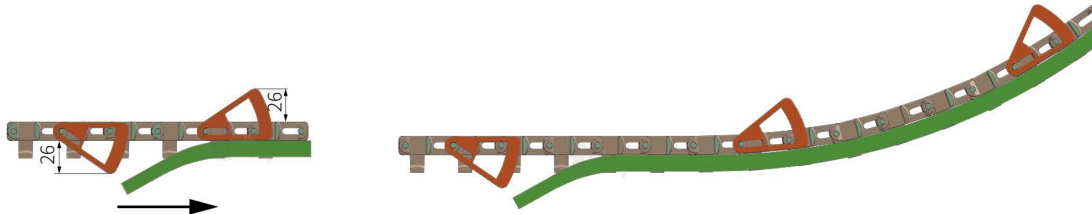
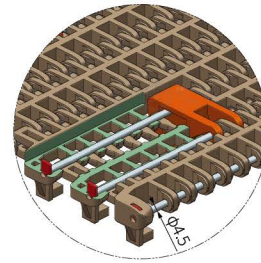
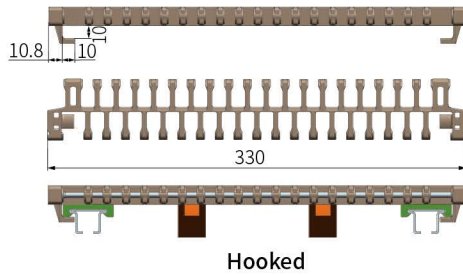
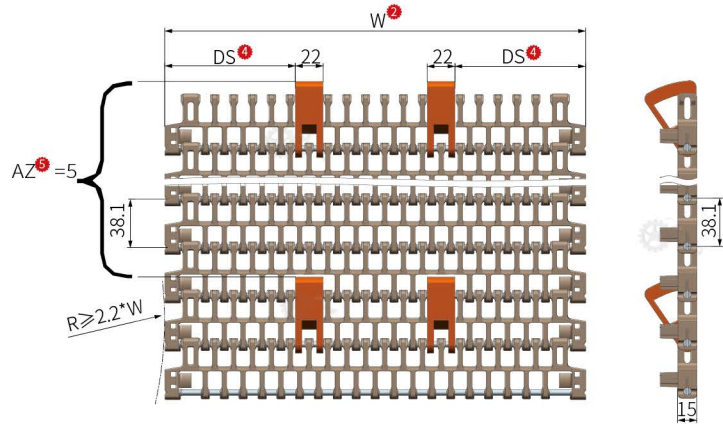
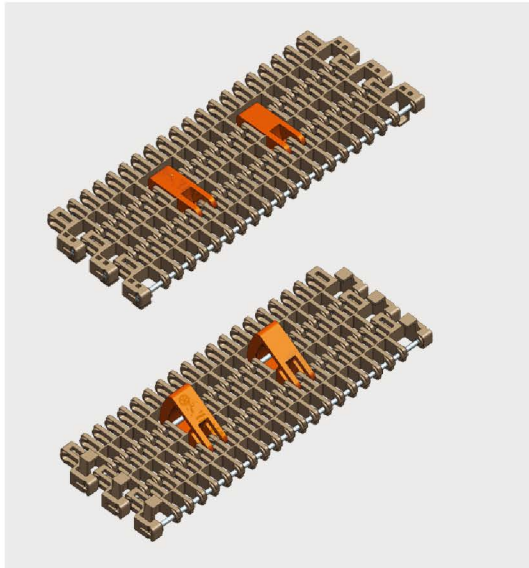
| Characteristic ④ | Colour       | Material |
|------------------|--------------|----------|
| 1                | Light yellow | Nylon    |

Modular belt





## YS1100 Modular belt



Modular belt



| How to choose 1-6 | Item <sup>1</sup> -Width <sup>2</sup> -Qty <sup>3</sup> -Indent <sup>4</sup> -Pitch <sup>5</sup> -Characteristic <sup>6</sup> |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Part.             | YS1100-W330-N2-DS80-AZ5-C1                                                                                                    |

| Item <sup>1</sup> | Width<br>W <sup>2</sup> | Stop               |                        |                       | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|--------------------|------------------------|-----------------------|-------|-----------|--------------------------------|
|                   |                         | Qty N <sup>3</sup> | Indent DS <sup>4</sup> | Pitch AZ <sup>5</sup> |       |           |                                |
| YS1100            | 330                     | 1, 2, 3,.....      | 80, 110                | 1, 2, 3,.....         | 38.1  | 55%       | 6.00                           |

| Characteristic <sup>6</sup> | Colour |        | Material |      |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|------|-----|-----------------------|-----------------------------|
|                             | Belt   | Stop   | Belt     | Stop | Pin |                       |                             |
| 1                           | Green  | Orange | POM      | POM  | PP  | ≤21500                | 10~80                       |
| 2                           | White  |        | POM      | POM  | PP  | ≤21500                | 10~80                       |



Sprocket  
P406



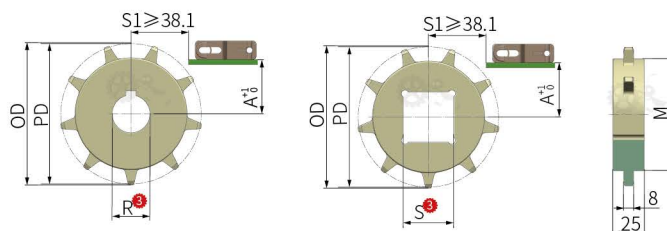
Wear Strip  
P133~137



Return Wheel  
P159~172

210325-C

## YS1100 Machined drive sprocket

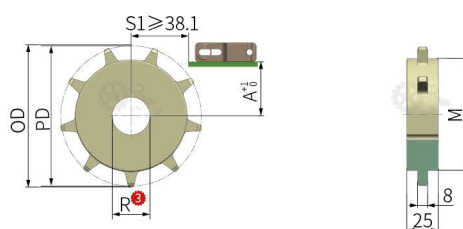


| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| 00    | Part.             | JS YS1100-8T-R25-C1                                                                   |

| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore <sup>3</sup> |              | PD     | OD  | M     | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------------|--------|-----|-------|------|-------------|
|                   |                    | Round             | Square       |        |     |       |      |             |
| JS YS1100         | 8T                 | 25, 30, 35, 40    | 30, 38.1, 40 | 99.56  | 102 | 77    | 42.3 | 0.08        |
|                   | 10T                |                   |              | 123.3  | 126 | 100.7 | 54.2 | 0.12        |
|                   | 12T                |                   |              | 147.2  | 150 | 124.7 | 66.1 | 0.18        |
|                   | 15T                |                   |              | 183.25 | 186 | 160.3 | 84.2 | 0.22        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS1100 Machined idler sprocket



| Order | How to choose 1-4 | Item <sup>1</sup> -Teeth <sup>2</sup> -Bore <sup>3</sup> -Characteristic <sup>4</sup> |
|-------|-------------------|---------------------------------------------------------------------------------------|
| 00    | Part.             | J1 YS1100-8T-R25-C1                                                                   |

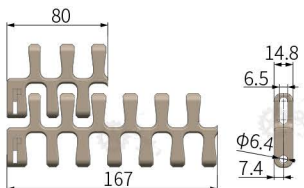
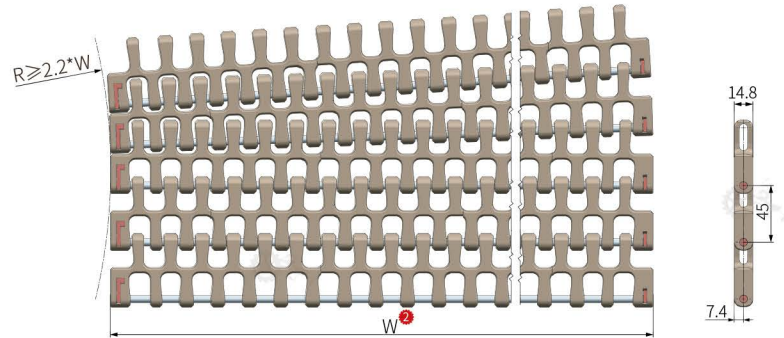
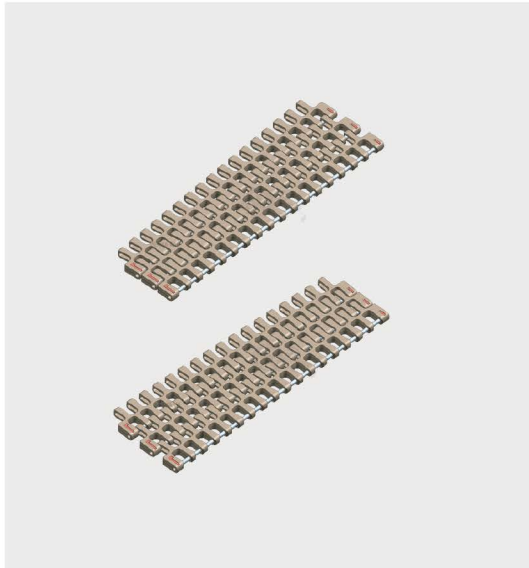
| Item <sup>1</sup> | Teeth <sup>2</sup> | Bore R <sup>3</sup> | PD     | OD  | M     | A    | Weight (Kg) |
|-------------------|--------------------|---------------------|--------|-----|-------|------|-------------|
| J1 YS1100         | 8T                 | 25, 30, 35, 40      | 99.56  | 102 | 77    | 42.3 | 0.08        |
|                   | 10T                |                     | 123.3  | 126 | 100.7 | 54.2 | 0.12        |
|                   | 12T                |                     | 147.2  | 150 | 124.7 | 66.1 | 0.18        |
|                   | 15T                |                     | 183.25 | 186 | 160.3 | 84.2 | 0.22        |

| Characteristic <sup>4</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

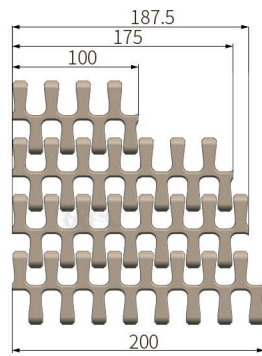
Modular belt



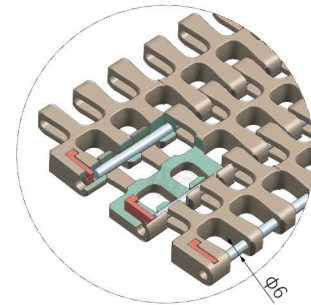
## YS1200-3 Modular belt



Side module



Middle module



Modular belt

| Order | How to choose ①-③ | Item <sup>①</sup> -Width <sup>②</sup> -Characteristic <sup>③</sup> |
|-------|-------------------|--------------------------------------------------------------------|
| Part. |                   | YS1200-3-W247-C1                                                   |

| Item <sup>①</sup> | Width<br>W <sup>②</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|-------------------------|-------|-----------|--------------------------------|
| YS1200-3          | 247+25*N (N=0、1、2...)   | 45    | 52%       | 6.50                           |

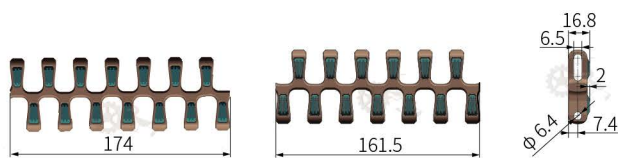
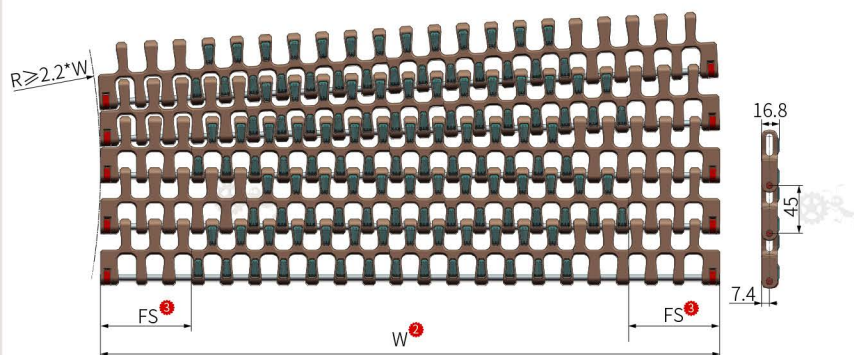
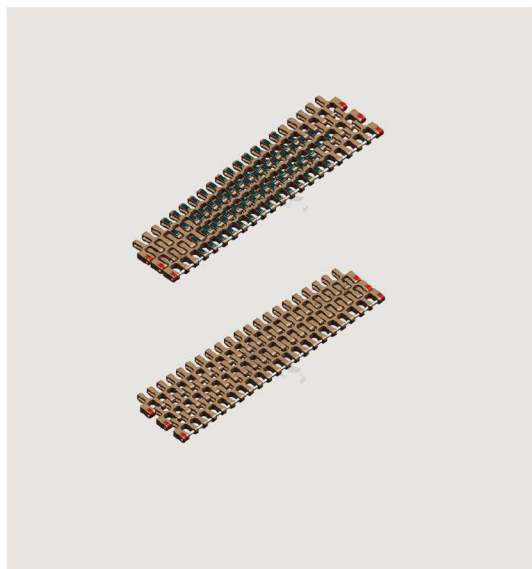
| Characteristic <sup>③</sup> | Belt colour | Material |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|-------------|----------|-----|-----------------------|-----------------------------|
|                             |             | Belt     | Pin |                       |                             |
| 1                           | White       | PP       | PP  | ≤15000                | 10～80                       |
| 2                           |             | POM      |     | ≤20000                |                             |


Sprocket  
P409~410

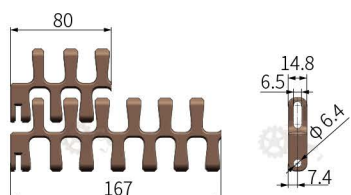
Wear Strip  
P140

Return Wheel  
P159~172

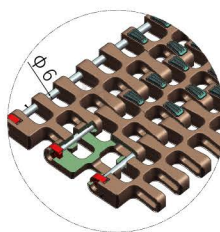

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**YS1200-4 Modular belt**


Middle module



Side module



Modular belt



| How to choose <sup>1-4</sup> | Item <sup>1</sup> - Width <sup>2</sup> - Rubber indent <sup>3</sup> - Characteristic <sup>4</sup> |
|------------------------------|---------------------------------------------------------------------------------------------------|
| Part.                        | YS1200-4-W582.5-FS80-C1                                                                           |

| Item <sup>1</sup> | Width<br>W <sup>2</sup>  | Rubber indent<br>FS <sup>3</sup> | Pitch | Open area | Weight<br>(Kg/m <sup>2</sup> ) |
|-------------------|--------------------------|----------------------------------|-------|-----------|--------------------------------|
| YS1200-4          | 582.5+174*N(N=0、1、2、...) | 80                               | 45    | 52%       | 11.00                          |

| Characteristic <sup>4</sup> | Colour |        | Material |        |     | Working load<br>(N/M) | Working temperature<br>(°C) |
|-----------------------------|--------|--------|----------|--------|-----|-----------------------|-----------------------------|
|                             | Belt   | Rubber | Belt     | Rubber | Pin |                       |                             |
| 1                           | White  | Green  | PP       | TPU    | PP  | ≤15000                | 10~80                       |

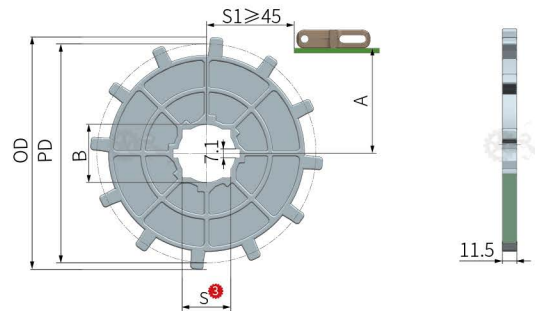
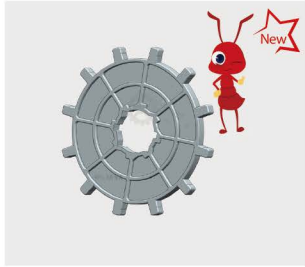

Sprocket  
P409~410

Wear Strip  
P140

Return Wheel  
P159~172




## YS1200 Molded drive sprocket



| How to choose <sup>1-4</sup> | Item <sup>1</sup> - Teeth <sup>2</sup> - Bore <sup>3</sup> - Characteristic <sup>4</sup> |
|------------------------------|------------------------------------------------------------------------------------------|
| Part.                        | ZS YS1200-12T-S38.1-C1                                                                   |

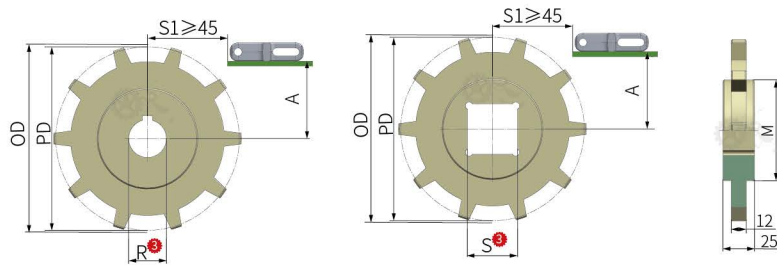
| Item <sup>1</sup>           | Teeth <sup>2</sup> | Bore <sup>3</sup> |         | PD     | OD       | A    | Weight (Kg) |
|-----------------------------|--------------------|-------------------|---------|--------|----------|------|-------------|
|                             |                    | Round             | Square  |        |          |      |             |
| ZS YS1200                   | 12T                | 45                | 38.1、40 | 173.87 | 185      | 79.6 | 0.19        |
| Characteristic <sup>4</sup> |                    | Colour            |         |        | Material |      |             |
| 1                           |                    | White             |         |        | POM      |      |             |





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## YS1200 Machined drive sprocket

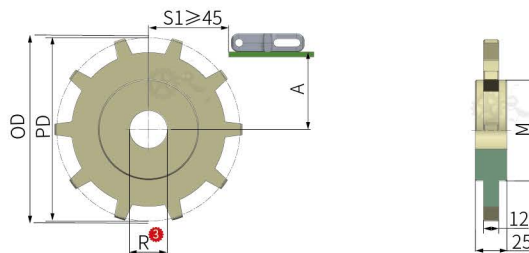


| How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | JS YS1200-8T-R25-C1                                                                   |

| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore <sup>③</sup> |              | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------------|--------|-----|----|------|-------------|
|                   |                    | Round             | Square       |        |     |    |      |             |
| JS YS1200         | 8T                 | 25, 30, 35, 40    | 30, 38.1, 40 | 117.59 | 121 | 80 | 51.4 | 0.12        |
|                   | 10T                |                   |              | 145.62 | 149 |    | 65.5 | 0.18        |
|                   | 12T                |                   |              | 173.87 | 178 |    | 79.6 | 0.23        |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

## YS1200 Machined idler sprocket



| How to choose ①-④ | Item <sup>①</sup> -Teeth <sup>②</sup> -Bore <sup>③</sup> -Characteristic <sup>④</sup> |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | J1 YS1200-8T-R25-C1                                                                   |

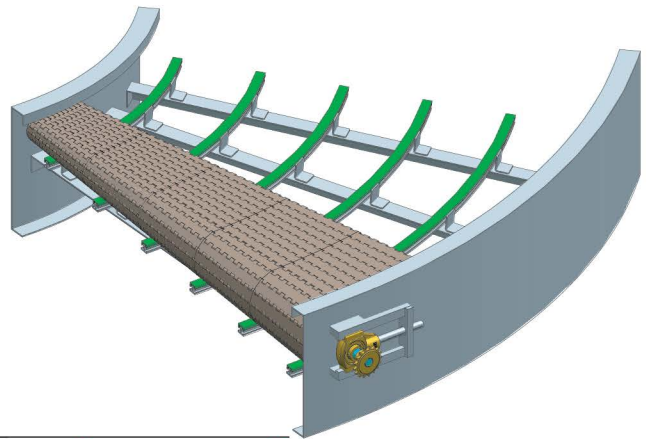
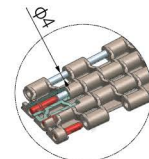
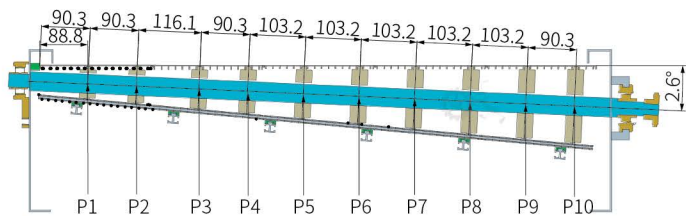
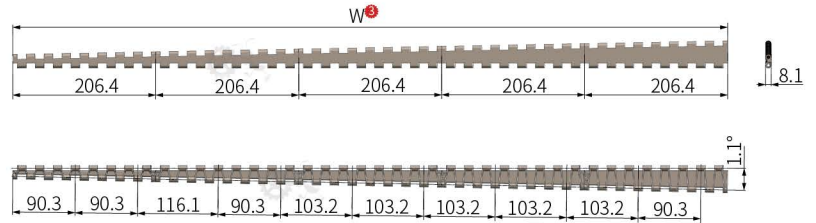
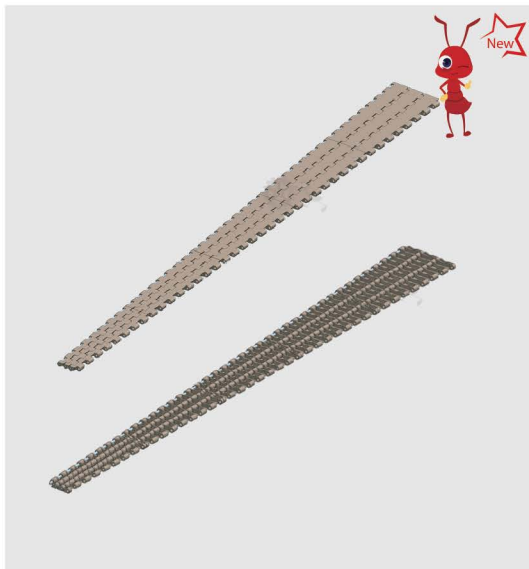
| Item <sup>①</sup> | Teeth <sup>②</sup> | Bore <sup>③</sup> | PD     | OD  | M  | A    | Weight (Kg) |
|-------------------|--------------------|-------------------|--------|-----|----|------|-------------|
| J1 YS1200         | 8T                 | 25, 30, 35, 40    | 117.59 | 121 | 80 | 51.4 | 0.12        |
|                   | 10T                |                   | 145.62 | 149 |    | 65.5 | 0.18        |
|                   | 12T                |                   | 173.87 | 178 |    | 79.6 | 0.23        |

| Characteristic <sup>④</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |

Modular belt



## YS2000 Modular belt



| Order | How to choose ①-⑤ | Item ① - Inner radius ② - Width ③ - Turning radius ④ - Characteristic ⑤ |
|-------|-------------------|-------------------------------------------------------------------------|
| Part. |                   | YS2000-1-R602-W206-TA45-C1                                              |

| Item ①   | Inner radius R ② | Width W ③            | Turning radius TA ④ | The angle between the axis centerline and the plain | Open area | Weight (Kg/m <sup>2</sup> ) |
|----------|------------------|----------------------|---------------------|-----------------------------------------------------|-----------|-----------------------------|
| YS2000-1 | 602              | 206 412 618 824 1030 | 45<br>90<br>180     | 2.6°                                                | 0%        | 7.30                        |
|          | 808              | 206 412 618 824      |                     |                                                     |           |                             |
|          | 1014             | 206 412 618          |                     |                                                     |           |                             |
|          | 1220             | 206 412              |                     |                                                     |           |                             |
|          | 1426             | 206                  |                     |                                                     |           |                             |

| Characteristic ⑤ | Belt colour | Material |        | Working load (N/M) | Speed (m/min) | Working temperature (°C) |
|------------------|-------------|----------|--------|--------------------|---------------|--------------------------|
|                  |             | Belt     | Pin    |                    |               |                          |
| 1                | Grey        | PP       | SUS202 | ≤15000             | <30           | 10~80                    |



Sprocket  
P412



Wear Strip  
P133~137

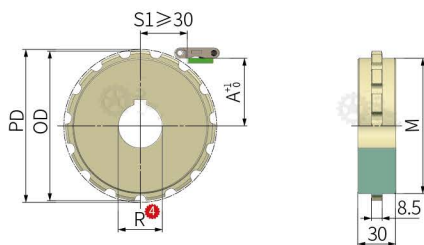
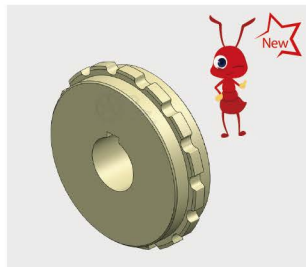


Return Wheel  
P159~172



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## YS2000 -1 Machined drive sprocket


How to choose <sup>①-⑤</sup> Item <sup>①</sup> - Fixing position <sup>②</sup> - Teeth <sup>③</sup> - Bore <sup>④</sup> - Characteristic <sup>⑤</sup>

Part. JS YS2000-1-P1-15T-R35-C1

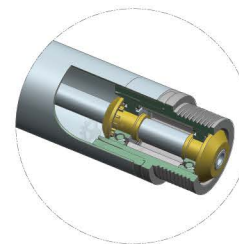
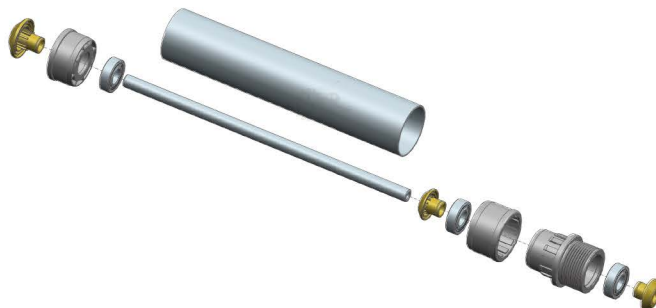
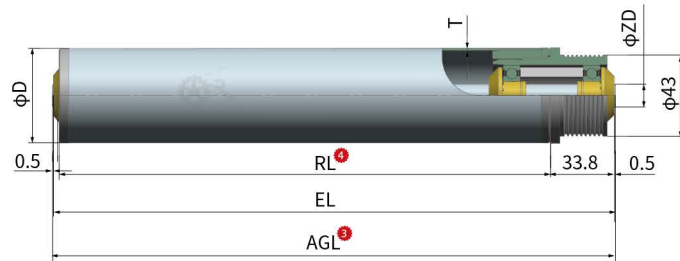
| Item <sup>①</sup> | Fixing position <sup>②</sup> | Teeth <sup>③</sup> | Bore <sup>④</sup> | PD     | OD    | M     | A    | Weight (Kg) |
|-------------------|------------------------------|--------------------|-------------------|--------|-------|-------|------|-------------|
| JS YS2000-1       | 1                            | 15T                | 35                | 63.97  | 64.5  | 52.3  | 28.5 | 0.09        |
|                   | 2                            |                    |                   | 72.15  | 72.7  | 60.2  | 32.3 | 0.11        |
|                   | 3                            |                    |                   | 82.73  | 83.2  | 71.2  | 37.5 | 0.15        |
|                   | 4                            |                    |                   | 91.38  | 91.2  | 79.2  | 41.5 | 0.18        |
|                   | 5                            |                    |                   | 100.52 | 100.8 | 88.2  | 46.1 | 0.23        |
|                   | 6                            |                    |                   | 110.14 | 109.5 | 98.2  | 50.8 | 0.27        |
|                   | 7                            |                    |                   | 119.28 | 118.7 | 107.4 | 55.4 | 0.33        |
|                   | 8                            |                    |                   | 128.90 | 128   | 116.8 | 60   | 0.39        |
|                   | 9                            |                    |                   | 138.04 | 137.4 | 126.2 | 64.6 | 0.44        |
|                   | 10                           |                    |                   | 146.70 | 145.8 | 134.6 | 68.7 | 0.50        |

| Characteristic <sup>⑤</sup> | Colour       | Material |
|-----------------------------|--------------|----------|
| 1                           | Light yellow | Nylon    |



210325-C

# Poly-V conveyor roller



How to choose <sup>1-5</sup> Item <sup>1</sup> - Sprockets type <sup>2</sup> - Shaft length <sup>3</sup> - Effective length <sup>4</sup> - Characteristic <sup>5</sup>

Part.

DC-FP-AGL138-RL100-C1

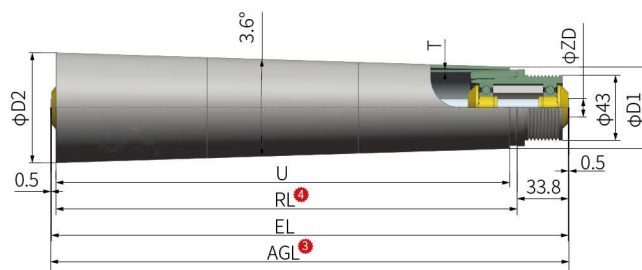
| Item <sup>1</sup> | Sprockets type <sup>2</sup>                | Outside Tube size<br>DXT | Shaft length<br>AGL <sup>3</sup> | End cap distance<br>EL | Effective length<br>RL <sup>4</sup> | Shaft diameter<br>ZD | Tapping size |
|-------------------|--------------------------------------------|--------------------------|----------------------------------|------------------------|-------------------------------------|----------------------|--------------|
| DC                | FP Fixed plastic<br>AP Accumulated plastic | D50X1.5T                 | RL+38                            | RL+37                  | 100~1200                            | 12                   | M8X15L       |

| Characteristic <sup>5</sup> | Material            |               |           |         |
|-----------------------------|---------------------|---------------|-----------|---------|
|                             | Outside Tube        | Shaft         | Sprockets | End cap |
| 1                           | Galvanized CS steel | CS            | PA66      | PA6     |
| 2                           |                     | Galvanized CS |           |         |
| 3                           | SUS304              | Galvanized CS |           |         |
| 4                           |                     | SUS304        |           |         |
| 5                           |                     | SUS202        |           |         |
| 6                           | SUS202              | Galvanized CS |           |         |
| 7                           |                     | SUS202        |           |         |



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## Tapered polyvee roller



|                                                                                              |                   |                                                                                                                                       |
|----------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <br>Order | How to choose ①-⑤ | Item <sup>①</sup> -Sprockets type <sup>②</sup> -Shaft length <sup>③</sup> -Effective length <sup>④</sup> -Characteristic <sup>⑤</sup> |
|                                                                                              | Part.             | TDP-FP-AGI 293-RI 255-C1                                                                                                              |

| Item <sup>①</sup> | Sprockets type <sup>②</sup>                | Inside Tube size<br>DXT | Shaft length<br>AGL <sup>③</sup> | End cap distance<br>EL | Effective length<br>RL <sup>④</sup> | Cone length<br>U | Small head<br>D1 | Big head<br>D2 | Shaft diameter<br>ZD | Tapping size |
|-------------------|--------------------------------------------|-------------------------|----------------------------------|------------------------|-------------------------------------|------------------|------------------|----------------|----------------------|--------------|
| TDP               | FP Fixed plastic<br>AP Accumulated plastic | D50X1.5T                | RL+38                            | RL+37                  | U+5                                 | 250              | 51               | 67             | 12                   | M8X15L       |
|                   |                                            |                         |                                  |                        |                                     | 300              | 54               | 73             |                      |              |
|                   |                                            |                         |                                  |                        |                                     | 350              | 51               | 73             |                      |              |
|                   |                                            |                         |                                  |                        |                                     | 400              | 54               | 80             |                      |              |
|                   |                                            |                         |                                  |                        |                                     | 450              | 51               | 80             |                      |              |
|                   |                                            |                         |                                  |                        |                                     | 500              | 54               | 86             |                      |              |
|                   |                                            |                         |                                  |                        |                                     | 550              | 51               | 86             |                      |              |
|                   |                                            |                         |                                  |                        |                                     | 600              | 54               | 92             |                      |              |
|                   |                                            |                         |                                  |                        |                                     | 650              | 51               | 92             |                      |              |
|                   |                                            |                         |                                  |                        |                                     | 700              | 54               | 98             |                      |              |
|                   |                                            |                         |                                  |                        |                                     | 750              | 51               | 98             |                      |              |
|                   |                                            |                         |                                  |                        |                                     | 800              | 54               | 105            |                      |              |
|                   |                                            |                         |                                  |                        |                                     | 850              | 51               | 105            |                      |              |
| 900               | 54                                         | 111                     |                                  |                        |                                     |                  |                  |                |                      |              |

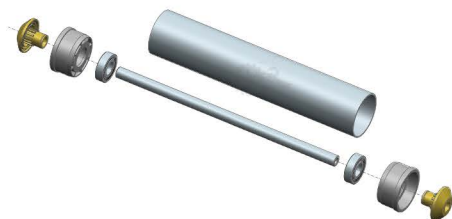
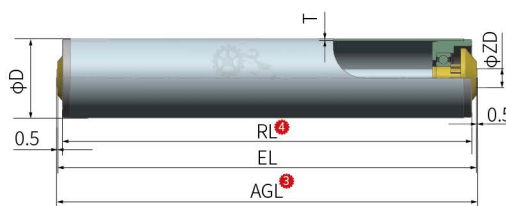
| Characteristic <sup>5</sup> | Tapered sleeve color | Material       |             |               |           |         |
|-----------------------------|----------------------|----------------|-------------|---------------|-----------|---------|
|                             |                      | Tapered sleeve | Inside Tube | Shaft         | Sprockets | End cap |
| 1                           | Grey                 | PP             | CS          | CS            | PA66      | PA6     |
| 2                           |                      |                |             | Galvanized CS |           |         |
| 3                           |                      |                |             | SUS304        |           |         |
| 4                           |                      |                |             | SUS202        |           |         |
| 5                           | Black                |                |             | CS            |           |         |
| 6                           |                      |                |             | Galvanized CS |           |         |
| 7                           |                      |                |             | SUS304        |           |         |
| 8                           |                      |                |             | SUS202        |           |         |





210325-C

## Universal conveyor roller(Gravity conveyor roller)



How to choose <sup>①-⑤</sup> Item <sup>①</sup> - Outside Tube size <sup>②</sup> - Shaft length <sup>③</sup> - Effective length <sup>④</sup> - Characteristic <sup>⑤</sup>  
Part. FC-D38X1.5T-AGL106-RL100-C1

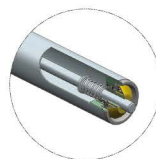
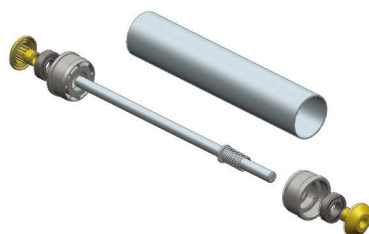
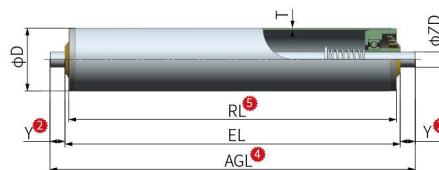
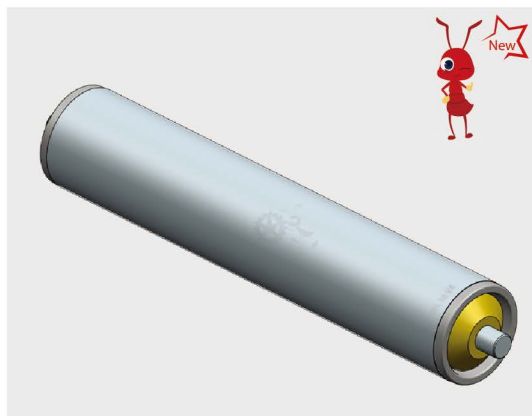
| Item <sup>①</sup> | Outside tube size<br>DXT <sup>②</sup> | Shaft length<br>AGL <sup>③</sup> | End cap distance<br>EL | Effective length<br>RL <sup>④</sup> | Shaft diameter<br>ZD | Tapping size |
|-------------------|---------------------------------------|----------------------------------|------------------------|-------------------------------------|----------------------|--------------|
| FC                | D38X1.5T                              | RL+6                             | RL+5                   | 100~1200                            | 12                   | M8X15L       |
|                   | D50X1.5T                              | RL+7                             | RL+6                   |                                     |                      |              |
|                   | D50X2.0T                              |                                  |                        |                                     |                      |              |
|                   | (D50X3.0T)                            |                                  |                        |                                     |                      |              |
|                   | D60X2.0T                              |                                  |                        |                                     |                      |              |
|                   | (D60X3.0T)                            |                                  |                        |                                     |                      |              |
|                   | D76X3.0T                              |                                  |                        |                                     |                      |              |
|                   | D89X3.0T                              | RL+9                             | RL+8                   |                                     | 20                   | M12X25L      |

| Characteristic <sup>⑤</sup> | Material      |               |         |
|-----------------------------|---------------|---------------|---------|
|                             | Outside Tube  | Shaft         | End cap |
| 1                           | Galvanized CS | CS            | PA6     |
| 2                           |               | Galvanized CS |         |
| 3                           |               | Galvanized CS |         |
| 4                           | SUS304        | SUS304        |         |
| 5                           |               | SUS202        |         |
| 6                           | SUS202        | Galvanized CS |         |
| 7                           |               | SUS202        |         |
| 8                           | PVC           | Galvanized CS |         |
| 9                           |               | SUS304        |         |
| 10                          |               | SUS202        |         |



210325-C

## Plastic end cover free conveying roller (spring pressed in)



How to choose <sup>①-⑥</sup> Item <sup>①</sup>-Spring compression size <sup>②</sup>-Outside Tube size <sup>③</sup>-Shaft length <sup>④</sup>-Effective length <sup>⑤</sup>-Characteristic <sup>⑥</sup>  
Part. FS-Y12-D38X1.5T-AGL129-RL100-C1

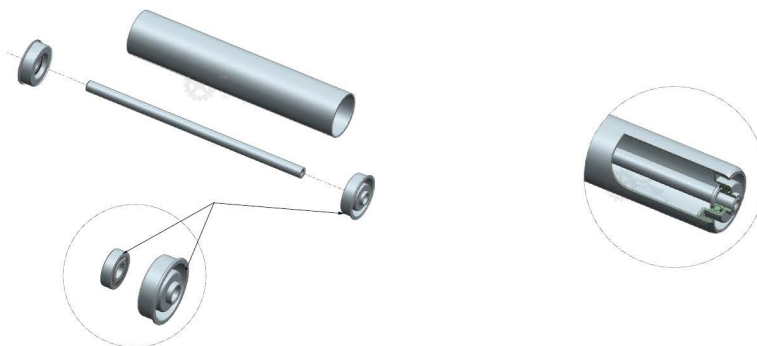
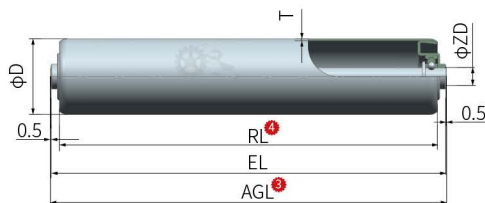
| Item <sup>①</sup> | Spring compression size<br>Y <sup>②</sup> | Outside tube size<br>DXT <sup>③</sup> | Shaft length<br>AGL <sup>④</sup> | End cap distance<br>EL | Effective length<br>RL <sup>⑤</sup> | Shaft diameter<br>ZD |
|-------------------|-------------------------------------------|---------------------------------------|----------------------------------|------------------------|-------------------------------------|----------------------|
| FS                | 12~15                                     | D38X1.5T                              | 2Y+RL+5                          | RL+5                   | 100~1200                            | 12                   |
|                   |                                           | D50X1.5T                              | 2Y+RL+6                          | RL+6                   |                                     |                      |
|                   |                                           | D50X2.0T                              |                                  |                        |                                     |                      |
|                   |                                           | (D50X3.0T)                            |                                  |                        |                                     |                      |
|                   |                                           | D60X2.0T                              |                                  |                        |                                     |                      |
|                   |                                           | (D60X3.0T)                            |                                  |                        |                                     |                      |

| Characteristic <sup>⑥</sup> | Material      |               |         |
|-----------------------------|---------------|---------------|---------|
|                             | Outside Tube  | Shaft         | End cap |
| 1                           | Galvanized CS | CS            | PA6     |
| 2                           |               | Galvanized CS |         |
| 3                           | SUS304        | Galvanized CS |         |
| 4                           |               | SUS304        |         |
| 5                           | SUS202        | Galvanized CS |         |
| 6                           | PVC           | Galvanized CS |         |
| 7                           |               | SUS304        |         |



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# Ram-type Metal Cap Gravity Roller



| Order | How to choose ①-⑤ | Item ①-Outside Tube size ②-Shaft length ③-Effective length ④-Characteristic ⑤ |
|-------|-------------------|-------------------------------------------------------------------------------|
|       | Part.             | CC-D38X1.5T-AGL110-RL100-C1                                                   |

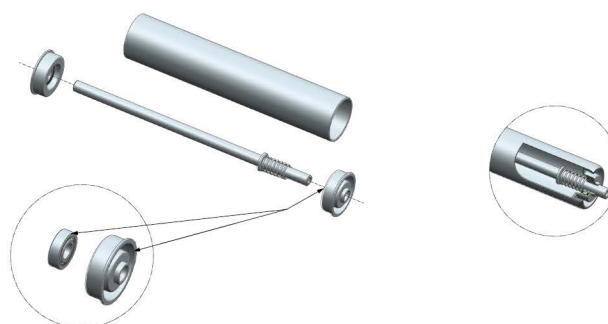
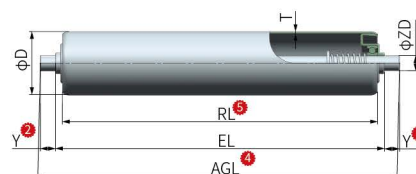
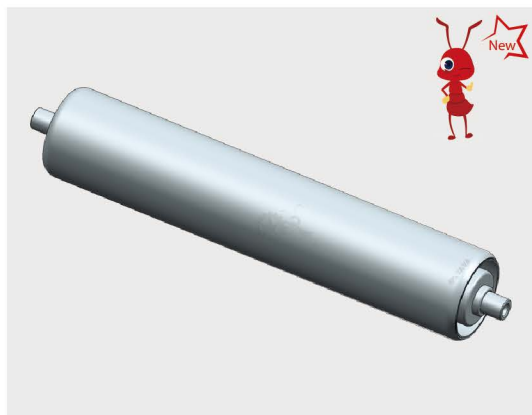
| Item ① | Outside tube size DXT ② | Shaft length AGL ③ | End cap distance EL | Effective length RL ④ | Shaft diameter ZD | Tapping size |
|--------|-------------------------|--------------------|---------------------|-----------------------|-------------------|--------------|
| CC     | D38X1.5T                | RL+10              | RL+9                | 100~1200              | 12                | M8X15L       |
|        | D50X1.5T                |                    |                     |                       |                   |              |
|        | D50X2.0T                |                    |                     |                       |                   |              |
|        | D60X2.0T                |                    |                     |                       |                   |              |

| Characteristic ⑤ | Material      |               |         |
|------------------|---------------|---------------|---------|
|                  | Outside Tube  | Shaft         | End cap |
| 1                | Galvanized CS | CS            | PA6     |
| 2                |               | Galvanized CS |         |
| 3                | SUS304        | Galvanized CS |         |
| 4                |               | SUS304        |         |
| 5                |               | SUS202        |         |
| 6                | SUS202        | Galvanized CS |         |
| 7                |               | SUS202        |         |



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# Free conveyor drum for stamping end cover (spring pressed in)



How to choose <sup>①-⑤</sup> Item <sup>①</sup>-Spring compression size <sup>②</sup>-Outside Tube size <sup>③</sup>-Shaft length <sup>④</sup>-Effective length <sup>⑤</sup>-Characteristic <sup>⑥</sup>

Part.

CS-Y12-D38X1.5T-AGL133-RL100-C1

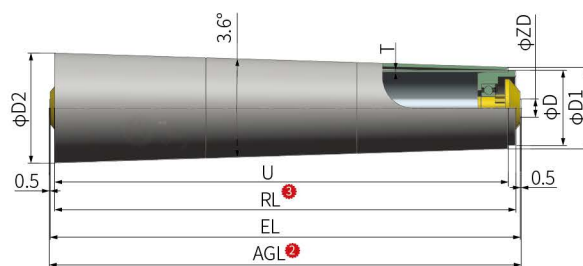
| Item <sup>①</sup> | Spring compression size <sup>②</sup><br>Y | Outside tube size <sup>③</sup><br>DXT | Shaft length <sup>④</sup><br>AGL | End cap distance <sup>⑤</sup><br>EL | Effective length <sup>⑥</sup><br>RL | Shaft diameter <sup>⑦</sup><br>ZD |
|-------------------|-------------------------------------------|---------------------------------------|----------------------------------|-------------------------------------|-------------------------------------|-----------------------------------|
| CS                | 12~15                                     | D38X1.5T                              | 2Y+RL+9                          | RL+9                                | 100~1200                            | 12                                |
|                   |                                           | D50X1.5T                              |                                  |                                     |                                     |                                   |
|                   |                                           | D50X2.0T                              |                                  |                                     |                                     |                                   |
|                   |                                           | D60X2.0T                              |                                  |                                     |                                     |                                   |

| Characteristic <sup>⑥</sup> | Material      |               |         |
|-----------------------------|---------------|---------------|---------|
|                             | Outside Tube  | Shaft         | End cap |
| 1                           | Galvanized CS | CS            | PA6     |
| 2                           |               | Galvanized CS |         |
| 3                           | SUS304        | Galvanized CS |         |
| 4                           |               | SUS304        |         |
| 5                           | SUS202        | Galvanized CS |         |



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## Tapered Plastic Gravity Roller



How to choose <sup>1</sup> - <sup>4</sup> Item <sup>1</sup> - Shaft length <sup>2</sup> - Effective length <sup>3</sup> - Characteristic <sup>4</sup>

Part.

TFP-AGL262-RL255-C1

| Item <sup>1</sup> | Inside Tube size<br>DXT | Shaft length<br>AGL <sup>2</sup> | End cap distance<br>EL | Effective length<br>RL <sup>3</sup> | Cone length<br>U | Small head<br>D1 | Big head<br>D2 | Shaft diameter<br>ZD | Tapping size |
|-------------------|-------------------------|----------------------------------|------------------------|-------------------------------------|------------------|------------------|----------------|----------------------|--------------|
| TFP               | D50X1.5T                | RL+7                             | RL+6                   | U+5                                 | 250              | 51               | 67             | 12                   | M8X15L       |
|                   |                         |                                  |                        |                                     | 300              | 54               | 73             |                      |              |
|                   |                         |                                  |                        |                                     | 350              | 51               | 73             |                      |              |
|                   |                         |                                  |                        |                                     | 400              | 54               | 80             |                      |              |
|                   |                         |                                  |                        |                                     | 450              | 51               | 80             |                      |              |
|                   |                         |                                  |                        |                                     | 500              | 54               | 86             |                      |              |
|                   |                         |                                  |                        |                                     | 550              | 51               | 86             |                      |              |
|                   |                         |                                  |                        |                                     | 600              | 54               | 92             |                      |              |
|                   |                         |                                  |                        |                                     | 650              | 51               | 92             |                      |              |
|                   |                         |                                  |                        |                                     | 700              | 54               | 98             |                      |              |
|                   |                         |                                  |                        |                                     | 750              | 51               | 98             |                      |              |
|                   |                         |                                  |                        |                                     | 800              | 54               | 105            |                      |              |
|                   |                         |                                  |                        |                                     | 850              | 51               | 105            |                      |              |
|                   |                         |                                  |                        |                                     | 900              | 54               | 111            |                      |              |

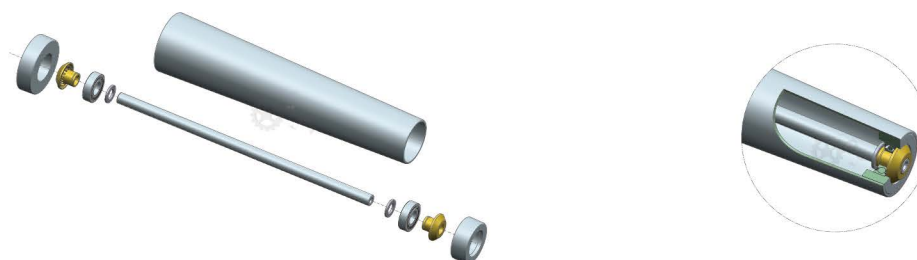
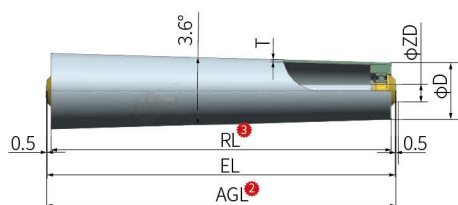
| Characteristic <sup>4</sup> | Tapered sleeve color | Material       |             |               |         |
|-----------------------------|----------------------|----------------|-------------|---------------|---------|
|                             |                      | Tapered sleeve | Inside Tube | Shaft         | End cap |
| 1                           | Grey                 | PP             | CS          | CS            | PA6     |
| 2                           |                      |                |             | Galvanized CS |         |
| 3                           |                      |                |             | SUS304        |         |
| 4                           |                      |                |             | SUS202        |         |
| 5                           | Black                |                |             | CS            |         |
| 6                           |                      |                |             | Galvanized CS |         |
| 7                           |                      |                |             | SUS304        |         |
| 8                           |                      |                |             | SUS202        |         |





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## Tapered Gravity Roller



How to choose <sup>1</sup>-<sup>5</sup> Item <sup>1</sup>-Shaft length <sup>2</sup>-Effective length <sup>3</sup>-Characteristic <sup>4</sup>

Part.

TF-AGL258-RL250-C1

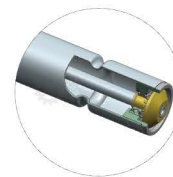
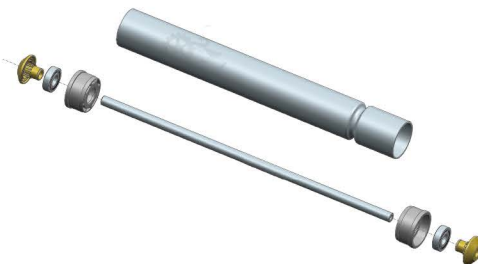
| Item <sup>1</sup> | Outside tube size<br>DXT | Shaft length<br>AGL <sup>2</sup> | End cap distance<br>EL | Effective length<br>RL <sup>3</sup> | Shaft diameter<br>ZD | Tapping size |
|-------------------|--------------------------|----------------------------------|------------------------|-------------------------------------|----------------------|--------------|
| TF                | D50X1.8T                 | RL+8                             | RL+7                   | 250~1200                            | 12                   | M8X15L       |

| Characteristic <sup>4</sup> | Material      |               |               |
|-----------------------------|---------------|---------------|---------------|
|                             | Outside Tube  | Shaft         | End cap       |
| 1                           | Galvanized CS | CS            | Galvanized CS |
| 2                           |               | Galvanized CS |               |
| 3                           | SUS304        | Galvanized CS | SUS304        |
| 4                           |               | SUS304        |               |
| 5                           | SUS202        | SUS202        | SUS202        |
| 6                           |               | Galvanized CS |               |
| 7                           |               | SUS202        |               |



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## Single Grooved Conveyor Roller



| Order | How to choose ①-⑤ | Item ①-Outside Tube size ②-Shaft length ③-Effective length ④-Characteristic ⑤ |
|-------|-------------------|-------------------------------------------------------------------------------|
| Part. |                   | FO-D38X1.5T-AGL106-RL100-C1                                                   |

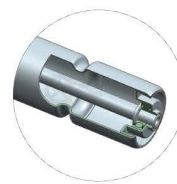
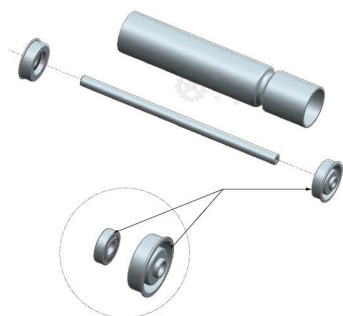
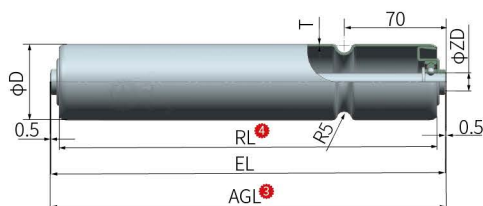
| Item <sup>①</sup> | Outside tube size<br>DXT <sup>②</sup> | Shaft length<br>AGL <sup>③</sup> | End cap distance<br>EL | Effective length<br>RL <sup>④</sup> | Shaft diameter<br>ZD | Tapping size |
|-------------------|---------------------------------------|----------------------------------|------------------------|-------------------------------------|----------------------|--------------|
| FO                | D38X1.5T                              | RL+6                             | RL+5                   | 100~1200                            | 12                   | M8X15L       |
|                   | D50X1.5T                              | RL+7                             | RL+6                   |                                     |                      |              |
|                   | D60X2.0T                              |                                  |                        |                                     |                      |              |

| Characteristic ⑤ | Material      |               |         |
|------------------|---------------|---------------|---------|
|                  | Outside Tube  | Shaft         | End cap |
| 1                | Galvanized CS | CS            | PA6     |
| 2                |               | Galvanized CS |         |
| 3                | SUS304        | Galvanized CS |         |
| 4                |               | SUS304        |         |
| 5                |               | SUS202        |         |
| 6                | SUS202        | Galvanized CS |         |
| 7                |               | SUS202        |         |



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## Ram-type single grooved O-Belt conveyor roller



How to choose <sup>①-⑤</sup> Item <sup>①</sup> - Outside Tube size <sup>②</sup> - Shaft length <sup>③</sup> - Effective length <sup>④</sup> - Characteristic <sup>⑤</sup>

Part.

CO-D38X1.5T-AGL110-RL100-C1

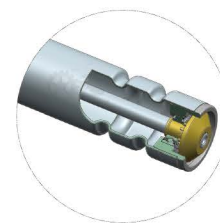
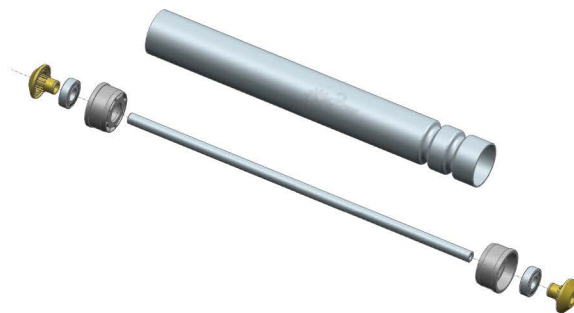
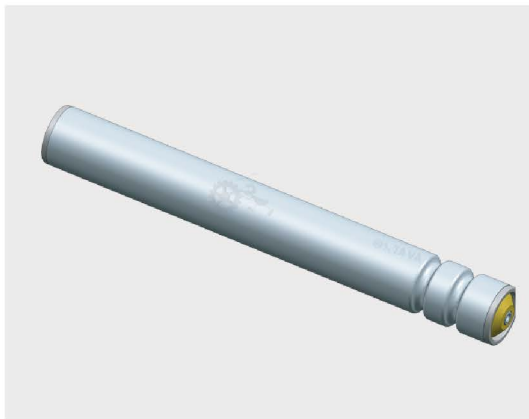
| Item <sup>①</sup> | Outside tube size<br>DXT <sup>②</sup> | Shaft length<br>AGL <sup>③</sup> | End cap distance<br>EL | Effective length<br>RL <sup>④</sup> | Shaft diameter<br>ZD | Tapping size |
|-------------------|---------------------------------------|----------------------------------|------------------------|-------------------------------------|----------------------|--------------|
| CO                | D38X1.5T                              | RL+10                            | RL+9                   | 100~1200                            | 12                   | M8X15L       |
|                   | D50X1.5T                              |                                  |                        |                                     |                      |              |
|                   | D60X2.0T                              |                                  |                        |                                     |                      |              |

| Characteristic <sup>⑤</sup> | Material      |               |               |
|-----------------------------|---------------|---------------|---------------|
|                             | Outside Tube  | Shaft         | End cap       |
| 1                           | Galvanized CS | CS            | Galvanized CS |
| 2                           |               | Galvanized CS |               |
| 3                           |               | Galvanized CS |               |
| 4                           | SUS304        | SUS304        |               |
| 5                           |               | SUS202        |               |
| 6                           | SUS202        | Galvanized CS |               |
| 7                           |               | SUS202        |               |



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# Double Grooved Conveyor Roller



| How to choose ①-⑤ | Item ① - Outside Tube size ② - Shaft length ③ - Effective length ④ - Characteristic ⑤ |
|-------------------|---------------------------------------------------------------------------------------|
| Part.             | FO2-D38X1.5T-AGL106-RL100-C1                                                          |

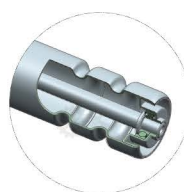
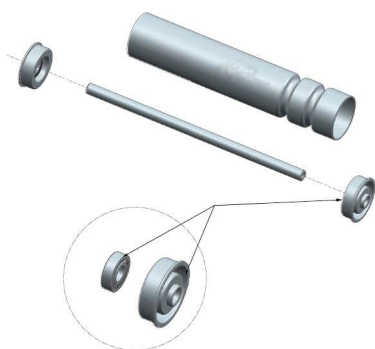
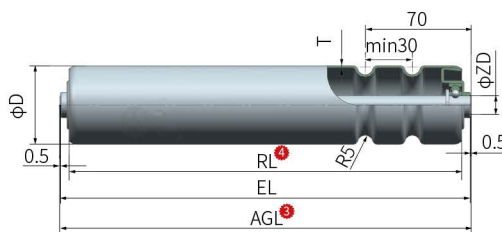
| Item <sup>①</sup> | Outside tube size<br>DXT <sup>②</sup> | Shaft length<br>AGL <sup>③</sup> | End cap distance<br>EL | Effective length<br>RL <sup>④</sup> | Shaft diameter<br>ZD | Tapping size |
|-------------------|---------------------------------------|----------------------------------|------------------------|-------------------------------------|----------------------|--------------|
| FO2               | D38X1.5T                              | RL+6                             | RL+5                   | 100~1200                            | 12                   | M8X15L       |
|                   | D50X1.5T                              | RL+7                             | RL+6                   |                                     |                      |              |
|                   | D60X2.0T                              |                                  |                        |                                     |                      |              |

| Characteristic ⑤ | Material      |               |         |
|------------------|---------------|---------------|---------|
|                  | Outside Tube  | Shaft         | End cap |
| 1                | Galvanized CS | CS            | PA6     |
| 2                |               | Galvanized CS |         |
| 3                | SUS304        | Galvanized CS |         |
| 4                |               | SUS304        |         |
| 5                |               | SUS202        |         |
| 6                | SUS202        | Galvanized CS |         |
| 7                |               | SUS202        |         |



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## Ram-type double grooved O-Belt conveyor roller



How to choose <sup>①-⑤</sup> Item <sup>①</sup> - Outside Tube size <sup>②</sup> - Shaft length <sup>③</sup> - Effective length <sup>④</sup> - Characteristic <sup>⑤</sup>  
Part. CO2-D38X1.5T-AGL110-RL100-C1

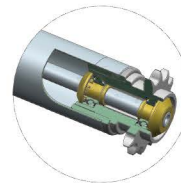
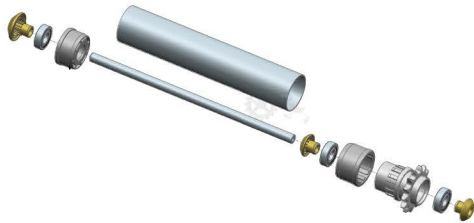
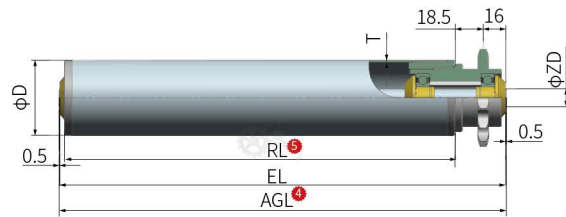
| Item <sup>①</sup> | Outside tube size<br>DXT <sup>②</sup> | Shaft length<br>AGL <sup>③</sup> | End cap distance<br>EL | Effective length<br>RL <sup>④</sup> | Shaft diameter<br>ZD | Tapping size |
|-------------------|---------------------------------------|----------------------------------|------------------------|-------------------------------------|----------------------|--------------|
| CO2               | D38X1.5T                              | RL+10                            | RL+9                   | 100~1200                            | 12                   | M8X15L       |
|                   | D50X1.5T                              |                                  |                        |                                     |                      |              |
|                   | D60X2.0T                              |                                  |                        |                                     |                      |              |

| Characteristic <sup>⑤</sup> | Material      |               |               |
|-----------------------------|---------------|---------------|---------------|
|                             | Outside Tube  | Shaft         | End cap       |
| 1                           | Galvanized CS | CS            | Galvanized CS |
| 2                           |               | Galvanized CS |               |
| 3                           | SUS304        | Galvanized CS |               |
| 4                           |               | SUS304        |               |
| 5                           |               | SUS202        |               |
| 6                           | SUS202        | Galvanized CS |               |
| 7                           |               | SUS202        |               |





## Single sprockets fixed driven conveyor roller



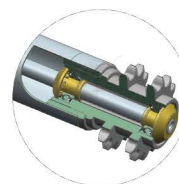
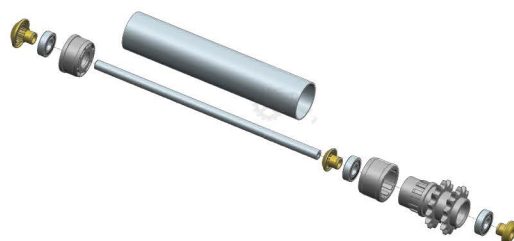
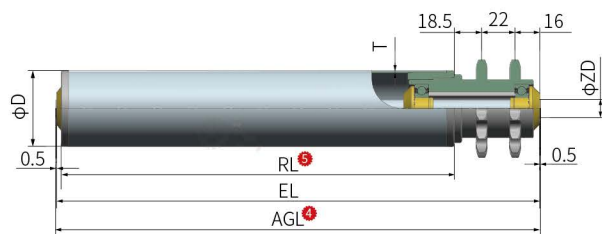
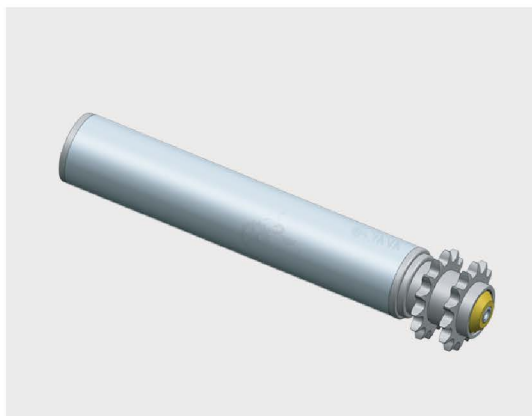
| How to choose <sup>①-⑥</sup> | Item <sup>①</sup> -Sprockets item <sup>②</sup> -Outside Tube size <sup>③</sup> -Shaft length <sup>④</sup> -Effective length <sup>⑤</sup> -Characteristic <sup>⑥</sup> |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part.                        | DR1-08B11T-D50X1.5T-AGL138-RL100-C1                                                                                                                                   |

| Item <sup>①</sup> | Sprockets item <sup>②</sup> | Outside Tube size DXT <sup>③</sup> | Shaft length AGL <sup>④</sup> | End cap distance EL | Effective length RL <sup>⑤</sup> | Shaft diameter ZD | Tapping size |
|-------------------|-----------------------------|------------------------------------|-------------------------------|---------------------|----------------------------------|-------------------|--------------|
| DR1               | 08B11T<br>08B14T            | D50X1.5T                           | RL+38                         | RL+37               | 100~1200                         | 12                | M8X15L       |
|                   |                             | D50X2.0T                           |                               |                     |                                  |                   |              |
|                   |                             | D60X2.0T                           |                               |                     |                                  |                   |              |

| Characteristic <sup>⑥</sup> | Material            |               |           |         |
|-----------------------------|---------------------|---------------|-----------|---------|
|                             | Outside Tube        | Shaft         | Sprockets | End cap |
| 1                           | Galvanized CS steel | CS            | PA66      | PA6     |
| 2                           |                     | Galvanized CS |           |         |
| 3                           | SUS304              | Galvanized CS |           |         |
| 4                           |                     | SUS304        |           |         |
| 5                           |                     | SUS202        |           |         |
| 6                           | SUS202              | Galvanized CS |           |         |
| 7                           |                     | SUS202        |           |         |



## Double sprocket fixed driven conveyor roller



|                              |                                                                                                                                                                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| How to choose <sup>①-⑥</sup> | Item <sup>①</sup> -Sprockets item <sup>②</sup> -Outside Tube size <sup>③</sup> -Shaft length <sup>④</sup> -Effective length <sup>⑤</sup> -Characteristic <sup>⑥</sup> |
| Part.                        | DR2-08B11T-D50X1.5T-AGL160-RL100-C1                                                                                                                                   |

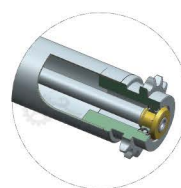
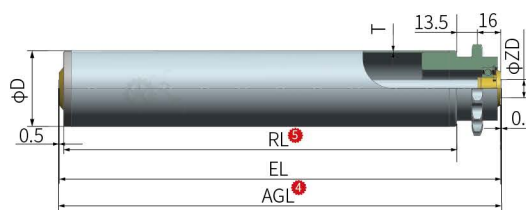
| Item <sup>①</sup> | Sprockets item <sup>②</sup> | Outside Tube size<br>DXT <sup>③</sup> | Shaft length<br>AGL <sup>④</sup> | End cap distance<br>EL | Effective length<br>RL <sup>⑤</sup> | Shaft diameter<br>ZD | Tapping size |
|-------------------|-----------------------------|---------------------------------------|----------------------------------|------------------------|-------------------------------------|----------------------|--------------|
| DR2               | 08B11T                      | D50X1.5T                              | RL+60                            | RL+59                  | 100~1200                            | 12                   | M8X15L       |
|                   | 08B14T                      | D50X2.0T                              |                                  |                        |                                     |                      |              |
|                   |                             | D60X2.0T                              |                                  |                        |                                     |                      |              |

| Characteristic <sup>⑥</sup> | Material            |               |           |         |
|-----------------------------|---------------------|---------------|-----------|---------|
|                             | Outside Tube        | Shaft         | Sprockets | End cap |
| 1                           | Galvanized CS steel | CS            | PA66      | PA6     |
| 2                           |                     | Galvanized CS |           |         |
| 3                           | SUS304              | Galvanized CS |           |         |
| 4                           |                     | SUS304        |           |         |
| 5                           |                     | SUS202        |           |         |
| 6                           | SUS202              | Galvanized CS |           |         |
| 7                           |                     | SUS202        |           |         |



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# Steel single sprocket fixed driven conveyor roller



How to choose <sup>1-6</sup> Item <sup>1</sup>-Sprockets item <sup>2</sup>-Outside Tube size <sup>3</sup>-Shaft length <sup>4</sup>-Effective length <sup>5</sup>-Characteristic <sup>6</sup>  
Part. SD1-08B11T-D50X1.5T-AGL133-RL100-C1

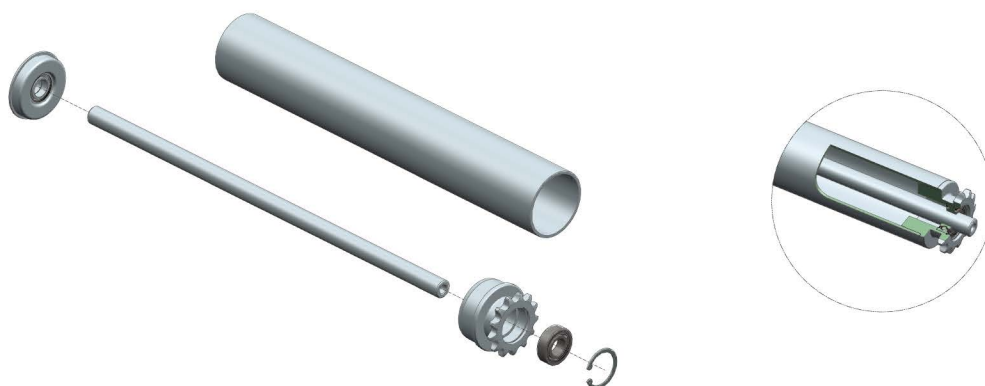
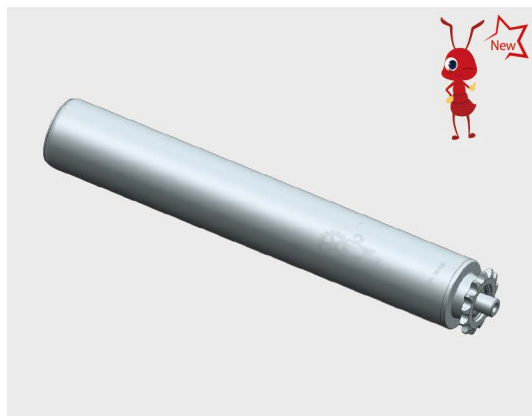
| Item <sup>1</sup> | Sprockets item <sup>2</sup> | Outside Tube size<br>DXT <sup>3</sup> | Shaft length<br>AGL <sup>4</sup> | End cap distance<br>EL | Effective length<br>RL <sup>5</sup> | Shaft diameter<br>ZD | Tapping size |
|-------------------|-----------------------------|---------------------------------------|----------------------------------|------------------------|-------------------------------------|----------------------|--------------|
| SD1               | 08B11T<br>08B14T            | D50X1.5T                              | RL+33                            | RL+32                  | 100~1200                            | 12                   | M8X15L       |
|                   |                             | D50X2.0T                              |                                  |                        |                                     |                      |              |
|                   |                             | D60X2.0T                              |                                  |                        |                                     |                      |              |

| Characteristic <sup>6</sup> | Material            |               |                |               |
|-----------------------------|---------------------|---------------|----------------|---------------|
|                             | Outside Tube        | Shaft         | Sprockets      | End cap       |
| 1                           | Galvanized CS steel | CS            | 45# blackening | PA6           |
| 2                           |                     | Galvanized CS |                |               |
| 3                           | SUS304              | Galvanized CS |                |               |
| 4                           |                     | SUS304        |                |               |
| 5                           |                     | SUS202        |                |               |
| 6                           | SUS202              | Galvanized CS |                | Galvanized CS |
| 7                           |                     | SUS202        |                |               |
| 8                           | Galvanized CS steel | CS            |                |               |
| 9                           |                     | Galvanized CS |                |               |
| 10                          | SUS304              | Galvanized CS |                |               |
| 11                          |                     | SUS304        |                |               |
| 12                          |                     | SUS202        |                |               |
| 13                          | SUS202              | Galvanized CS |                |               |
| 14                          |                     | SUS202        |                |               |



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## Power steel single row conveyor drum (heavy duty)



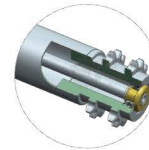
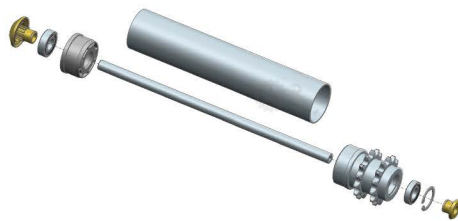
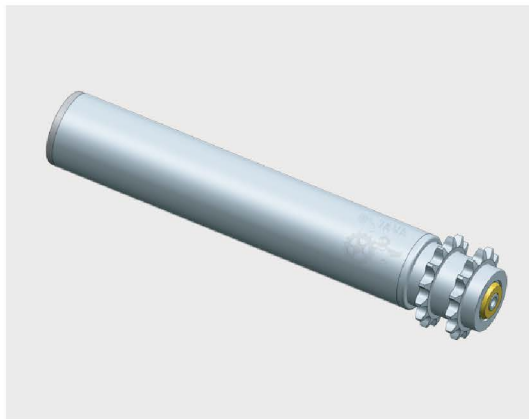
| Order | How to choose 1-5 | Item 1-Sprockets item 2-Outside Tube size 3-Shaft length 4-Effective length 5-Characteristic 6 |
|-------|-------------------|------------------------------------------------------------------------------------------------|
|       | Part.             | SD1-10A13T-D76X3.0T-AGL144.5-RL100-C1                                                          |

| Item 1 | Sprockets item 2 | Outside Tube size DXT 3 | Shaft length AGL 4 | End cap distance EL | Effective length RL 5 | Shaft diameter ZD | Tapping size |
|--------|------------------|-------------------------|--------------------|---------------------|-----------------------|-------------------|--------------|
| SD1    | 10A13T           | D76X3.0T                | RL+44.5            | RL+27.35            | 100~1600              | 12                | M12X25L      |
|        |                  | D89X3.0T                |                    |                     |                       |                   |              |

| Characteristic 6 | Material            |               |                |               |
|------------------|---------------------|---------------|----------------|---------------|
|                  | Outside Tube        | Shaft         | Sprockets      | End cap       |
| 1                | Galvanized CS steel | CS            | 45# blackening | Galvanized CS |
| 2                |                     | Galvanized CS |                |               |
| 3                | SUS304              | Galvanized CS |                |               |
| 4                |                     | SUS304        |                |               |



## Steel double sprocket fixed driven conveyor roller



How to choose <sup>1-5</sup> Item <sup>1</sup>-Sprockets item <sup>2</sup>-Outside Tube size <sup>3</sup>-Shaft length <sup>4</sup>-Effective length <sup>5</sup>-Characteristic <sup>6</sup>  
Part. SD2-08B11T-D50X1.5T-AGL155-RL100-C1

| Item <sup>1</sup> | Sprockets item <sup>2</sup> | Outside Tube size<br>DXT <sup>3</sup> | Shaft length<br>AGL <sup>4</sup> | End cap distance<br>EL | Effective length<br>RL <sup>5</sup> | Shaft diameter<br>ZD | Tapping size |
|-------------------|-----------------------------|---------------------------------------|----------------------------------|------------------------|-------------------------------------|----------------------|--------------|
| SD2               | 08B11T<br>08B14T            | D50X1.5T                              | RL+55                            | RL+54                  | 100~1200                            | 12                   | M8X15L       |
|                   |                             | D50X2.0T                              |                                  |                        |                                     |                      |              |
|                   |                             | D60X2.0T                              |                                  |                        |                                     |                      |              |

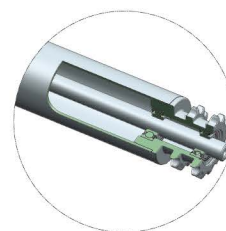
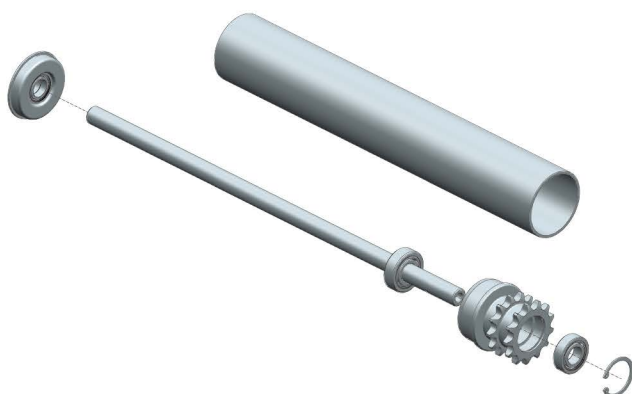
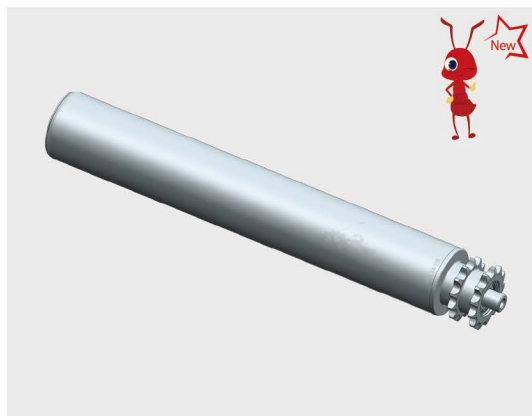
| Characteristic <sup>6</sup> | Material            |               |                |               |
|-----------------------------|---------------------|---------------|----------------|---------------|
|                             | Outside Tube        | Shaft         | Sprockets      | End cap       |
| 1                           | Galvanized CS steel | CS            | 45# blackening | PA6           |
| 2                           |                     | Galvanized CS |                |               |
| 3                           | SUS304              | Galvanized CS |                |               |
| 4                           |                     | SUS304        |                |               |
| 5                           |                     | SUS202        |                |               |
| 6                           | SUS202              | Galvanized CS |                |               |
| 7                           |                     | SUS202        |                |               |
| 8                           | Galvanized CS steel | CS            |                | Galvanized CS |
| 9                           |                     | Galvanized CS |                |               |
| 10                          |                     | Galvanized CS |                |               |
| 11                          | SUS304              | SUS304        |                |               |
| 12                          |                     | SUS202        |                |               |
| 13                          | SUS202              | Galvanized CS |                |               |
| 14                          |                     | SUS202        |                |               |





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## Power steel double row conveyor drum (heavy duty)



How to choose <sup>①-⑤</sup> Item <sup>①</sup>-Sprockets item <sup>②</sup>-Outside Tube size <sup>③</sup>-Shaft length <sup>④</sup>-Effective length <sup>⑤</sup>-Characteristic <sup>⑥</sup>  
Part. SD2-10A13T-D76X3.0T-AGL169.5-RL100-C1

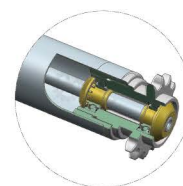
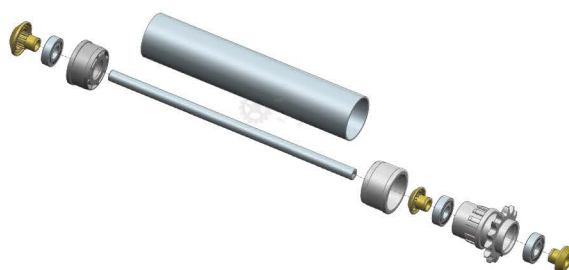
| Item <sup>①</sup> | Sprockets item <sup>②</sup> | Outside Tube size<br>DXT <sup>③</sup> | Shaft length<br>AGL <sup>④</sup> | End cap distance<br>EL | Effective length<br>RL <sup>⑤</sup> | Shaft diameter<br>ZD | Tapping size |
|-------------------|-----------------------------|---------------------------------------|----------------------------------|------------------------|-------------------------------------|----------------------|--------------|
| SD2               | 10A13T                      | D76X3.0T<br>D89X3.0T                  | RL+69.5                          | RL+52.35               | 100~1600                            | 12                   | M12X25L      |

| Characteristic <sup>⑥</sup> | Material            |               |                |               |
|-----------------------------|---------------------|---------------|----------------|---------------|
|                             | Outside Tube        | Shaft         | Sprockets      | End cap       |
| 1                           | Galvanized CS steel | CS            | 45# blackening | Galvanized CS |
| 2                           |                     | Galvanized CS |                |               |
| 3                           | SUS304              | Galvanized CS |                |               |
| 4                           |                     | SUS304        |                |               |



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# Plastic single sprocket accumulating roller



| How to choose ①-⑦ | Item ① Sprocket type ② Sprocket item ③ Outside Tube size ④ Shaft length ⑤ Effective length ⑥ Characteristic ⑦ |
|-------------------|---------------------------------------------------------------------------------------------------------------|
| Part.             | AR1-AP-08B11T-D50X1.5T-AGL138-RL100-C1                                                                        |

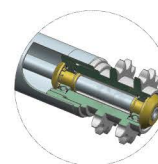
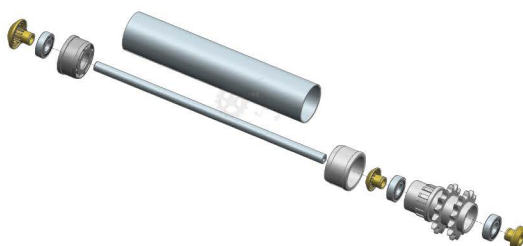
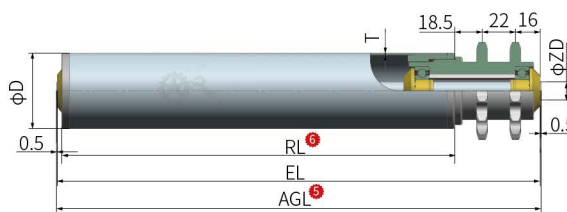
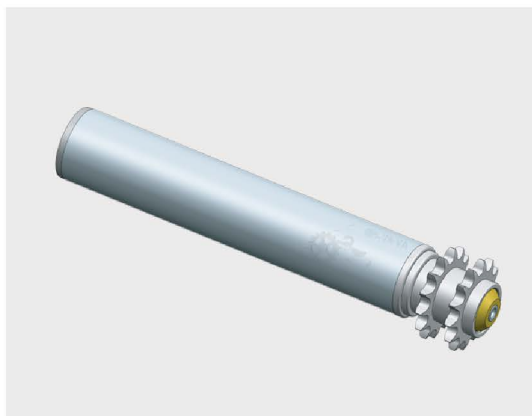
| Item ① | Sprockets                                      |                  | Outside Tube size | Shaft length | End cap distance | Effective length | Shaft diameter | Tapping size |
|--------|------------------------------------------------|------------------|-------------------|--------------|------------------|------------------|----------------|--------------|
|        | Type ②                                         | Sprockets item ③ | DXT ④             | AGL ⑤        | EL               | RL ⑥             | ZD             |              |
| AR1    | AP Accumulated plastic<br>AT Accumulated steel | 08B11T<br>08B14T | D50X1.5T          | RL+38        | RL+37            | 100~1200         | 12             | M8X15L       |
|        |                                                |                  | D50X2.0T          |              |                  |                  |                |              |
|        |                                                |                  | (D50X3.0T)        |              |                  |                  |                |              |
|        |                                                |                  | D60X2.0T          |              |                  |                  |                |              |
|        |                                                |                  | (D60X3.0T)        |              |                  |                  |                |              |

| Characteristic ⑦ | Material            |               |         |
|------------------|---------------------|---------------|---------|
|                  | Outside Tube        | Shaft         | End cap |
| 1                | Galvanized CS steel | CS            | PA6     |
| 2                |                     | Galvanized CS |         |
| 3                |                     | Galvanized CS |         |
| 4                | SUS304              | SUS304        |         |
| 5                |                     | SUS202        |         |
| 6                |                     | Galvanized CS |         |
| 7                | SUS202              | SUS202        |         |
| 8                |                     | Galvanized CS |         |
| 9                |                     | SUS304        |         |
| 10               |                     | SUS202        |         |



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## Plastic double sprocket accumulating roller



| How to choose 1-7 | Item 1 Sprockets type 2 Sprockets item 3 Outside Tube size 4 Shaft length 5 Effective length 6 Characteristic 7 |
|-------------------|-----------------------------------------------------------------------------------------------------------------|
| Part.             | AR2-AP-08B11T-D50X1.5T-AGL160-RL100-C1                                                                          |

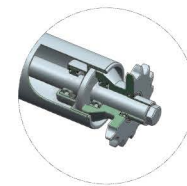
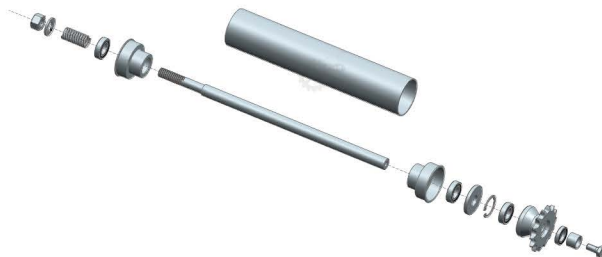
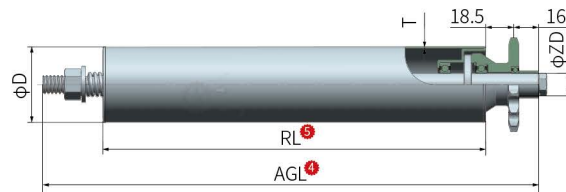
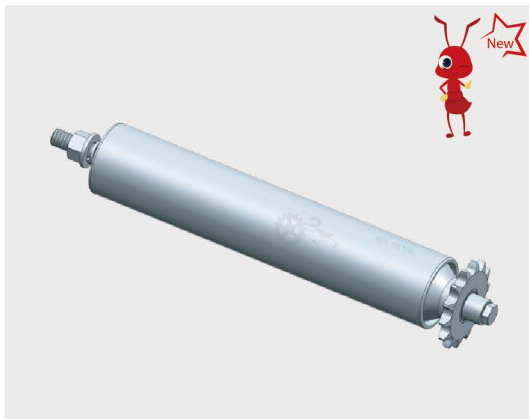
| Item 1 | Sprockets                                      |                  | Outside Tube size | Shaft length | End cap distance | Effective length | Shaft diameter | Tapping size |
|--------|------------------------------------------------|------------------|-------------------|--------------|------------------|------------------|----------------|--------------|
|        | Type 2                                         | Sprockets item 3 | DXT 4             | AGL 5        | EL               | RL 6             | ZD             |              |
| AR2    | AP Accumulated plastic<br>AT Accumulated steel | 08B11T<br>08B14T | D50X1.5T          | RL+60        | RL+59            | 100~1200         | 12             | M8X15L       |
|        |                                                |                  | D50X2.0T          |              |                  |                  |                |              |
|        |                                                |                  | (D50X3.0T)        |              |                  |                  |                |              |
|        |                                                |                  | D60X2.0T          |              |                  |                  |                |              |
|        |                                                |                  | (D60X3.0T)        |              |                  |                  |                |              |

| Characteristic 7 | Material            |               |         |
|------------------|---------------------|---------------|---------|
|                  | Outside Tube        | Shaft         | End cap |
| 1                | Galvanized CS steel | CS            | PA6     |
| 2                |                     | Galvanized CS |         |
| 3                |                     | Galvanized CS |         |
| 4                | SUS304              | SUS304        |         |
| 5                |                     | SUS202        |         |
| 6                | SUS202              | Galvanized CS |         |
| 7                |                     | SUS202        |         |
| 8                | PVC                 | Galvanized CS |         |
| 9                |                     | SUS304        |         |
| 10               |                     | SUS202        |         |



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# Steel single sprockets adjustable accumulating roller



| Order | How to choose ①-⑥ | Item ①-Sprockets item ②-Outside Tube size ③-Shaft length ④-Effective length ⑤-Characteristic ⑥ |
|-------|-------------------|------------------------------------------------------------------------------------------------|
| Part. |                   | SR1-08B11T-D50X1.5T-AGL272-RL200-C1                                                            |

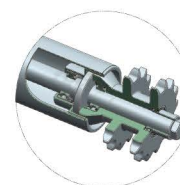
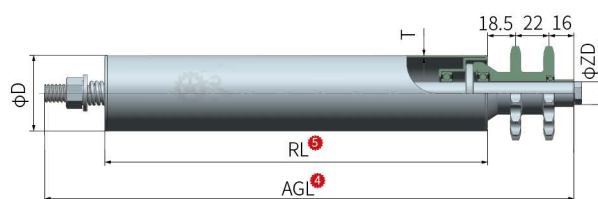
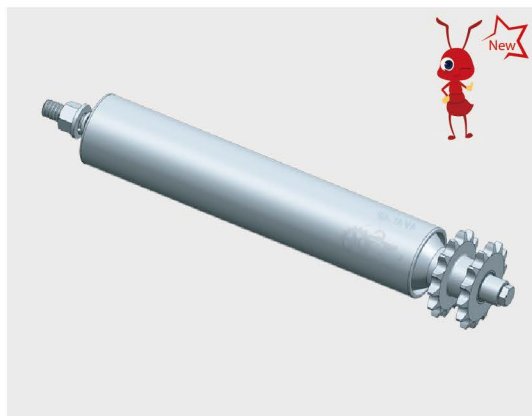
| Item ① | Sprockets item ② | Outside Tube size DXT ③ | Shaft length AGL ④ | Effective length RL ⑤ | Shaft diameter ZD | Tapping size |
|--------|------------------|-------------------------|--------------------|-----------------------|-------------------|--------------|
| SR1    | 08B11T<br>08B14T | D50X1.5T<br>D60X2.0T    | RL+72              | 200~1200              | 12                | M8X15L       |

| Characteristic ⑥ | Material            |               |                |               |
|------------------|---------------------|---------------|----------------|---------------|
|                  | Outside Tube        | Shaft         | Sprockets      | End cap       |
| 1                | Galvanized CS steel | CS            | 45# blackening | Galvanized CS |
| 2                |                     | Galvanized CS |                |               |
| 3                | SUS304              | Galvanized CS |                |               |
| 4                |                     | SUS304        |                |               |
| 5                | SUS202              | SUS202        |                |               |
| 6                |                     | Galvanized CS |                |               |
| 7                |                     | SUS202        |                |               |



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# Steel double sprockets adjustable accumulating roller



| How to choose <sup>①-⑤</sup> | Item <sup>①</sup> -Sprockets item <sup>②</sup> -Outside Tube size <sup>③</sup> -Shaft length <sup>④</sup> -Effective length <sup>⑤</sup> -Characteristic <sup>⑥</sup> |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part.                        | SR2-08B11T-D50X1.5T-AGL294-RL200-C1                                                                                                                                   |

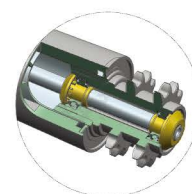
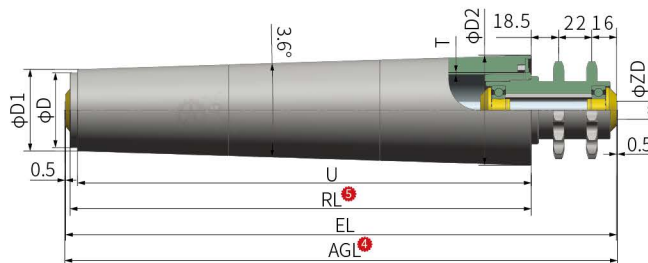
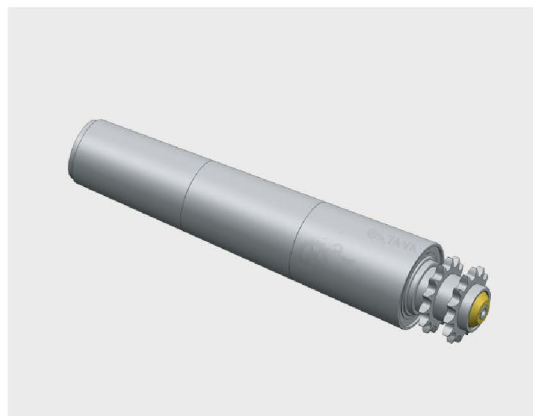
| Item <sup>①</sup> | Sprockets item <sup>②</sup> | Outside Tube size DXT <sup>③</sup> | Shaft length AGL <sup>④</sup> | Effective length RL <sup>⑤</sup> | Shaft diameter ZD | Tapping size |
|-------------------|-----------------------------|------------------------------------|-------------------------------|----------------------------------|-------------------|--------------|
| SR2               | 08B11T                      | D50X1.5T                           | RL+94                         | 200~1200                         | 12                | M8X15L       |
|                   | 08B14T                      | D60X2.0T                           |                               |                                  |                   |              |

| Characteristic <sup>⑥</sup> | Material            |               |                |               |
|-----------------------------|---------------------|---------------|----------------|---------------|
|                             | Outside Tube        | Shaft         | Sprockets      | End cap       |
| 1                           | Galvanized CS steel | CS            | 45# blackening | Galvanized CS |
| 2                           |                     | Galvanized CS |                |               |
| 3                           | SUS304              | Galvanized CS |                |               |
| 4                           |                     | SUS304        |                |               |
| 5                           | SUS202              | SUS202        |                |               |
| 6                           |                     | Galvanized CS |                |               |
| 7                           | SUS202              | SUS202        |                |               |





## Fixed sprocket driven tapered sleeve roller



How to choose 1 - 6  
Part.

Item<sup>1</sup>-Sprockets type<sup>2</sup>-Sprockets item<sup>3</sup>-Shaft length<sup>4</sup>-Effective length<sup>5</sup>-Characteristic<sup>6</sup>  
TD2P-FP-08B11T-AGL315-RL255-C1

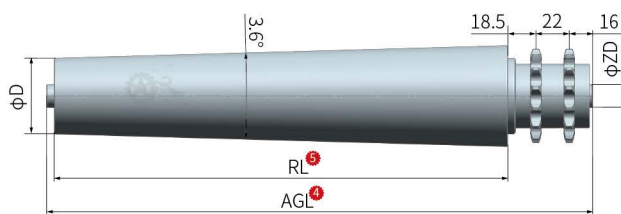
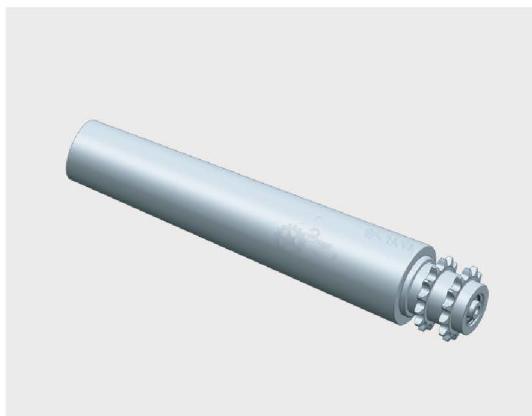
| Item <sup>1</sup> | Sprockets         |                             | Inside Tube size<br>DXT | Shaft length<br>AGL <sup>4</sup> | End cap distance<br>EL | Effective length<br>RL <sup>5</sup> | Cone length<br>U | Small head<br>D1 | Big head<br>D2 | Shaft diameter<br>ZD | Tapping size |
|-------------------|-------------------|-----------------------------|-------------------------|----------------------------------|------------------------|-------------------------------------|------------------|------------------|----------------|----------------------|--------------|
|                   | Type <sup>2</sup> | Sprockets item <sup>3</sup> |                         |                                  |                        |                                     |                  |                  |                |                      |              |
| TD2P              | FP Fixed plastic  | 08B11T                      | D50X1.5T                | RL+60                            | RL+59                  | U+5                                 | 250              | 51               | 67             | 12                   | M8X15L       |
|                   | FT Fixed steel    | 08B14T                      |                         |                                  |                        |                                     | 300              | 54               | 73             |                      |              |
|                   |                   |                             |                         |                                  |                        |                                     | 350              | 51               | 73             |                      |              |
|                   |                   |                             |                         |                                  |                        |                                     | 400              | 54               | 80             |                      |              |
|                   |                   |                             |                         |                                  |                        |                                     | 450              | 51               | 80             |                      |              |
|                   |                   |                             |                         |                                  |                        |                                     | 500              | 54               | 86             |                      |              |
|                   |                   |                             |                         |                                  |                        |                                     | 550              | 51               | 86             |                      |              |
|                   |                   |                             |                         |                                  |                        |                                     | 600              | 54               | 92             |                      |              |
|                   |                   |                             |                         |                                  |                        |                                     | 650              | 51               | 92             |                      |              |
|                   |                   |                             |                         |                                  |                        |                                     | 700              | 54               | 98             |                      |              |
|                   |                   |                             |                         |                                  |                        |                                     | 750              | 51               | 98             |                      |              |
|                   |                   |                             |                         |                                  |                        |                                     | 800              | 54               | 105            |                      |              |
|                   |                   |                             |                         |                                  |                        |                                     | 850              | 51               | 105            |                      |              |
|                   |                   |                             |                         |                                  |                        |                                     | 900              | 54               | 111            |                      |              |

| Characteristic <sup>6</sup> | Tapered sleeve color | Material       |             |               |         |
|-----------------------------|----------------------|----------------|-------------|---------------|---------|
|                             |                      | Tapered sleeve | Inside Tube | Shaft         | End cap |
| 1                           | Grey                 | PP             | CS          | CS            | PA6     |
| 2                           |                      |                |             | Galvanized CS |         |
| 3                           |                      |                |             | SUS304        |         |
| 4                           |                      |                |             | SUS202        |         |
| 5                           | Black                |                |             | CS            |         |
| 6                           |                      |                |             | Galvanized CS |         |
| 7                           |                      |                |             | SUS304        |         |
| 8                           |                      |                |             | SUS202        |         |



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## Polymer sprocket tapered sleeve fixed driven roller



|                                                                                   |                                           |                                                                                                                                                                    |
|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | How to choose <sup>1</sup> - <sup>6</sup> | Item <sup>1</sup> -Sprockets type <sup>2</sup> -Sprockets item <sup>3</sup> -Shaft length <sup>4</sup> -Effective length <sup>5</sup> -Characteristic <sup>6</sup> |
|                                                                                   | Part.                                     | TSD2-Ft-08B11T-AGL310-BL250-C1                                                                                                                                     |

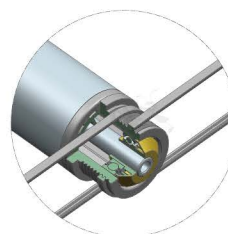
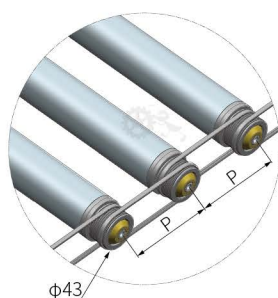
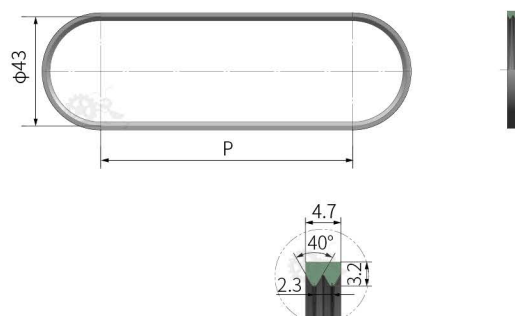
| Item <sup>①</sup> | Sprockets         |                             | Inside Tube size<br>DXT | Shaft length<br>AGL <sup>④</sup> | Effective length<br>RL <sup>⑤</sup> | Shaft diameter<br>ZD | Tapping size |
|-------------------|-------------------|-----------------------------|-------------------------|----------------------------------|-------------------------------------|----------------------|--------------|
|                   | Type <sup>②</sup> | Sprockets item <sup>③</sup> |                         |                                  |                                     |                      |              |
| TSD2              | FT Fixed plastic  | 08B11T<br>08B14T            | D50X1.5T                | RL+60                            | 250~1200                            | 12                   | M8X15L       |

| Characteristic <sup>⑥</sup> | Material            |               |                |               |
|-----------------------------|---------------------|---------------|----------------|---------------|
|                             | Outside Tube        | Shaft         | Sprockets      | End cap       |
| 1                           | Galvanized CS steel | CS            | Galvanized CS  | Galvanized CS |
| 2                           |                     | Galvanized CS |                |               |
| 3                           | SUS304              | Galvanized CS | 45# blackening | Blackening CS |
| 4                           |                     | SUS304        |                |               |
| 5                           |                     | SUS202        |                |               |
| 6                           | SUS202              | Galvanized CS |                |               |
| 7                           |                     | SUS202        |                |               |



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## Poly V-belt



| How to choose <sup>1</sup> | Item <sup>1</sup> |
|----------------------------|-------------------|
| Part.                      | 2G-PJ256          |

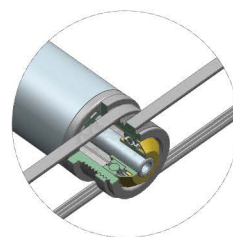
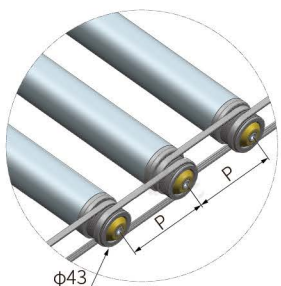
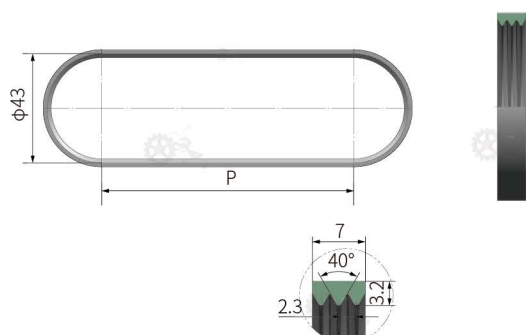
| Item <sup>1</sup> | Roller pitch<br>P | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|-------------------|--------------|----------------|
| 2G-PJ256          | 60~63             | 200          | 0.02           |
| 2G-PJ286          | 73~75             |              |                |
| 2G-PJ290          | 76~78             |              |                |
| 2G-PJ314          | 87~91             |              | 0.03           |
| 2G-PJ336          | 97~101            |              |                |
| 2G-PJ346          | 103~107           |              |                |
| 2G-PJ376          | 119~121           |              |                |
| 2G-PJ416          | 129~134           |              |                |
| 2G-PJ456          | 157~161           |              |                |

| Characteristic | Colour | Material | Service temperature<br>(°C) |
|----------------|--------|----------|-----------------------------|
| 1              | Black  | Rubber   | -5~40                       |



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## Poly V-belt



| How to choose <sup>1</sup> | Item <sup>1</sup> |
|----------------------------|-------------------|
| Part.                      | 3G-PJ256          |

| Item <sup>1</sup> | Roller pitch<br>P | Load<br>(Kg) | Weight<br>(Kg) |
|-------------------|-------------------|--------------|----------------|
| 3G-PJ256          | 60~63             | 300          | 0.03           |
| 3G-PJ286          | 73~75             |              |                |
| 3G-PJ290          | 76~78             |              |                |
| 3G-PJ314          | 87~91             |              | 0.04           |
| 3G-PJ336          | 97~101            |              |                |
| 3G-PJ346          | 103~107           |              |                |
| 3G-PJ376          | 119~121           |              |                |
| 3G-PJ416          | 129~134           |              |                |
| 3G-PJ456          | 157~161           |              |                |

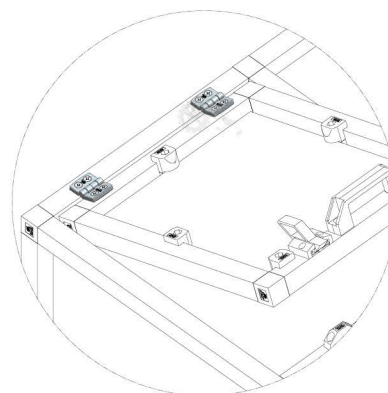
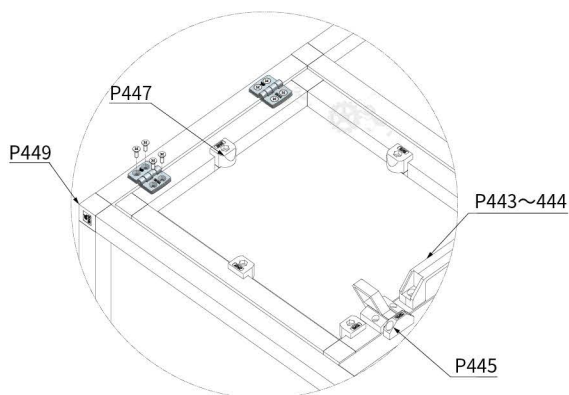
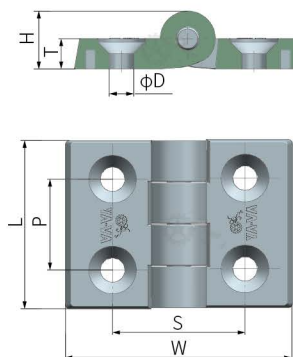
| Characteristic | Colour | Material | Service temperature<br>(°C) |
|----------------|--------|----------|-----------------------------|
| 1              | Black  | Rubber   | -5~40                       |

Rollers



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## Hinge



| How to choose <sup>①</sup> - <sup>②</sup> | Item <sup>①</sup> - Characteristic <sup>②</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | ZJ-20X20-C1                                     |

| Item <sup>①</sup> | Bore diameter<br>D | Bore diameter<br>S | Hole pitch<br>P | Thickness<br>T | Width<br>W | Length<br>L | Total thickness<br>H | Weight<br>(Kg) |
|-------------------|--------------------|--------------------|-----------------|----------------|------------|-------------|----------------------|----------------|
| ZJ-20X20          | 4.2                | 20                 | 14              | 4              | 41         | 30          | 9.5                  | 0.02           |
| ZJ-30X30          | 6.2                | 30                 | 24              | 8              | 54         | 45          | 16                   | 0.03           |
| ZJ-30X40          |                    | 35                 | 24              | 8              | 60         | 45          | 16                   | 0.03           |

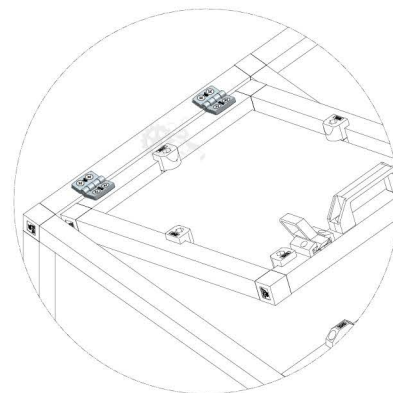
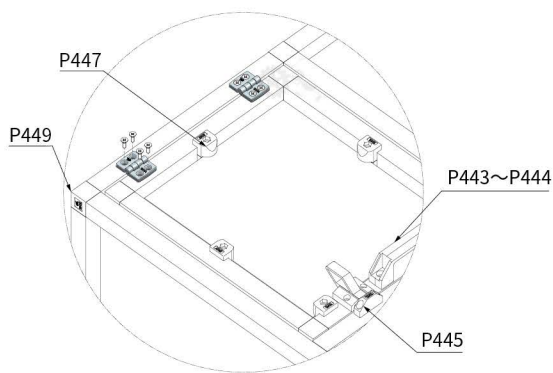
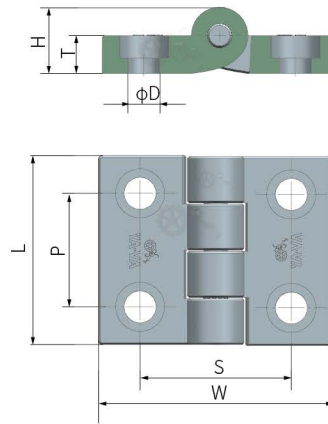
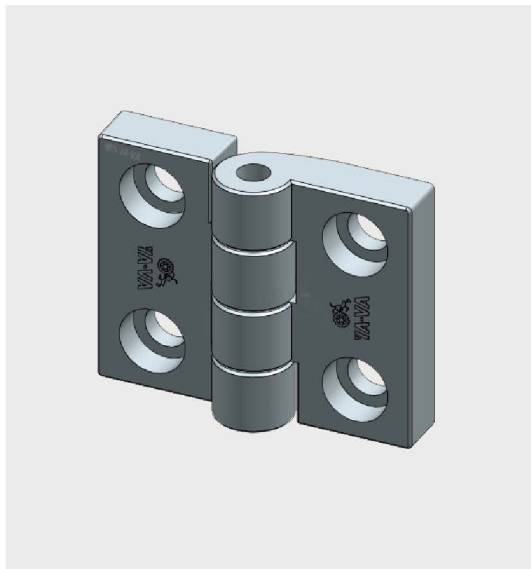
| Characteristic <sup>②</sup> | Colour | Material |        |
|-----------------------------|--------|----------|--------|
|                             |        | Body     | Pin    |
| 1                           | Black  | PA6      | SUS202 |





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## Hinge



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | ZJ-25X25-C1                                    |

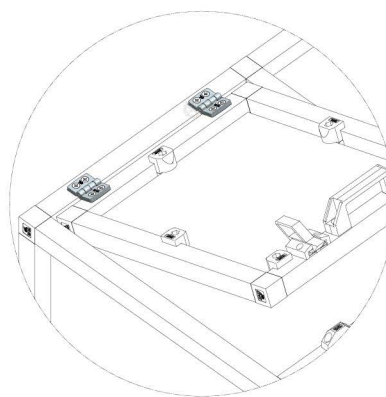
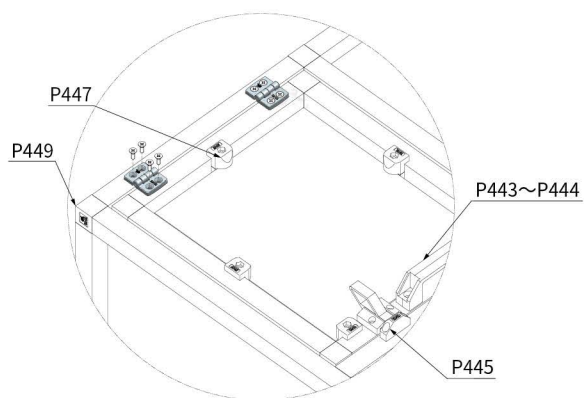
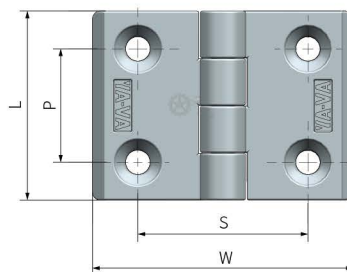
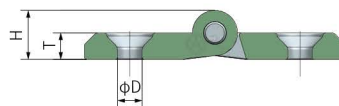
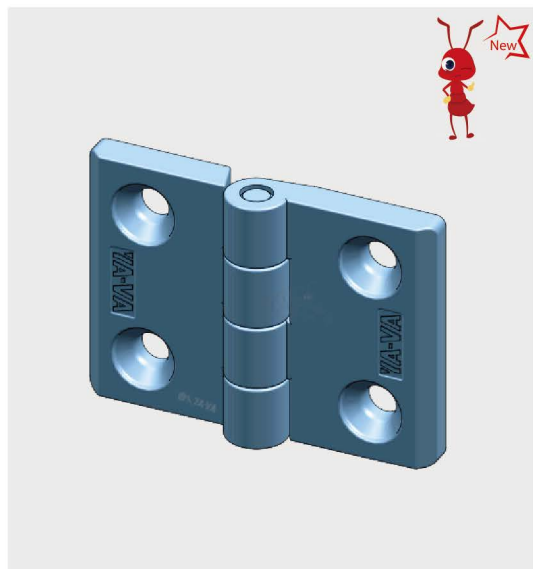
| Item <sup>1</sup> | Bore diameter<br>D | Bore diameter<br>S | Hole pitch<br>P | Thickness<br>T | Width<br>W | Length<br>L | Total thickness<br>H | Weight<br>(Kg) |
|-------------------|--------------------|--------------------|-----------------|----------------|------------|-------------|----------------------|----------------|
| ZJ-25X25          | 6.2                | 31                 | 31.5            | 11             | 49         | 48          | 20                   | 0.04           |
| ZJ-40X40          | 8.5                | 40                 | 30              | 10             | 62         | 50          | 18                   | 0.04           |
| ZJ-45X45          | 6.2                | 45                 | 30              | 10             | 70         | 50          | 19                   | 0.05           |
| ZJ-50X50          | 8.5                | 49.5               | 72.5            | 11.5           | 80         | 102         | 18.5                 | 0.08           |

| Characteristic <sup>2</sup> | Colour | Material |        |
|-----------------------------|--------|----------|--------|
|                             |        | Body     | Pin    |
| 1                           | Black  | PA6      | SUS202 |



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## Hinge



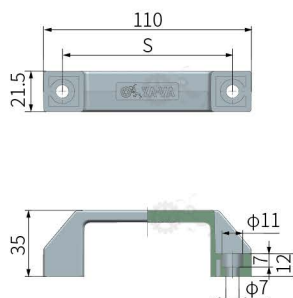
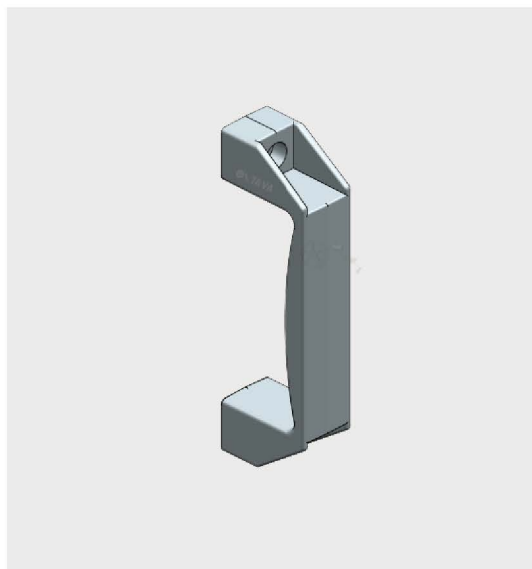
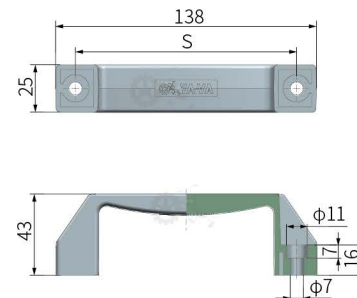
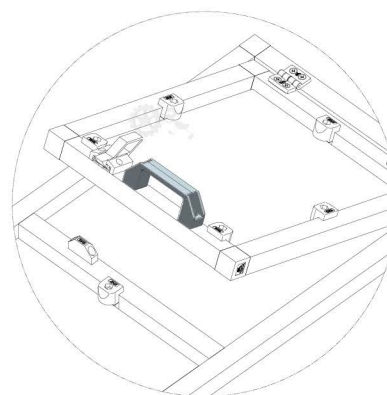
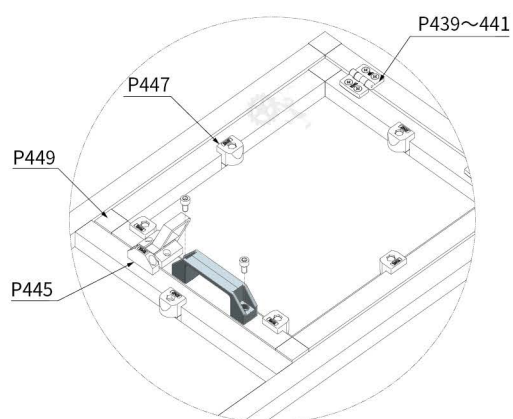
| How to choose ①-② | Item ①-Characteristic ② |
|-------------------|-------------------------|
| Part.             | ZJ-45X45-S-C1           |

| Item ①           | Bore diameter<br>D | Bore diameter<br>S | Hole pitch<br>P | Thickness<br>T | Width<br>W | Length<br>L | Total thickness<br>H | Weight<br>(Kg) |
|------------------|--------------------|--------------------|-----------------|----------------|------------|-------------|----------------------|----------------|
| ZJ-45X45-S       | 6.5                | 45                 | 30              | 7              | 69         | 50          | 13                   | 0.20           |
| Characteristic ② |                    | Colour             |                 | Material       |            |             |                      |                |
|                  |                    |                    |                 | Body           |            | Pin         |                      |                |
| 1                |                    | Silver             |                 | SUS304         |            | SUS202      |                      |                |



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## Handle without teeth


Item : **ZJ-BSS-90**

Item : **ZJ-BSS-117**


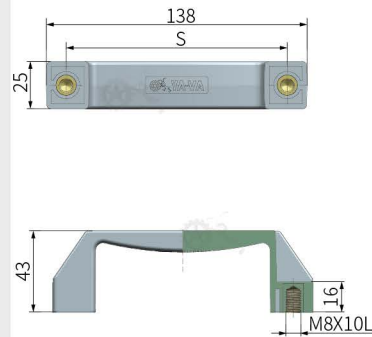
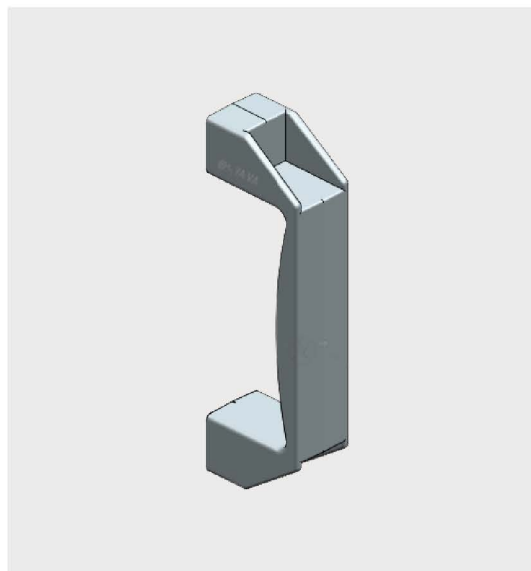
| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | <b>ZJ-BSS-90-C1</b>                            |

| Item <sup>1</sup>           | Hole pitch<br>S | Weight<br>(Kg) |
|-----------------------------|-----------------|----------------|
| <b>ZJ-BSS-90</b>            | 90              | 0.03           |
| <b>ZJ-BSS-117</b>           | 117             | 0.05           |
| Characteristic <sup>2</sup> | Colour          | Material       |
| <b>1</b>                    | Black           | PA6            |

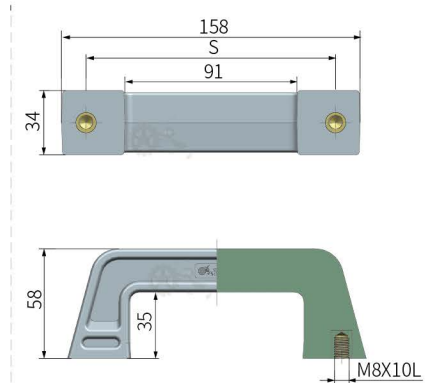


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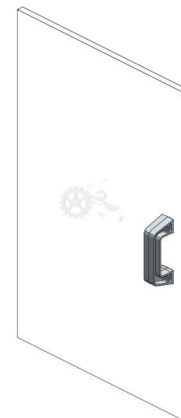
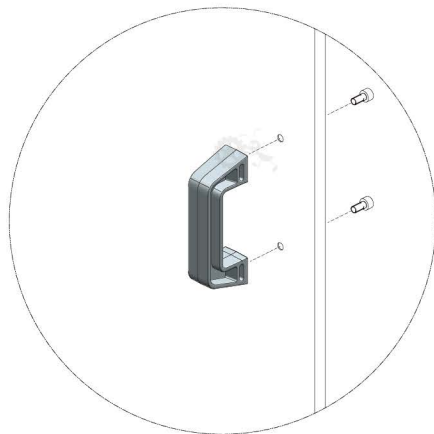
# Handle with inner teeth



Item : ZJ-BSS-8



Item : ZJ-BS-8



How to choose 1-2 Item 1-Characteristic 2

Part.

ZJ-BSS-8-C1

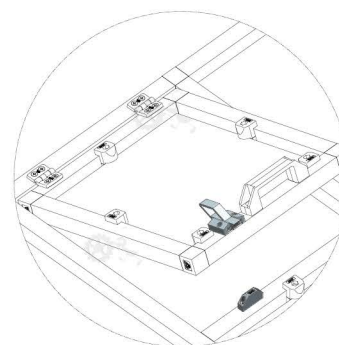
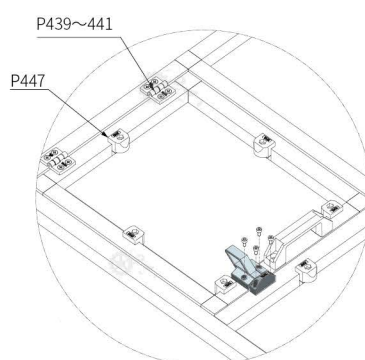
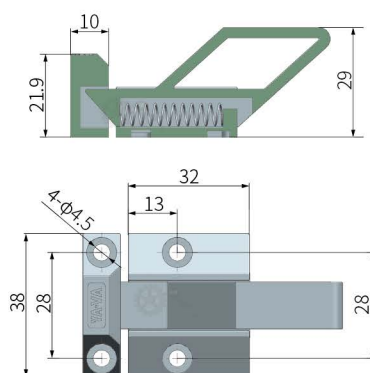
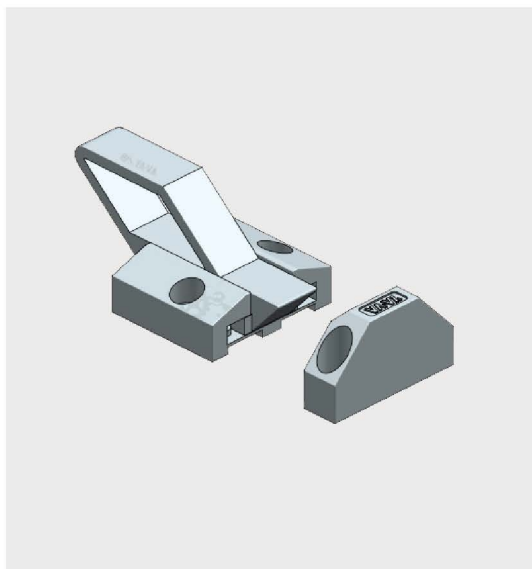
| Item 1   | Hole pitch<br>S | Weight<br>(Kg) |
|----------|-----------------|----------------|
| ZJ-BSS-8 | 117             | 0.05           |
| ZJ-BS-8  | 132             | 0.13           |

| Characteristic 2 | Colour | Material |       |
|------------------|--------|----------|-------|
|                  |        | Body     | Pin   |
| 1                | Black  | PA6      | Brass |



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## Lock



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | YS-MS-C1                                       |

| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| YS-MS             | 0.02        |

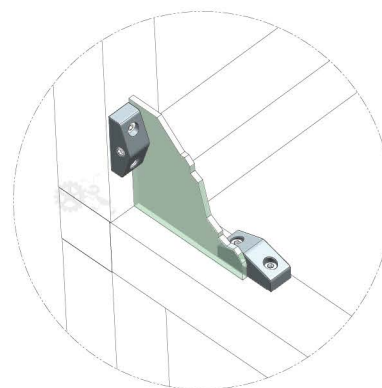
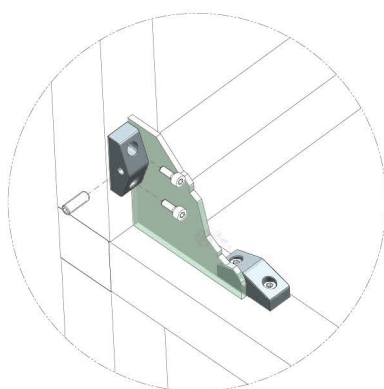
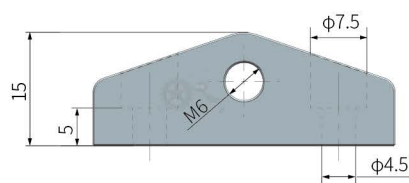
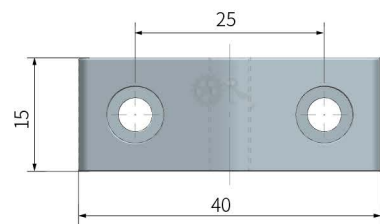
| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | PA6      |





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## Fixing block



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | YS-060-C1                                       |

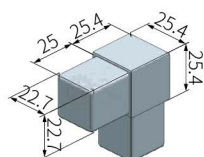
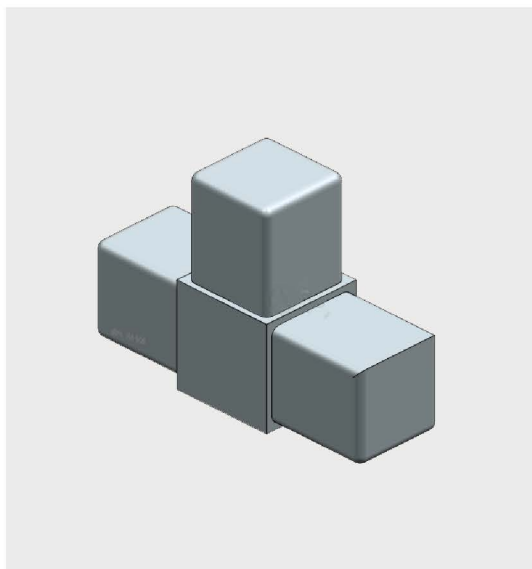
| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| YS-060            | 0.02        |

| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | UHMW-PE  |



## Frame elbow



Item : YS-KW-1



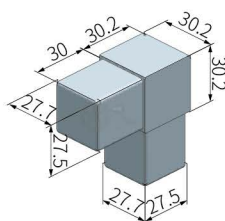
Item : YS-KW-2



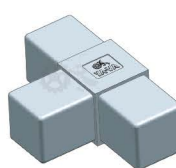
Item : YS-KW-3



Item : YS-KW-4



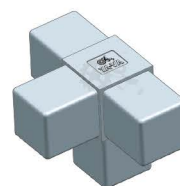
Item : YS-KW-5



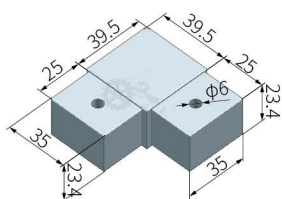
Item : YS-KW-6



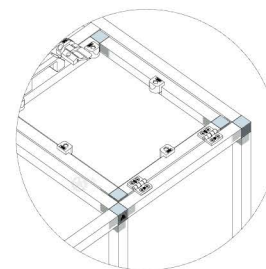
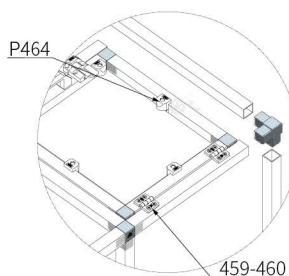
Item : YS-KW-7



Item : YS-KW-8



Item : YS-KW



|                              |                                                |
|------------------------------|------------------------------------------------|
| How to choose <sup>1-2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
| Part.                        | YS-KW-1-C1                                     |

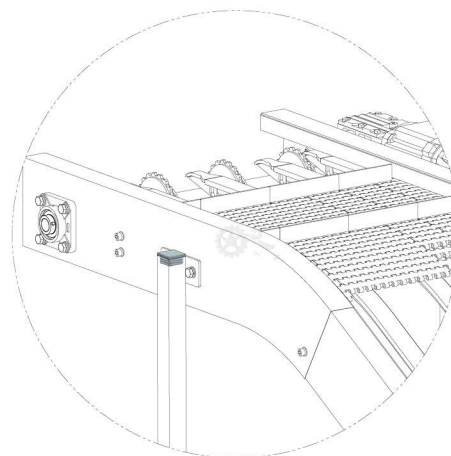
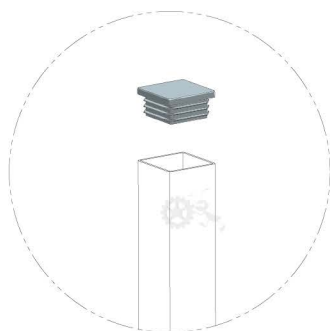
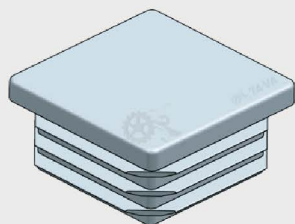
| Item <sup>1</sup> | Square steel pipe | Weight (Kg) |
|-------------------|-------------------|-------------|
| YS-KW-1           | 25X25X1.2         | 0.05        |
| YS-KW-2           |                   | 0.07        |
| YS-KW-3           |                   | 0.07        |
| YS-KW-4           |                   | 0.10        |
| YS-KW-5           | 30X30X1.2         | 0.07        |
| YS-KW-6           |                   | 0.09        |
| YS-KW-7           |                   | 0.09        |
| YS-KW-8           |                   | 0.12        |
| YS-KW             | 38X25X1.2         | 0.10        |

| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | PA6      |



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## End caps



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | FGCT-25-C1                                      |

| Item <sup>1</sup> | Square steel pipe<br>S | Weight<br>(Kg) |
|-------------------|------------------------|----------------|
| FGCT-25           | 25X25X1.5              | 0.01           |
| FGCT-30           | 30X30X1.5              | 0.01           |
| FGCT-38           | 38X38X1.5              | 0.01           |
| FGCT-40           | 40X40X1.5              | 0.01           |
| FGCT-50           | 50X50X1.5              | 0.01           |

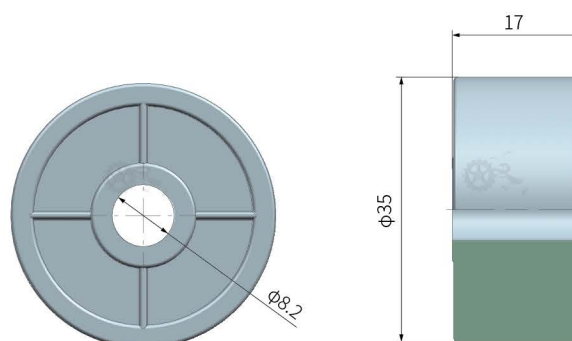
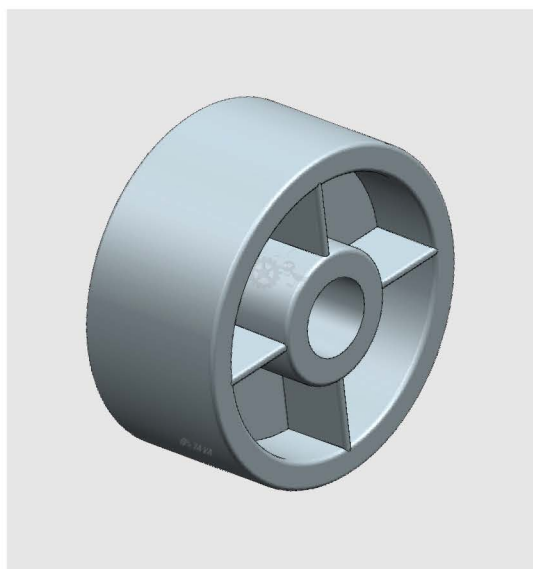
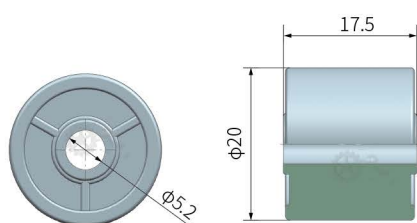
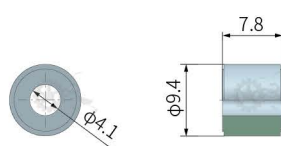
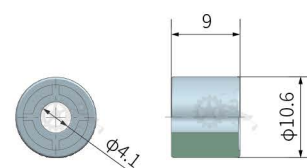
  

| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | PE       |



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## Transition roller


Item : **YS-020**

Item : **YS-021**

Item : **YS-025**

Item : **YS-026**

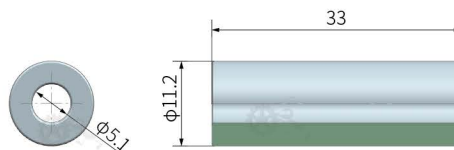

| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | <b>YS-020-C1</b>                               |

| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| <b>YS-020</b>     | 0.02        |
| <b>YS-021</b>     | 0.01        |
| <b>YS-025</b>     | 0.01        |
| <b>YS-026</b>     | 0.01        |

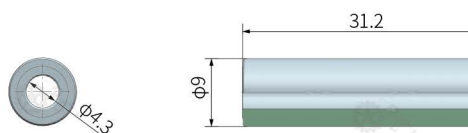
| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| <b>1</b>                    | White  | POM      |
| <b>2</b>                    | Blue   |          |



## Transition roller



Item : **YS-030**



Item : **YS-040**



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | <b>YS-030-C1</b>                                |

| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| <b>YS-030</b>     | 0.01        |
| <b>YS-040</b>     | 0.01        |

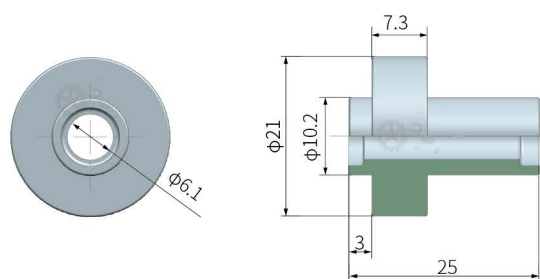
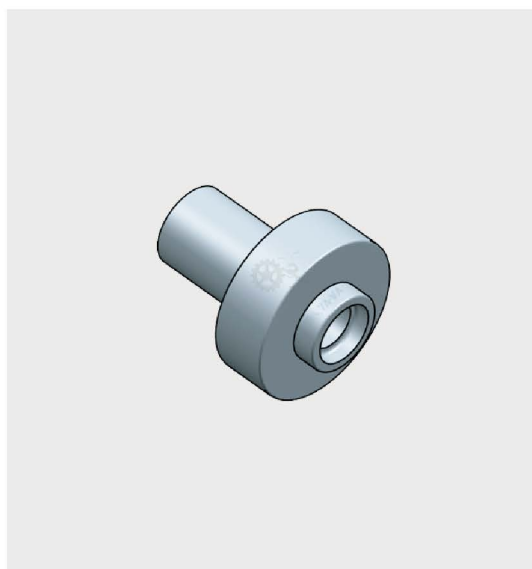
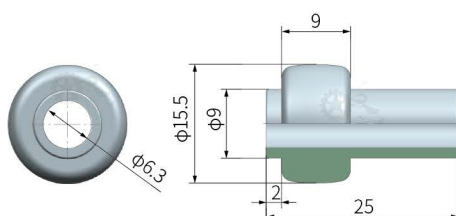
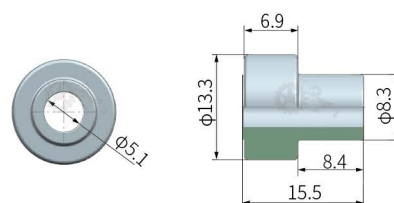
| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| <b>1</b>                    | White  | POM      |
| <b>2</b>                    | Orange |          |





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## Transition roller


Item : **YS-027**

Item : **YS-028**

Item : **YS-029**


| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | <b>YS-027-C1</b>                               |

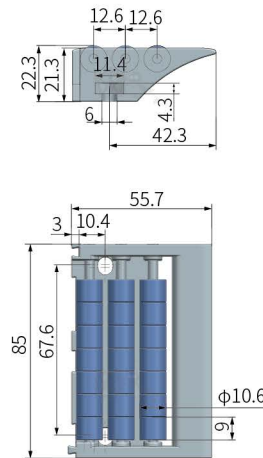
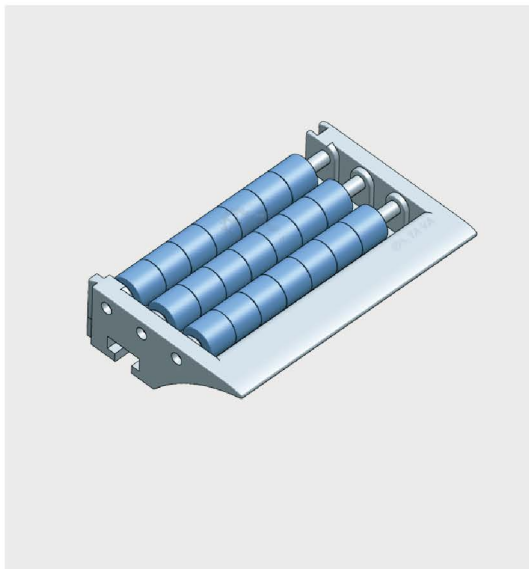
| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| <b>YS-027</b>     | 0.01        |
| <b>YS-028</b>     | 0.01        |
| <b>YS-029</b>     | 0.01        |

| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| <b>1</b>                    | White  | POM      |

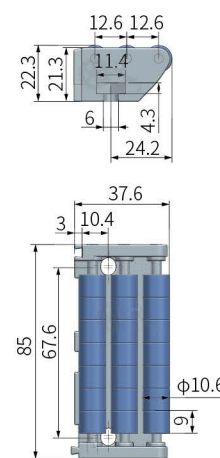


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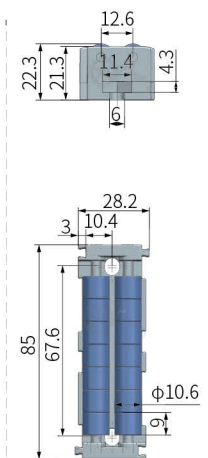
## Modular transfer plates



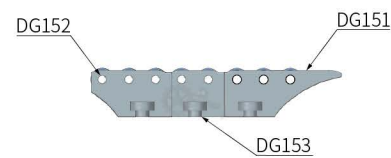
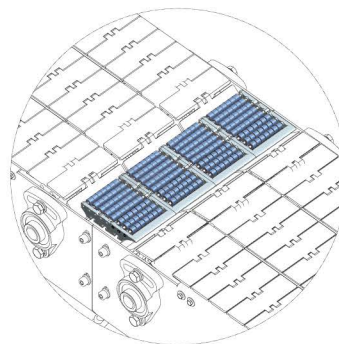
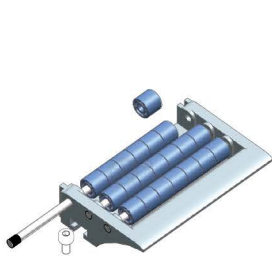
Item : **DG151**



Item : **DG152**



Item : **DG153**



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | <b>DG151-C1</b>                                |

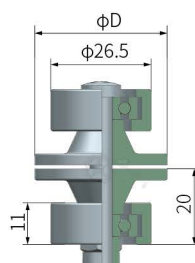
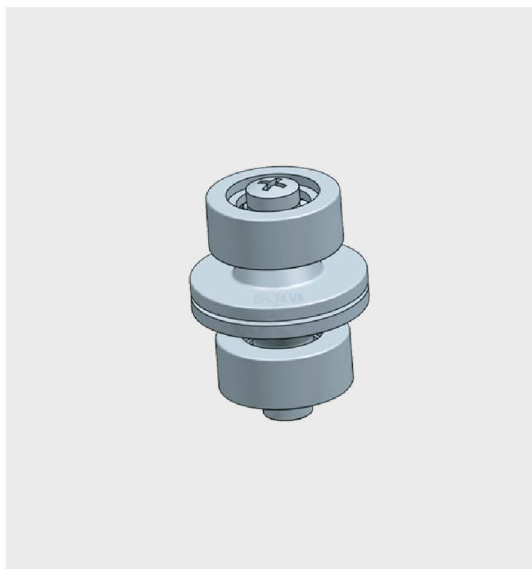
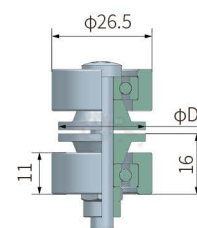
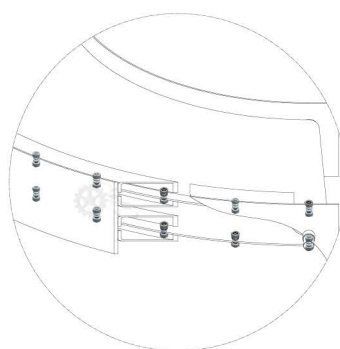
| Item <sup>1</sup> | Weight (Kg) |
|-------------------|-------------|
| <b>DG151</b>      | 0.08        |
| <b>DG152</b>      | 0.07        |
| <b>DG153</b>      | 0.05        |

| Characteristic <sup>2</sup> | Colour |         | Material |         |        |
|-----------------------------|--------|---------|----------|---------|--------|
|                             | Body   | Rollers | Body     | Rollers | Pin    |
| <b>1</b>                    | Coffee | Purple  | POM      | POM     | SUS202 |
| <b>2</b>                    |        | Blue    |          |         |        |
| <b>3</b>                    |        | Purple  |          |         | SUS304 |
| <b>4</b>                    |        | Blue    |          |         |        |



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## Guide wheel


Item : **YS-DL-1-A**

Item : **YS-DL-2-A**


| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | <b>YS-DL-1-A-C1</b>                            |

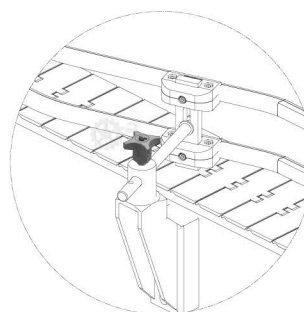
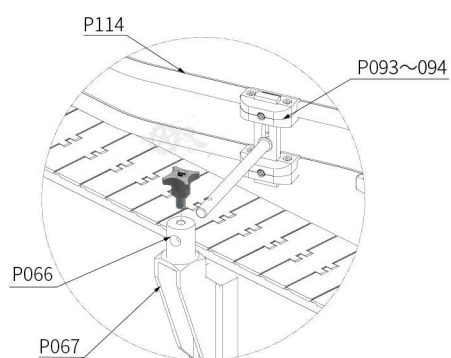
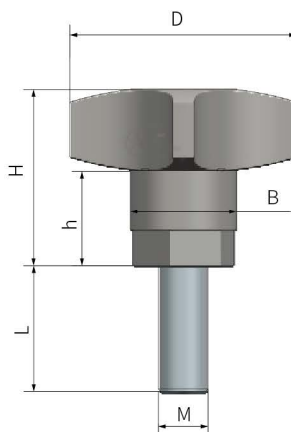
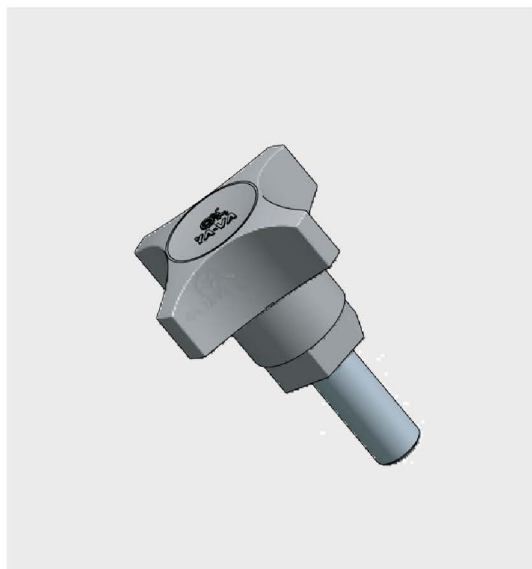
| Item <sup>1</sup> | Hole pitch<br>S | Weight<br>(Kg) |
|-------------------|-----------------|----------------|
| <b>YS-DL-1-A</b>  | 35              | 0.10           |
| <b>YS-DL-2-A</b>  | 23              | 0.10           |

| Characteristic <sup>2</sup> | Colour | Material |               |
|-----------------------------|--------|----------|---------------|
|                             |        | Body     | Pin           |
| <b>1</b>                    | White  | POM      | Galvanized CS |



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## Star knob



| How to choose ①-③ | Item ①-Thread ②-Characteristic ③ |
|-------------------|----------------------------------|
| Part.             | JB-30-M6X15-C1                   |

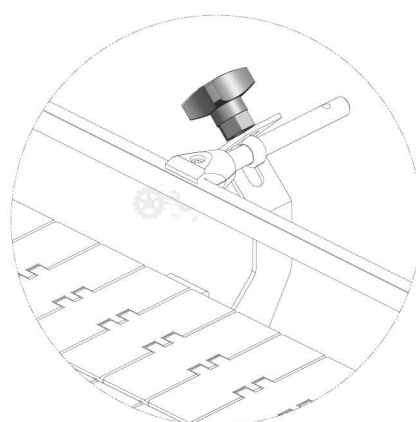
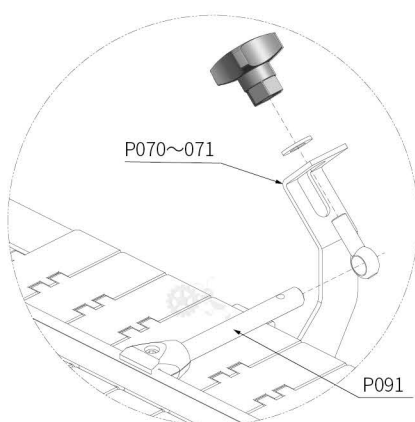
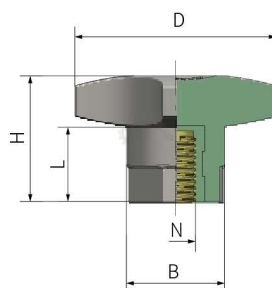
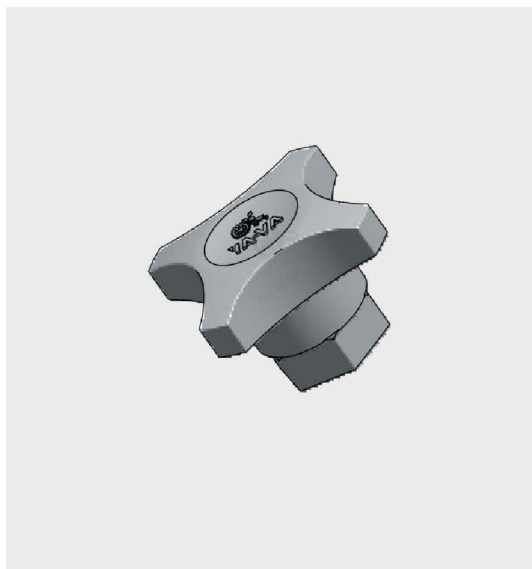
| Item ① | Outside diameter<br>D | Thread<br>MXL ② | Height<br>H | Diameter<br>B | Weight<br>(Kg) |
|--------|-----------------------|-----------------|-------------|---------------|----------------|
| JB-30  | 30                    | M6X15           | 21          | 17            | 0.02           |
|        |                       | M6X20           |             |               | 0.02           |
|        |                       | M8X15           |             |               | 0.02           |
|        |                       | M8X20           |             |               | 0.02           |
| JB-45  | 45                    | M8X15           | 35          | 21            | 0.04           |
|        |                       | M10X15          |             |               | 0.04           |
|        |                       | M10X20          |             |               | 0.05           |
|        |                       | M10X30          |             |               | 0.05           |

| Characteristic ③ | Colour | Material |        |
|------------------|--------|----------|--------|
|                  |        | Body     | Pin    |
| 1                | Black  | PA6      | SUS202 |
| 2                |        |          | SUS304 |



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## Knob


How to choose <sup>①</sup> - <sup>②</sup> Item <sup>①</sup> - Internal thread <sup>②</sup> - Characteristic <sup>③</sup>

Part. JB-30-N5-C1

| Item <sup>①</sup> | Outside diameter<br>D | Internal thread<br>N <sup>②</sup> | Depth<br>L | Height<br>H | Diameter<br>B | Weight<br>(Kg) |
|-------------------|-----------------------|-----------------------------------|------------|-------------|---------------|----------------|
| JB-30             | 30                    | 5                                 | 8          | 21          | 17            | 0.02           |
|                   |                       | 6                                 | 12         |             |               | 0.02           |
|                   |                       | 8                                 | 10         |             |               | 0.02           |
| JB-45             | 45                    | 8                                 | 10         | 35          | 21            | 0.04           |
|                   |                       | 10                                | 16         |             |               | 0.04           |

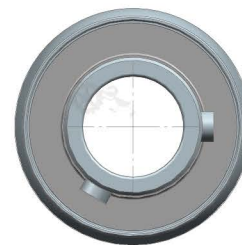
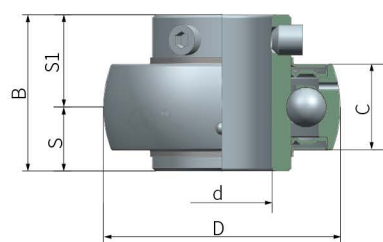
| Characteristic <sup>③</sup> | Colour | Material |       |
|-----------------------------|--------|----------|-------|
|                             |        | Body     | Pin   |
| 1                           | Black  | PA6      | Brass |
| 2                           | Grey   |          |       |





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## Ball Bearing



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | UC204-C1                                        |

| Item <sup>1</sup> | d  | D  | B    | C  | S1   | S    | Weight (Kg) |
|-------------------|----|----|------|----|------|------|-------------|
| UC204             | 20 | 47 | 31   | 17 | 18.3 | 12.7 | 0.37        |
| UC205             | 25 | 52 | 34.1 | 17 | 19.8 | 14.3 | 0.88        |
| UC206             | 30 | 62 | 38.1 | 19 | 22.2 | 15.9 | 1.39        |
| UC207             | 35 | 72 | 42.9 | 20 | 25.4 | 17.5 | 1.62        |
| UC208             | 40 | 80 | 49.2 | 21 | 30.2 | 19   | 2.12        |

| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Silver | 9Cr18    |
| 2                           |        | SUS420   |





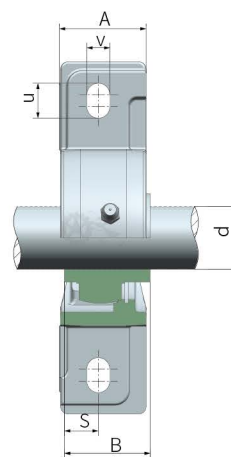
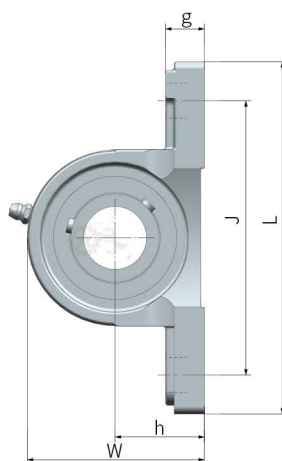
This image shows a single sheet of white paper with horizontal red ruling lines. The lines are evenly spaced and run across the width of the page. There is no text or other markings on the paper.



Traceparts

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# Stainless steel pillow block unit


How to choose <sup>1</sup> - <sup>2</sup>

Item <sup>1</sup> - Characteristic <sup>2</sup>

Part.

P204-SUS-C1

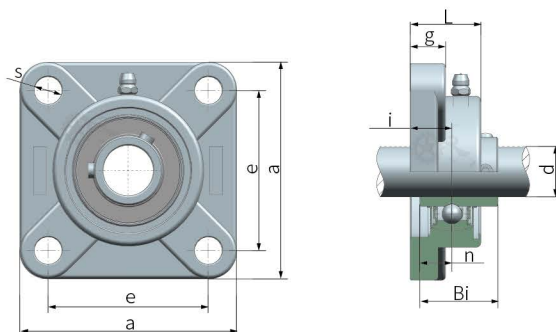
| Item <sup>1</sup> | d  | h    | L   | J   | A  | V  | u  | g  | W  | B    | S    | Weight (Kg) |
|-------------------|----|------|-----|-----|----|----|----|----|----|------|------|-------------|
| P204-SUS          | 20 | 33.3 | 127 | 95  | 38 | 13 | 19 | 14 | 65 | 31   | 12.7 | 0.48        |
| P205-SUS          | 25 | 36.5 | 140 | 105 | 38 | 13 | 19 | 15 | 71 | 34.1 | 14.3 | 0.63        |
| P206-SUS          | 30 | 42.9 | 165 | 121 | 44 | 14 | 19 | 17 | 83 | 38.1 | 15.9 | 1.01        |
| P207-SUS          | 35 | 47.6 | 167 | 127 | 48 | 15 | 21 | 18 | 93 | 42.9 | 17.5 | 1.05        |
| P208-SUS          | 40 | 49.2 | 184 | 137 | 52 | 15 | 21 | 18 | 98 | 49.2 | 19   | 1.36        |

| Characteristic <sup>2</sup> | Colour | Material |         |
|-----------------------------|--------|----------|---------|
|                             |        | Body     | Bearing |
| 1                           | Silver | SUS304   | SUS420  |



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## Stainless steel square flang unit



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | FU204-SUS-C1                                   |

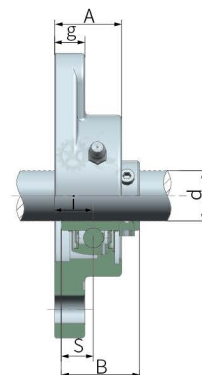
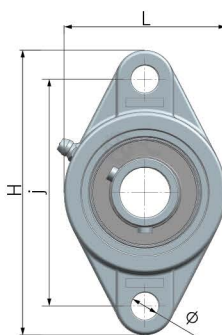
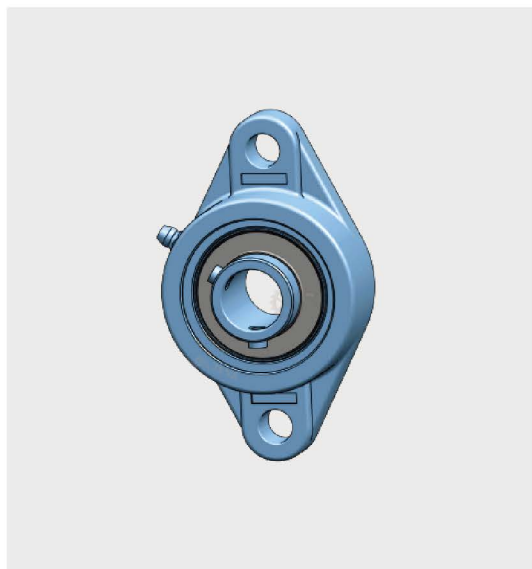
| Item <sup>1</sup> | d  | a   | e   | i  | g  | L    | s  | Bi   | n    | Weight (Kg) |
|-------------------|----|-----|-----|----|----|------|----|------|------|-------------|
| FU204-SUS         | 20 | 86  | 64  | 15 | 11 | 26.6 | 12 | 31   | 12.7 | 0.63        |
| FU205-SUS         | 25 | 95  | 70  | 16 | 13 | 28.6 | 12 | 34   | 14.3 | 0.90        |
| FU206-SUS         | 30 | 108 | 83  | 18 | 13 | 31.5 | 12 | 38.1 | 15.9 | 1.15        |
| FU207-SUS         | 35 | 117 | 92  | 19 | 15 | 33.5 | 14 | 42.9 | 17.5 | 1.68        |
| FU208-SUS         | 40 | 130 | 102 | 21 | 15 | 36.4 | 16 | 49.2 | 19   | 2.00        |

| Characteristic <sup>2</sup> | Colour | Material |         |
|-----------------------------|--------|----------|---------|
|                             |        | Body     | Bearing |
| 1                           | Silver | SUS304   | SUS420  |



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# Stainless steel rhombic flang unit



How to choose 1 - 2

Item 1 - Characteristic 2

Part.

FLU204-SUS-C1

| Item 1     | d  | H   | j   | i     | g  | A    | Φ  | L   | B    | S     | Weight (Kg) |
|------------|----|-----|-----|-------|----|------|----|-----|------|-------|-------------|
| FLU204-SUS | 20 | 113 | 90  | 12.75 | 11 | 25.5 | 12 | 60  | 33.3 | 10.45 | 0.29        |
| FLU205-SUS | 25 | 130 | 99  | 13.50 | 13 | 27   | 16 | 68  | 35.7 | 11.80 | 0.42        |
| FLU206-SUS | 30 | 148 | 117 | 15.50 | 13 | 31   | 16 | 80  | 40.2 | 13.40 | 0.56        |
| FLU207-SUS | 35 | 161 | 130 | 17.00 | 15 | 34   | 16 | 90  | 44.1 | 15.50 | 0.68        |
| FLU208-SUS | 40 | 175 | 144 | 18.00 | 15 | 36   | 16 | 100 | 51.2 | 16.00 | 0.84        |

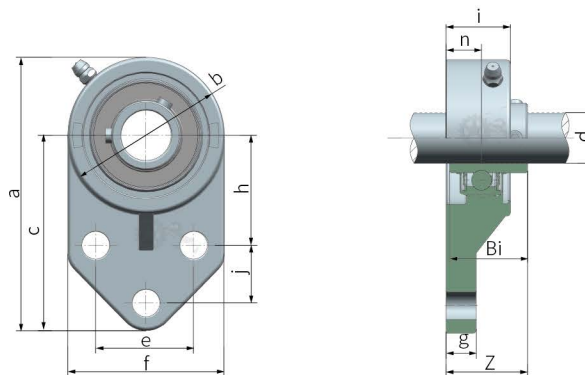
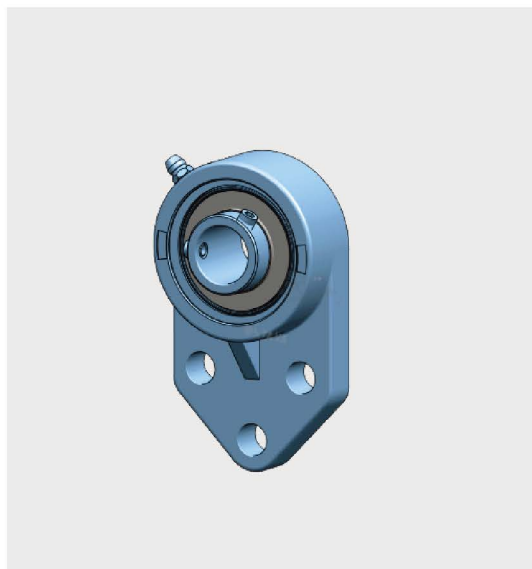
| Characteristic 2 | Colour | Material |         |
|------------------|--------|----------|---------|
|                  |        | Body     | Bearing |
| 1                | Silver | SUS304   | SUS420  |





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## Stainless steel pteris unit



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | FB204-SUS-C1                                   |

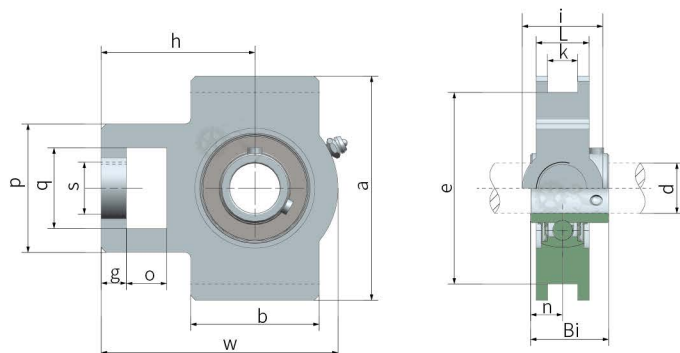
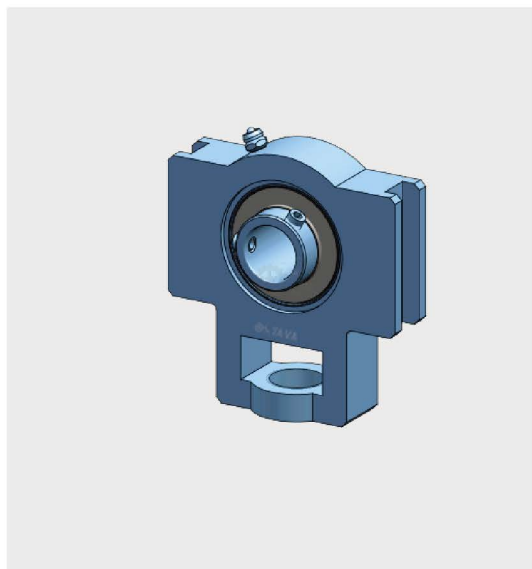
| Item <sup>1</sup> | d  | a   | h  | e  | j  | g  | i    | c   | s  | b   | Z    | f  | Bi   | n     | Weight (Kg) |
|-------------------|----|-----|----|----|----|----|------|-----|----|-----|------|----|------|-------|-------------|
| FB204-SUS         | 20 | 110 | 42 | 32 | 27 | 13 | 25.5 | 79  | 10 | 62  | 33.0 | 52 | 31   | 12.75 | 0.29        |
| FB205-SUS         | 25 | 116 | 45 | 34 | 27 | 13 | 27   | 82  | 10 | 68  | 36.0 | 56 | 34   | 15.50 | 0.42        |
| FB206-SUS         | 30 | 130 | 50 | 40 | 29 | 13 | 31   | 91  | 10 | 78  | 40.1 | 65 | 38.1 | 17.50 | 0.56        |
| FB207-SUS         | 35 | 144 | 55 | 46 | 32 | 15 | 34   | 99  | 10 | 90  | 44.9 | 70 | 42.9 | 19.00 | 0.68        |
| FB208-SUS         | 40 | 164 | 60 | 50 | 41 | 16 | 36   | 114 | 10 | 100 | 51.2 | 78 | 49.2 | 20.00 | 0.84        |

| Characteristic <sup>2</sup> | Colour | Material |         |
|-----------------------------|--------|----------|---------|
|                             |        | Body     | Bearing |
| 1                           | Silver | SUS304   | SUS420  |



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## Stainless steel tate up unit



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | K204-SUS-C1                                     |

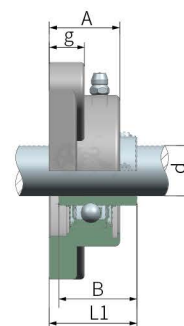
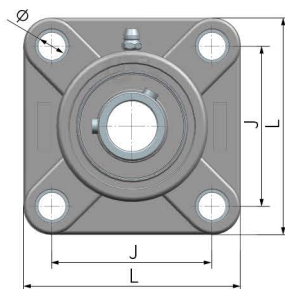
| Item <sup>1</sup> | d  | o  | g  | p  | q  | s  | b  | k  | e   | a   | w   | i  | L  | h  | Bi   | n    | Weight (Kg) |
|-------------------|----|----|----|----|----|----|----|----|-----|-----|-----|----|----|----|------|------|-------------|
| K204-SUS          | 20 | 16 | 10 | 51 | 32 | 19 | 51 | 12 | 76  | 89  | 94  | 32 | 21 | 61 | 31   | 12.7 | 0.59        |
| K205-SUS          | 25 | 16 | 10 | 51 | 32 | 19 | 51 | 12 | 76  | 89  | 97  | 32 | 24 | 62 | 34   | 14.3 | 0.66        |
| K206-SUS          | 30 | 16 | 10 | 56 | 37 | 22 | 57 | 12 | 89  | 102 | 113 | 37 | 28 | 70 | 38.1 | 15.9 | 0.99        |
| K207-SUS          | 35 | 16 | 13 | 64 | 37 | 22 | 64 | 12 | 89  | 102 | 129 | 37 | 30 | 78 | 42.9 | 17.5 | 1.14        |
| K208-SUS          | 40 | 19 | 16 | 83 | 49 | 29 | 83 | 16 | 102 | 114 | 144 | 49 | 33 | 88 | 49.2 | 19   | 1.80        |

| Characteristic <sup>2</sup> | Colour | Material |         |
|-----------------------------|--------|----------|---------|
|                             |        | Body     | Bearing |
| 1                           | Silver | SUS304   | SUS420  |



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## Square flanged bearing support



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | FU204-PBT-C1                                   |

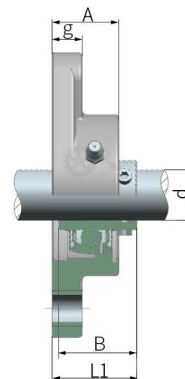
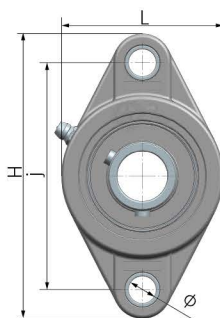
| Item <sup>1</sup> | d  | L   | J     | g    | A    | Φ    | B    | L1   | Weight (Kg) |
|-------------------|----|-----|-------|------|------|------|------|------|-------------|
| FU204-PBT         | 20 | 86  | 63.5  | 14.0 | 28.0 | 11.0 | 31.0 | 35.9 | 0.30        |
| FU205-PBT         | 25 | 95  | 70.0  | 14.5 | 28.0 | 11.0 | 34.1 | 36.7 | 0.41        |
| FU206-PBT         | 30 | 108 | 83.5  | 15.0 | 31.5 | 11.0 | 38.1 | 40.9 | 0.58        |
| FU207-PBT         | 35 | 116 | 92.0  | 16.5 | 35.0 | 13.0 | 42.9 | 47.9 | 0.86        |
| FU208-PBT         | 40 | 128 | 102.0 | 18.0 | 36.0 | 13.5 | 49.2 | 52.8 | 1.12        |

| Characteristic <sup>2</sup> | Colour | Material |         |
|-----------------------------|--------|----------|---------|
|                             |        | Body     | Bearing |
| 1                           | Black  | PBT      | 9Cr18   |
| 2                           |        |          | SUS420  |



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# Rhombic flanged bearing support


How to choose <sup>1</sup> - <sup>2</sup>

Item <sup>1</sup> - Characteristic <sup>2</sup>

Part.

FLU204-PBT-C1

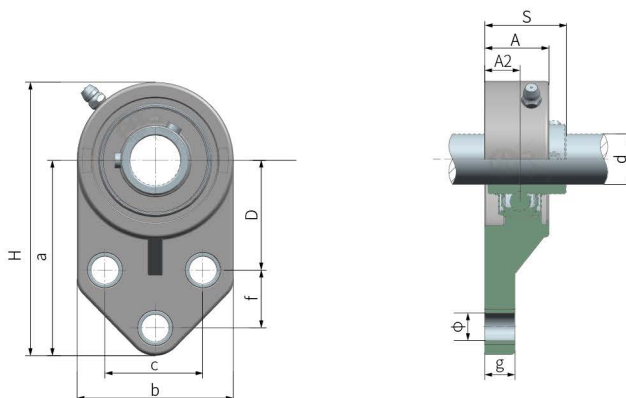
| Item <sup>1</sup> | d  | H     | j     | L    | g    | A    | Φ    | B    | L1   | Weight (Kg) |
|-------------------|----|-------|-------|------|------|------|------|------|------|-------------|
| FLU204-PBT        | 20 | 113.0 | 90.0  | 64.0 | 12.0 | 26.5 | 11.0 | 31.0 | 33   | 0.23        |
| FLU205-PBT        | 25 | 131.0 | 99.5  | 69.5 | 14.0 | 29.0 | 11.0 | 34.1 | 36.5 | 0.32        |
| FLU206-PBT        | 30 | 147.5 | 117.0 | 79.0 | 14.5 | 31.0 | 11.0 | 38.1 | 40.8 | 0.46        |
| FLU207-PBT        | 35 | 161.5 | 129.5 | 88.0 | 17.0 | 33.0 | 13.0 | 42.9 | 43.8 | 0.67        |
| FLU208-PBT        | 40 | 174.0 | 144.0 | 98.0 | 21.0 | 38.0 | 13.5 | 49.2 | 51   | 0.89        |

| Characteristic <sup>2</sup> | Colour | Material |         |
|-----------------------------|--------|----------|---------|
|                             |        | Body     | Bearing |
| 1                           | Black  | PBT      | 9Cr18   |
| 2                           |        |          | SUS420  |



210325-C

## Flanged bearing support



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | FB204-PBT-C1                                   |

| Item <sup>1</sup> | d  | a     | b    | c    | D    | A    | f    | g    | H   | A2   | Φ  | S    | Weight (Kg) |
|-------------------|----|-------|------|------|------|------|------|------|-----|------|----|------|-------------|
| FB204-PBT         | 20 | 77.3  | 60.0 | 37.5 | 44.0 | 26.5 | 22.4 | 13.0 | 108 | 15.0 | 11 | 33.3 | 0.25        |
| FB205-PBT         | 25 | 87.5  | 63.0 | 41.0 | 46.6 | 29.0 | 29.0 | 13.0 | 122 | 17.0 | 11 | 36.8 | 0.33        |
| FB206-PBT         | 30 | 98.5  | 74.0 | 47.8 | 52.7 | 30.0 | 32.0 | 14.0 | 139 | 17.5 | 11 | 39.7 | 0.48        |
| FB207-PBT         | 35 | 109.8 | 82.5 | 50.8 | 61.1 | 33.0 | 32.2 | 18.0 | 156 | 19.5 | 13 | 44.9 | 0.69        |
| FB208-PBT         | 40 | 115.0 | 77.5 | 49.7 | 61.2 | 35.5 | 42.2 | 16.5 | 165 | 20.7 | 13 | 50.9 | 0.89        |

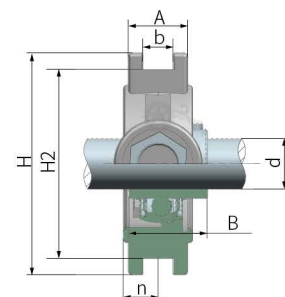
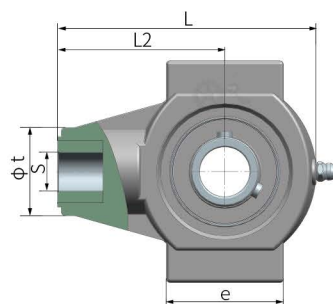
| Characteristic <sup>2</sup> | Colour | Material |         |
|-----------------------------|--------|----------|---------|
|                             |        | Body     | Bearing |
| 1                           | Black  | PBT      | 9Cr18   |
| 2                           |        |          | SUS420  |





210325-C

# Plastic thermo plastic take up bearing support



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> - Characteristic <sup>2</sup> |
|-------------------------------------------|-------------------------------------------------|
| Part.                                     | K204-PBT-C1                                     |

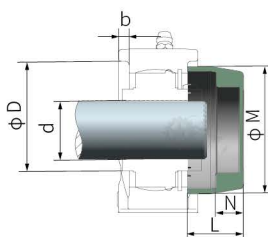
| Item <sup>1</sup> | d  | L   | A    | b  | L2 | H2 | t  | H   | e  | B    | n     | S   | Weight (Kg) |
|-------------------|----|-----|------|----|----|----|----|-----|----|------|-------|-----|-------------|
| K204-PBT          | 20 | 99  | 27.5 | 12 | 64 | 76 | 36 | 88  | 47 | 31.0 | 13.75 | M16 | 0.29        |
| K205-PBT          | 25 | 99  | 27.5 | 12 | 64 | 76 | 36 | 88  | 47 | 34.1 | 14.30 |     | 0.37        |
| K206-PBT          | 30 | 125 | 34.5 | 12 | 76 | 89 | 40 | 102 | 63 | 38.1 | 17.25 |     | 0.55        |
| K207-PBT          | 35 | 125 | 34.5 | 12 | 76 | 89 | 40 | 102 | 63 | 42.9 | 17.50 |     | 0.76        |
| K208-PBT          | 40 | 140 | 34.5 | 16 | 85 | 89 | 40 | 102 | 80 | 49.2 | 19.00 |     | 1.07        |

| Characteristic <sup>2</sup> | Colour | Material |         |
|-----------------------------|--------|----------|---------|
|                             |        | Body     | Bearing |
| 1                           | Black  | PBT      | 9Cr18   |
| 2                           |        |          | SUS420  |

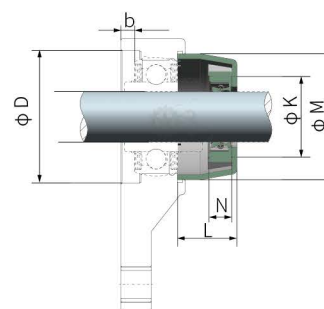


210325-C

## Plastic cover



Closed cap



Through hole cap



| How to choose <sup>1</sup> - <sup>2</sup> | Item <sup>1</sup> -Characteristic <sup>2</sup> |
|-------------------------------------------|------------------------------------------------|
| Part.                                     | SF-204-MG-C1                                   |

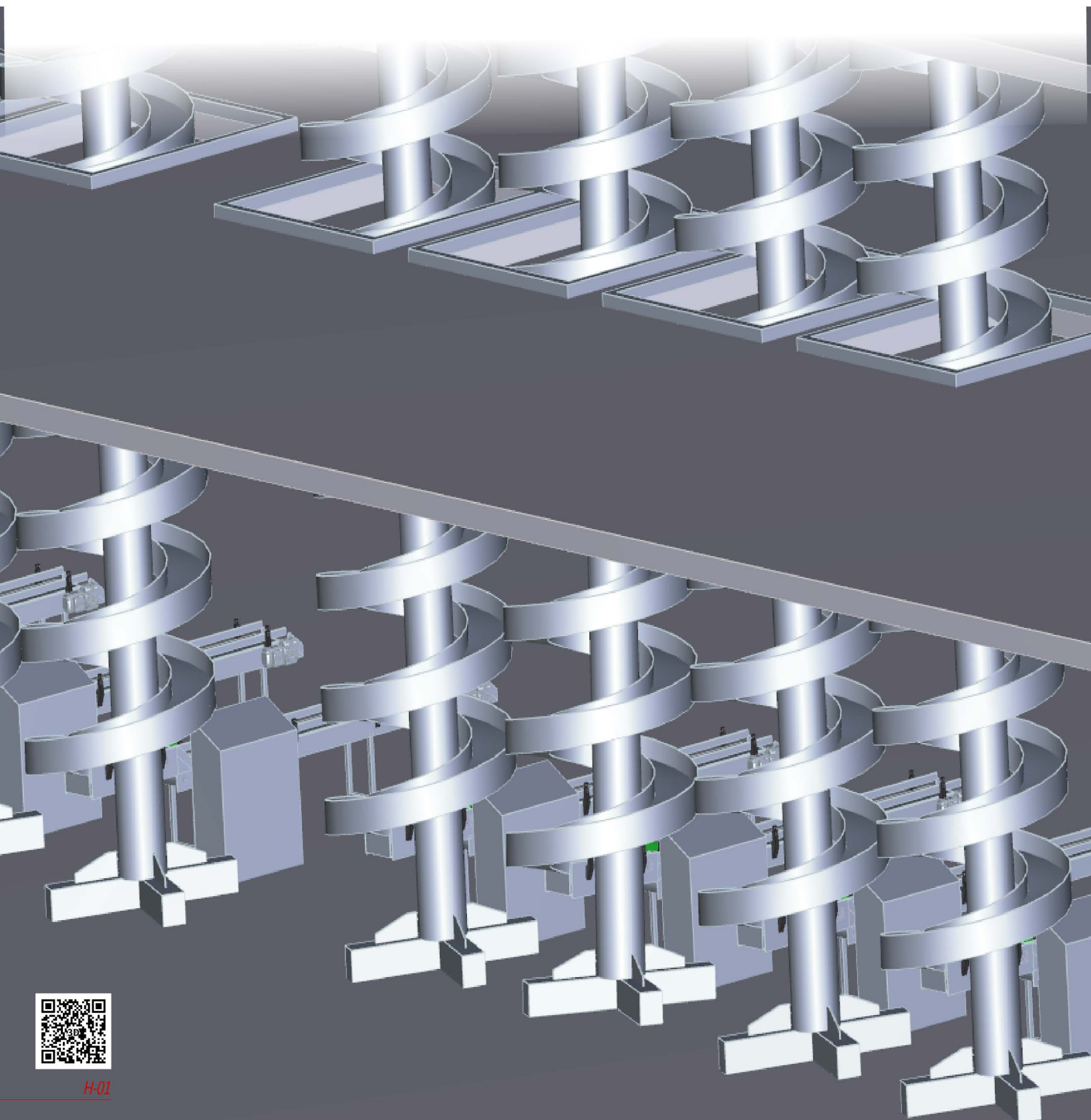
| Item <sup>1</sup> | Type <sup>2</sup>                    | d  | D    | K  | M    | b | N | L  | Weight (Kg) |
|-------------------|--------------------------------------|----|------|----|------|---|---|----|-------------|
| SF-204            | MG Closed cap<br>TG Through hole cap | 20 | 52   | 32 | 50   | 6 | 7 | 23 | 0.02        |
| SF-205            |                                      | 25 | 55   | 37 | 54.5 |   |   | 25 | 0.02        |
| SF-206            |                                      | 30 | 64   | 42 | 64   |   |   | 30 | 0.02        |
| SF-207            |                                      | 35 | 74.5 | 47 | 73   |   |   | 32 | 0.02        |
| SF-208            |                                      | 40 | 84   | 51 | 83   |   |   | 37 | 0.02        |

| Characteristic <sup>2</sup> | Colour | Material |
|-----------------------------|--------|----------|
| 1                           | Black  | PBT      |



# SPIRAL CONVEYORS

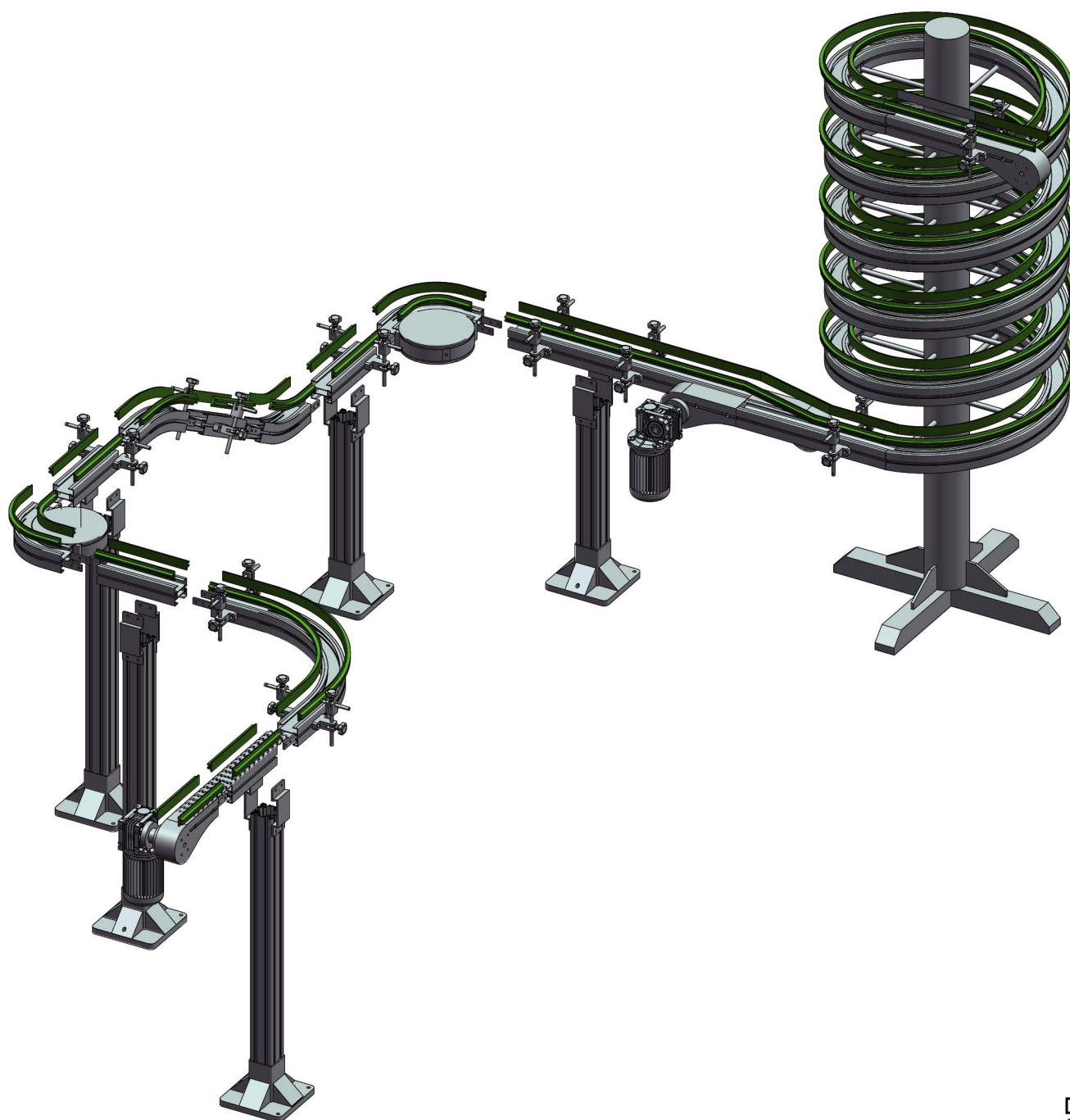
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210325-C

# FLEXIBLE CONVEYORS

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210325-C

## Service Customer

## Brewery industry



## Pharmaceutical industry



## Packaging Machinery Industry



## Daily chemical industry and edible oil industry



## Dairy industry



## Condiment industry



## Food industry



## New energy industry





210325-C

## Logistics Industry



## Fruit and vegetable industry



## Meat processing industry



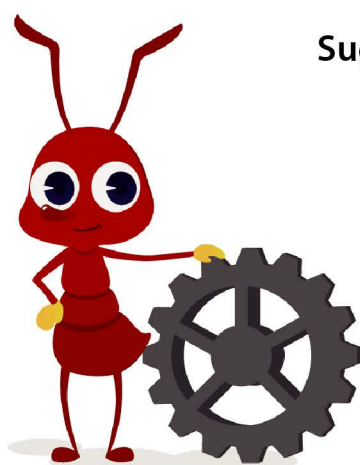
## Tire industry



## Canning industry



## Tobacco industry



## Suggestions on products application

All instructions and data in this manual are measured and tested under the normal state of our company's quality control center, and some of them are downloaded in the literature. Therefore, all instructions and data are recommended and can not be regarded as statements. Guarantees or promises are only for reference, whichever is true.

We reserve the right to modify and change the relevant data without notice. We are not liable for the applicability of the product and its working capacity, process results, production, products, potential shortcomings, damage, consequent damage and far-reaching damage.

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