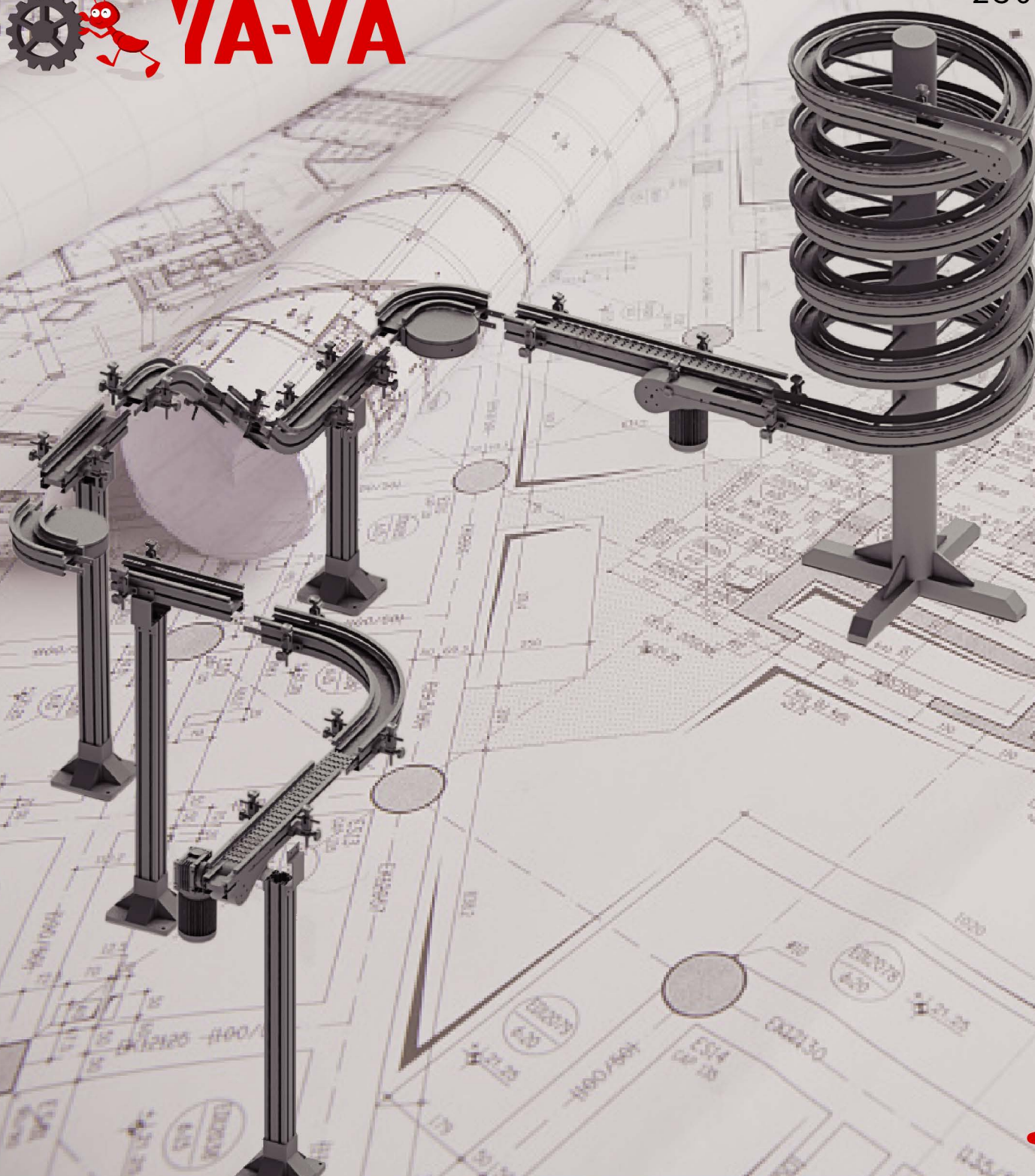




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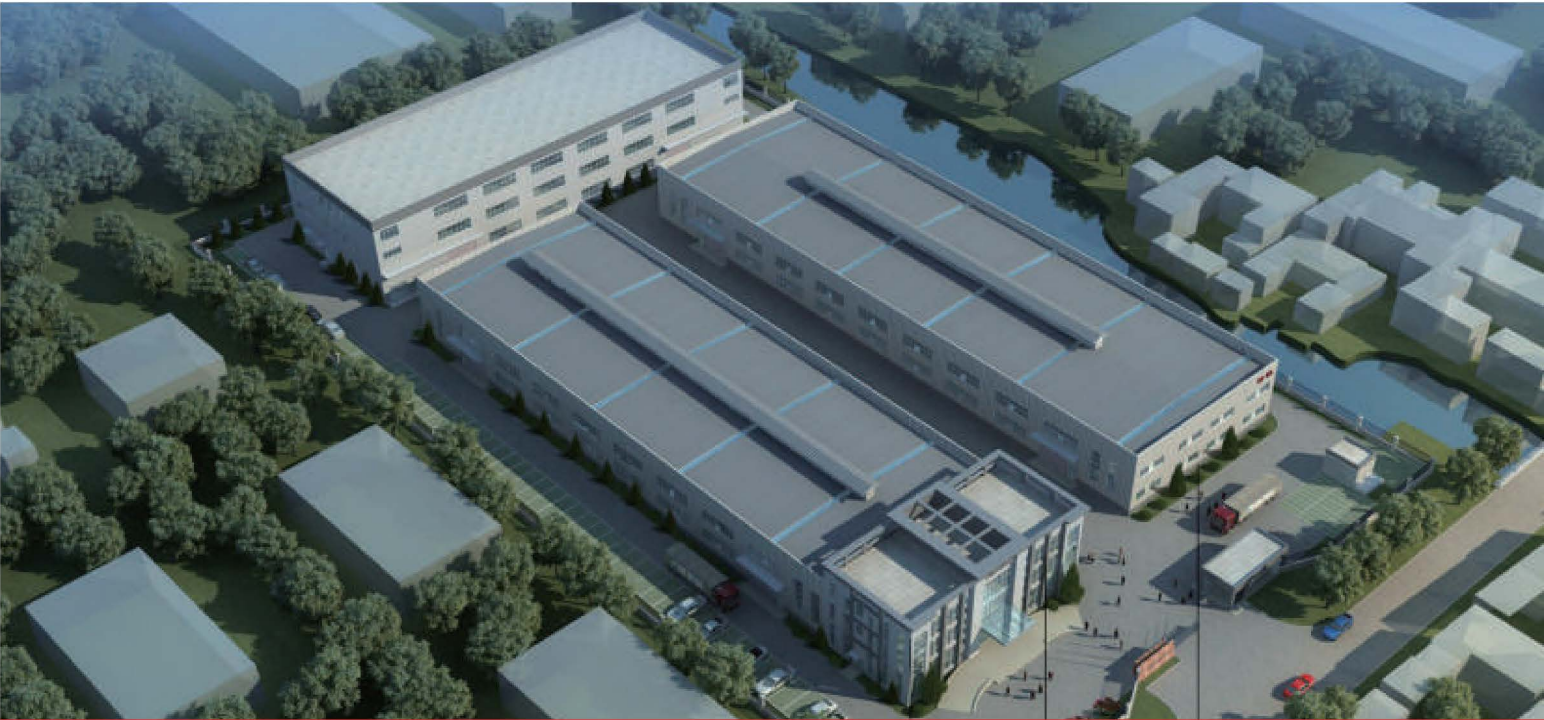


Flexible conveyor

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 m² 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 M² 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 M² 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.

Flexible Spiral conveyor



Small footprint and can go up or down.

Max weight of handling material: 2 kg per unit.

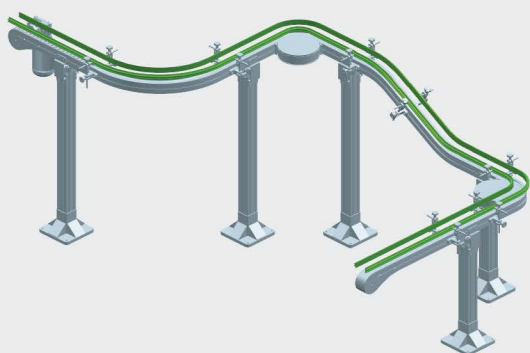
It is not allowed to transport in forward and reverse directions.

Max speed 40 meter per minute.

Max effective transfer height 2 meters.

Special spiral chain and can be customized.

Flex inclined conveyor



Suitable for complex layout requirements, can achieve multi-turning, multi-climbing conveying.

Up to 30 kg/m.

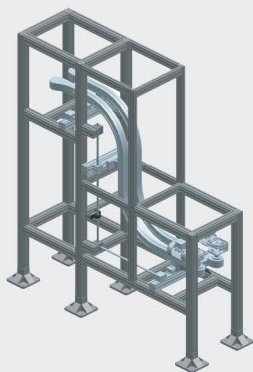
Irreversible.

Max speed 40 meter per minute.

Straight lines should be reserved between curves.

The min line distance from the end drive should be more than 1 meter.

Gripper Conveyor



Designed to handle trays, bags, crates, bottles go up or down.

Max weight of handling material: 1 kg per unit.

Irreversible.

Max speed 40 meter per minute.

Clamping width can be adjusted within a certain range.

The materials need some space during working.

The materials need to clear when it stops.



Product information



Aluminum Conveyors



Conveyor Components



Monorail pallet Conveyor



Conveying Systems



3D Product Electronics



Content



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02 Drive and idler unit 081~164

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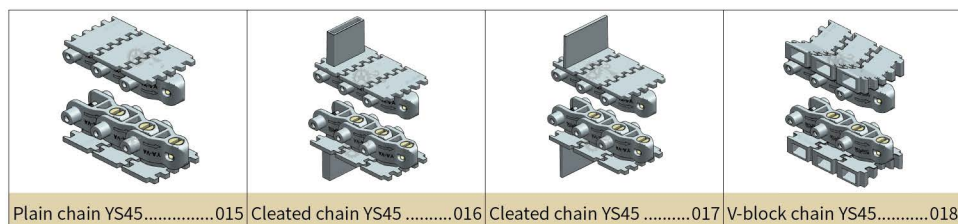
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08 Components 303~316

Flexible chain

Chain series YS45

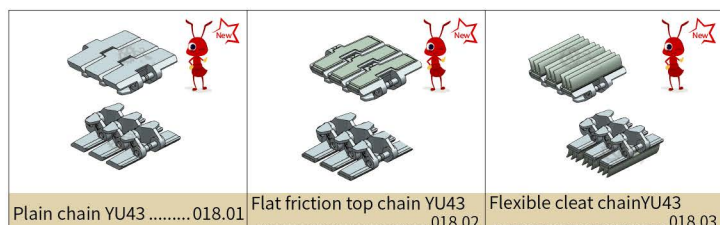
Pitch : 25.4mm



Plain chain YS45015 Cleated chain YS45016 Cleated chain YS45017 V-block chain YS45.....018

Chain series YU43

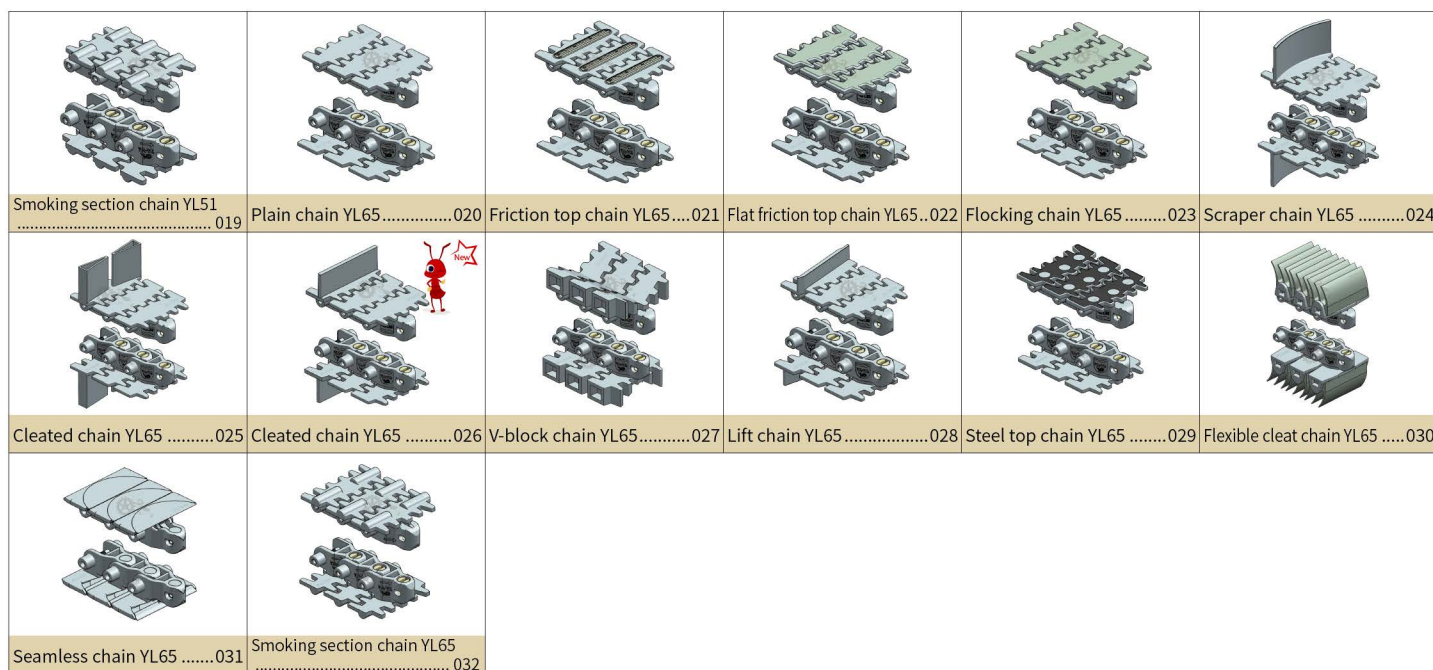
Pitch : 12.7mm



Plain chain YU43018.01 Flat friction top chain YU43018.02 Flexible cleat chain YU43018.03

Chain series YL51/65

Pitch : 25.4mm



Smoking section chain YL51019 Plain chain YL65020 Friction top chain YL65021 Flat friction top chain YL65022 Flocking chain YL65023 Scraper chain YL65024

Cleated chain YL65025 Cleated chain YL65026 V-block chain YL65027 Lift chain YL65028 Steel top chain YL65029 Flexible cleat chain YL65030

Seamless chain YL65031 Smoking section chain YL65032

Chain series YM85

Pitch : 33.5mm

Plain chain YM85033	Friction top chain YM85...034	Flat friction top chain YM85035	Flocking chain YM85036	Scraper chain YM85037	Ribbed chain YM85038
Cleated chain YM85039	Cleated chain YM85040	Roller cleated chain YM85.041	Roller top chain YM85042	Stacking lifting chain YM85043	Universal chain YM85044
Steel top chain YM85045	Flexible cleat chain YM85B ..046	Flexible cleat chain YM85 ..047	Flexible cleat chain YM85D-Y048	Seamless chain YM85049	Plain chain for spiral conveyor YM85050
Flat friction top chain for spiral conveyor YM85. 050.01					

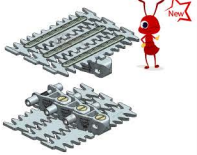
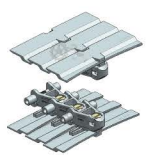
Chain series YH105

Pitch : 35.5mm

Plain chain YH105051	Friction top chain YH105 ...052	Flat friction top chain YH105053	Flocking chain YH105054	Scraper chain YH105.....055	Cleated chain YH105.....056
Roller cleated chain YH105..057	Roller top chain YH105058	Stacking lifting chain YH105059	Universal chain YH105.....060	Steel top chain YH105.....061	Seamless chain YH105.....062
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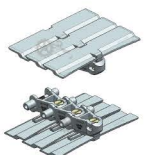
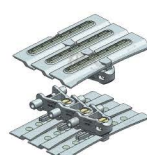
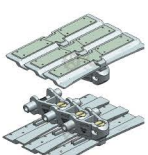
Chain series YB145

Pitch : 33.5mm

			
Plain chain YB145063	Friction top chain YB145 ...064	Plain chain YB145065	Friction top chain YB145 ...066

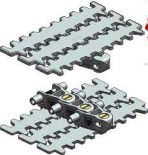
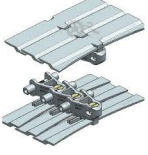
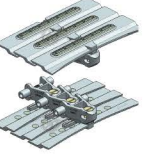
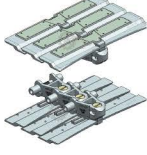
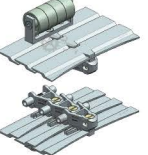
Chain series YB155

Pitch : 33.5mm

		
Plain chain YB155067	Friction top chain YB155 ...068	Flat friction chain YB155....069

Chain series YB180

Pitch : 33.5mm

					
Plain chain YB180070	Friction top chain YB180071	Plain chain YB180072	Friction top chain YB180 ...073	Flat friction top chain YB180074	Roller cleated chain YB180 ..075

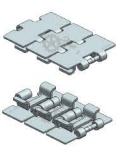
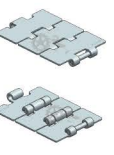
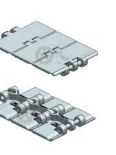
Chain series YB300

Pitch : 33.5mm

	
Plain chain YB300076	Friction top chain YB300 ...077

Other chains

Pitch : 38.1mm

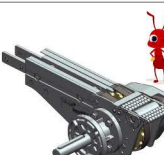
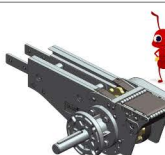
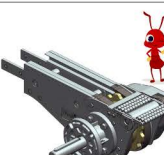
		
SS881TAB Sideflexing steel chains(TAB system)078	SS812 Straight running steel table top chain079	820 Straight running plastic chain080

Drive and idler unit

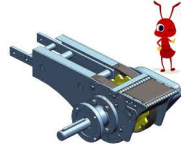
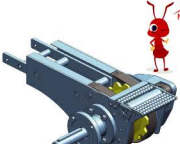
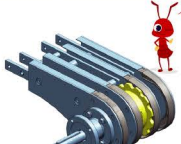
End Drive units

					
End drive unit YS45 081	End drive unit YU43 081.01	End drive unit YL51/65 082	End drive unit with power transfer bridge YL65..... 083	End drive unit with power transfer bridge YL65..... 084	End drive unit YM85 085
					
End drive unit with power transfer bridge YM85..... 086	End drive unit with power transfer bridge YM85..... 087	End drive unit YH105 088	End drive unit with power transfer bridge YH105..... 089	End drive unit with power transfer bridge YH105..... 090	End drive unit YH105WF.... 091
					
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Suspended End Drive units

					
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Suspended end drive unit YH105 102	Suspended end drive unit with power transfer bridge YL105.. 103	Suspended end drive unit with power transfer bridge YL105.. 104	Suspended end drive 881TAB 105	Suspended end drive unit 820/812 106	

SUS304 End drive units

					
SUS304 End drive unit YL51/65 107	SUS304 End drive unit with power transfer bridge YL65 108	SUS304 End drive unit with power transfer bridge YL65 109	SUS304 End drive unit YM85 110	SUS304 End drive unit with power transfer bridge YM85 111	SUS304 End drive unit with power transfer bridge YM85 112
					
SUS304 End drive unit YH105 113	SUS304 End drive unit with power transfer bridge YH105 114	SUS304 End drive unit with power transfer bridge YH105 115	SUS304 End drive unit YH105WF 116	SUS304 End drive unit YB180 117	SUS304 End drive unit YB300 118

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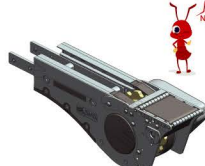
Wheel bend drive units

			
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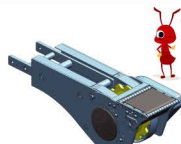
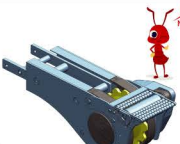
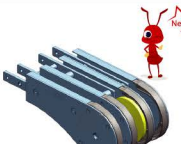
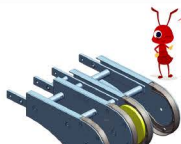
SUS304 Wheel bend drive units

		
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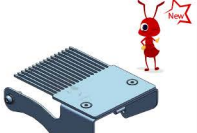
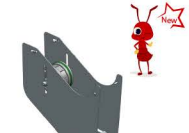
Idler end units

					
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Idler end unit with power transfer bridge YM85 139	Idler end unit with power transfer bridge YM85 140	Idler end unit YH105 141	Idler end unit with power transfer bridge YH105 142	Idler end unit with power transfer bridge YH105 143	Idler end unit YB145 144
					
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SUS304 idler end units

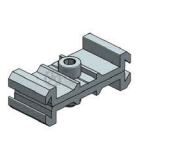
					
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SUS304 idler end unit YH105 156	SUS304 Idler end unit with power transfer bridge YH105 157	SUS304 Idler end unit with power transfer bridge YH105 158	SUS304 idler end unit YB180 159	SUS304 idler end unit YB300 160	

Drive accessories

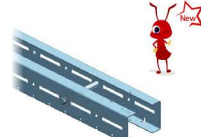
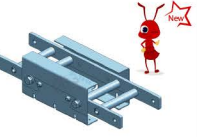
		
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Conveyor component

					
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SUS304 conveyor beam

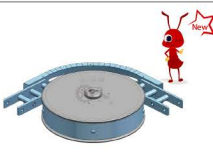
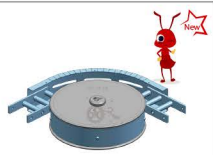
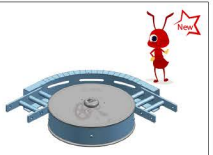
	
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Bends

Wheel bends

					
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Wheel bend YH105183	Wheel bend (with retainer) YH105184				

SUS304 horizontal wheel bend

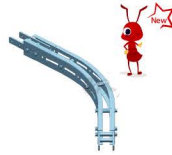
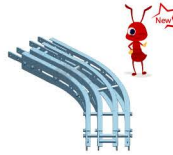
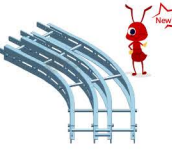
		
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Horizontal plain bends

					
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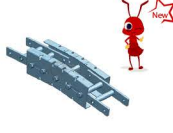
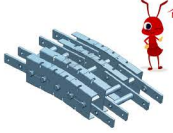
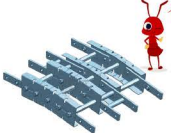
SUS304 horizontal plain bends

				
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SUS304 vertical bends

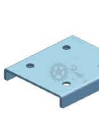
				
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Support components

Support brackets for beam

					
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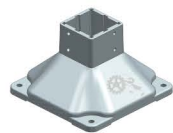
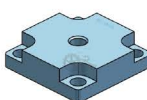
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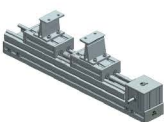
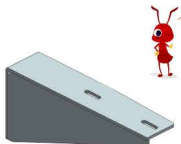
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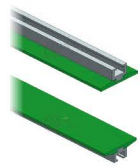
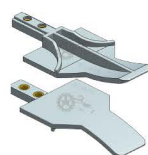
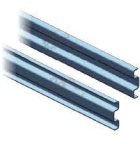
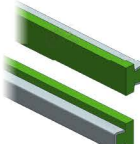
					
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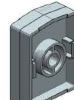
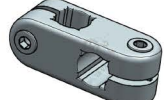
Guide

Guide

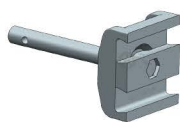
					
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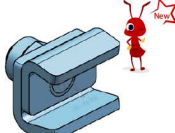
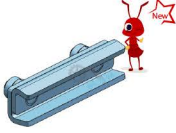
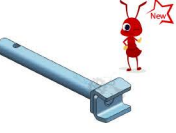
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Guide rail clamps

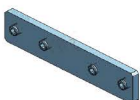
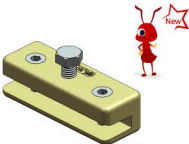
					
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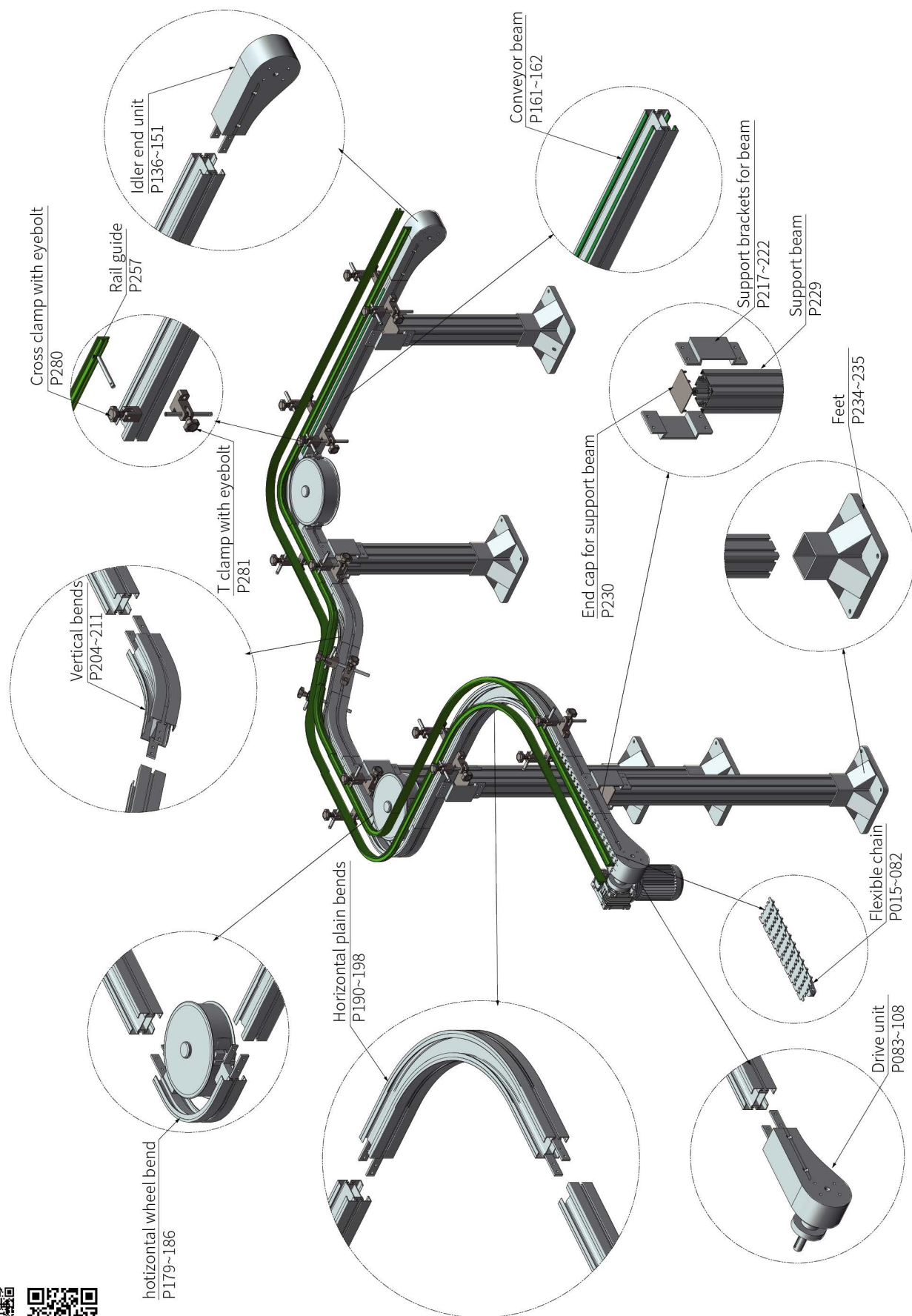
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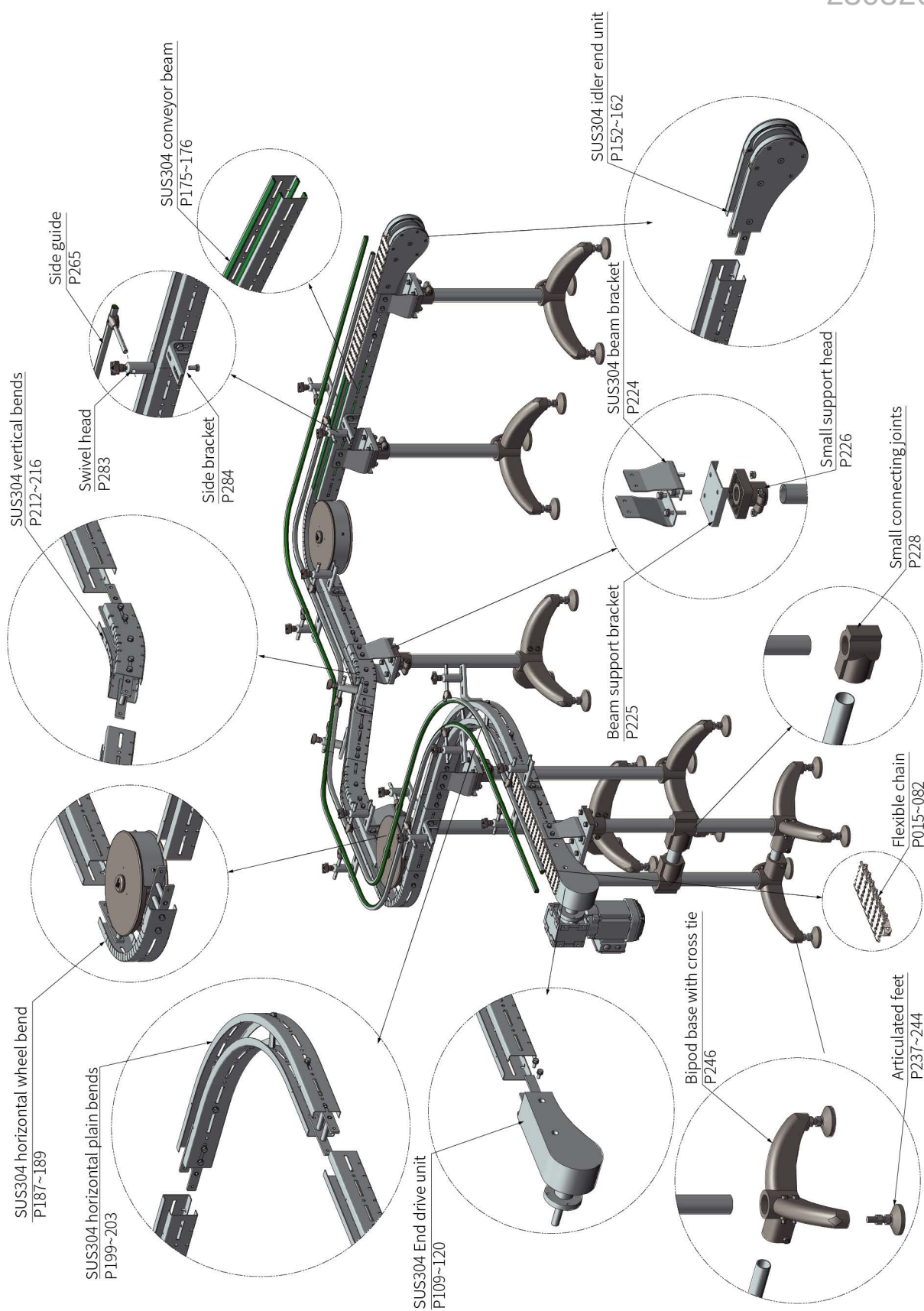
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Components

					
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Plain chain YS45



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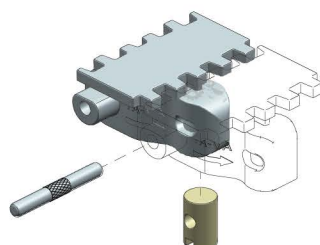
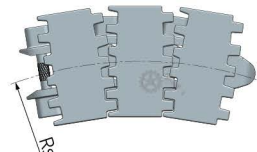
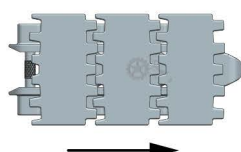
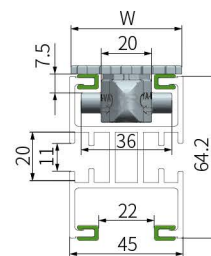
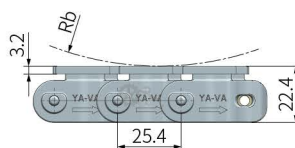
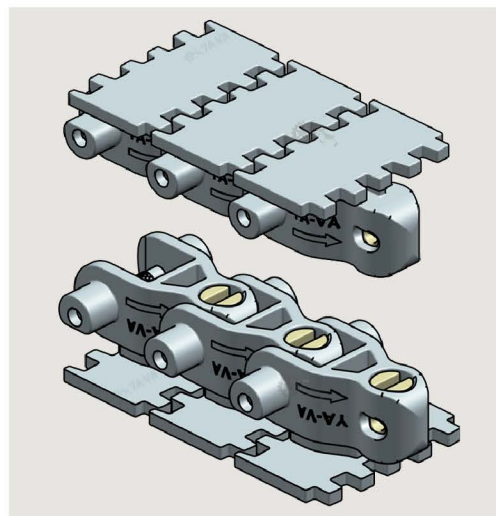
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How to choose ^①-^② Item ^①-Characteristic ^②
Part. YSTL44-C1

Item ^①	Width	Pitch	Rs	Rb	Weight (Kg/m)
YSTL44	44	25.4	150	120	0.72

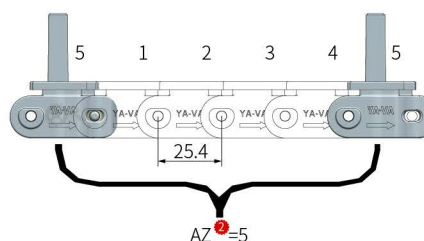
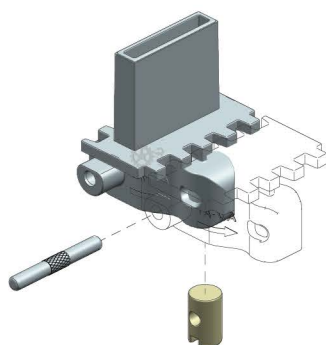
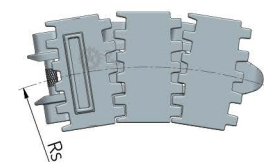
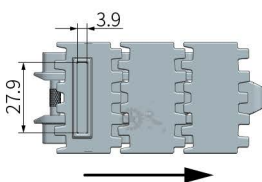
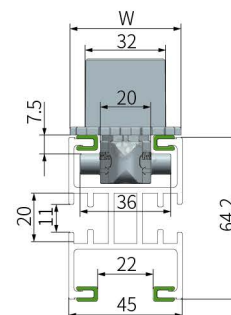
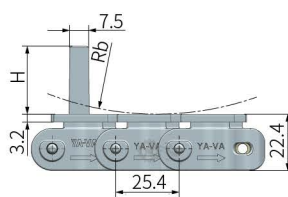
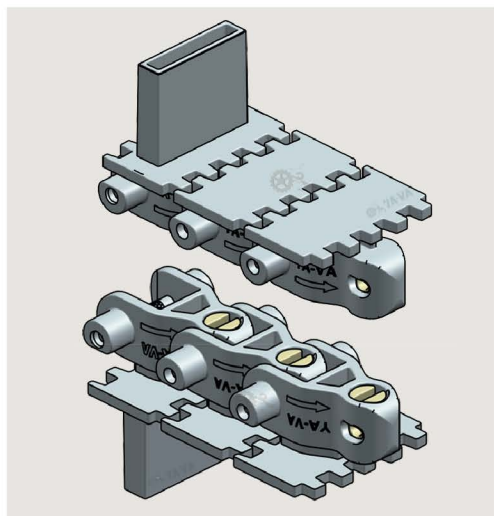
- ① Suitable for low load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.

Characteristic ^②	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<3000	≤12M	≤50	-10~40



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Cleated chain YS45



How to choose ^{①-③}	Item ^① -Flight pitch ^② -Characteristic ^③
Part.	YSTL44X3D-AZ1-C1

Item ^①	Flight pitch AZ ^②	Width	Flight height H	Pitch	Rs	Rb	Weight (Kg/m)
YSTL44X3D	1, 2, 3,.....	44	3.0	25.4	150	120	0.73
YSTL44X5.5D			5.5				0.74
YSTL44X9D			9.0				0.76
YSTL44X27D			27.0				0.80

- ① Suitable for low load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ The top can be used as a block or can support the materials.

Characteristic ^③	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<3000	≤12M	≤50	-10~40

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Flexible chain

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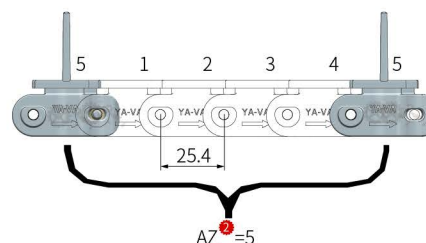
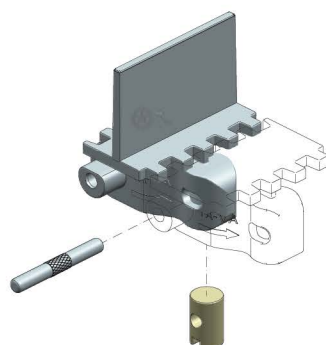
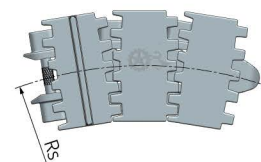
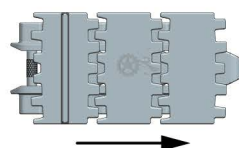
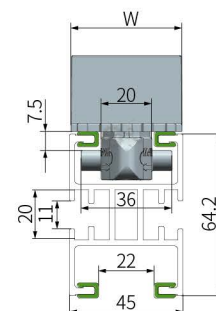
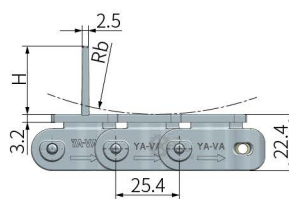
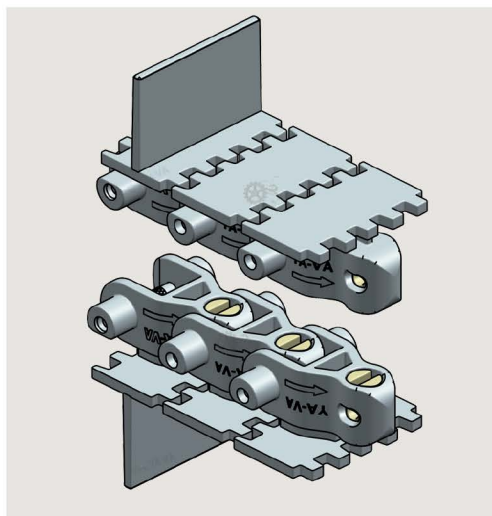


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Cleated chain YS45



How to choose ①-③	Item ^① -Flight pitch ^② -Characteristic ^③
Part.	YSTL44X3E-AZ1-C1

Item ^①	Flight pitch AZ ^②	Width	Flight height H	Pitch	Rs	Rb	Weight (Kg/m)
YSTL44X3E	1、2、3、.....	44	3.0	25.4	150	120	0.75
YSTL44X5.5E			5.5				0.76
YSTL44X9E			9.0				0.77
YSTL44X20E			20.0				0.80
YSTL44X27E			27.0				0.82

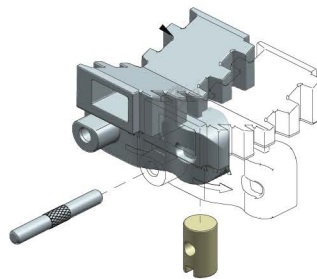
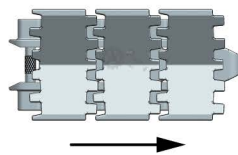
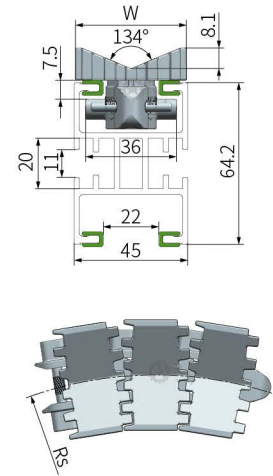
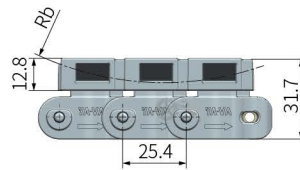
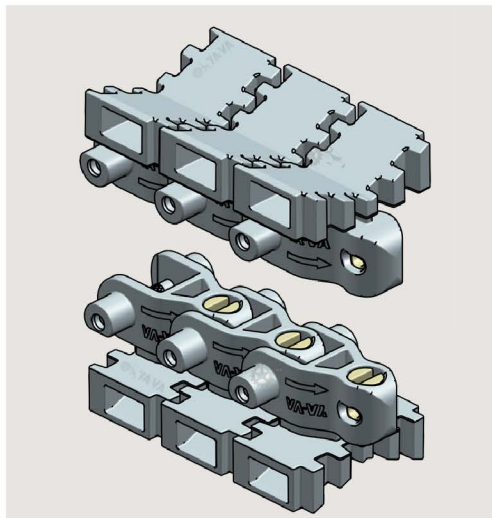
- Suitable for low load and moves smoothly.
- Connecting structure makes chain more flexible, one power can have multiple transport directions.
- The teeth shape can achieve a small turning radius.

Characteristic ^③	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<3000	≤12M	≤50	-10~40



V-block chain YS45

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Flexible chain



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How to choose ①-②	Item ①-Characteristic ②
Part.	YSTL44V-C1

Item ①	Width	Pitch	Rs	Rb	Weight (Kg/m)
YSTL44V	44	25.4	150	200	0.90

- ① Suitable for low load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ The top can be used as a block or can support the materials.
- ⑤ Due to the limitation of backbend size, it is not possible to adapt to the intermediate drive.
- ⑥ No wheel bend due to the side bend size limitation

Characteristic ②	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<3000	≤12M	≤50	-10~40



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Flexible chain



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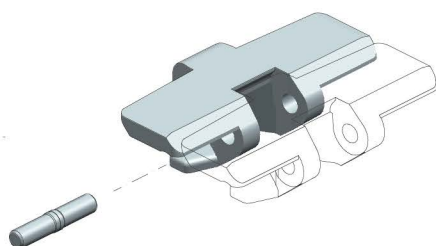
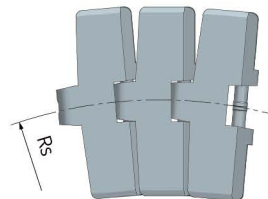
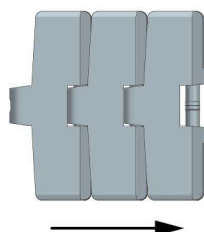
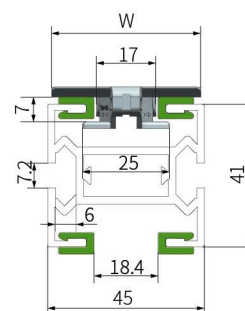
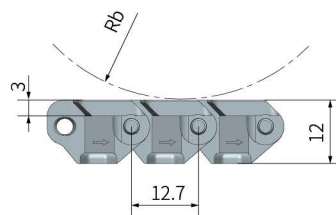
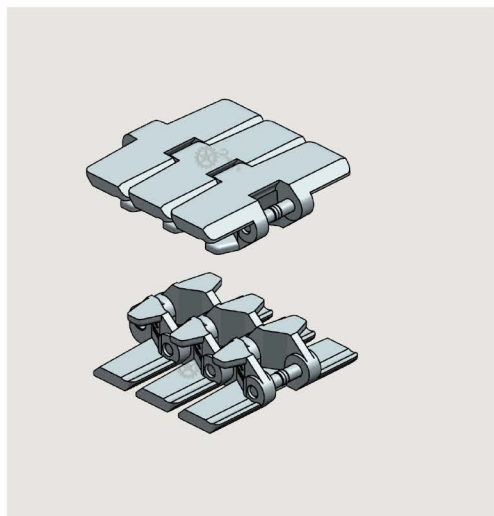


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Plain chain YU43



How to choose ①-②	Item ①-Characteristic ②
Part.	YUTL43-C1

Item ①	Width	Pitch	Rs	Rb	Weight (Kg/m)
YUTL43	43	12.7	150	120	0.32

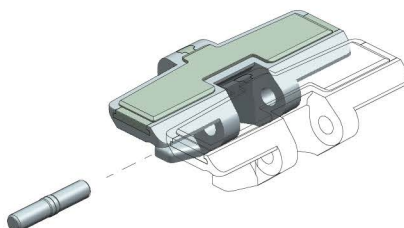
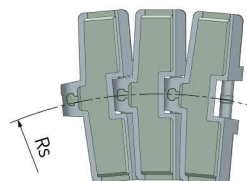
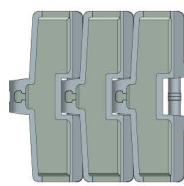
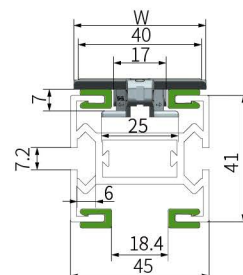
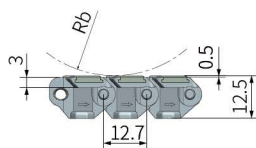
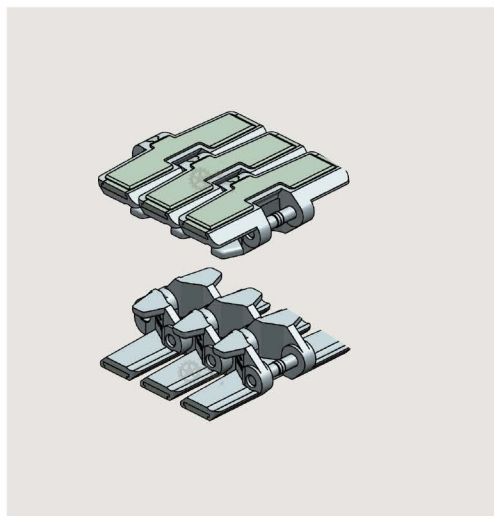
- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible.
- ③ The teeth shape can achieve a small turning radius.
- ④ No more than two turns at most

Characteristic ②	Colour	Material		Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Pin				
1	White	POM	SUS304	<800	≤5M	≤20	-10~40



Flat friction top chain YU43

230326-A


新品
New


P081.01

Flexible chain



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How to choose ^① - ^②	Item ^① -Rubber pitch ^② -Characteristic ^③
Part.	YUTL43J-C1

Item ^①	Rubber pitch AZ ^②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YUTL43J	1、2、3...	43	12.7	150	120	0.32

- ① Suitable for medium load and moves smoothly
- ② Connecting structure makes chain more flexible.
- ③ The teeth shape can achieve a small turning radius.
- ④ Surface with frictionstrips,the different pitch off rctionstrips has different effects
- ⑤ No more than two turns at most

Characteristic ^③	Colour		Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Pin				
1	White	White	POM	85A TPE	SUS304	<800	≤5M	≤20	-10~40





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Flexible chain



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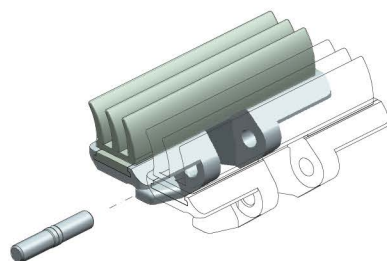
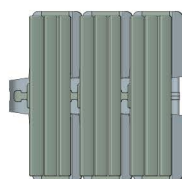
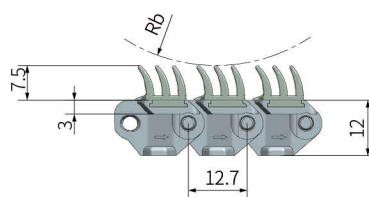
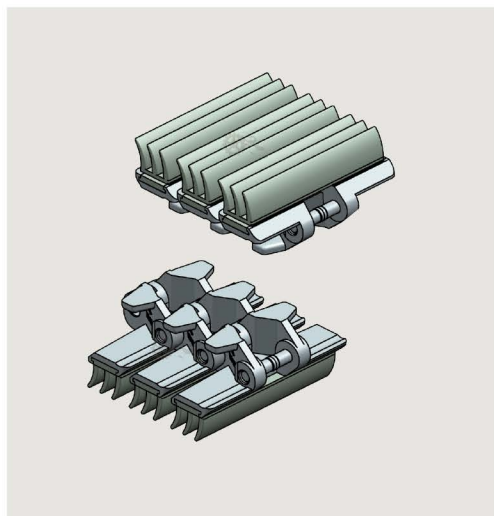


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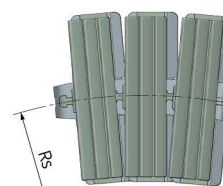
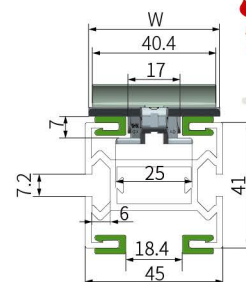


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Flexible cleat chain YU43



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How to choose ①-②	Item ①-Characteristic ②
Part.	YUTL43C-C1

Item ①	Width	Pitch	Rs	Rb	Weight (Kg/m)
YUTL43C	43	12.7	150	40	0.39

① Suitable for low load and moves mothly.

② Grip the materials by finger gripper.

Characteristic ③	Colour		Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Gripper	Body	Rubber	Pin				
1	White	Transparent	POM	85A TPU	SUS304	<800	≤5M	≤20	-10~40

③ Finger gripper deformation < 3 mm.



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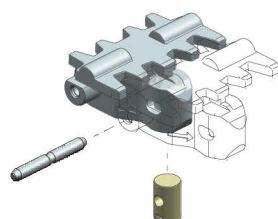
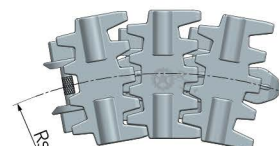
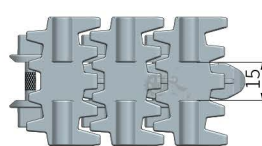
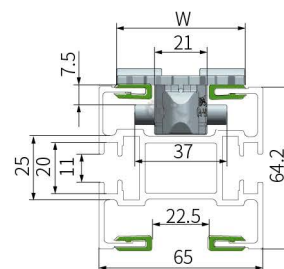
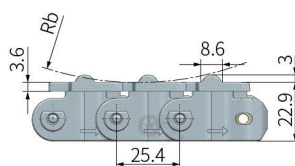
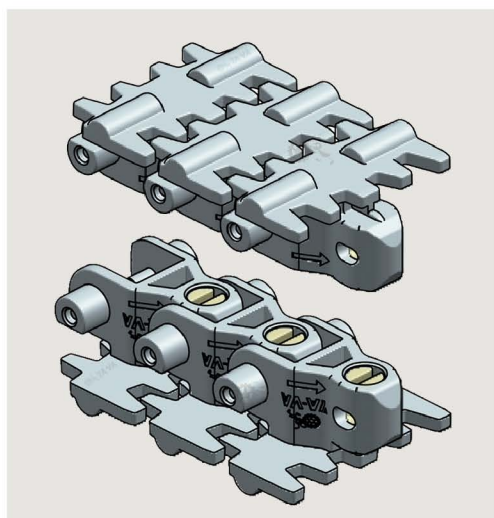
Flexible chain



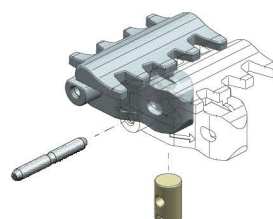
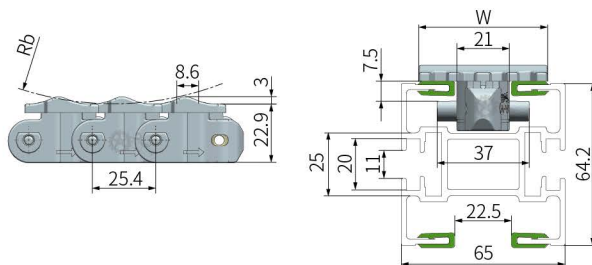
Smoking section chain YL51



Flexible chain



Item : YLTL51EA



Item : YLTL51EB



How to choose ^①-^② Item ^①-Characteristic ^②
Part. YLTL51EA-C1

Item ^①	Width	Pitch	Rs	Rb	Weight (Kg/m)
YLTL51EA	51	25.4	150	120	0.71
YLTL51EB					0.73

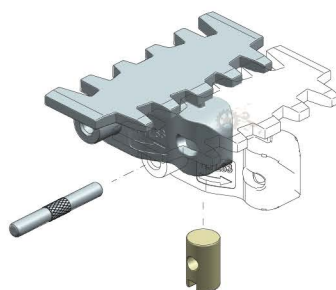
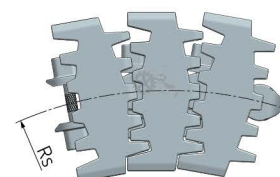
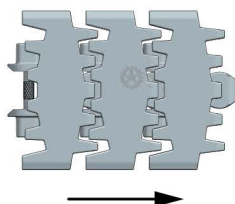
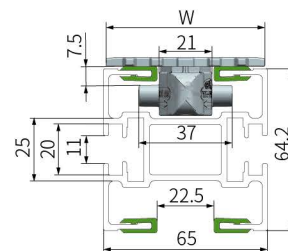
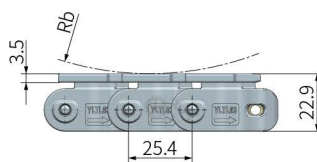
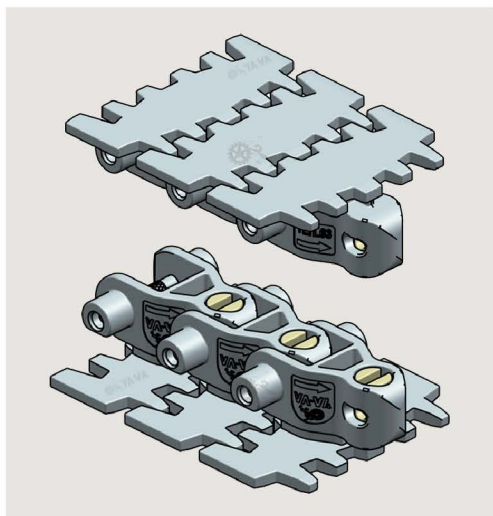
- ^① Suitable for bulk cigarette transportation. ^② Connecting structure makes chain more flexible, one power can has multiple transport directions.
^② Suitable for low load and moves smoothly. ^③ The teeth shape can achieve a small turning radius.

Characteristic ^②	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<3000	≤12M	≤50	-10~40



Plain chain YL65

230326-A



P082-084/096-098/107-109

Flexible chain



P120



P128/131



P135-137/150-152



P163



P165-168/173-174



P169-170/175-176



P171



P179-180/185



P189/197



P203/210


How to choose ¹-² Item ¹-Characteristic ²

Part.

YLTL63-C1

Item ¹	Width	Pitch	Rs	Rb	Weight (Kg/m)
YLTL63	63	25.4	150	120	0.72

- Suitable for low load and moves smoothly.
- Connecting structure makes chain more flexible, one power can has multiple transport directions.
- The teeth shape can achieve a small turning radius.

Characteristic ²	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<3000	≤12M	≤50	-10~40

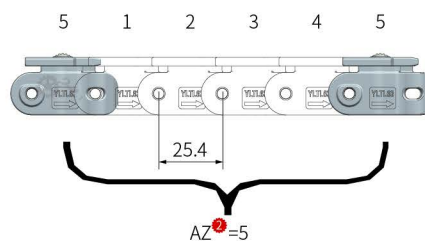
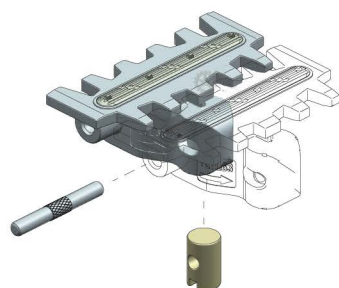
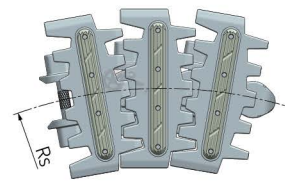
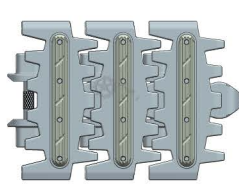
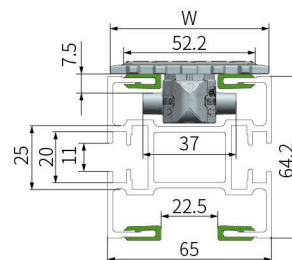
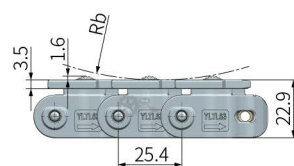
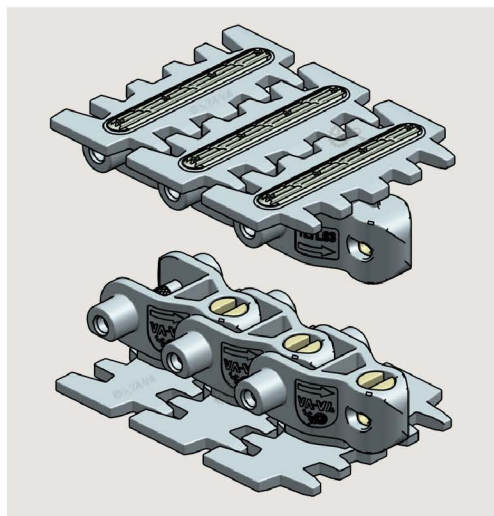




Flexible chain



Friction top chain YL65



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

Part.

YLTL63F-AZ1-C1

Item ①	Rubber pitch AZ ②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YLTL63F	1, 2, 3,	63	25.4	150	120	0.72

- ① Suitable for low load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ Surface with friction strips, the different pitch of friction strips has different effects.

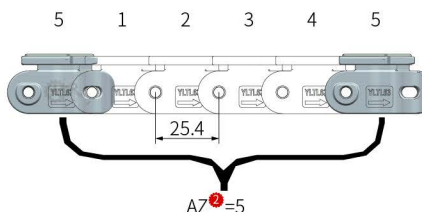
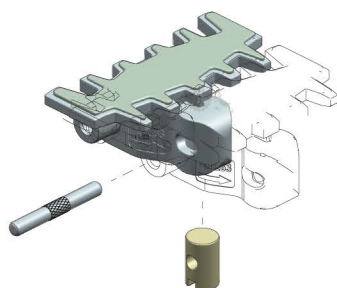
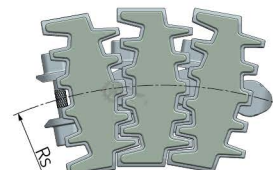
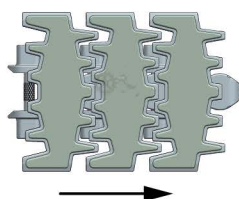
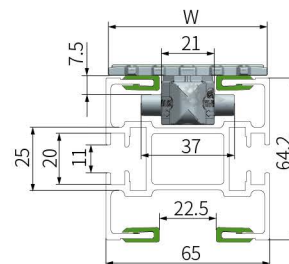
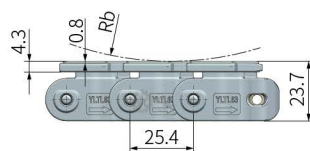
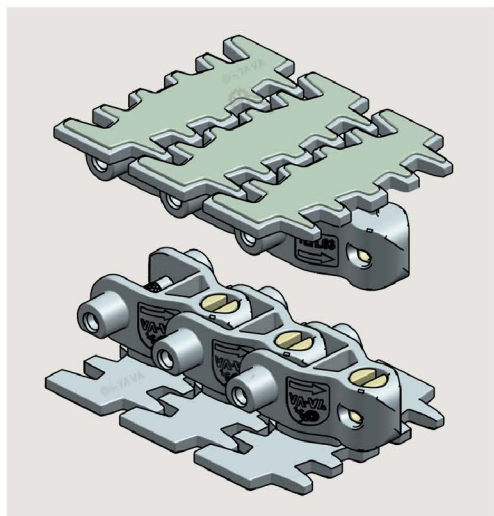
Characteristic ③	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin				
1	White	Transparent	POM	85A TPU	PA66	SUS304	<3000	≤12M	≤50	-10~40

④ The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use, etc.).



Flat friction top chain YL65

230326-A



How to choose ^① - ^③ Item ^① - Rubber pitch ^② - Characteristic ^③

Part.

YLTL63J-AZ1-C1

Item ^①	Rubber pitch AZ ^②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YLTL63J	1, 2, 3,	63	25.4	150	120	0.75

- ① Suitable for low load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ Surface with friction strips, the different pitch of friction strips has different effects.

Characteristic ^③	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin				
1	White	White	POM	60A TPE	PA66	SUS304	<3000	≤12M	≤50	-10~40

- ④ The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use , etc.).



P082-084/096-098/107-109

Flexible chain



P120



P128/131



P135-137/150-152



P163



P165-168/173-174



P169-170/175-176



P171



P179-180/185



P189/197



P203/210

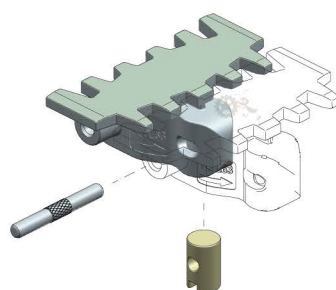
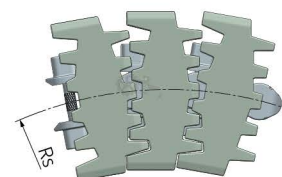
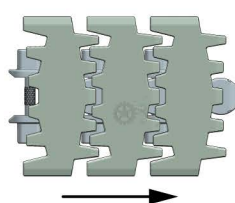
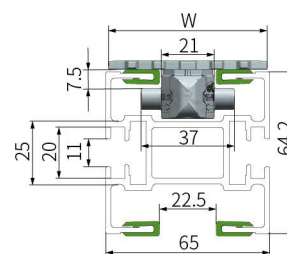
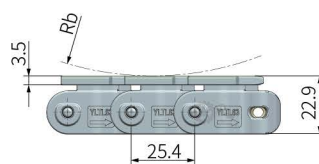
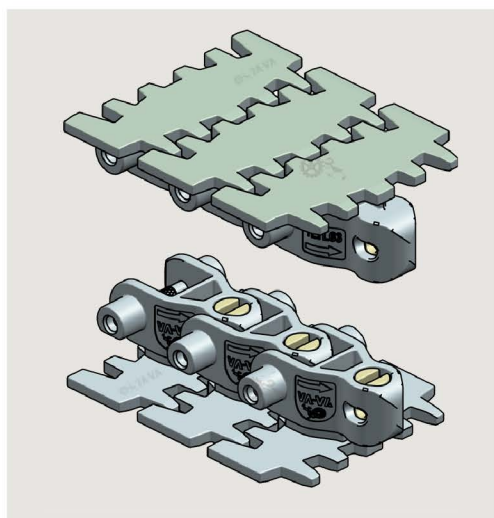


230326-A

Flocking chain YL65



Flexible chain

How to choose ¹-² Item ¹-Characteristic ²

Part.

YLTL63FA-C1

Item ¹	Width	Pitch	Rs	Rb	Weight (Kg/m)
YLTL63FA	63	25.4	150	120	0.75

- Suitable for low load and moves smoothly.
- Connecting structure makes chain more flexible, one power can has multiple transport directions.
- The teeth shape can achieve a small turning radius.
- Top with flocking to protect the surface of materials.

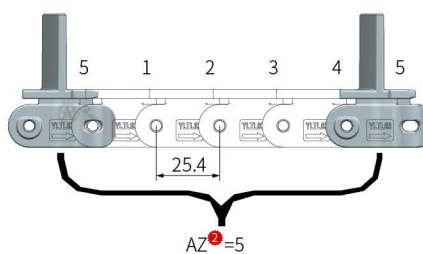
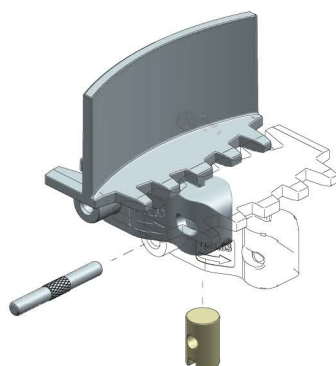
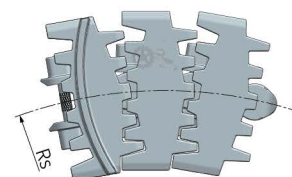
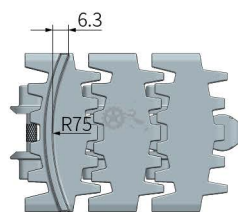
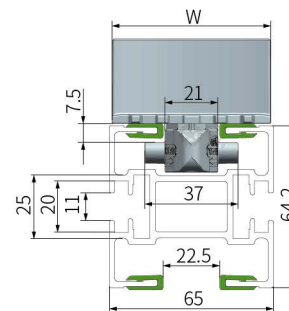
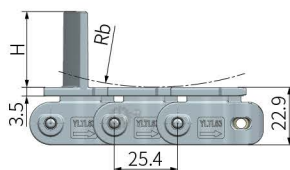
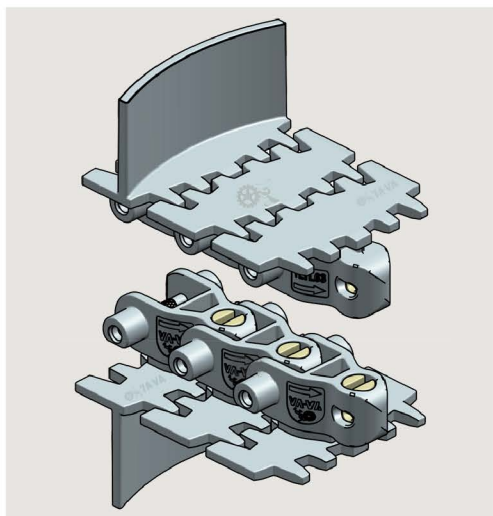
Characteristic ²	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Flocking	Body	Flocking	Plastic Pivot	Pin				
1	Light yellow	Grey	PA66	PA66	PA66	SUS304	<3000	≤12M	≤50	-10~40

- Surface fluff will be slightly affected by friction.



Scraper chain YL65

230326-A


P082-084/096
-098/107-109

Flexible chain



P120



P128/131


P135-137/
150-152


P163


P165-168/
173-174

P169-170/
175-176


P171


P179-180/
185


P189/197



P203/210



How to choose ^①-③ Item ^①-Flight pitch ^②-Characteristic ^③

Part.

YLTL63X20-AZ1-C1

Item ^①	Flight pitch AZ ^②	Width	Flight height H	Pitch	Rs	Rb	Weight (Kg/m)
YLTL63X20	1, 2, 3,.....	63	20	25.4	150	120	0.77
YLTL63X30			30				0.79
YLTL63X40			40				0.81
YLTL63X55			55				0.83

- ① Suitable for low load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.

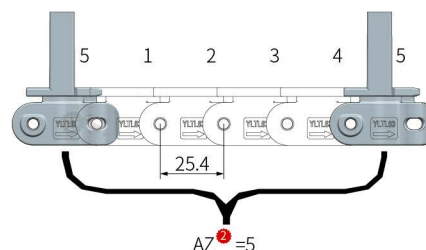
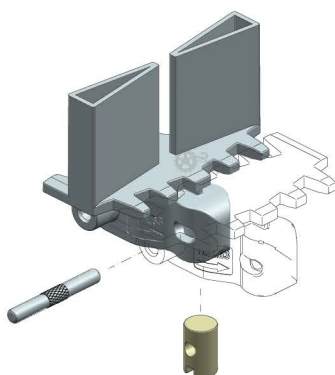
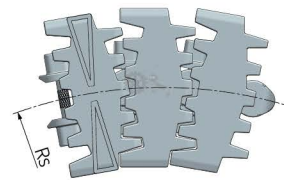
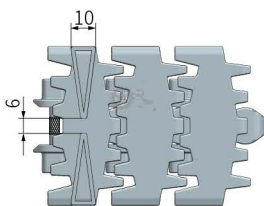
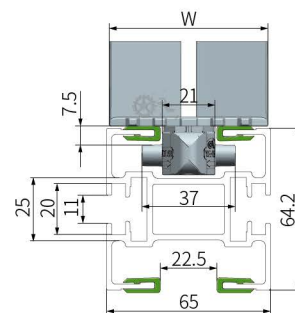
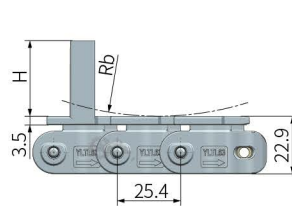
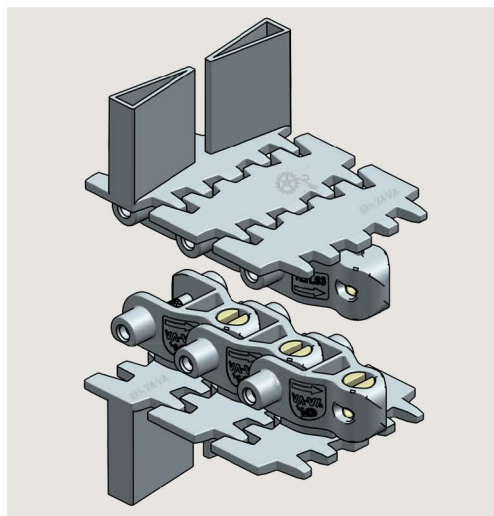
Characteristic ^③	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<3000	≤12M	≤50	-10~40



Cleated chain YL65



Flexible chain



How to choose ^① - ^③ Item ^① - Flight pitch ^② - Characteristic ^③

Part.

YLTL63X4A-AZ1-C1

Item ^①	Flight pitch AZ ^②	Width	Flight height H	Pitch	Rs	Rb	Weight (Kg/m)
YLTL63X4A	1、2、3.....	63	4	25.4	150	120	0.75
YLTL63X5.5A			5.5				0.78
YLTL63X9A			9				0.82
YLTL63X12A			12				0.85
YLTL63X17A			17				0.90
YLTL63X30A			30				0.96

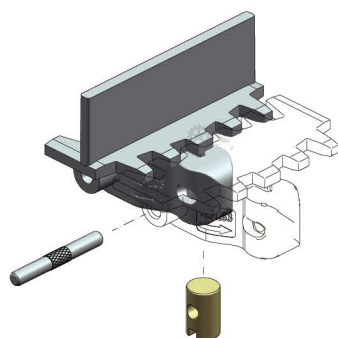
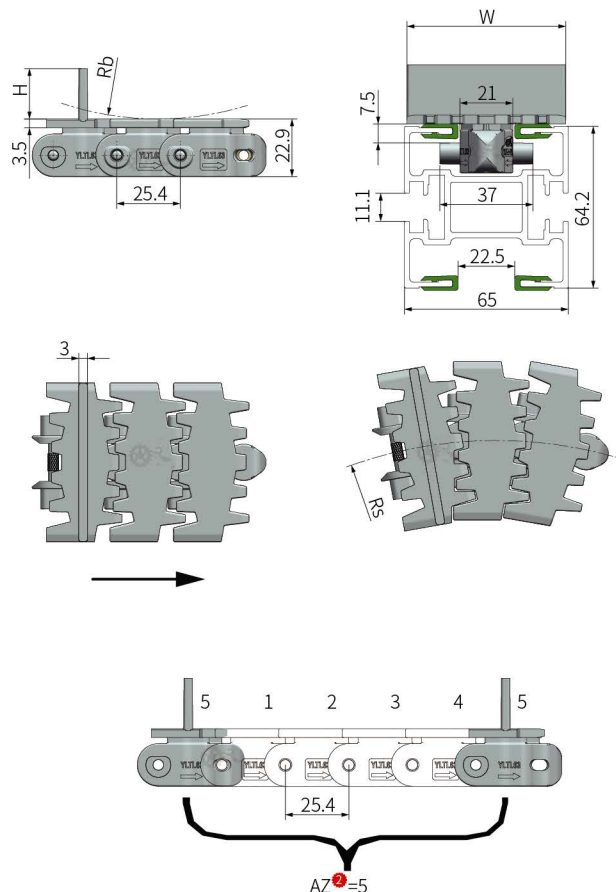
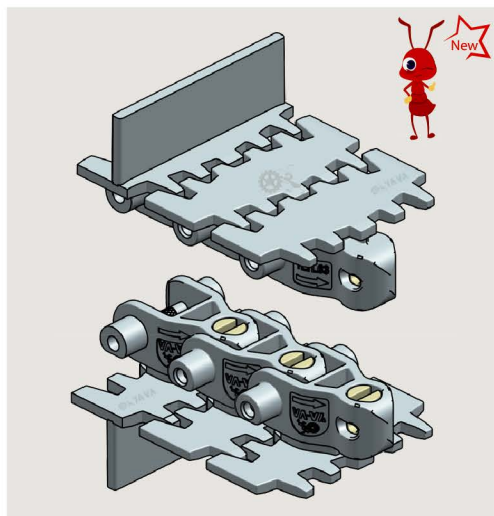
- ① Suitable for low load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ The top can be used as a block or can support the materials.

Characteristic ^①	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<3000	≤12M	≤50	-10~40



Cleated chain YL65

230326-A



How to choose ①-③	Item ①-Flight pitch ②-Characteristic ③
Part.	YLTL63X10E-AZ1-C1

Item ①	Flight pitch AZ ②	Width	Flight height H	Pitch	Rs	Rb	Weight (Kg/m)
YLTL63X10E	1, 2, 3,.....	63	10	25.4	150	120	0.87
YLTL63X15E			15				0.89
YLTL63X20E			20				0.90
YLTL63X30E			30				0.92

- ① Suitable for low load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.

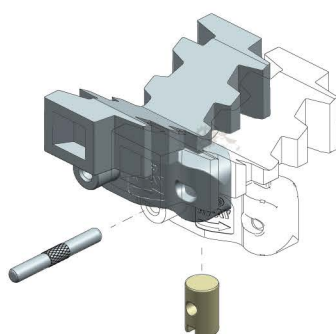
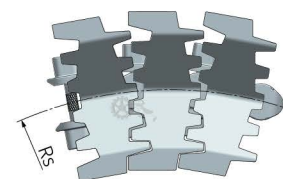
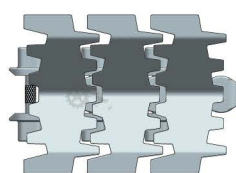
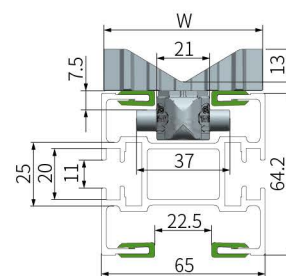
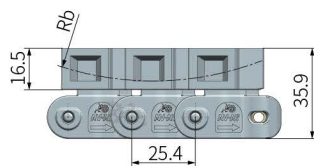
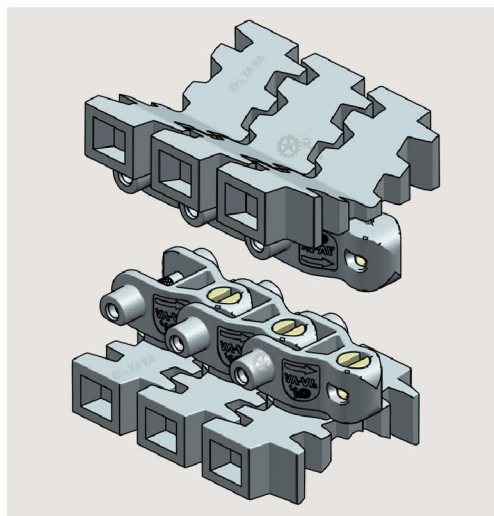
Characteristic ③	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<3000	≤12M	≤50	-10~40



Flexible chain



V-block chain YL65



Order	How to choose 1-2	Item 1-Characteristic 2
	Part.	YLTL63V-C1

Item 1	Width	Pitch	Rs	Rb	Weight (Kg/m)
YLTL63V	63	25.4	150	120	0.90

- Suitable for low load and moves smoothly.
- Connecting structure makes chain more flexible, one power can has multiple transport directions.
- The teeth shape can achieve a small turning radius.
- The top can be used as a block or can support the materials.

Characteristic 2	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<3000	≤12M	≤50	-10~40

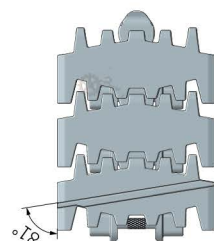
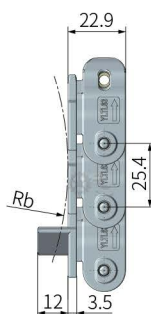
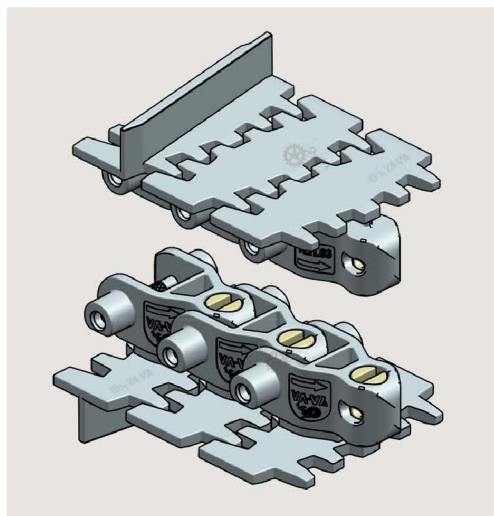


Flexible chain

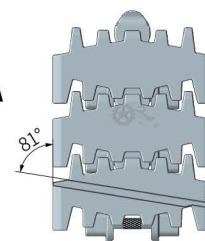


Lift chain YL65

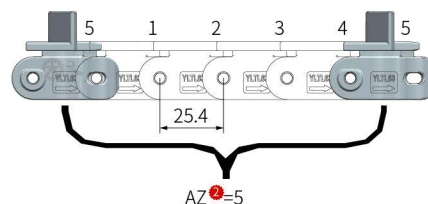
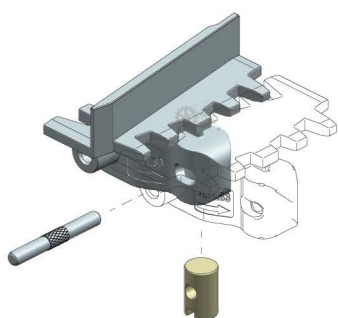
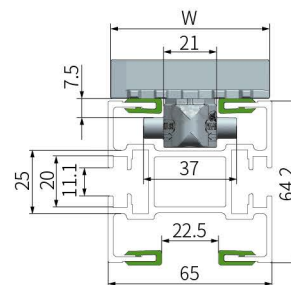
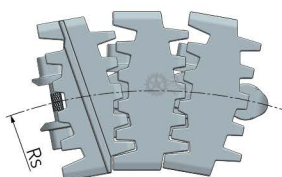
230326-A



Item : YLTL63X12L



Item : YLTL63X12R



How to choose ①-③	Item ①-Flight pitch ②-Characteristic ③
Part.	YLTL63X12L-AZ1-C1

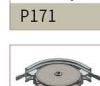
Item ①	Flight pitch AZ ②	Ascending direction	Width	Flight height H	Pitch	Rs	Rb	Weight (Kg/m)
YLTL63X12L	1, 2, 3,.....	Left	63	12	25.4	150	120	1.16
YLTL63X12R		Right						1.16

- ① Suitable for low load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ The baffle is tilted angle, and the material can be biased towards one side.

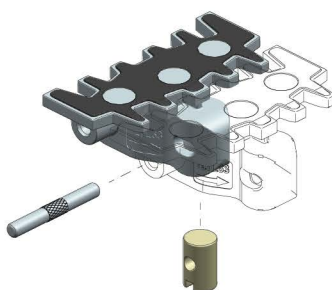
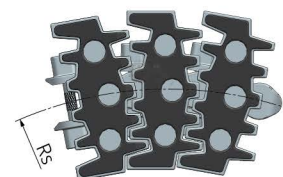
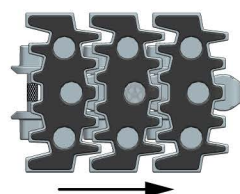
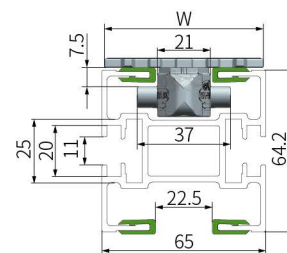
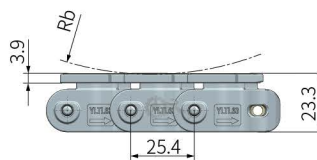
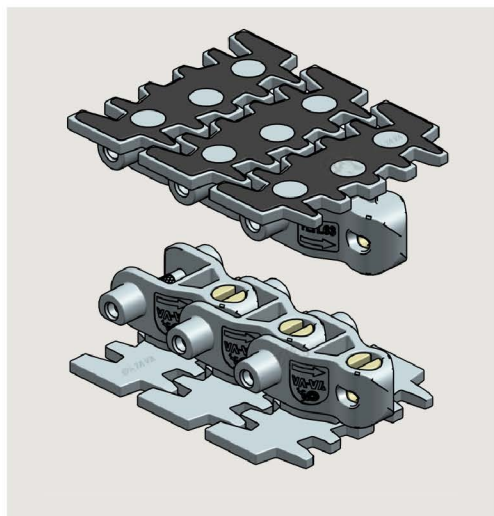
Characteristic ③	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<3000	≤12M	≤50	-10~40



Flexible chain



Steel top chain YL65



How to choose ¹- ² Item ¹-Characteristic ²

Item ¹	Width	Pitch	Rs	Rb	Weight (Kg/m)
YLTL63TF	63	25.4	150	120	1.10

- ① Suitable for low load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ Avoid surface wear and tear, suitable for metal components.

Characteristic ²	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Steel plate	Body	Steel plate	Plastic Pivot	Pin				
1	White	Black	POM	SUS304	PA66	SUS304	<3000	≤12M	≤50	-10~40

- ⑤ The surface of the top steel plate is hardened and wear-resistant.

Flexible chain



P082-084/096
-098/107-109



P120



P128/131



P135-137/
150-152



P163



P165-168/
173-174



P169-170/
175-176



P171



P179-180/
185



P189/197

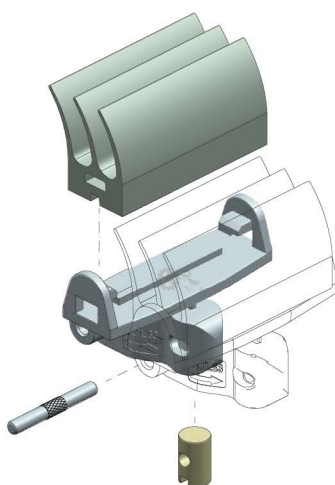
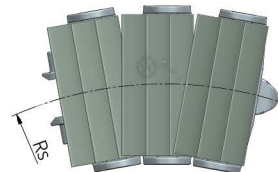
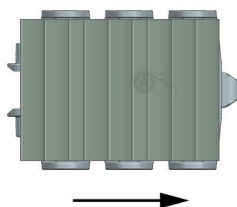
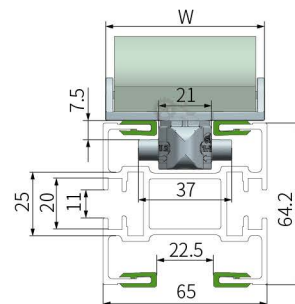
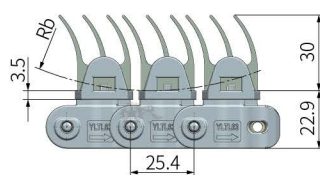
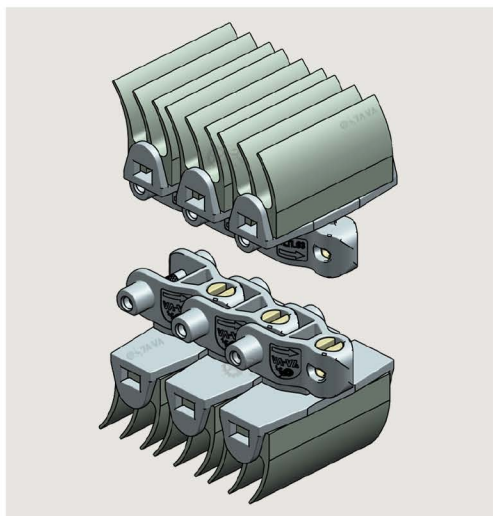


P203/210



Flexible cleat chain YL65

230326-A



P082-084/096-098/107-109

Flexible chain



P120



P128/131



P135-137/150-152



P163



P165-168/173-174



P169-170/175-176



P171



P179-180/185



P189/197



P203/210



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLT63C-C1

Item ¹	Width	Pitch	Rs	Rb	Weight (Kg/m)
YLT63C	63	25.4	150	120	0.87

- Suitable for low load and moves smoothly.
- Grip the materials by finger gripper.
- Finger gripper snap on the palte will cause a drop.

Characteristic ²	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Gripper	Body	Gripper	Plastic Pivot	Pin				
1	White	Transparent	POM	90A TPU	PA66	SUS304	<3000	≤12M	≤50	-10~40

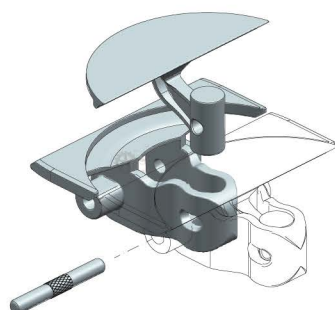
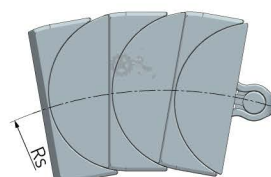
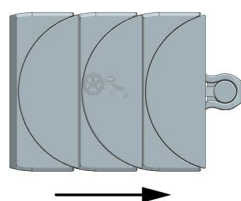
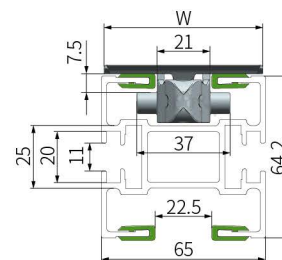
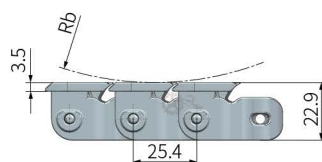
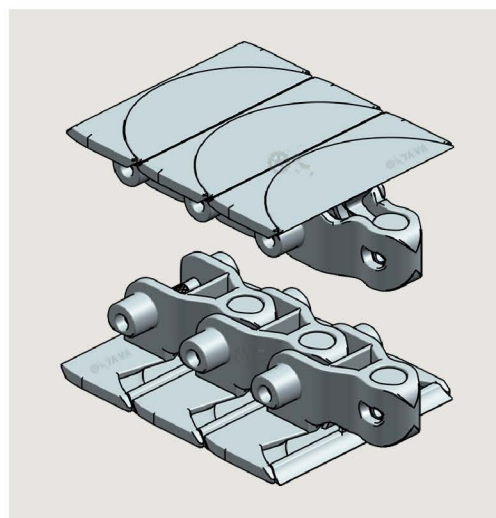
- Finger gripper deformation < 9 mm.



Seamless chain YL65



Flexible chain



How to choose ①-②	Item ①-Characteristic ②
Part.	YLTL63WF-C1

Item ①	Width	Pitch	Rs	Rb	Weight (Kg/m)
YLTL63WF	63	25.4	150	120	0.75

- Suitable for small materials (bottle, cans, etc.) smoothly transport.
- The carrying surface is big can avoid to scratch the bottom of conveyor.
- No change in the gap when turning transport.

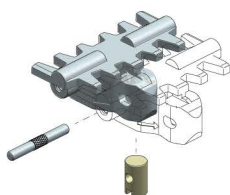
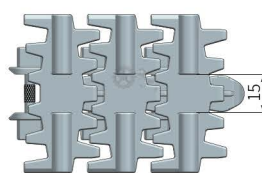
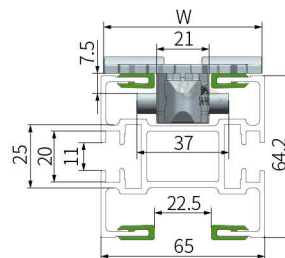
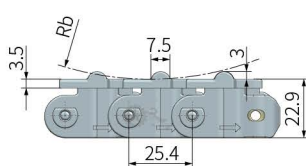
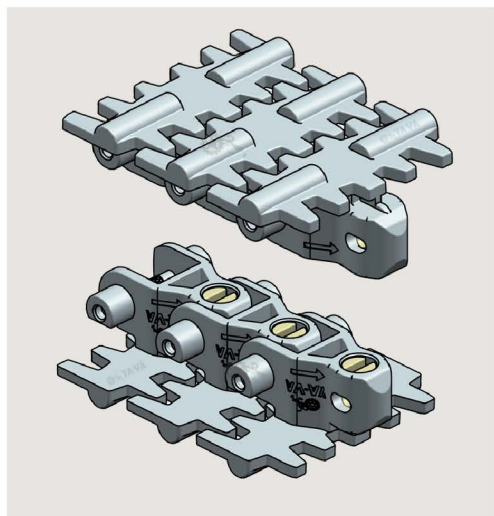
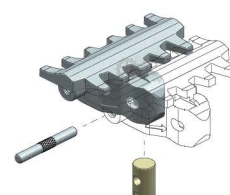
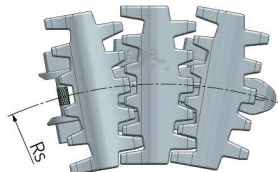
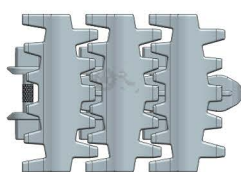
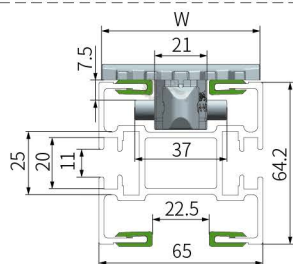
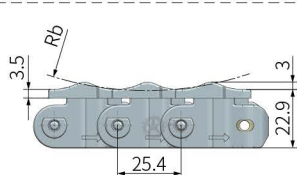
Characteristic ②	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Sliding blade	Pin				
1	White	POM	POM	SUS304	<3000	≤12M	≤40	-10~40
2		Low noise LF	Low noise LF					

- There is friction noise when the main body and sliding blades turn, and material characteristic C2 should be selected when necessary.



230326-A

Smoking section chain YL65


Item : **YLTL63EA**

Item : **YLTL63EB**


How to choose 1-2	Item 1-Characteristic 2
Part.	YLTL63EA-C1

Item 1	Width	Pitch	Rs	Rb	Weight (Kg/m)
YLTL63EA	63	25.4	150	120	0.75
YLTL63EB					0.77

- Suitable for bulk cigarette transportation.
- Connecting structure makes chain more flexible, one power can has multiple transport directions.
- Suitable for low load and moves smoothly.
- The teeth shape can achieve a small turning radius.

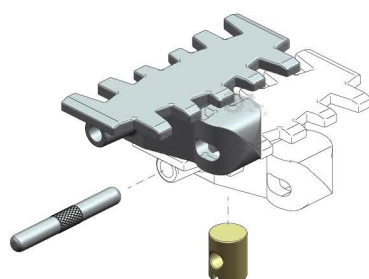
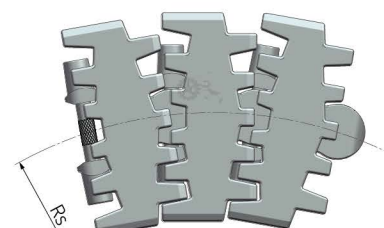
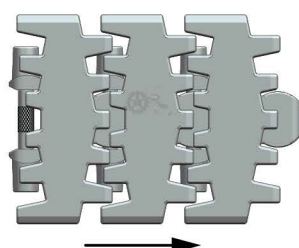
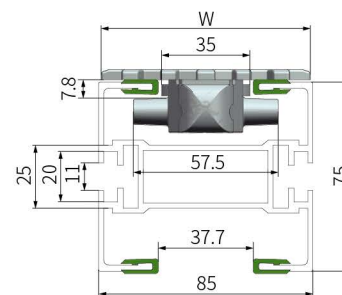
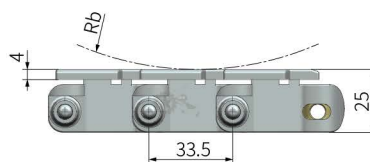
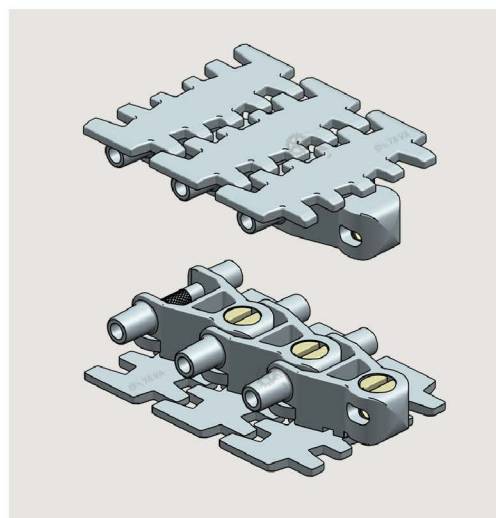
Characteristic 2	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<3000	≤12M	≤50	-10~40



Plain chain YM85



Flexible chain



How to choose ①-② Item ①-Characteristic ②

Part.

YMTL83-C1

Item ①	Width	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83	83	33.5	160	120	1.20

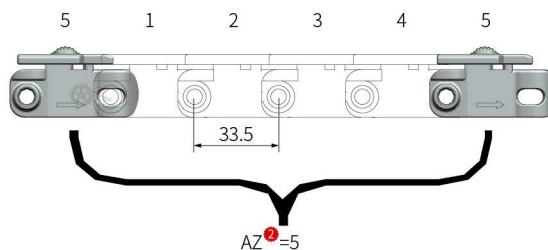
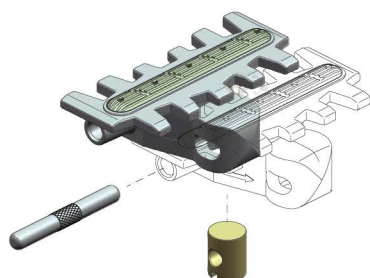
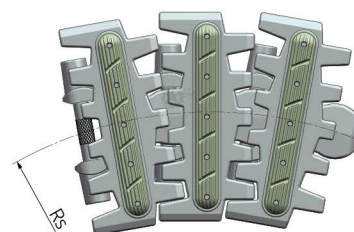
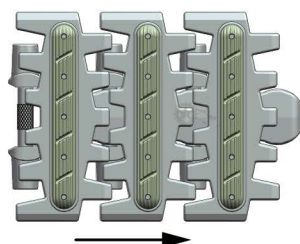
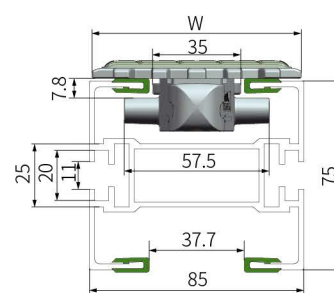
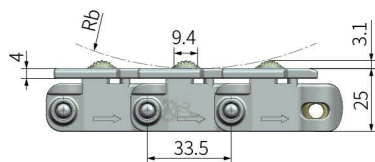
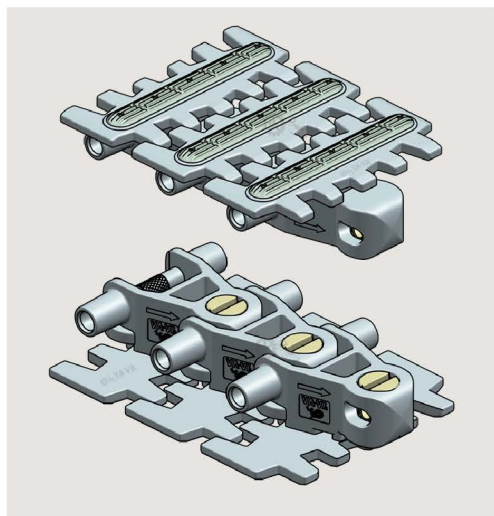
- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.

Characteristic ②	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5000	≤12M	≤50	-10~40



Friction top chain YM85

230326-A



How to choose ①-③	Item ① - Rubber pitch ② - Characteristic ③
Part.	YMTL83F-AZ1-C1

Item ①	Rubber pitch AZ ②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83F	1, 2, 3,	83	33.5	160	120	1.25

- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ Surface with friction strips, the different pitch of friction strips has different effects.

Characteristic ③	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin				
1	White	Transparent	POM	85A TPU	PA66	SUS304	<5000	≤12M	≤50	-10~40

- ④ The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use, etc.).



Flexible chain

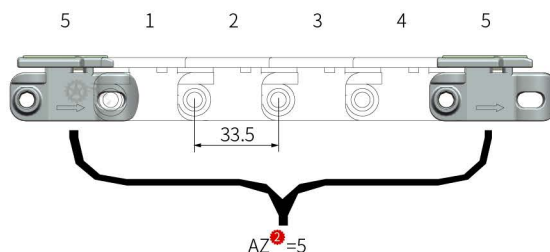
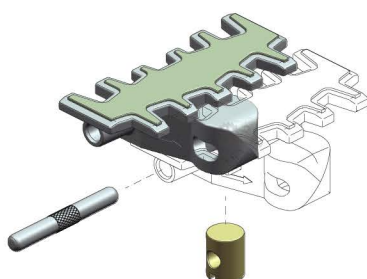
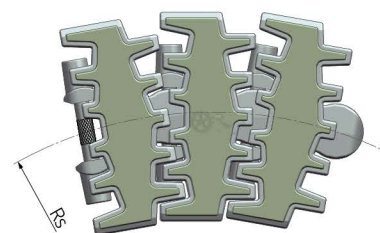
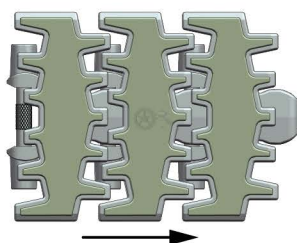
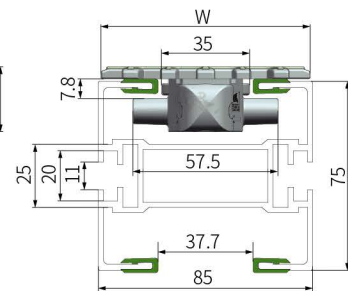
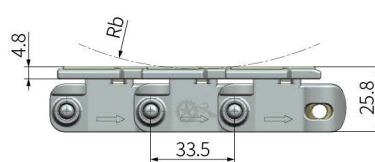
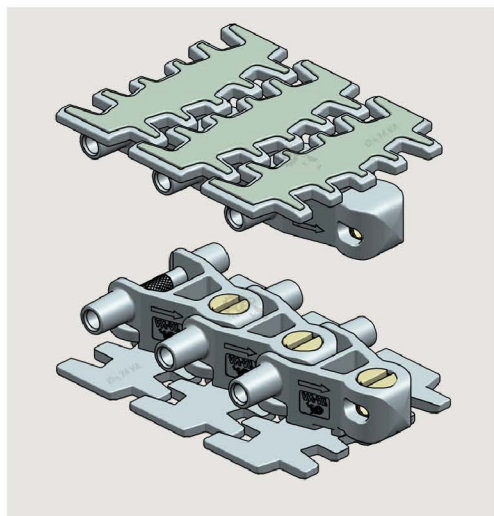




Flexible chain



Flat friction top chain YM85



How to choose ^①-^③ Item ^①-Rubber pitch ^②-Characteristic ^③

Part.

YMTL83J-AZ1-C1

Item ^①	Rubber pitch AZ ^②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83J	1, 2, 3,	83	33.5	160	120	1.25

- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ Surface with friction strips, the different pitch of friction strips has different effects.

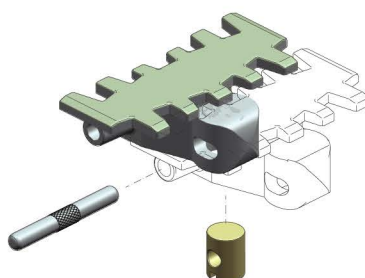
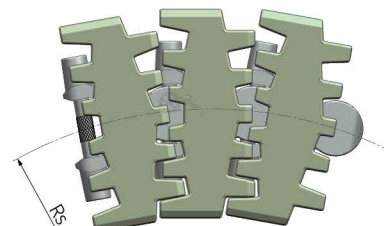
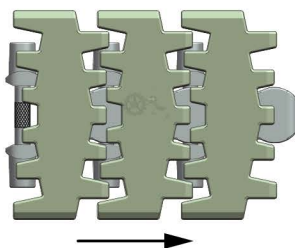
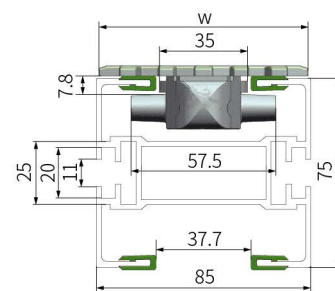
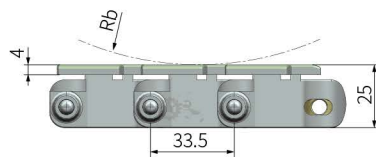
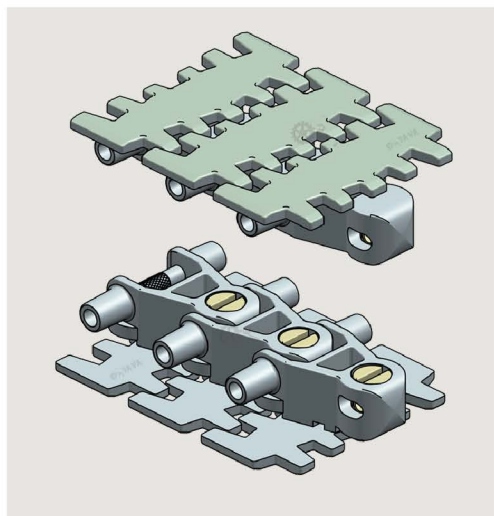
Characteristic ^③	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin				
1	White	White	POM	60A TPE	PA66	SUS304	<5000	≤12M	≤50	-10~40

- ④ The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use, etc.).



Flocking chain YM85

230326-A



How to choose ^① - ^②	Item ^① -Characteristic ^②
Part.	YMTL83FA-C1

Item ^①	Width	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83FA	83	33.5	160	120	1.25

- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ Top with flocking to protect the surface of materials.

Characteristic ^②	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Flocking	Body	Flocking	Plastic Pivot	Pin				
1	Light yellow	Grey	PA66	PA66	PA66	SUS304	<5000	≤12M	≤50	-10~40

- ④ Surface fluff will be slightly affected by friction.


P085-087/099
~101/110-112

Flexible chain



P121



P129/132


P138-140/
153-155


P161-163


P165-168/
173-174

P169-170/
175-176


P171


P181-182/
186


P190/198



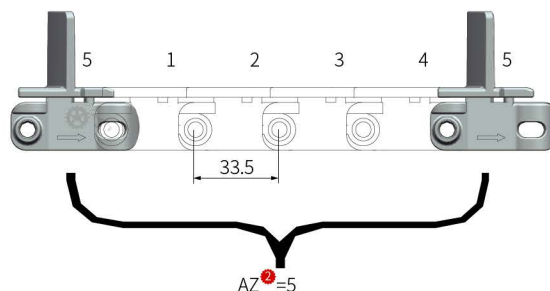
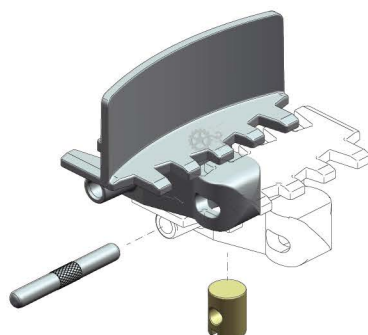
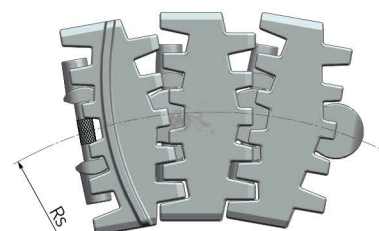
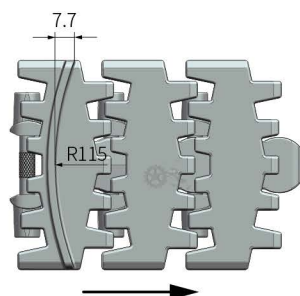
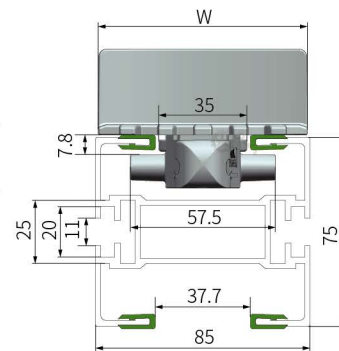
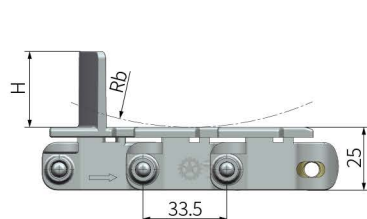
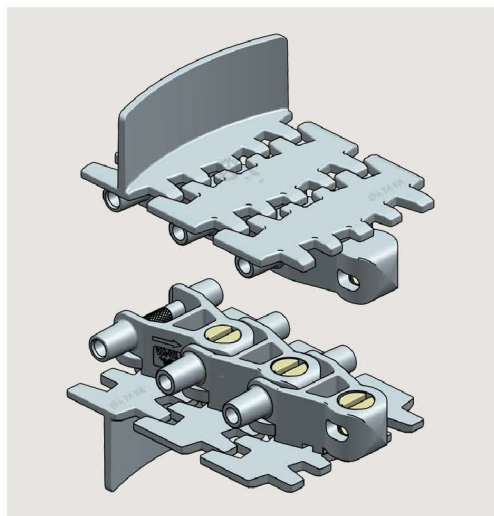
P204/211



Scraper chain YM85



Flexible chain



How to choose ①-③ Item ①-Flight pitch ②-Characteristic ③
Part. YMTL83X30-AZ1-C1

Item ①	Flight pitch AZ ②	Width	Flight height H	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83X30	1, 2, 3.....	83	30	33.5	160	120	1.30
YMTL83X40			40				1.40
YMTL83X50			50				1.50

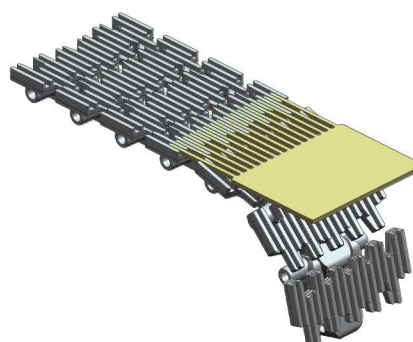
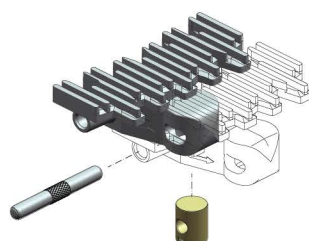
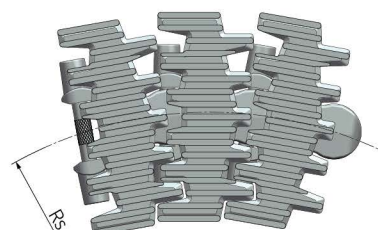
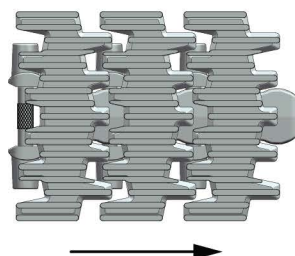
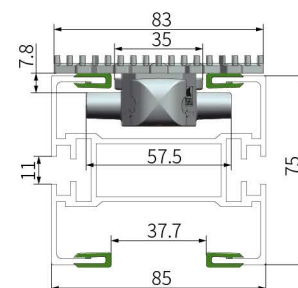
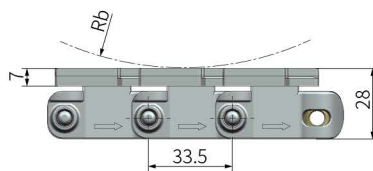
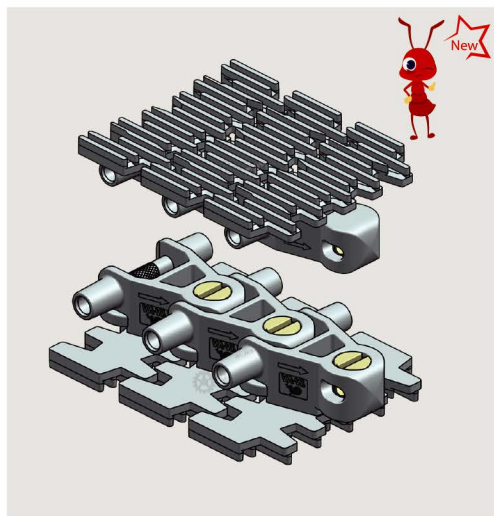
- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.

Characteristic ③	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5000	≤12M	≤50	-10~40



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Ribbed chain YM85


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~101/110-112

Flexible chain



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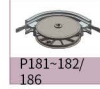

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How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YMTL83G-C1

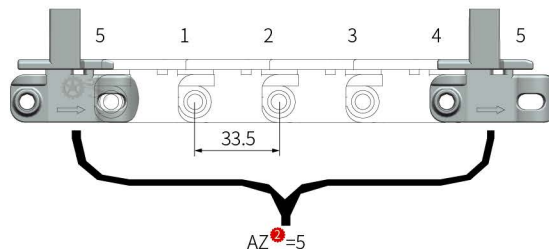
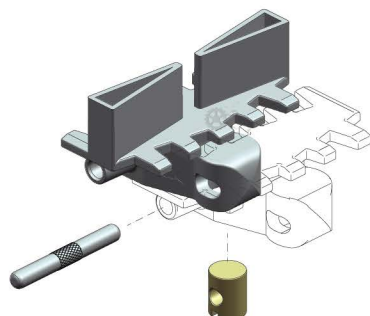
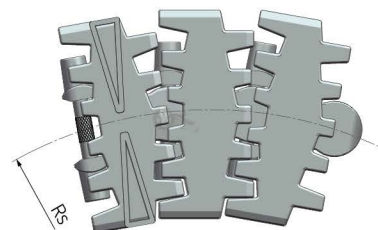
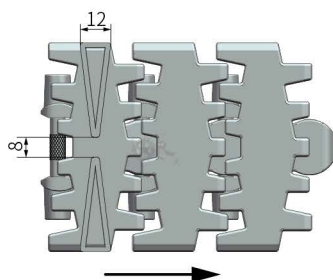
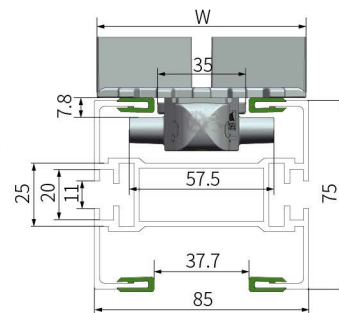
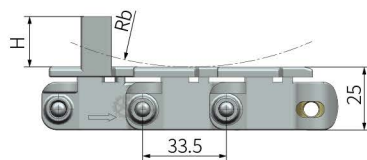
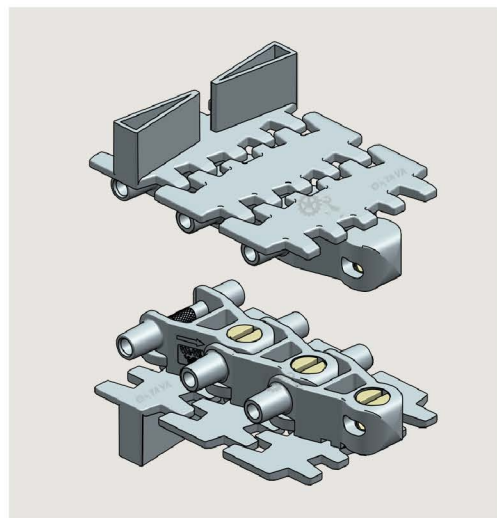
Item ¹	Width	Rib height H	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83G	83	3	33.5	160	120	1.50

- ① Suitable for conveying small bottles and boxes, to use comb plate for smooth transition.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.

Characteristic ²	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5000	≤12M	≤50	-10~40



Flexible chain



Item ^①	Flight pitch AZ ^②	Width	Flight height H	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83X9A	1、2、3.....	83	9	33.5	160	120	1.35
YMTL83X15A			15				1.55
YMTL83X20A			20				1.65
YMTL83X30A			30				1.80

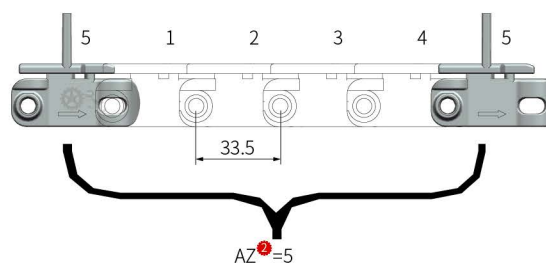
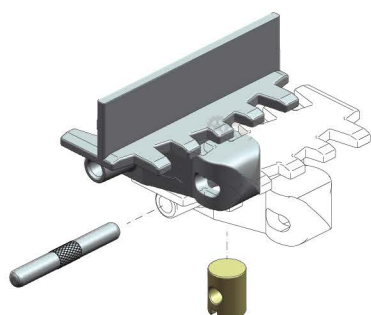
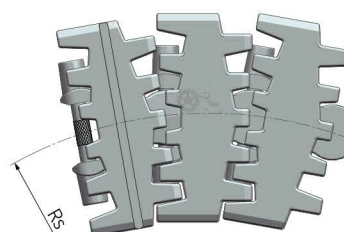
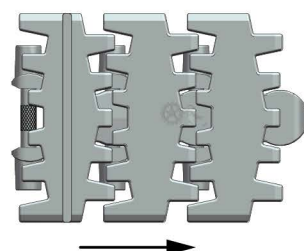
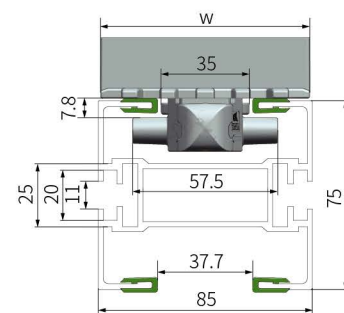
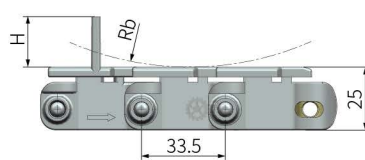
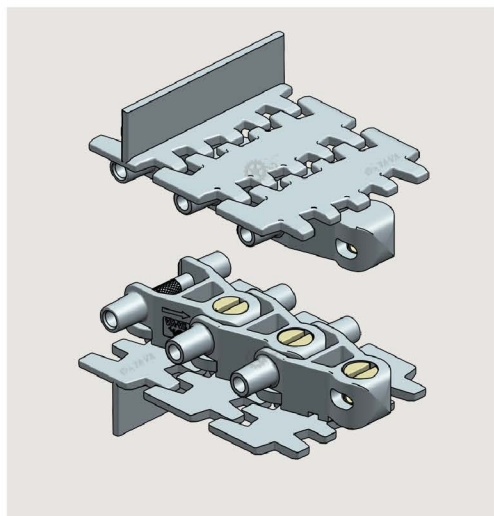
- ④ Suitable for medium load and moves smoothly.
- ⑤ Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ⑥ The teeth shape can achieve a small turning radius.
- ⑦ The top can be used as a block or can support the materials.

Characteristic ³	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5000	≤12M	≤50	-10~40



Cleated chain YM85

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

Part.

YMTL83X15E-AZ1-C1

Item ①	Flight pitch AZ ②	Width	Flight height H	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83X15E	1, 2, 3,.....	83	15	33.5	160	120	1.22
YMTL83X20E			20				1.25
YMTL83X30E			30				1.28

- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.

Characteristic ①	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5000	≤12M	≤50	-10~40


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Flexible chain



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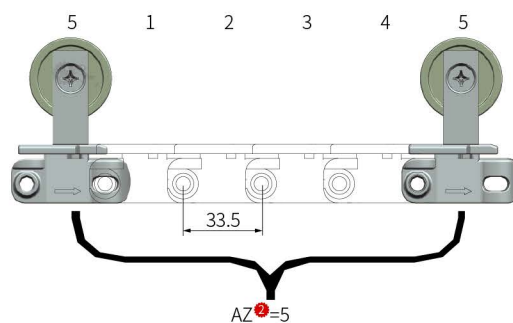
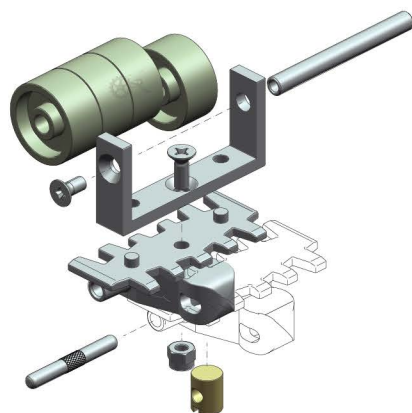
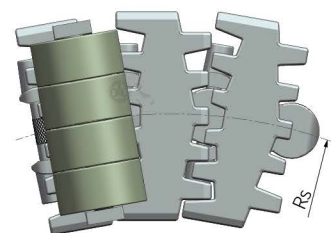
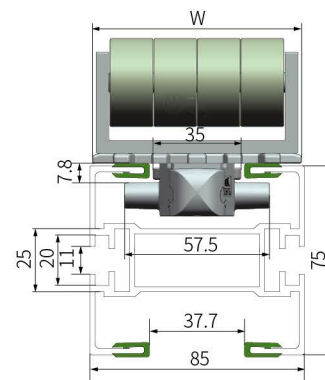
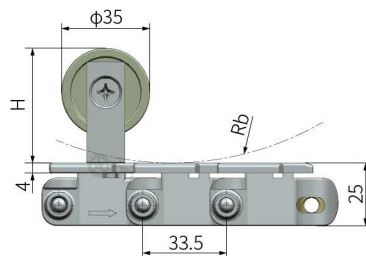
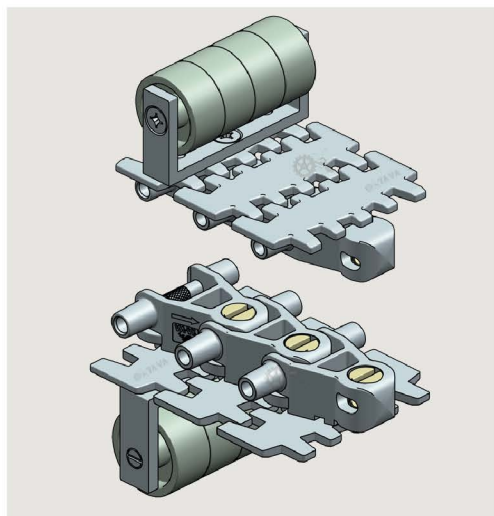
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Roller cleated chain YM85



Flexible chain



How to choose ①-③	Item ①-Rollers pitch ②-Characteristic ③
Part.	YMTL83X46R-AZ2-C1

Item ①	Rollers pitch AZ ②	Width	Rollers height H	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83X46R	2, 3, 4,	83	46	33.5	160	120	2.00

- ① It can be used to elevate materials and lower materials.
- ② The roller can avoid scratching the materials.
- ③ Select the appropriate roller pitch according to the size of the materials.

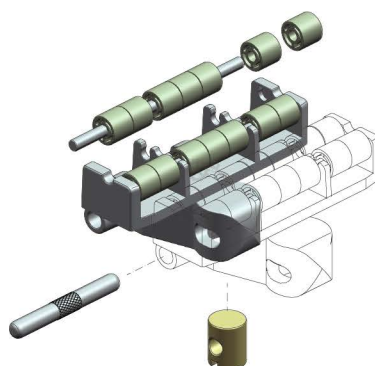
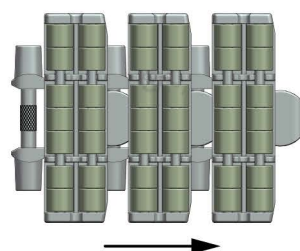
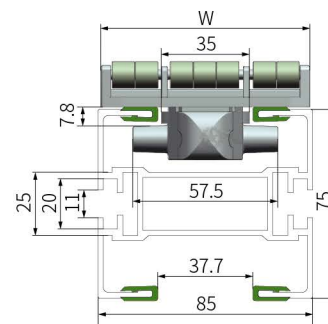
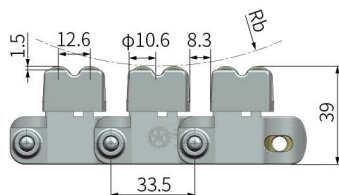
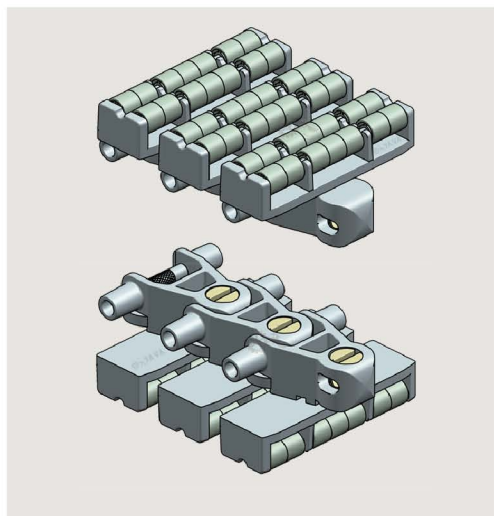
Characteristic ③	Colour		Material						Working load	Conveyor length	Speed	Working temperature	
	Body	Rollers	Body	Rollers	Bracket	Plastic	Pivot	Pin	Fastener	(N)	(m)	(m/min)	(°C)
1	White	White	PP	POM	A6063	PA66	SUS304	SUS202		<3000	≤12M	≤50	-10~40

- ③ The bottom of roller is PP (body is POM). It can resist the impact at room temperature, but not too large.



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Roller top chain YM85



How to choose 1-2	Item 1-Characteristic 2
Part.	YMTL83R-C1

Item 1	Width	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83R	83	33.5	160	120	2.00

- Suitable for materials (boxe, crates, trays, etc.) stacking request.
- Reduce accumulation pressure and riction resistance.
- The metal rod connecting the top roller into chain plate.

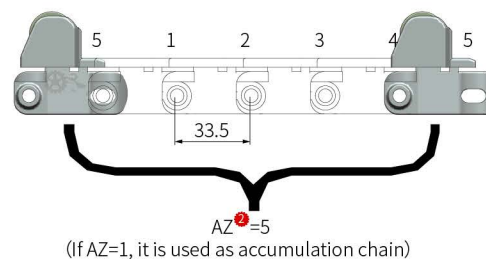
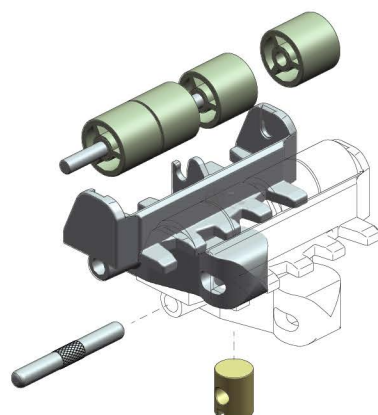
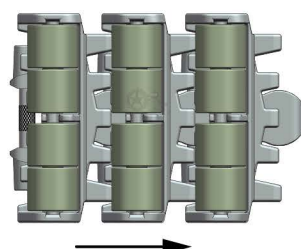
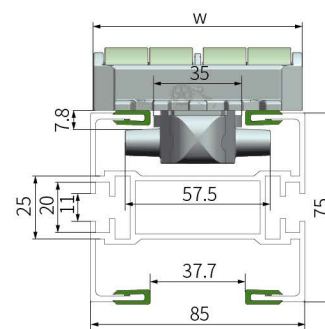
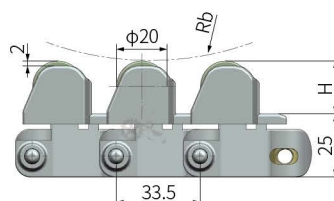
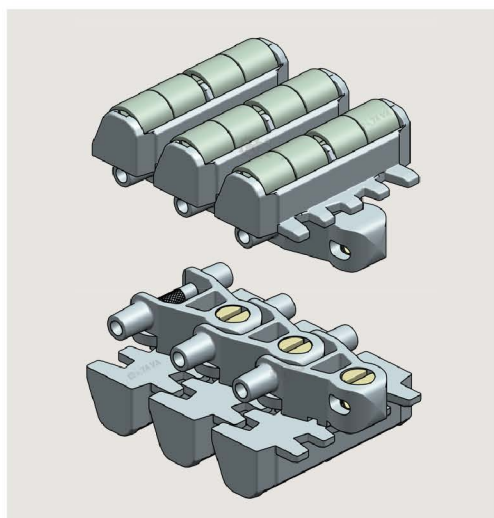
Characteristic 2	Colour		Material					Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rollers	Body	Rollers	Plastic Pivot	Pin	Pin				
1	White	White	POM	POM	PA66	SUS304	SUS304	<5000	≤12M	≤50	-10~40



Stacking lifting chain YM85



Flexible chain



How to choose ①-③	Item ①-Rollers pitch ②-Characteristic ③
Part.	YMTL83X20R-AZ1-C1

Item ①	Rollers pitch AZ ②	Width	Rollers height H	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83X20R	1, 2, 3.....	83	21	33.5	160	120	2.80

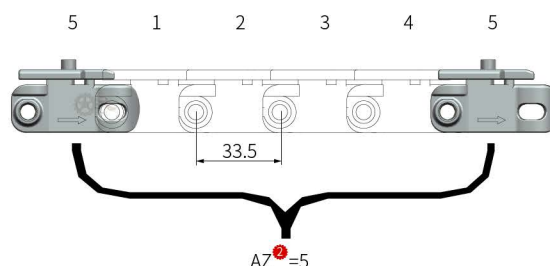
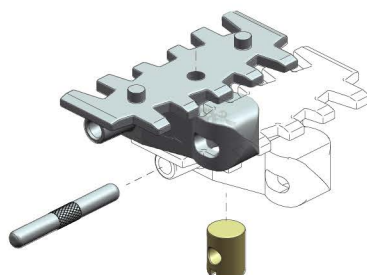
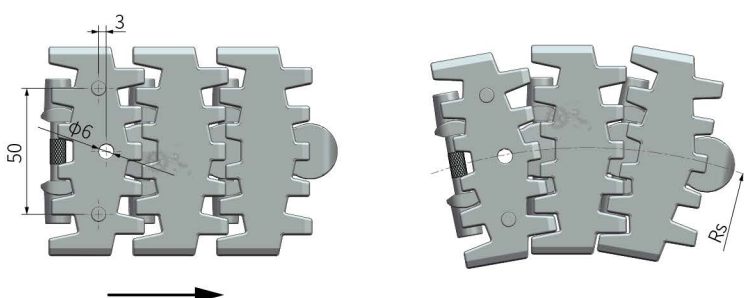
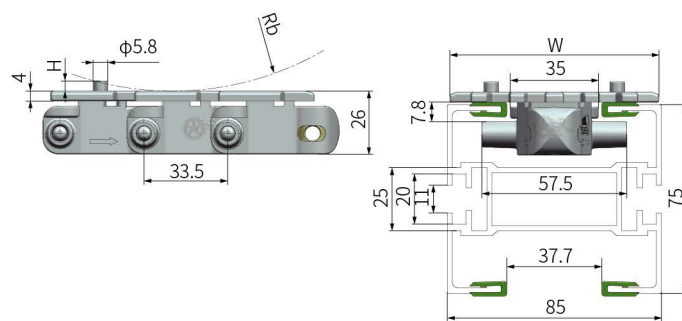
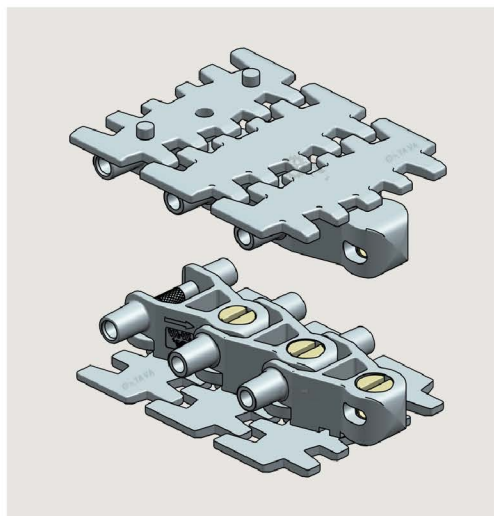
- ① Suitable for materials (box, crates, trays, etc.) stacking request.It can adapt the pitch of roller as cleats.
- ② Reduce accumulation pressure and riction resistance.
- ③ The metal rod connecting the top roller into chain plate.

Characteristic ③	Colour		Material					Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rollers	Body	Rollers	Plastic Pivot	Pin	Pin				
1	White	White	POM	POM	PA66	SUS304	SUS304	<5000	≤12M	≤50	-10~40



Universal chain YM85

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

Part.

YMTL83U-AZ1-C1

Item ¹	Pad distance AZ ²	Width	Boss height H	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83U	1, 2, 3,	83	4	33.5	160	120	1.20

- It is suitable for cartons elevating.
- The convex is a blocking effect. Select the appropriate convex pitch according to the size of the materials.
- The center opens a hole or customized so that can fixed the brackets.

Characteristic ³	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5000	≤12M	≤50	-10~40


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Flexible chain



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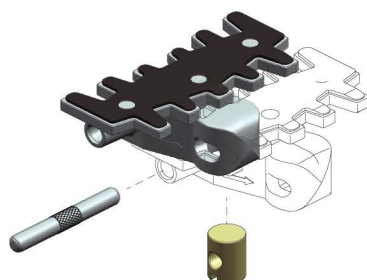
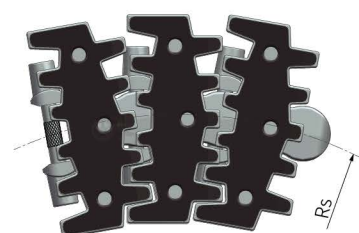
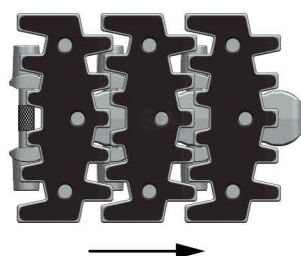
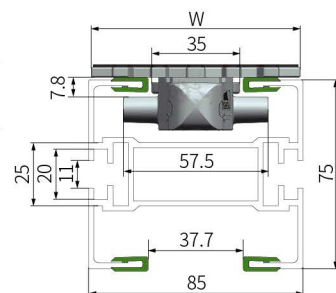
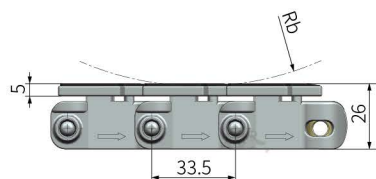
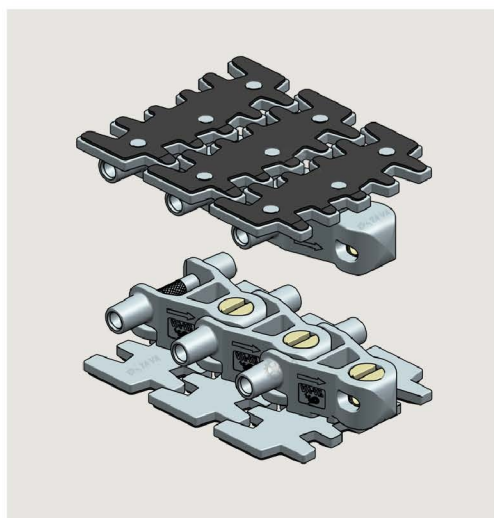


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Steel top chain YM85



Flexible chain



How to choose ¹⁻²	Item ¹ -Characteristic ²
Part.	YMTL83TF-C1

Item ¹	Width	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83TF	83	33.5	160	120	1.62

- Suitable for low load and moves smoothly.
- Connecting structure makes chain more flexible, one power can has multiple transport directions.
- The teeth shape can achieve a small turning radius.
- Avoid surface wear and tear, suitable for metal components.

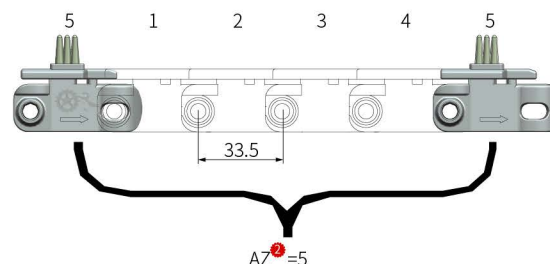
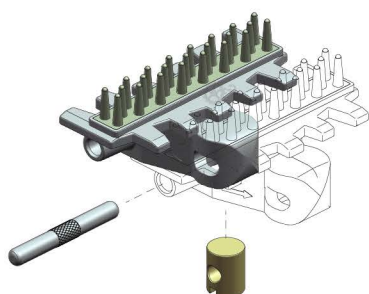
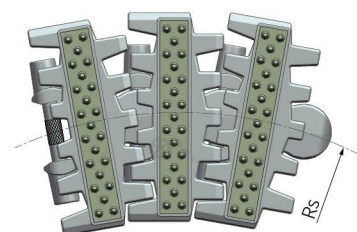
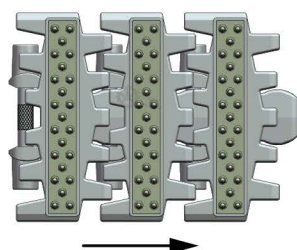
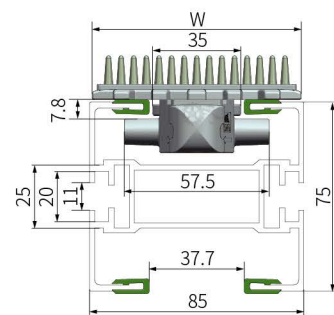
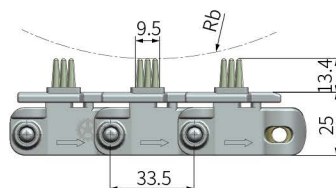
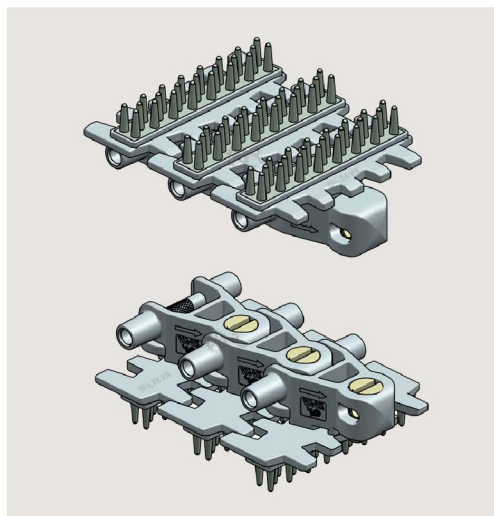
Characteristic ²	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Steel plate	Body	Steel plate	Plastic Pivot	Pin				
1	White	Black	POM	SUS304	PA66	SUS304	<5000	≤12M	≤50	-10~40

- The surface of the top steel plate is hardened and wear -resistant.



Flexible cleat chain YM85B

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How to choose ①-③	Item ①-Brush pitch ②-Characteristic ③
Part.	YMTL83B-AZ1-C1

Item ①	Brush pitch AZ ②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83B	1, 2, 3,	83	33.5	160	120	1.30

- ① Suitable for the materials (snack bags, boxes, etc.) elevate or gripper.
- ② When the appearance of irregular products, the brush fit well.
- ③ Select the appropriate pitch according to the size of the materials.

Characteristic ③	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Brush	Body	Brush	Plastic Pivot	Pin				
1	White	Transparent	POM	70A TPU	PA66	SUS304	<5000	≤12M	≤50	-10~40

- ④ The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use, etc.).



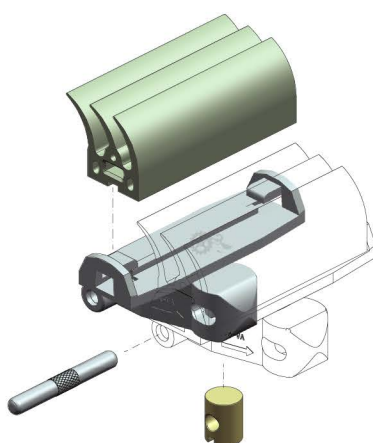
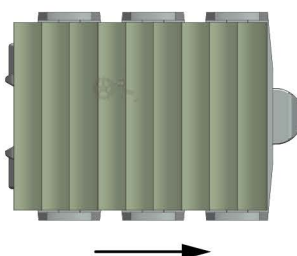
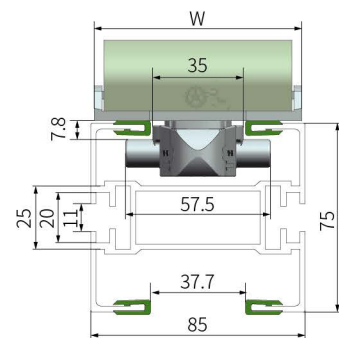
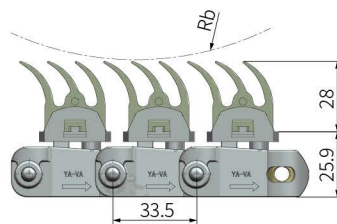
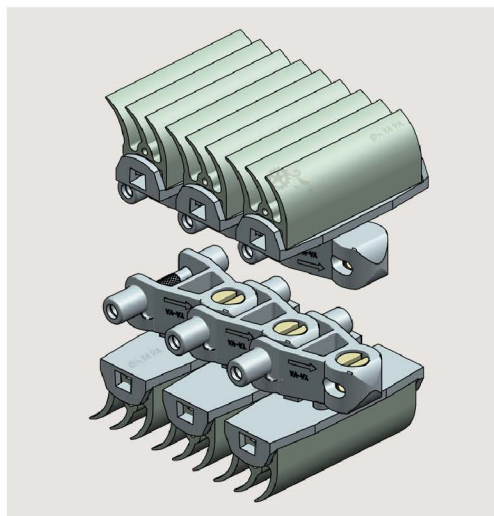
Flexible chain



Flexible cleat chain YM85



Flexible chain



How to choose ①-②	Item ①-Characteristic ②
Part.	YMTL83C-C1

Item ①	Width	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83C	83	33.5	160	120	2.00

- ① Suitable for low load and moves smoothly.
- ② Grip the materials by finger gripper.
- ③ Finger gripper snap on the palte will cause a drop.

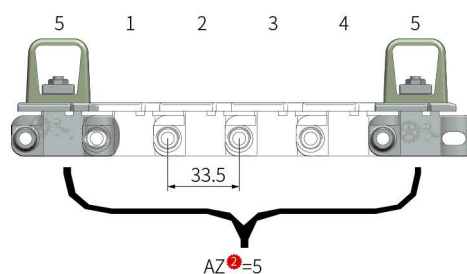
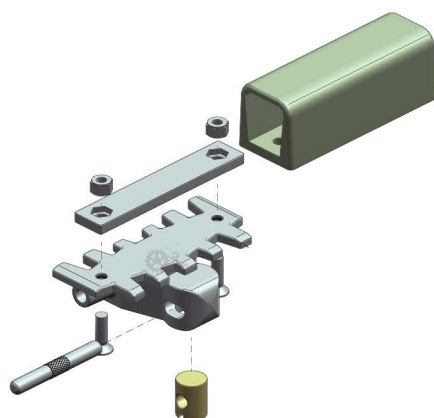
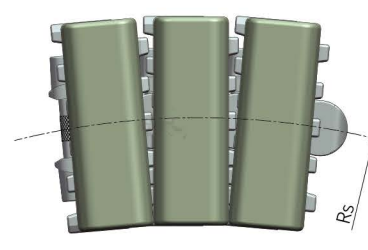
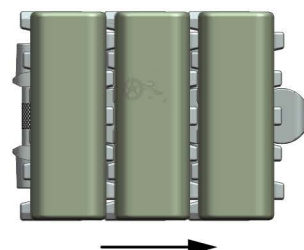
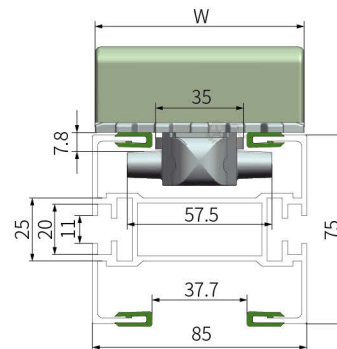
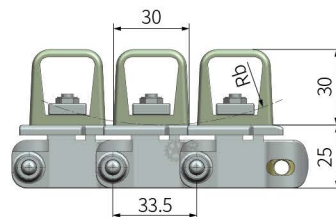
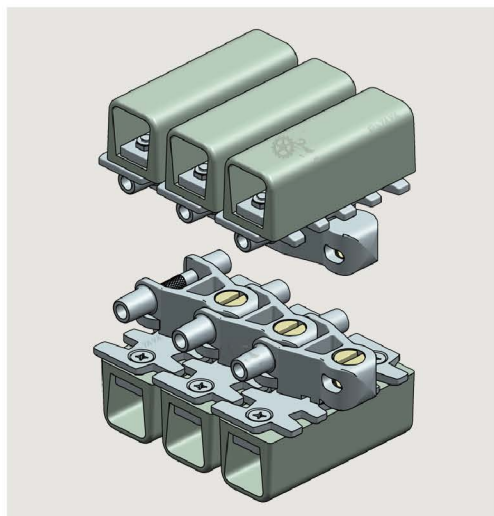
Characteristic ②	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Gripper	Body	Gripper	Plastic Pivot	Pin				
1	White	Transparent	POM	85A TPU	PA66	SUS304	<5000	≤12M	≤40	-10~40

③ Finger gripper deformation < 9 mm.



Flexible cleat chain YM85D-Y

230326-A



How to choose ①-③	Item ①-D-tube pitch ②-Characteristic ③
Part.	YMTL83D-Y-AZ1-C1

Item ①	D-tube pitch AZ ②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83D-Y	1, 2, 3,	83	33.5	350	120	2.80

- Suitable to grip regular shape of materials and high load strength.
- Grip the material by D gripper.
- D gripper is lock on the chain plate.
- The material may offset when turning transport. The D gripper may cracking when in high capacity.

Characteristic ①	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	D-tube	Body	D-tube	Plastic Pivot	Pin				
1	White	White	POM	Silica Gel	PA66	SUS304	<5000	≤12M	≤40	-10~40

- D gripper deformation < 9 mm.



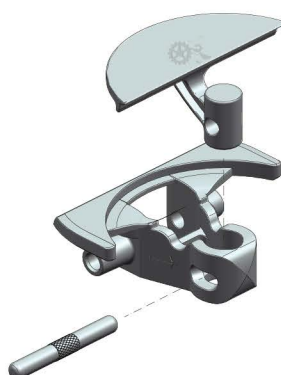
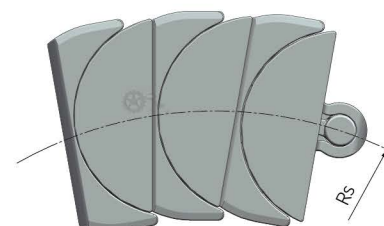
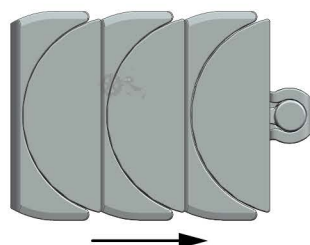
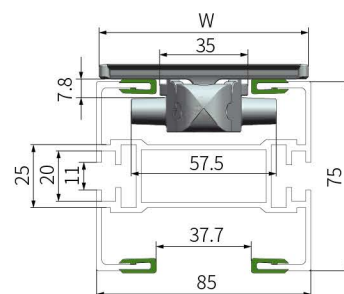
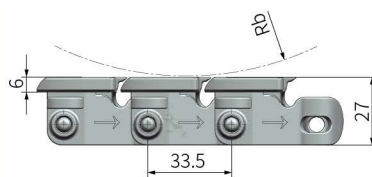
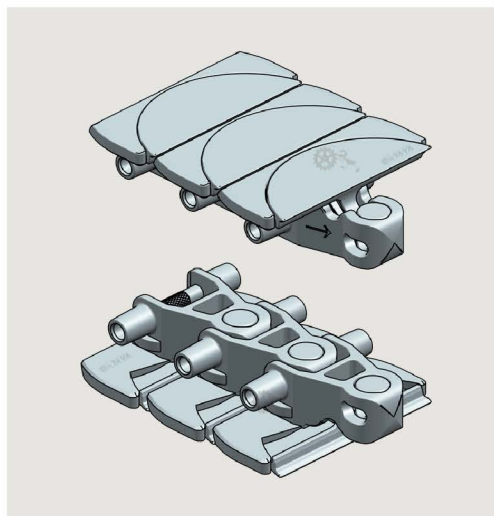
Flexible chain



Seamless chain YM85



Flexible chain



How to choose ①-② Item ①-Characteristic ②
Part. YMTL83WF-C1

Item ①	Width	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83WF	83	33.5	160	170	1.25

- ① Suitable for small materials (bottle , cans, etc.) smoothly transport.
- ② The carrying surface is big can avoid to scratch the bottom of conveyor.
- ③ No change in the gap when turing transport.
- ④ Can't use the intermediate drive and tension device due to restrictions of the back radius.

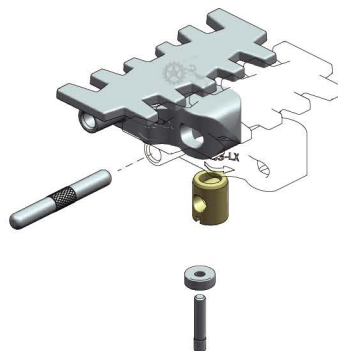
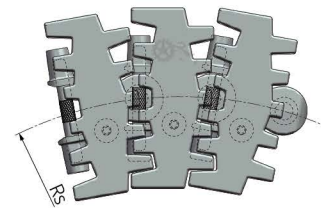
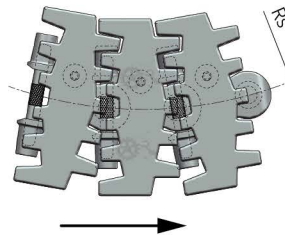
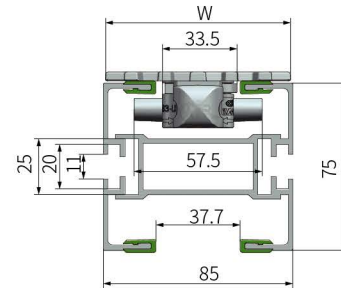
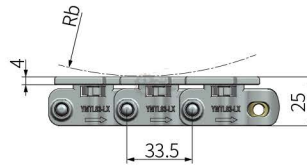
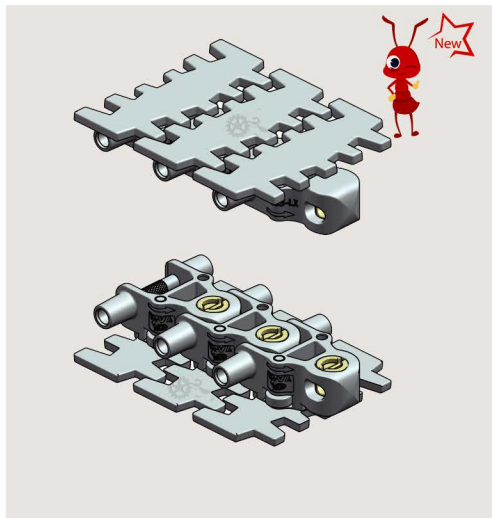
Characteristic ②	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Sliding blade	Pin				
1	White	POM	POM	SUS304	<5000	≤12M	≤40	-10~40
2		Low noise LF	Low noise LF					

- ⑤ There is friction noise when the main body and sliding blades turn, and material characteristic C2 should be selected when necessary.



Plain chain for spiral conveyor YM85

230326-A



How to choose ¹ - ²	Item ¹ -Rotation ² -Characteristic ³
Part.	YMTL83-LX-L-C1

Item ¹	Rotation ²	Width	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83-LX	L	83	33.5	160	120	2.20
	R					

- Suitable for low load and moves smoothly.
- Connecting structure makes chain more flexible, one power can has multiple transport directions.
- The teeth shape can achieve a small turning radius.
- pecially designed for spiral conveyors.

Characteristic ¹	Colour	Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin	Bearings				
1	White	POM (DuPont 100p)	PA66	SUS304	Bearing steel	<5500	≤12M	≤60	-10~40



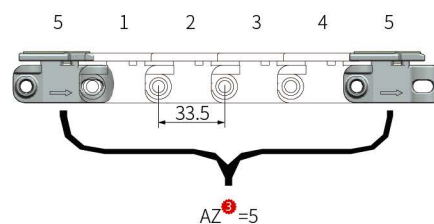
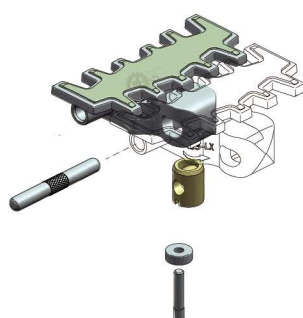
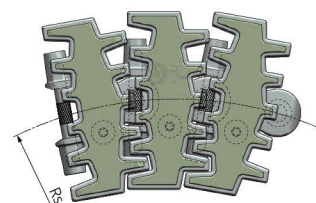
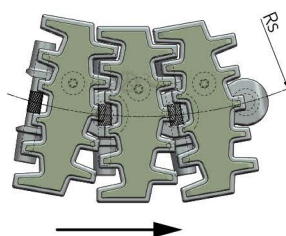
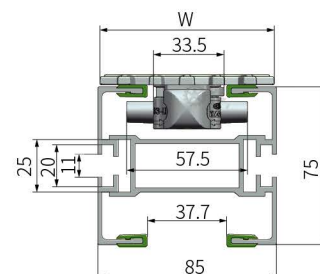
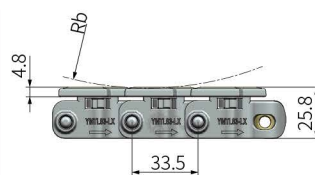
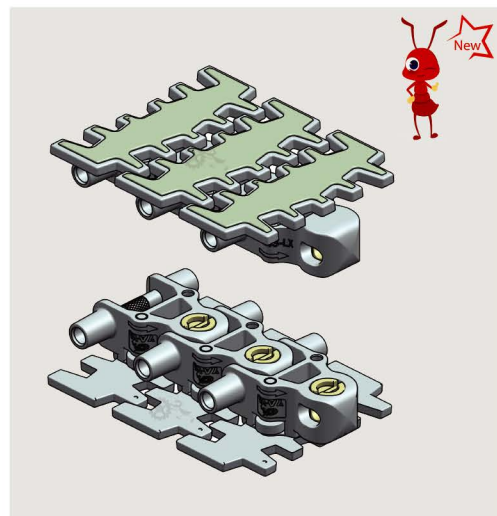
Flexible chain



Flat friction top chain for spiral conveyor YM85



Flexible chain



How to choose ^① - ^④ Item ^① - Rotation ^② - Rubber pitch ^③ - Characteristic ^④
Part. YMTL83J-LX-L-AZ1-C1

Item ^①	Rotation ^②	Rubber pitch AZ ^③	Width	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83J-LX	L	1, 2, 3, ^③	83	33.5	160	120	2.25
	R						

- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ Surface with friction strips, the different pitch of friction strips has different effects.
- ⑤ specially designed for spiral conveyors.

Characteristic ^④	Colour		Material					Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin	Bearings				
1	White	White	POM (DuPont 100p)	60A TPE	PA66	SUS304	Bearing steel	<5500	≤12M	≤60	-10~40



230326-A

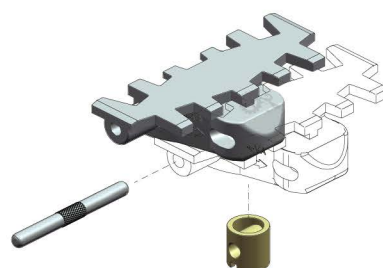
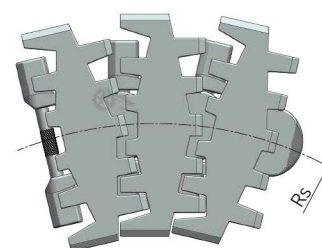
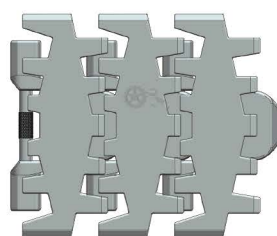
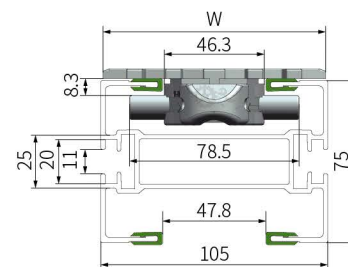
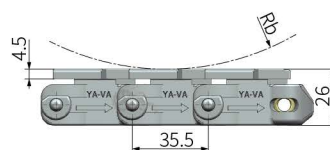
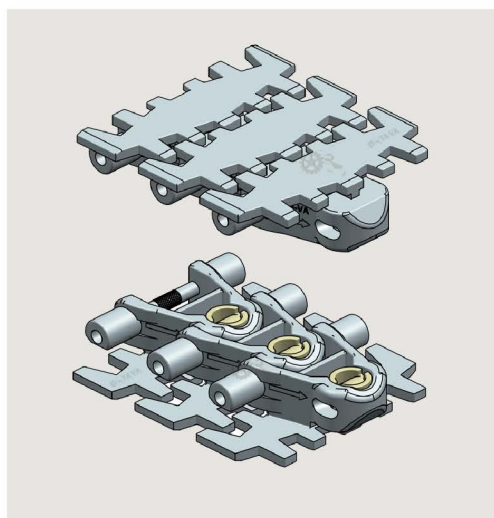
Flexible chain



Plain chain YH105



Flexible chain



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YHTL103-C1

Item ¹	Width	Pitch	Rs	Rb	Weight (Kg/m)
YHTL103	103	35.5	170	120	1.50

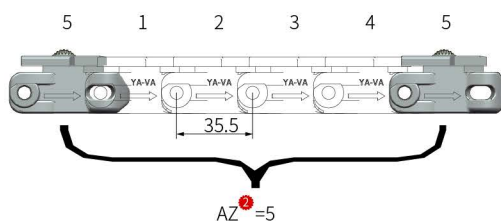
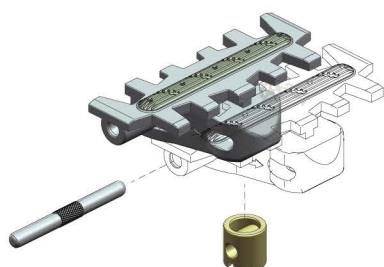
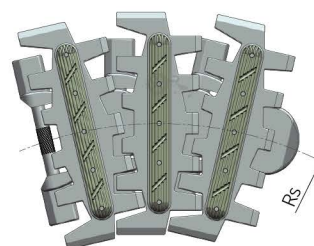
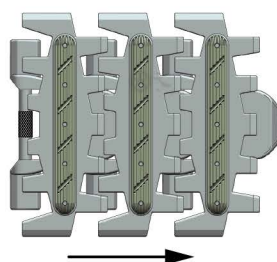
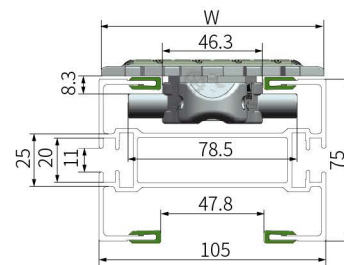
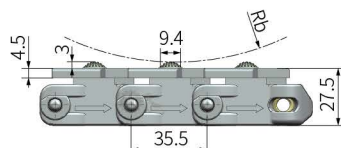
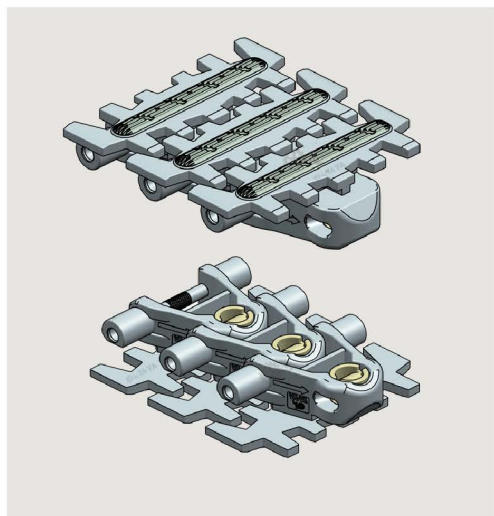
- Suitable for medium load and moves smoothly.
- Connecting structure makes chain more flexible, one power can has multiple transport directions.
- The teeth shape can achieve a small turning radius.

Characteristic ²	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5500	≤12M	≤50	-10~40



230326-A

Friction top chain YH105



How to choose ^① - ^② Item ^① - Rubber pitch ^② - Characteristic ^③

Part.

YHTL103F-AZ1-C1

Item ^①	Rubber pitch AZ ^②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YHTL103F	1、2、3.....	103	35.5	170	120	1.53

- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ Surface with friction strips, the different pitch of friction strips has different effects.

Characteristic ^③	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin				
1	White	Transparent	POM	85A TPU	PA66	SUS304	<5500	≤12M	≤50	-10~40

- ④ The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use , etc.).



P088-091/102-104/113-116

Flexible chain



P122



P130/133



P141-143/156-158



P161/163



P165-168/173-174



P169-170/175-176



P171



P183-184/187



P191/199



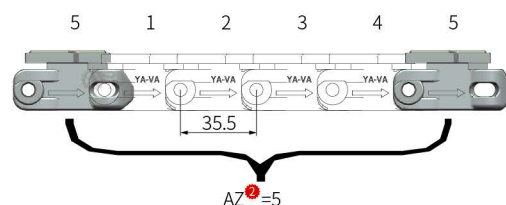
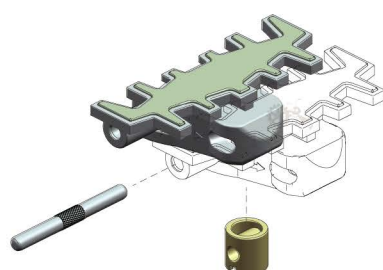
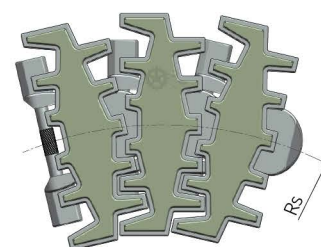
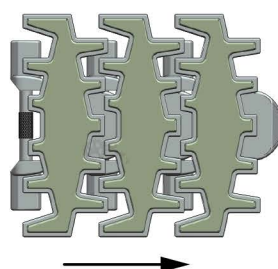
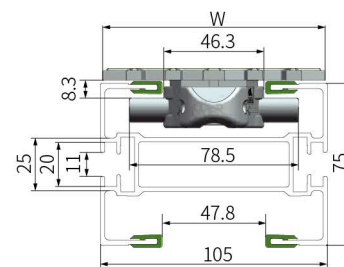
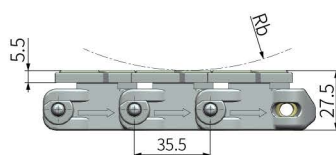
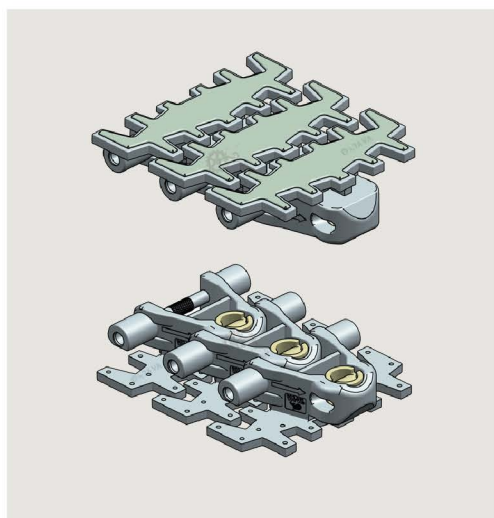
P205/212



Flat friction top chain YH105



Flexible chain



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

Part.

YHTL103J-AZ1-C1

Item ¹	Rubber pitch AZ ²	Width	Pitch	Rs	Rb	Weight (Kg/m)
YHTL103J	1, 2, 3.....	103	35.5	170	120	1.52

- Suitable for medium load and moves smoothly.
- Connecting structure makes chain more flexible, one power can has multiple transport directions.
- The teeth shape can achieve a small turning radius.
- Surface with friction strips, the different pitch of friction strips has different effects.

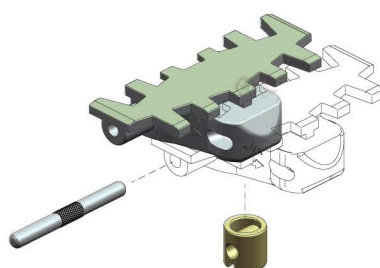
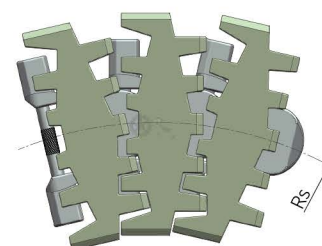
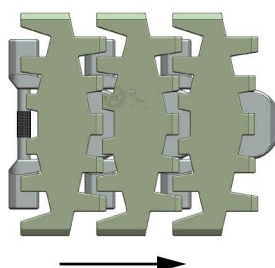
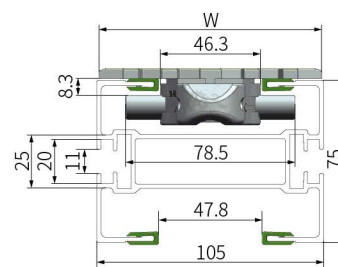
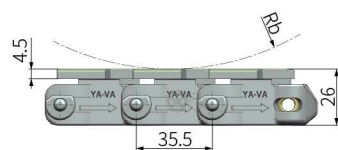
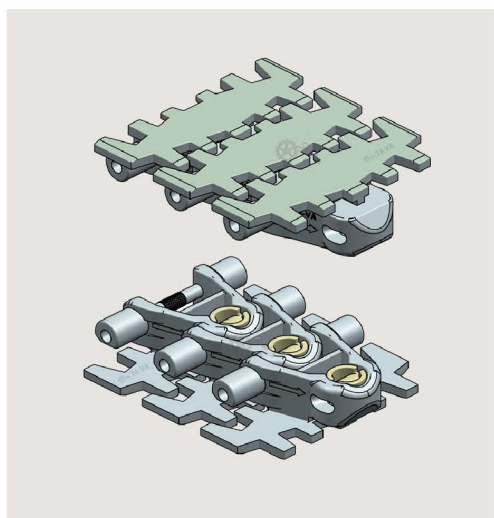
Characteristic ³	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin				
1	White	White	POM	60A TPE	PA66	SUS304	<5500	≤12M	≤50	-10~40

- The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use , etc.).



Flocking chain YH105

230326-A



P088-091/102-104/113-116

Flexible chain



P122



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P141-143/156-158



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P165-168/173-174



P169-170/175-176



P171



P183-184/187



P191/199



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How to choose ^{①-②}	Item ^① -Characteristic ^②
Part.	YHTL103FA-C1

Item ^①	Width	Pitch	Rs	Rb	Weight (Kg/m)
YHTL103FA	103	35.5	170	120	1.50

- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ Top with flocking to protect the surface of materials.

Characteristic ^②	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Flocking	Body	Flocking	Plastic Pivot	Pin				
1	Light yellow	Grey	PA66	PA66	PA66	SUS304	<5500	≤12M	≤50	-10~40

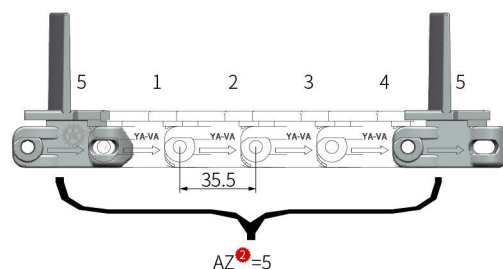
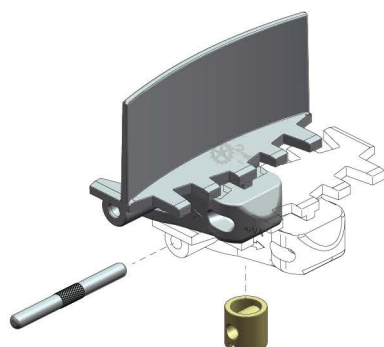
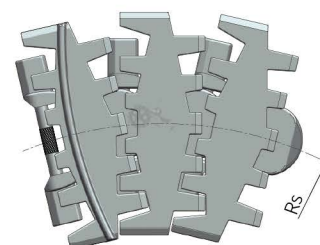
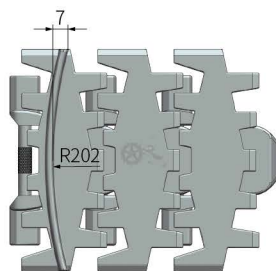
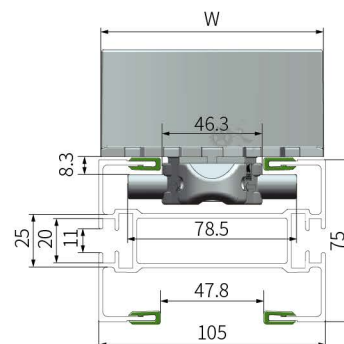
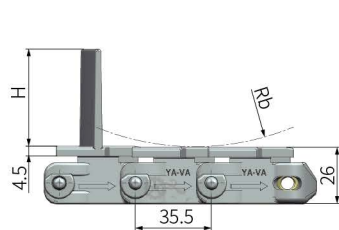
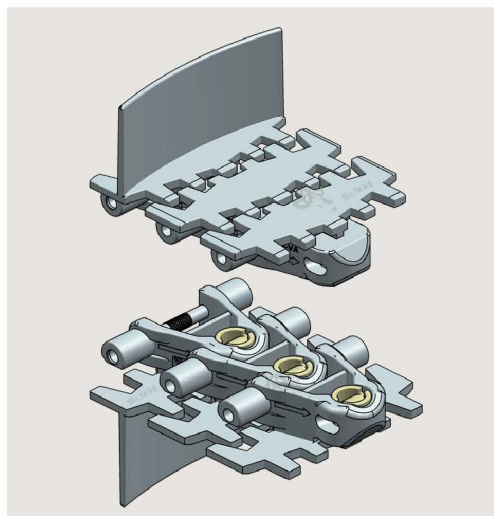
- ④ Surface fluff will be slightly affected by friction.



Scraper chain YH105



Flexible chain



How to choose ①-③ Item ①-Flight pitch ②-Characteristic ③
Part. YHTL103X20-AZ1-C1

Item ①	Flight pitch AZ ②	Width	Flight height DH	Pitch	Rs	Rb	Weight (Kg/m)
YHTL103X20	1, 2, 3.....	103	20	35.5	170	120	1.76
YHTL103X30			30				1.89
YHTL103X45			45				2.08

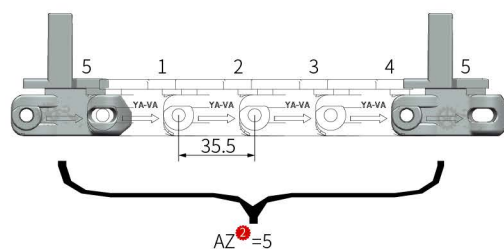
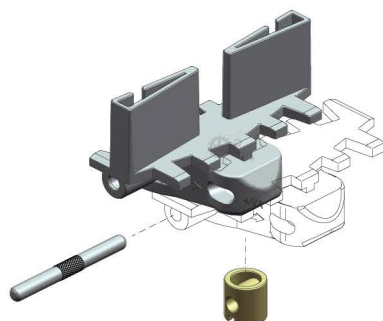
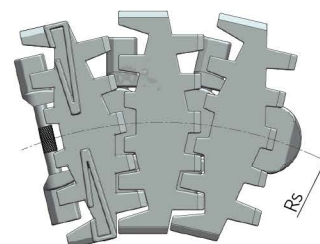
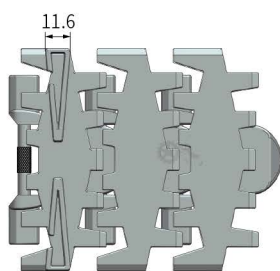
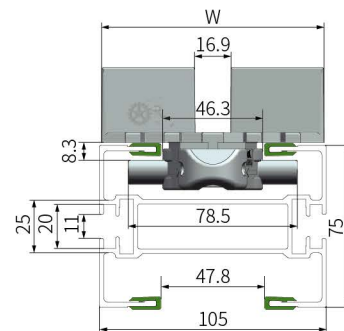
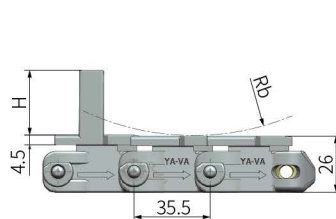
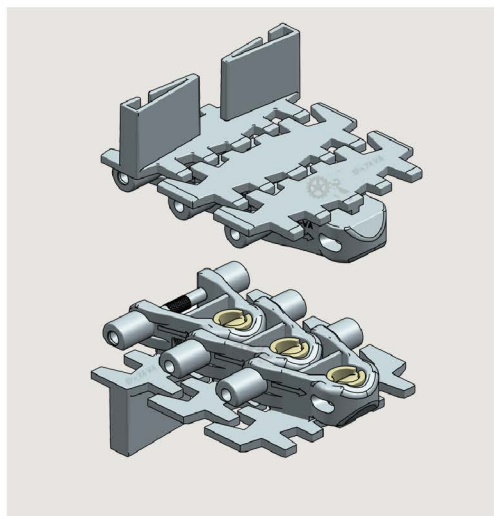
- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.

Characteristic ③	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5500	≤12M	≤50	-10~40



Cleated chain YH105

230326-A



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

Part.

YHTL103X15A-AZ1-C1

Item ¹	Flight pitch AZ ²	Width	Flight height H	Pitch	Rs	Rb	Weight (Kg/m)
YHTL103X15A	1, 2, 3,	103	15	35.5	170	120	1.71
YHTL103X20A			20				1.79
YHTL103X30A			30				1.94
YHTL103X40A			40				2.07

- Suitable for medium load and moves smoothly.
- Connecting structure makes chain more flexible, one power can has multiple transport directions.
- The teeth shape can achieve a small turning radius.
- The top can be used as a block or can support the materials.

Characteristic ³	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5500	≤12M	≤50	-10~40



Flexible chain

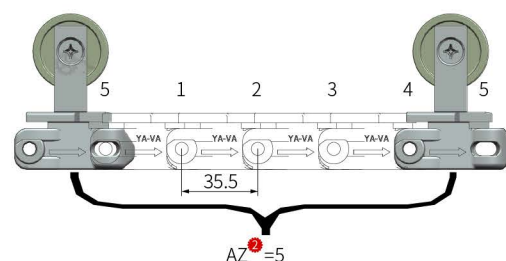
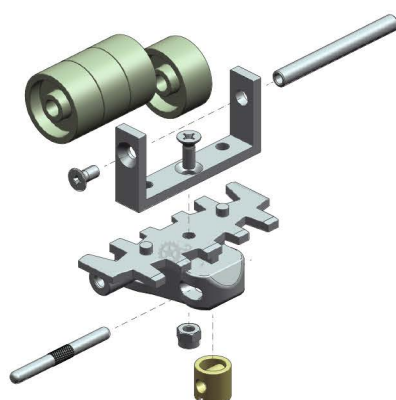
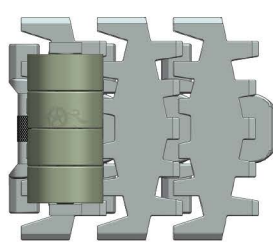
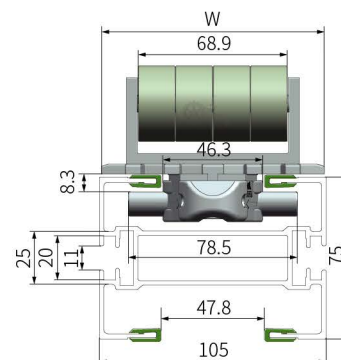
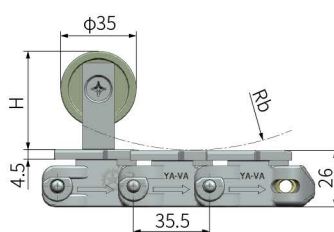
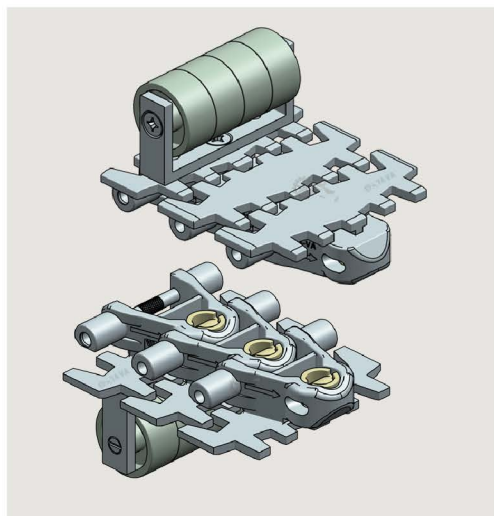


230326-A

Roller cleated chain YH105



Flexible chain



How to choose ①-③	Item ①-Rollers pitch ②-Characteristic ③
Part.	YHTL103X46R-AZ2-C1

Item ①	Rollers pitch AZ ②	Width	Rollers height H	Pitch	Rs	Rb	Weight (Kg/m)
YHTL103X46R	2, 3, 4.....	103	46	35.5	170	120	2.20

- ① It can be used to elevate materials and lower materials.
- ② The roller can avoid scratching the materials.
- ③ Select the appropriate roller pitch according to the size of the materials.

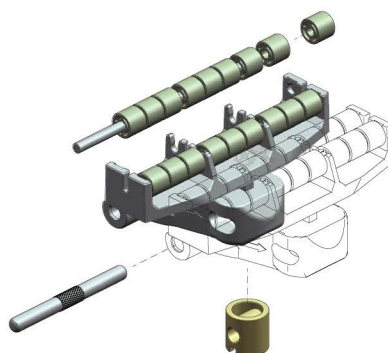
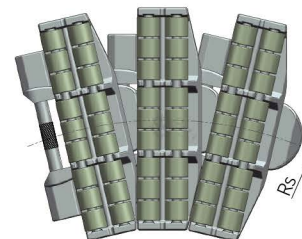
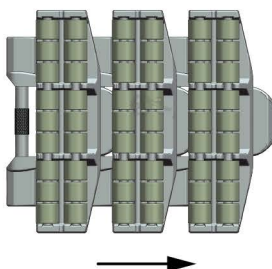
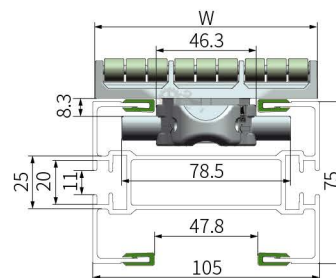
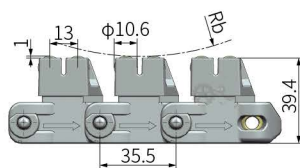
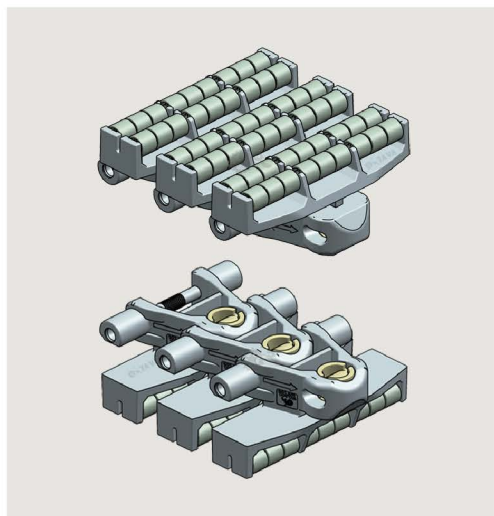
Characteristic ③	Colour		Material						Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rollers	Body	Rollers	Bracket	Plastic Pivot	Pin	Fastener				
1	White	White	PP	POM	A6063	PA66	SUS304	SUS202	<3000	≤12M	≤50	-10~40

- ③ The bottom of roller is PP (body is POM). It can resist the impact at room temperature, but not too large.



230326-A

Roller top chain YH105



How to choose ¹⁻² Item ¹-Characteristic ²

Part.

YHTL103R-C1

Item ¹	Width	Pitch	Rs	Rb	Weight (Kg/m)
YHTL103R	103	35.5	170	120	2.70

- Suitable for materials (boxe, crates, trays, etc.) stacking request.
- Reduce accumulation pressure and riction resistance.
- The metal rod connecting the top roller into chain plate.

Characteristic ²	Colour		Material					Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rollers	Body	Rollers	Plastic Pivot	Pin	Pin				
1	White	White	POM	POM	PA66	SUS304	SUS304	<5500	≤12M	≤50	-10~40


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~104/113-116

Flexible chain



P122



P130/133


P141-143/
156-158


P161/163


P165-168/
173-174

P169-170/
175-176


P171


P183-184/
187


P191/199



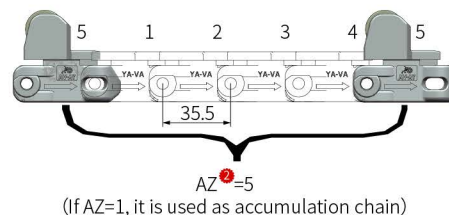
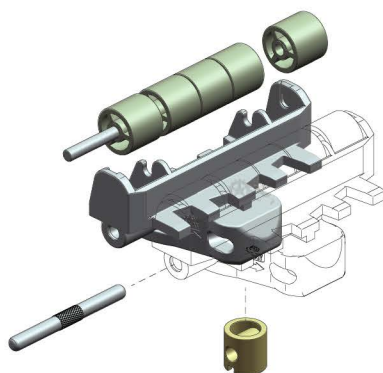
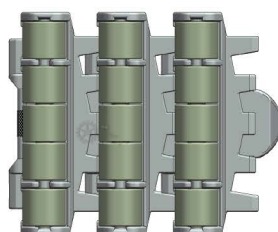
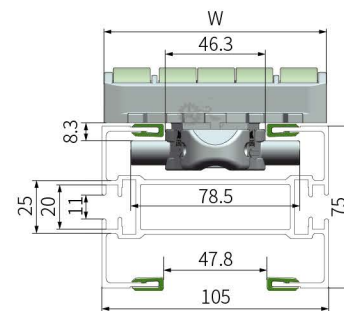
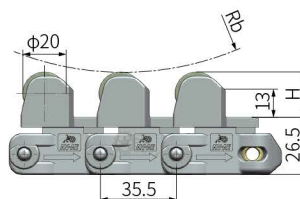
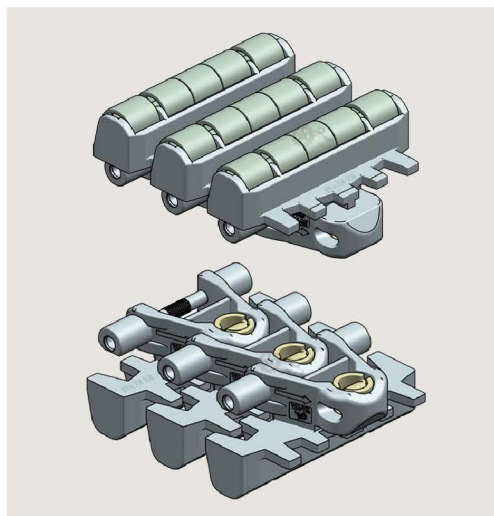
P205/212



Stacking lifting chain YH105



Flexible chain



(If AZ=1, it is used as accumulation chain)



How to choose ①-③ Item ①-Rollers pitch ②-Characteristic ③
Part. YHTL103X20R-AZ1-C1

Item ①	Rollers pitch AZ ②	Width	Rollers height H	Pitch	Rs	Rb	Weight (Kg/m)
YHTL103X20R	1, 2, 3.....	103	21	35.5	170	120	3.40

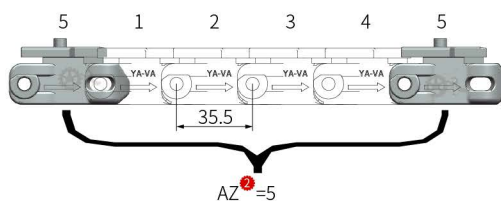
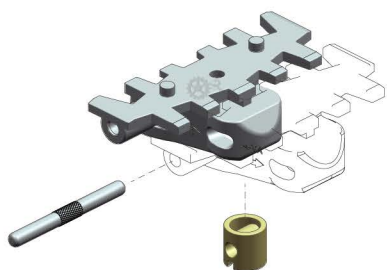
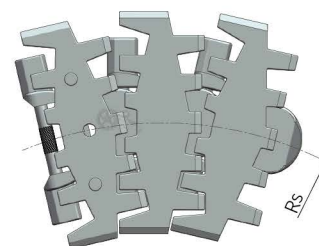
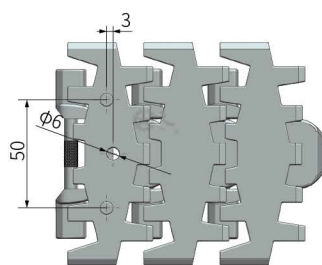
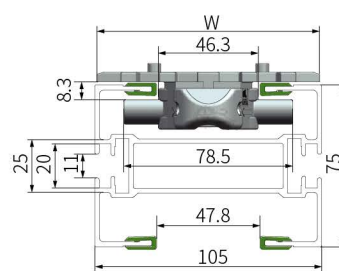
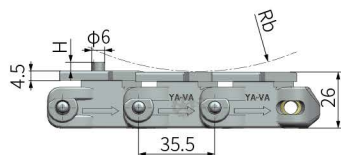
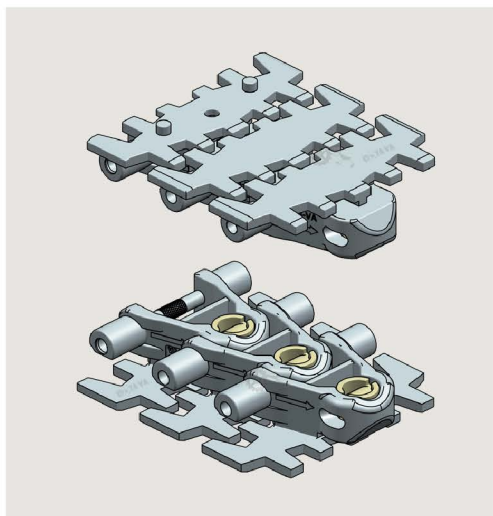
- ① Suitable for materials (boxe, crates, trays, etc.) stacking request. It can adapt the pitch of roller as cleats.
- ② Reduce accumulation pressure and riction resistance.
- ③ The metal rod connecting the top roller into chain plate.

Characteristic ①	Colour		Material					Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rollers	Body	Rollers	Plastic Pivot	Pin	Pin				
1	White	White	POM	POM	PA66	SUS304	SUS304	<5500	≤12M	≤50	-10~40



Universal chain YH105

230326-A



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

Part.

YHTL103U-AZ1-C1

Item ¹	Pad distance AZ ²	Width	Boss height H	Pitch	Rs	Rb	Weight (Kg/m)
YHTL103U	1, 2, 3,	103	4	35.5	170	120	1.48

- It is suitable for cartons elevating.
- The convex is a blocking effect. Select the appropriate convex pitch according to the size of the materials.
- The center opens a hole or customized so that can fixed the brackets.

Characteristic ³	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5500	≤12M	≤50	-10~40



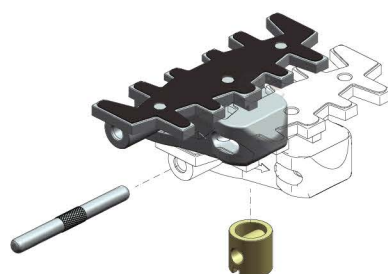
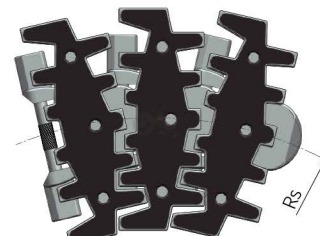
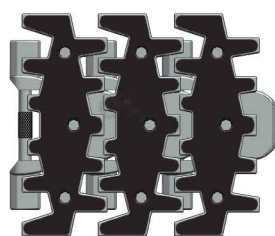
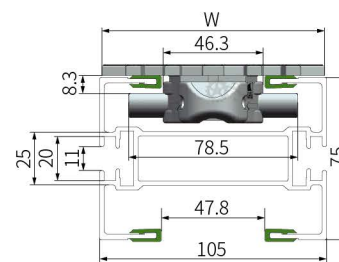
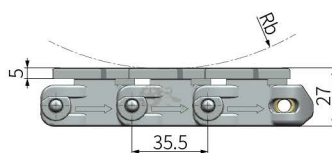
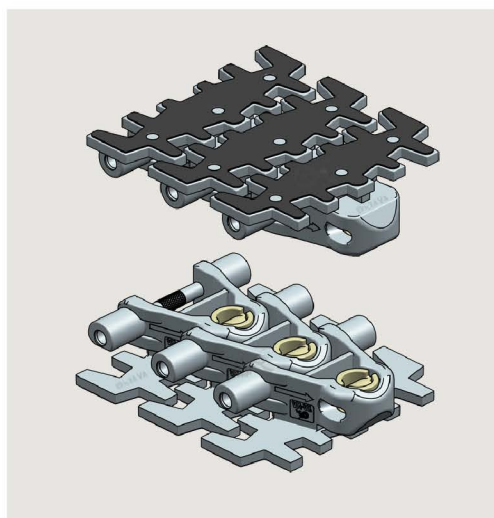
Flexible chain



Steel top chain YH105



Flexible chain



Order	How to choose 1-2	Item 1-Characteristic 2
	Part.	YHTL103TF-C1

Item 1	Width	Pitch	Rs	Rb	Weight (Kg/m)
YHTL103TF	103	35.5	170	120	1.70

- 1 Suitable for low load and moves smoothly.
- 2 Connecting structure makes chain more flexible, one power can has multiple transport directions.
- 3 The teeth shape can achieve a small turning radius.
- 4 Avoid surface wear and tear, suitable for metal components.

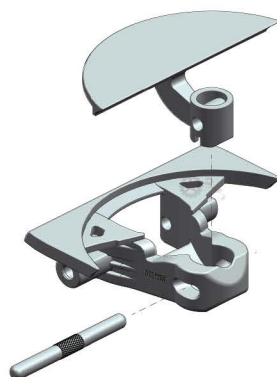
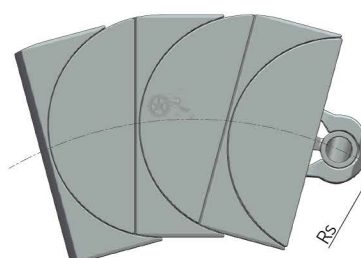
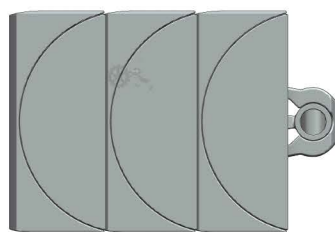
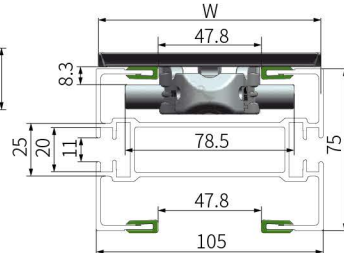
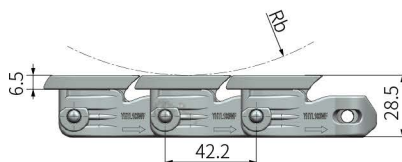
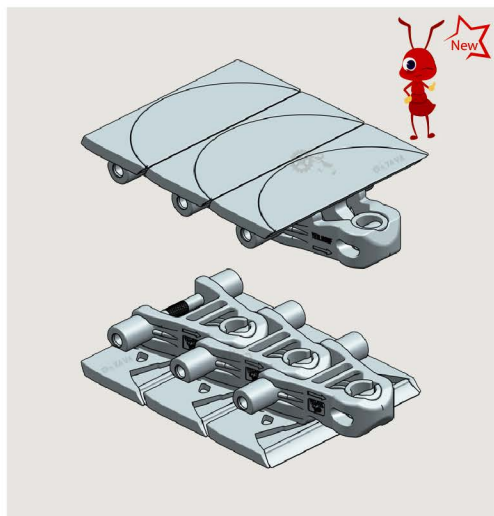
Characteristic 2	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Steel plate	Body	Steel plate	Plastic Pivot	Pin				
1	White	Black	POM	SUS304	PA66	SUS304	<5500	≤12M	≤50	-10~40

- 5 The surface of the top steel plate is hardened and wear-resistant.



Seamless chain YH105

230326-A



Flexible chain


How to choose ¹-² Item ¹-Characteristic ²

Part. YHTL103WF-C1

Item ¹	Width	Pitch	Rs	Rb	Weight (Kg/m)
YHTL103WF	103	42.2	170	120	1.70

- Suitable for small materials (bottle , cans, etc.) smoothly transport.
- The carrying surface is big can avoid to scratch the bottom of conveyor.
- No change in the gap when turing transport.
- Due to the limitation of chain structure, it is not possible to adapt to the intermediate drive.

Characteristic ²	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Sliding blade	Pin				
1	White	POM	POM	SUS304	<5500	≤12M	≤40	-10~40
2		Low noise LF	Low noise LF					

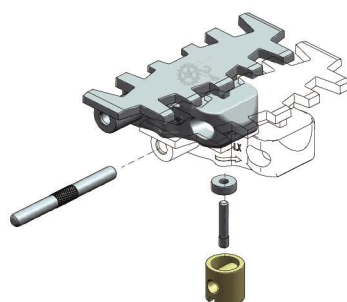
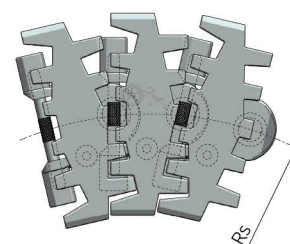
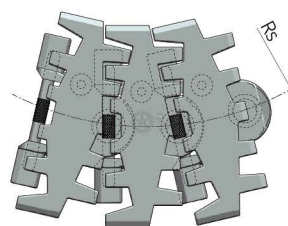
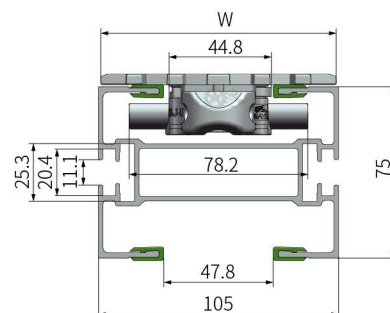
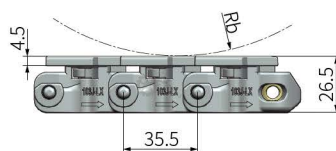
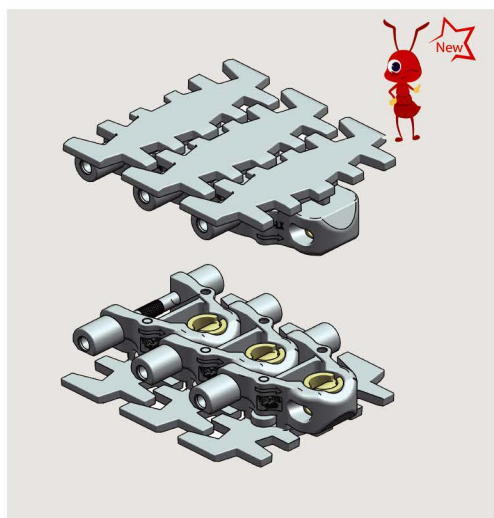
- There is friction noise when the main body and sliding blades turn, and material characteristic C2 should be selected when necessary.



Plain chain for spiral conveyor YH105



Flexible chain



Order	How to choose 1-2	Item 1-Rotation 2-Characteristic 3
	Part.	YHTL103-LX-L-C1

Item 1	Rotation 2	Width	Pitch	Rs	Rb	Weight (Kg/m)
YHTL103-LX	L	103	35.5	170	120	2.50
	R					

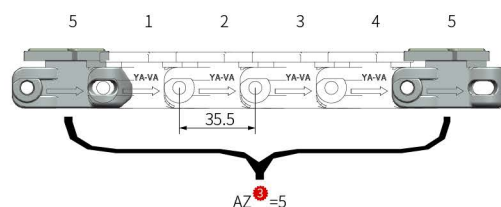
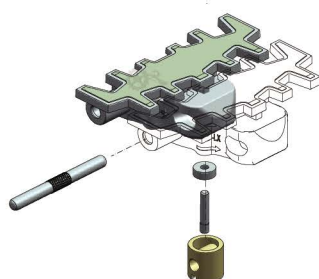
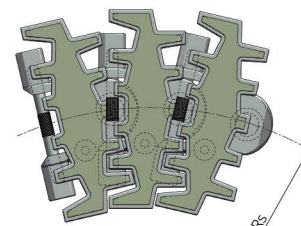
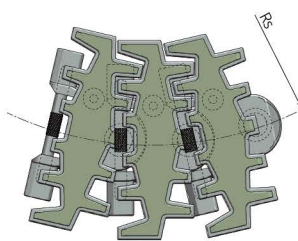
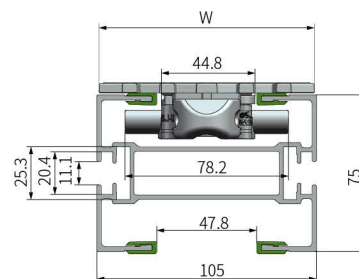
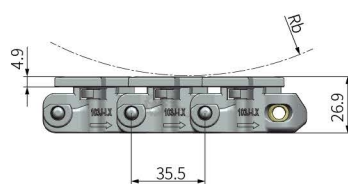
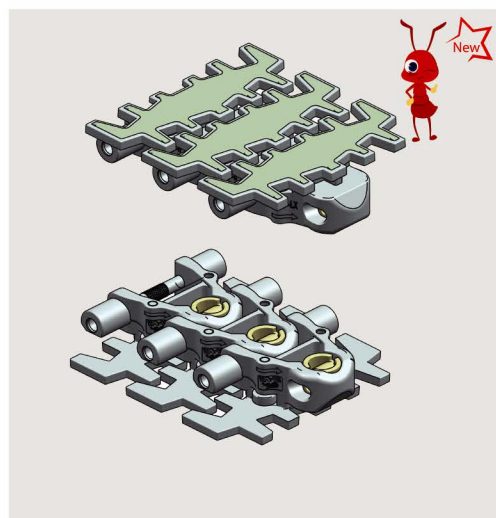
- Suitable for low load and moves smoothly.
- Connecting structure makes chain more flexible, one power can has multiple transport directions.
- The teeth shape can achieve a small turning radius.
- specially designed for spiral conveyors.

Characteristic 3	Colour	Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin	Bearings				
1	White	POM (DuPont 100p)	PA66	SUS304	Bearing steel	<5500	≤12M	≤60	-10~40



230326-A

Flat friction top chain for spiral conveyor YH105



How to choose ^① - ^② Item ^① - Rotation ^② - Rubber pitch ^③ - Characteristic ^④
Part. YHTL103J-LX-L-AZ1-C1

Item ^①	Rotation ^②	Rubber pitch AZ ^③	Width	Pitch	Rs	Rb	Weight (Kg/m)
YHTL103J-LX	L	1, 2, 3,	103	35.5	170	120	2.55
	R						

- Suitable for medium load and moves smoothly.
- Connecting structure makes chain more flexible, one power can has multiple transport directions.
- The teeth shape can achieve a small turning radius.
- Surface with friction strips, the different pitch of friction strips has different effects.
- specially designed for spiral conveyors.

Characteristic ^④	Colour		Material					Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin	Bearings				
1	White	White	POM (DuPont 100p)	60A TPE	PA66	SUS304	Bearing steel	<5500	≤12M	≤60	-10~40



Plain chain YB145



P092

Flexible chain



P123



P144



P161



P165-166



P169-170



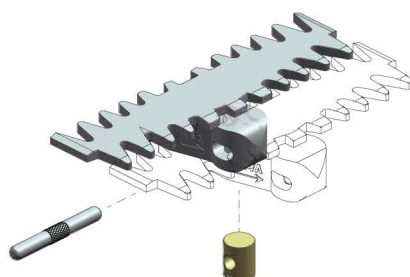
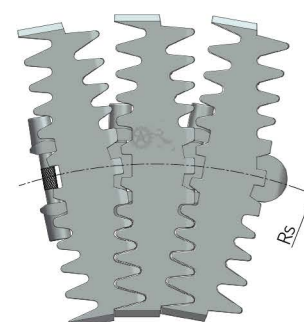
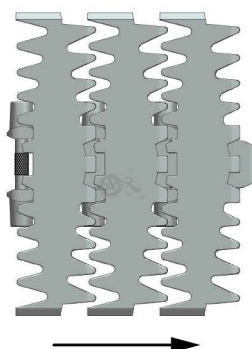
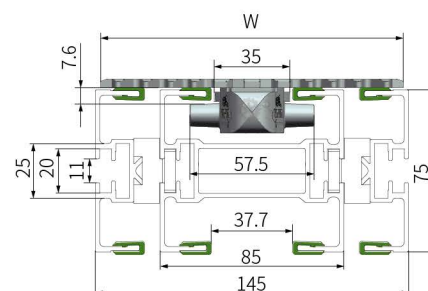
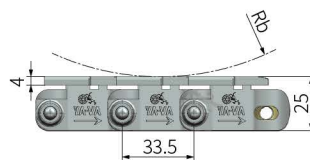
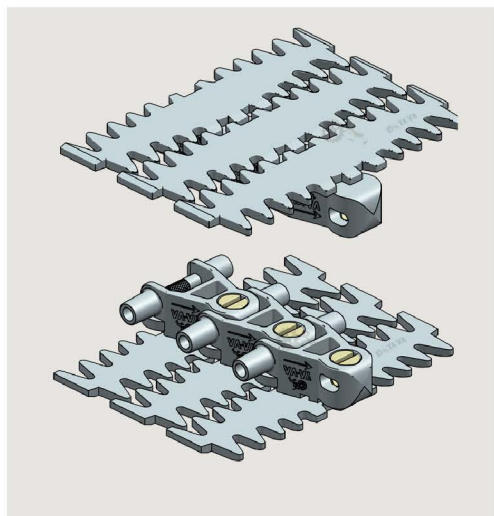
P171



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P206



How to choose ¹- ² Item ¹-Characteristic ²

Part.

YBTL140T-C1

Item ¹	Width	Pitch	Rs	Rb	Weight (Kg/m)
YBTL140T	140	33.5	200	120	1.25

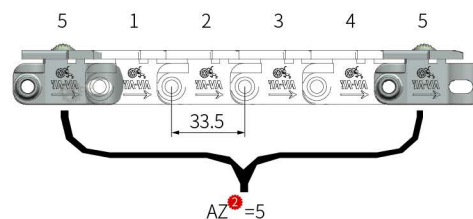
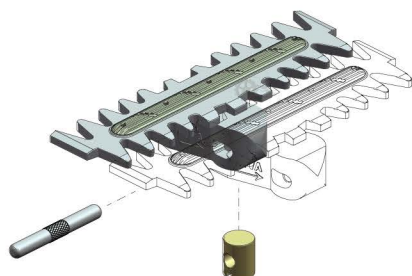
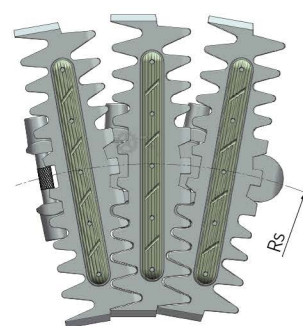
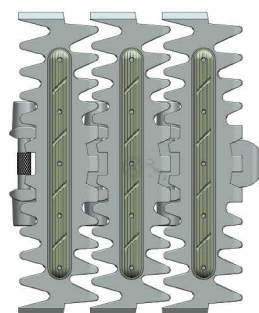
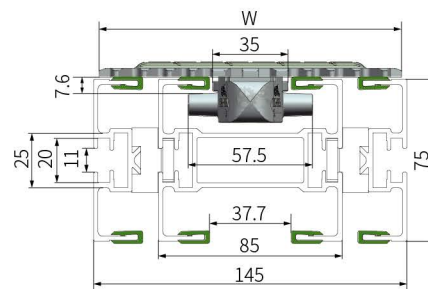
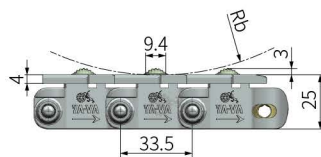
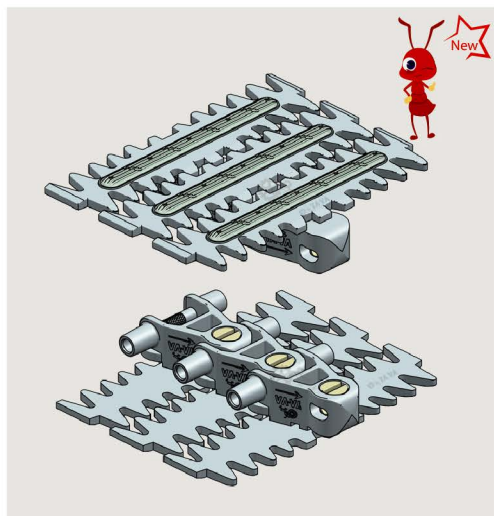
- Suitable for medium load and moves smoothly.
- Connecting structure makes chain more flexible, one power can has multiple transport directions.
- The teeth shape can achieve a small turning radius.

Characteristic ²	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5000	≤12M	≤50	-10~40



Friction top chain YB145

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Flexible chain



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How to choose ^① - ^②	Item ^① - Rubber pitch ^② - Characteristic ^③
Part.	YBTL140TF-AZ1-C1

Item ^①	Rubber pitch AZ ^②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YBTL140TF	1, 2, 3,	140	33.5	200	120	1.62

- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ Surface with friction strips, the different pitch of friction strips has different effects.

Characteristic ^③	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin				
1	White	Transparent	POM	85A TPU	PA66	SUS304	<5000	≤12M	≤50	-10~40

- ④ The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use , etc.).



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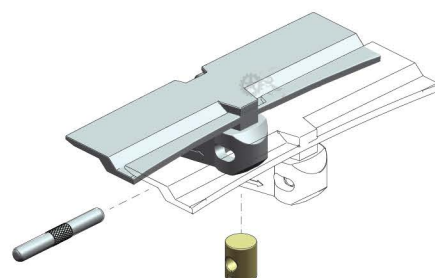
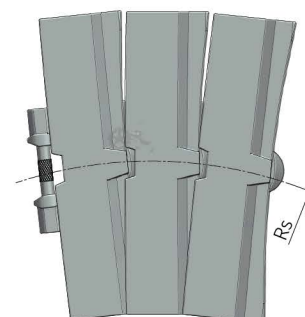
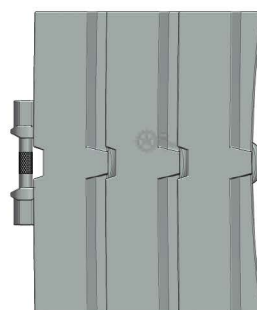
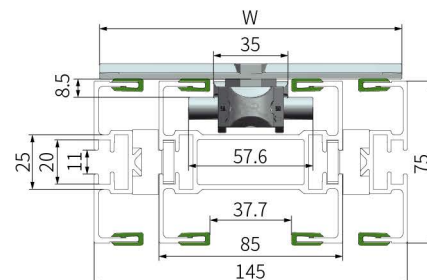
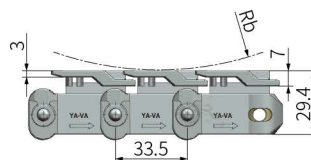
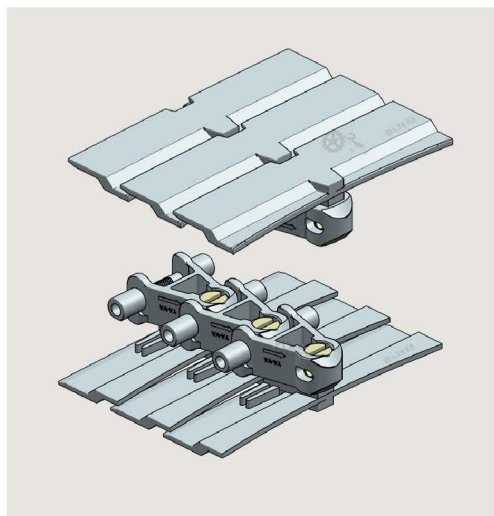


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Plain chain YB145



How to choose ¹-² Item ¹-Characteristic ²

Part.

YBTL140-C1

Item ¹	Width	Pitch	Rs	Rb	Weight (Kg/m)
YBTL140	140	33.5	250	120	1.63

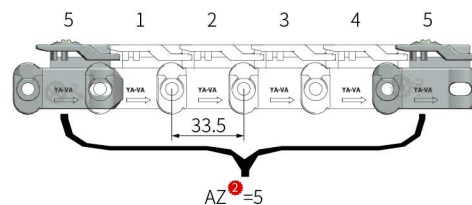
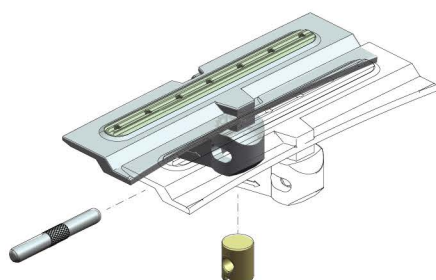
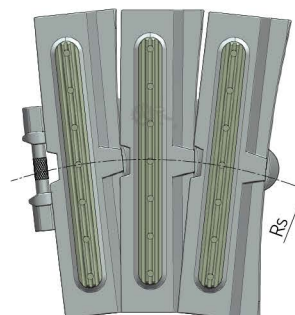
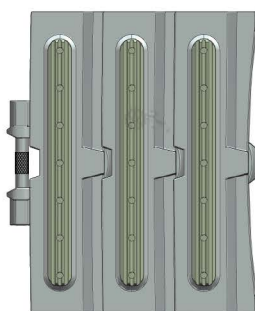
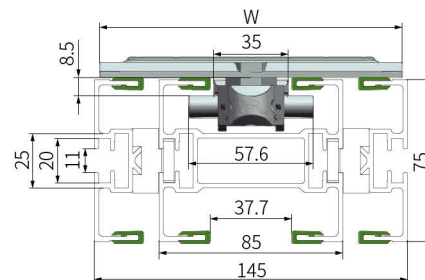
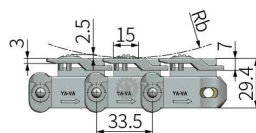
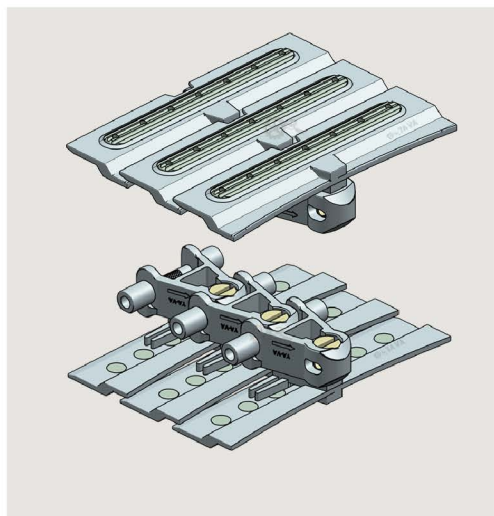
- ① Suitable for medium load and moves smoothly.
- ② Flat top surface.
- ③ Connecting structure makes chain more flexible, one power can has multiple transport directions.

Characteristic ²	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5000	≤12M	≤50	-10~40



Friction top chain YB145

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How to choose ^①- ^③ Item ^①-Rubber pitch ^②-Characteristic ^③

Part.

YBTL140F-AZ1-C1

Item ^①	Rubber pitch AZ ^②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YBTL140F	1, 2, 3,	140	33.5	250	120	1.65

- ① Suitable for medium load and moves smoothly.
- ② Flat top surface.
- ③ Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ④ Surface with friction strips, the different pitch of friction strips has different effects.

Characteristic ^③	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin				
1	White	Transparent	POM	85A TPU	PA66	SUS304	<5000	≤12M	≤50	-10~40

- ④ The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use , etc.).



Plain chain YB155



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Flexible chain



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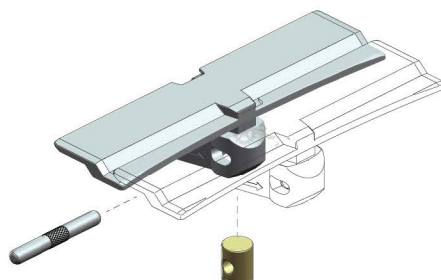
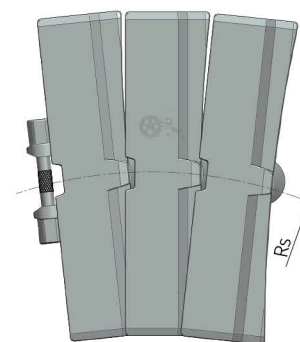
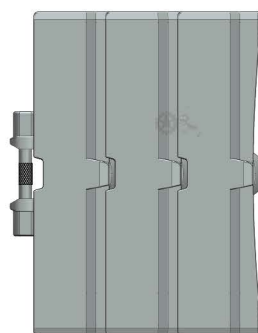
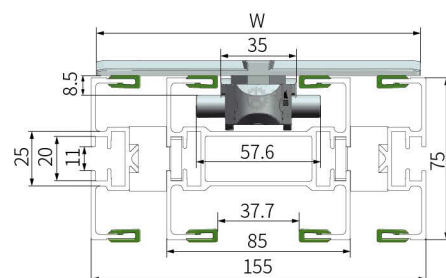
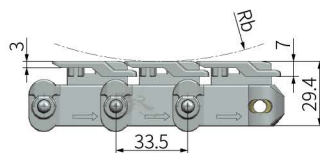
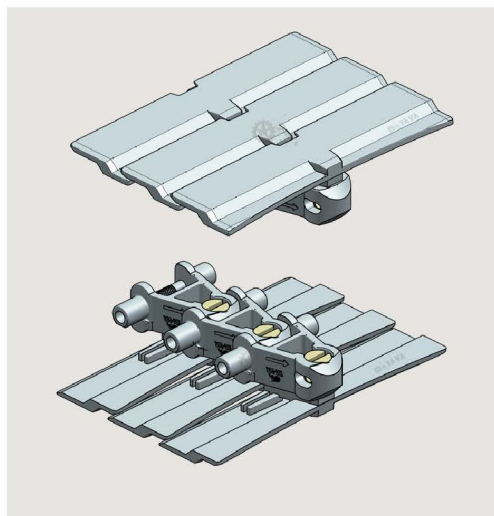
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How to choose 1-2
Part.

Item 1-Characteristic 2
YBTL150-C1

Item 1	Width	Pitch	Rs	Rb	Weight (Kg/m)
YBTL150	150	33.5	250	120	1.80

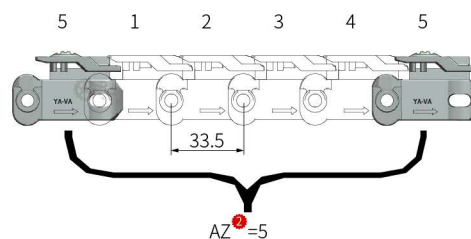
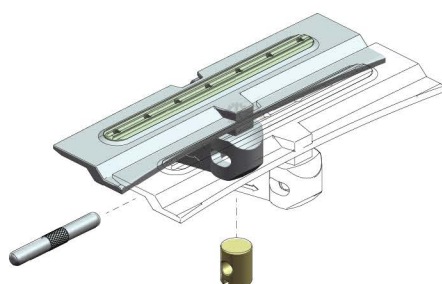
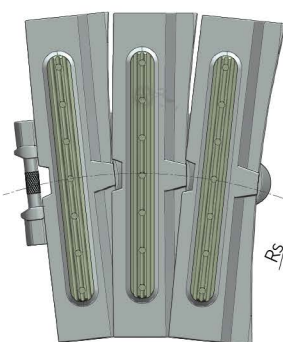
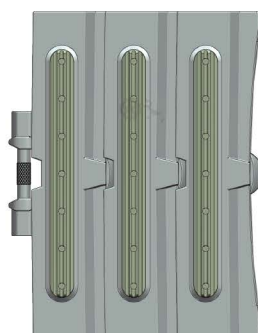
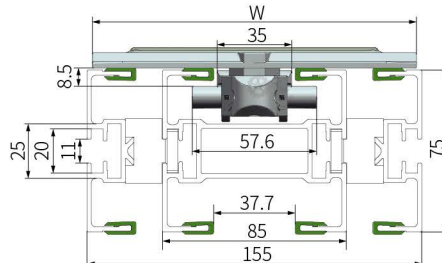
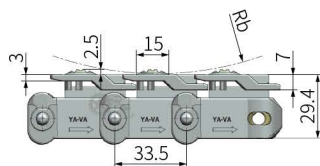
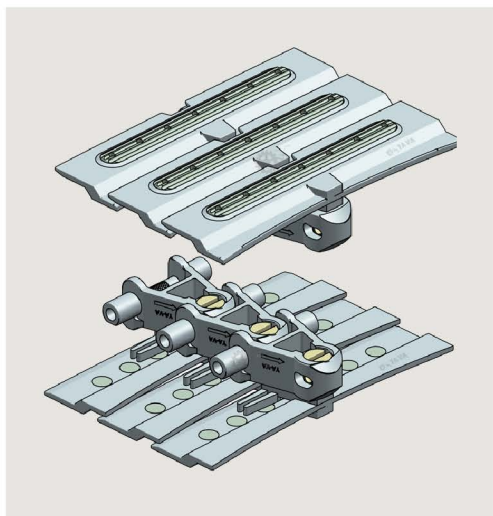
- 1 Suitable for medium load and moves smoothly.
- 2 Flat top surface.
- 3 Connecting structure makes chain more flexible, one power can has multiple transport directions.

Characteristic 2	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5000	≤12M	≤50	-10~40



Friction top chain YB155

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Flexible chain



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How to choose ① - ②	Item ① - Rubber pitch ② - Characteristic ③
Part.	YBTL150F-AZ1-C1

Item ①	Rubber pitch AZ ②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YBTL150F	1, 2, 3,	150	33.5	250	120	1.82

- ① Suitable for medium load and moves smoothly.
- ② Flat top surface.
- ③ Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ④ Surface with friction strips, the different pitch of friction strips has different effects.

Characteristic ③	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin				
1	White	Transparent	POM	85A TPU	PA66	SUS304	<5000	≤12M	≤50	-10~40

- ④ The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use, etc.).





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Flexible chain



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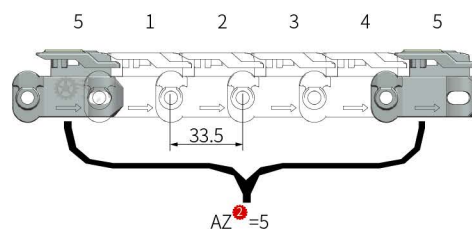
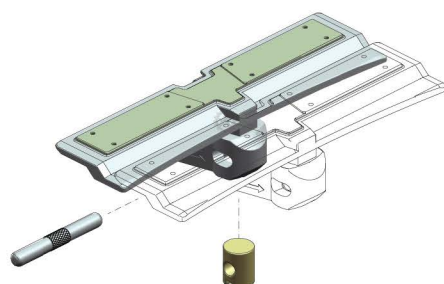
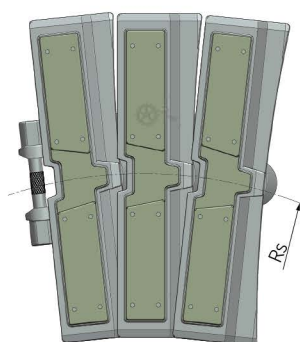
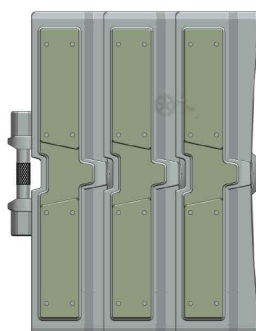
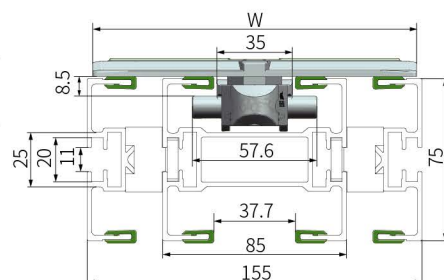
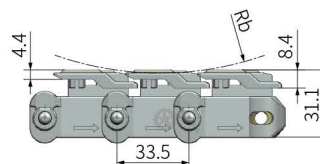
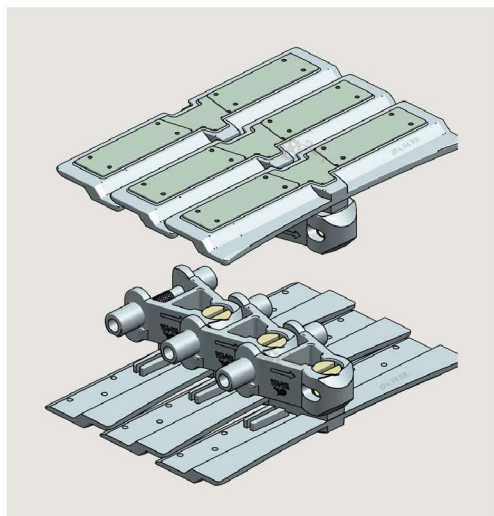


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Flat friction chain YB155



How to choose ^①- ^③ Item ^①-Rubber pitch ^②-Characteristic ^③

Part.

YBTL150J-AZ1-C1

Item ^①	Rubber pitch AZ ^②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YBTL150J	1, 2, 3,	150	33.5	250	120	1.87

- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ Surface with friction strips, the different pitch of friction strips has different effects.

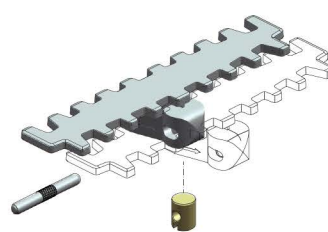
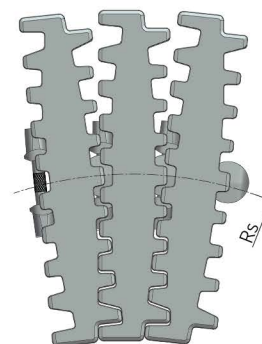
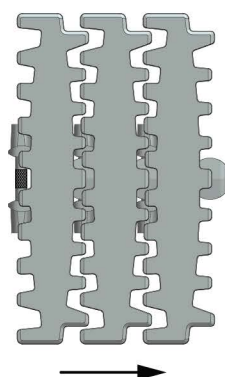
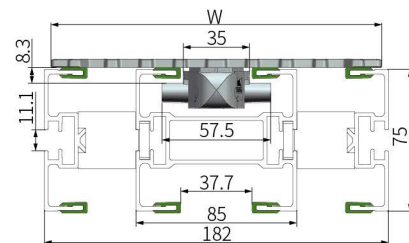
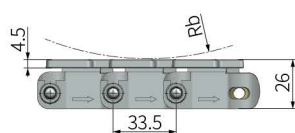
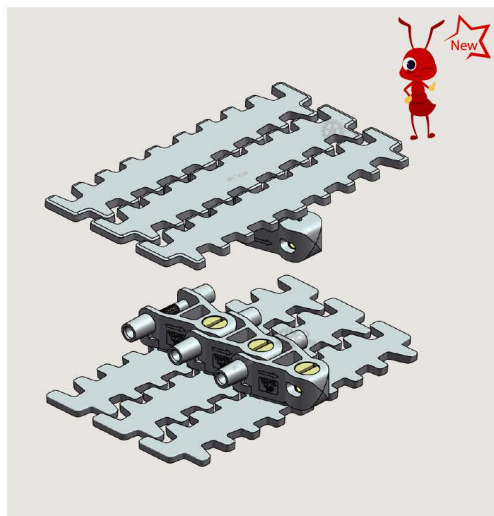
Characteristic ^③	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin				
1	White	Cyan	POM	85A TPU	PA66	SUS304	<5000	≤12M	≤50	-10~40

- ③ The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use, etc.).



Plain chain YB180

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Flexible chain



How to choose ①-②	Item ①-Characteristic ②
Part.	YBTL175T-C1

Item ①	Width	Pitch	Rs	Rb	Weight (Kg/m)
YBTL175T	175	33.5	350	120	1.70

- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.

Characteristic ②	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5000	≤12M	≤50	-10~40





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Flexible chain



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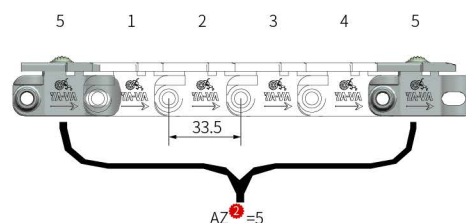
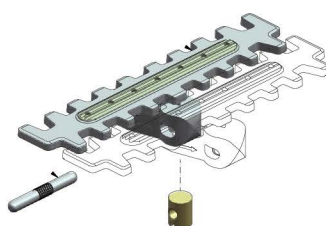
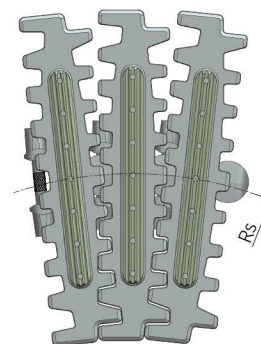
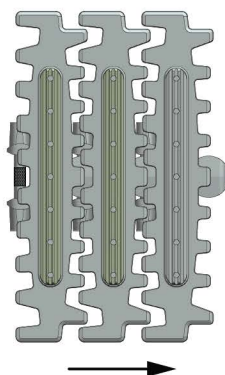
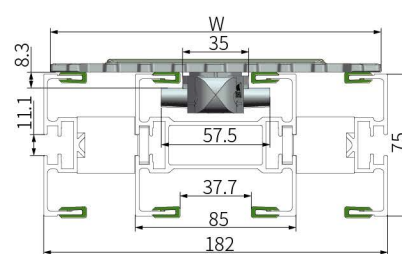
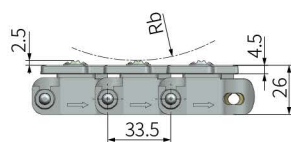
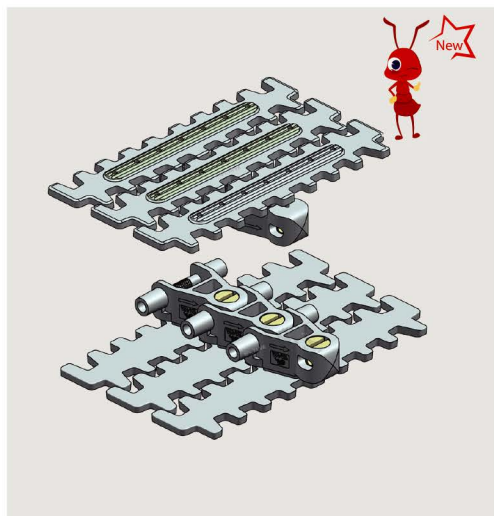


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Friction top chain YB180



How to choose ①-③ Item ①-Rubber pitch ②-Characteristic ③
Part. YBTL175TF-AZ1-C1

Item ①	Rubber pitch AZ ②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YBTL175TF	1、2、3.....	175	33.5	350	120	1.72

- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ The teeth shape can achieve a small turning radius.
- ④ Surface with friction strips, the different pitch of friction strips has different effects.

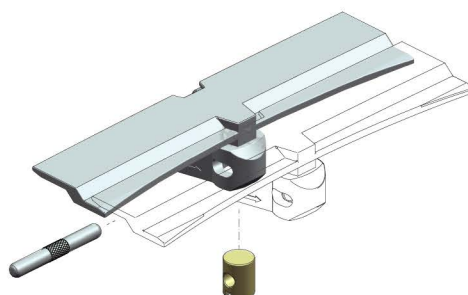
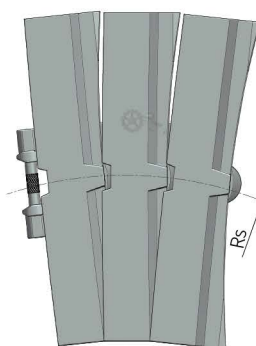
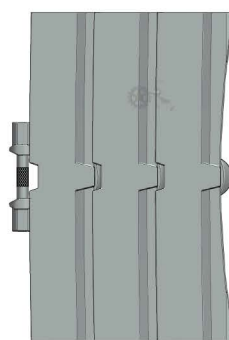
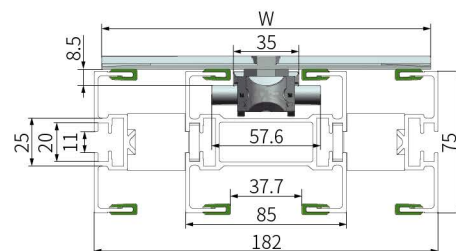
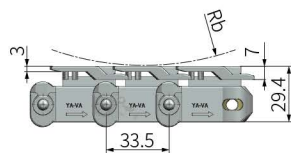
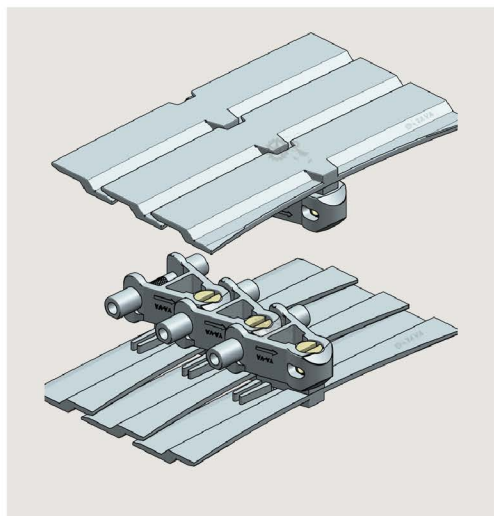
Characteristic ③	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin				
1	White	Transparent	POM	85A TPU	PA66	SUS304	<5000	≤12M	≤50	-10~40

- ④ The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use , etc.).



Plain chain YB180

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Flexible chain



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How to choose ①-②

Part.

Item ①-Characteristic ②

YBTL175-C1

Item ①	Width	Pitch	Rs	Rb	Weight (Kg/m)
YBTL175	175	33.5	350	120	1.90

- ① Suitable for medium load and moves smoothly.
- ② Flat top surface.
- ③ Connecting structure makes chain more flexible, one power can has multiple transport directions.

Characteristic ②	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5000	≤12M	≤50	-10~40



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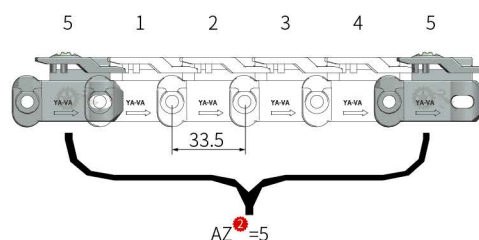
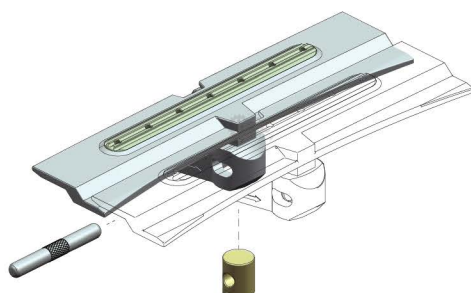
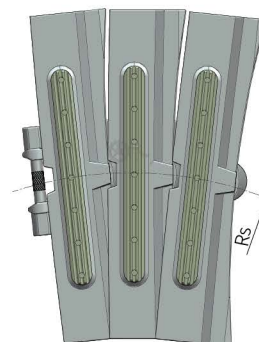
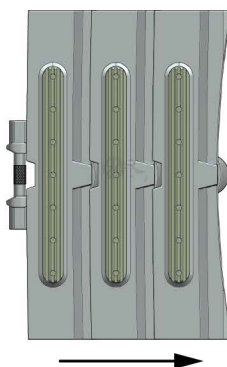
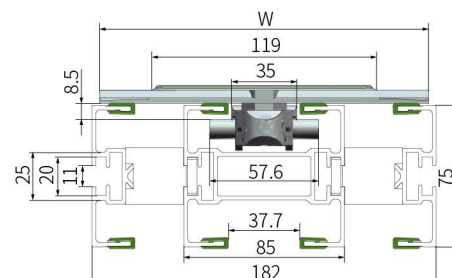
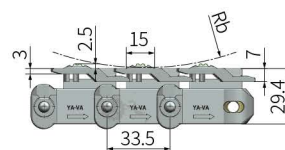
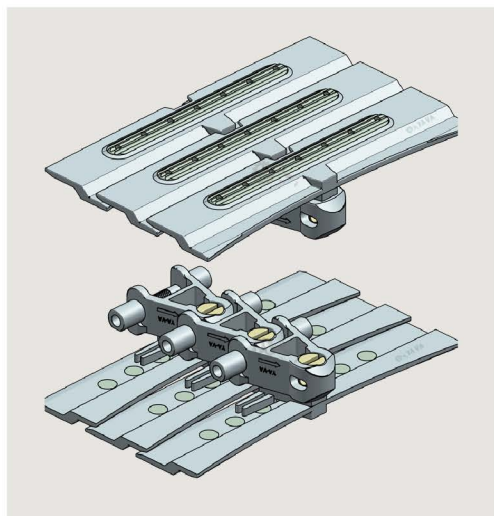


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Friction top chain YB180



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

Part. YBTL175F-AZ1-C1

Item ¹	Rubber pitch AZ ²	Width	Pitch	Rs	Rb	Weight (Kg/m)
YBTL175F	1, 2, 3,	175	33.5	350	120	2.20

- ① Suitable for medium load and moves smoothly.
- ② Flat top surface.
- ③ Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ④ Surface with friction strips, the different pitch of friction strips has different effects.

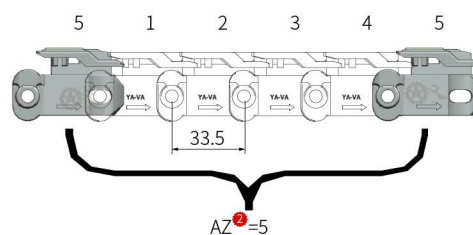
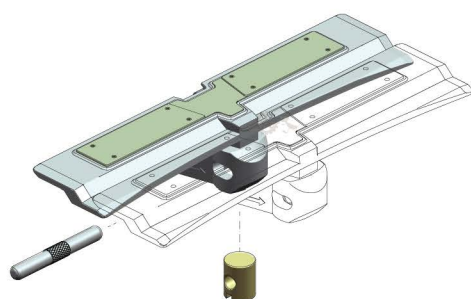
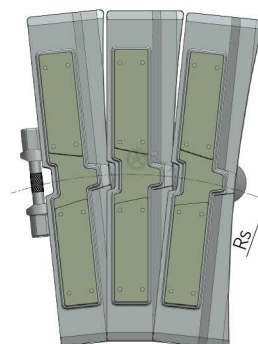
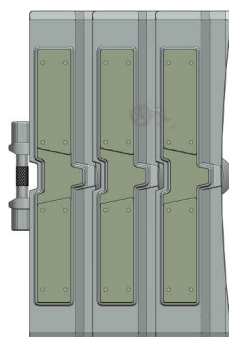
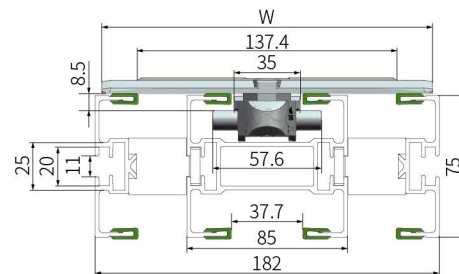
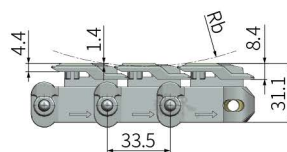
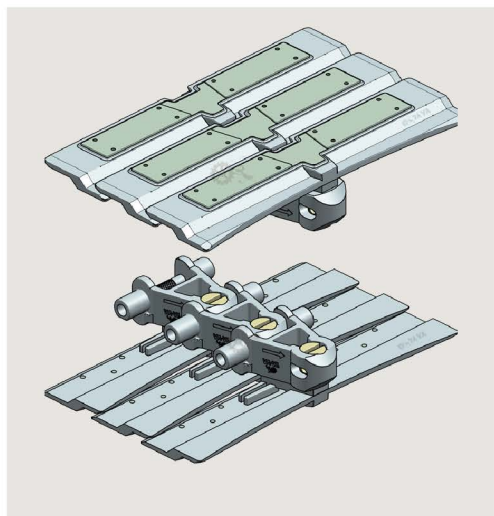
Characteristic ³	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin				
1	White	Transparent	POM	85A TPU	PA66	SUS304	<5000	≤12M	≤50	-10~40

- ④ The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use, etc.).



Flat friction top chain YB180

230326-A



P094/117

Flexible chain



P125



P146/159



P161



P165-166



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P171



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How to choose ^① - ^② Item ^① - Rubber pitch ^② - Characteristic ^③

Part.

YBTL175J-AZ1-C1

Item ^①	Rubber pitch AZ ^②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YBTL175J	1, 2, 3,	175	33.5	350	120	2.30

- ① Suitable for medium load and moves smoothly.
- ② Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ③ Surface with friction strips, the different pitch of friction strips has different effects.

Characteristic ^③	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin				
1	White	Cyan	POM	85A TPU	PA66	SUS304	<5000	≤12M	≤50	-10~40

- ③ The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use, etc.).





P094/117

Flexible chain



P125



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P171

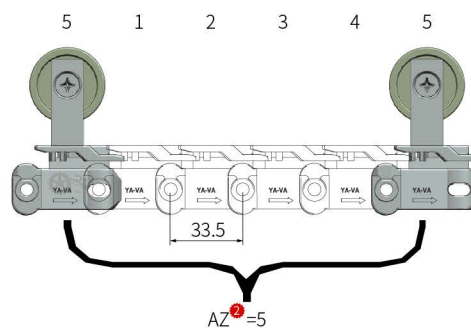
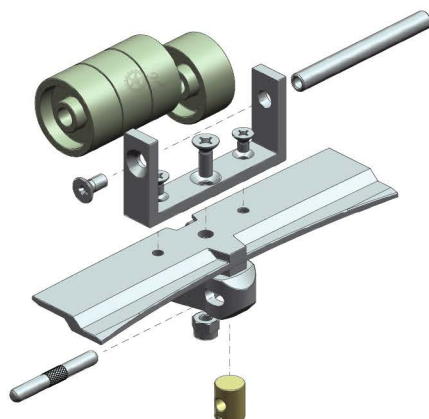
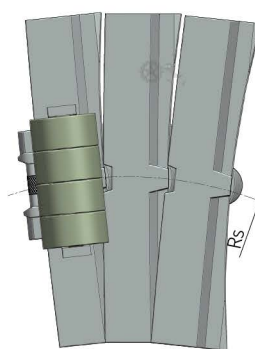
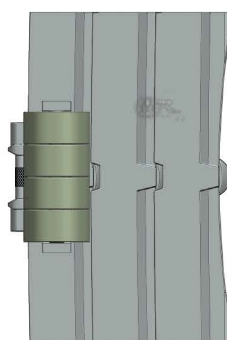
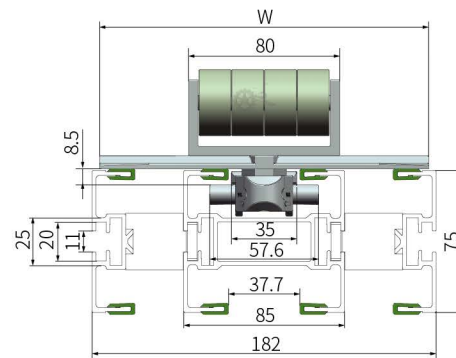
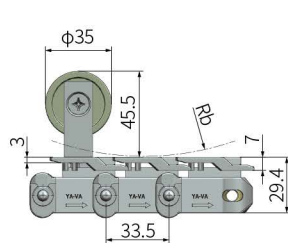
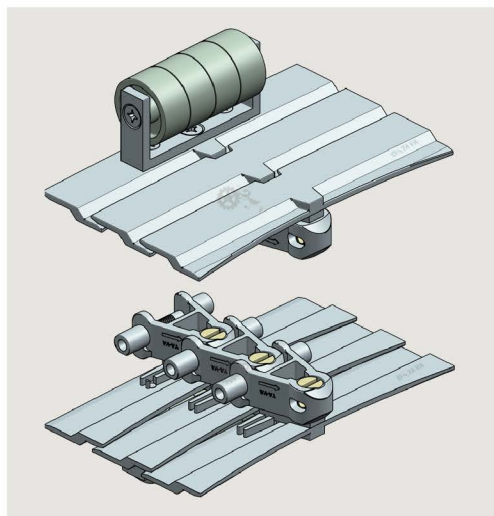


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Roller cleated chain YB180



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

Part. YBTL175X46R-AZ2-C1

Item ¹	Rollers pitch AZ ²	Width	Rollers height H	Pitch	Rs	Rb	Weight (Kg/m)
YBTL175X46R	2, 3, 4,	175	46	33.5	350	120	2.50

- It can be used to elevate materials and lower materials.
- The roller can avoid scratching the materials.
- Select the appropriate roller pitch according to the size of the materials.

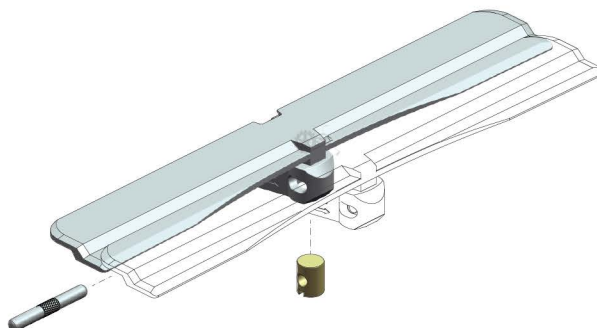
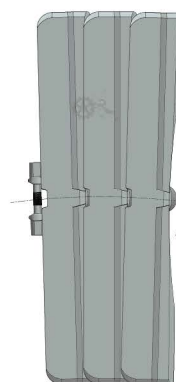
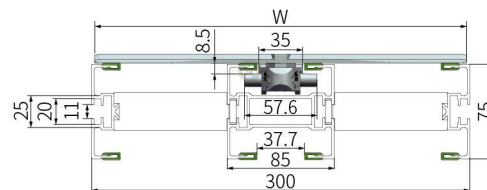
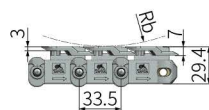
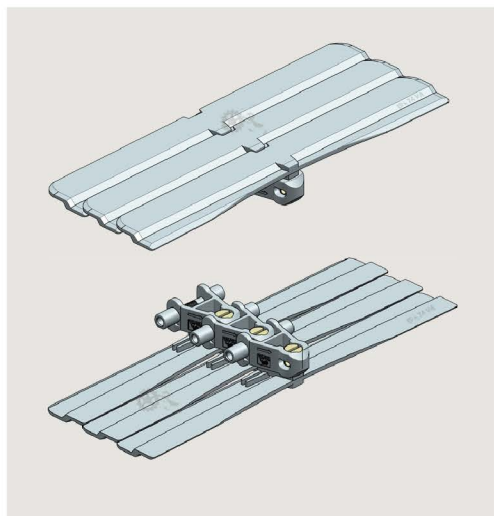
Characteristic ¹⁾	Colour		Material						Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rollers	Body	Rollers	Bracket	Plastic	Pivot	Pin				
1	White	White	PP	POM	A6063	PA66	SUS304	SUS202	<3000	≤12M	≤50	-10~40

- The bottom of roller is PP (body is POM). It can resist the impact at room temperature, but not too large.



230326-A

Plain chain YB300



P095/118

Flexible chain



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P209/214



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YBTL295-C1

Item ¹	Width	Pitch	Rs	Rb	Weight (Kg/m)
YBTL295	295	33.5	600	120	3.00

- Suitable for medium load and moves smoothly.
- Flat top surface.
- Connecting structure makes chain more flexible, one power can has multiple transport directions.

Characteristic ²	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5000	≤12M	≤50	-10~40





P095/118

Flexible chain



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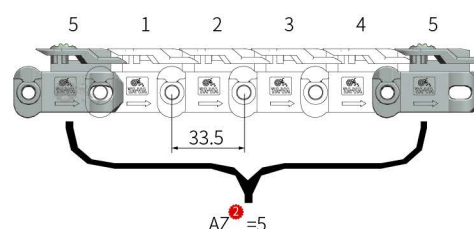
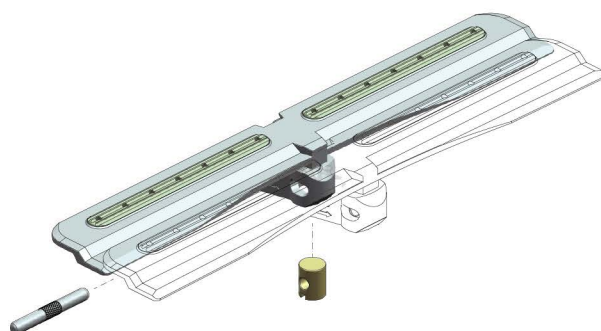
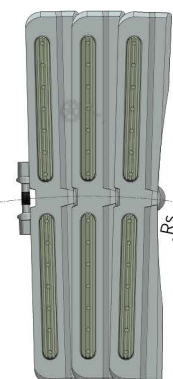
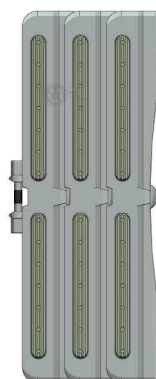
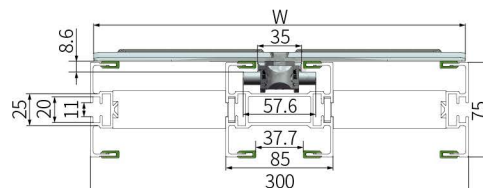
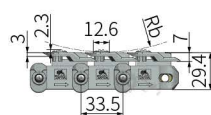
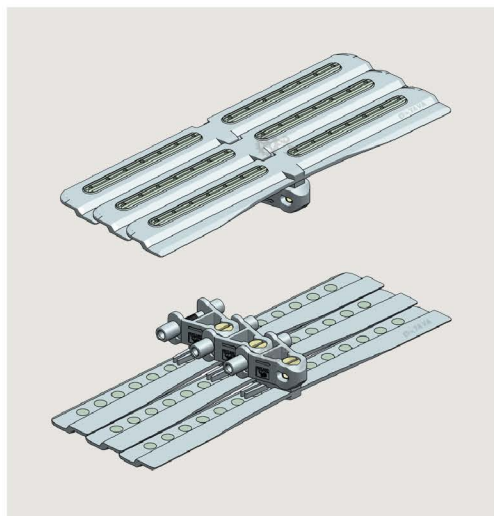


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P209/214

Friction top chain YB300



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

Part.

YBTL295F-AZ1-C1

Item ①	Rubber pitch AZ ②	Width	Pitch	Rs	Rb	Weight (Kg/m)
YBTL295F	1, 2, 3,	295	33.5	600	120	3.30

- ① Suitable for medium load and moves smoothly.
- ② Flat top surface.
- ③ Connecting structure makes chain more flexible, one power can has multiple transport directions.
- ④ Surface with friction strips, the different pitch of friction strips has different effects.

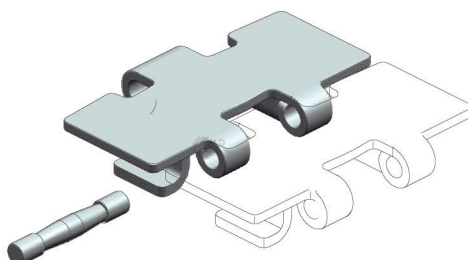
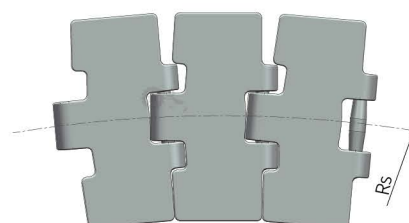
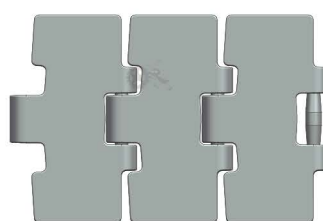
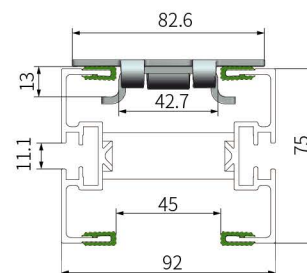
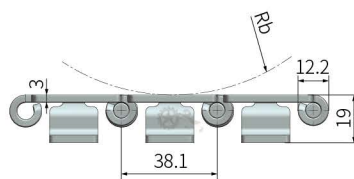
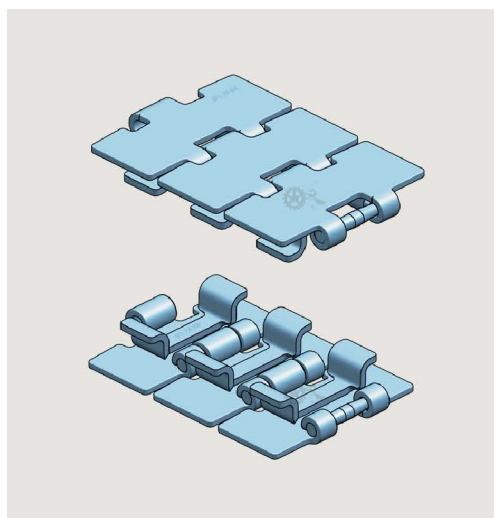
Characteristic ③	Colour		Material				Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Rubber	Body	Rubber	Plastic Pivot	Pin				
1	White	Transparent	POM	85A TPU	PA66	SUS304	<5500	≤12M	≤50	-10~40

- ④ The angle and the environmental impact of the material lifting. Consult us for more details (actual test, use , etc.).



SS881TAB Sideflexing steel chains(TAB system)

230326-A



Flexible chain



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

Item ①	Width	Pitch	Rs	Rb	Weight (Kg/m)
SS881TAB-K325	82.6	38.1	500	75	3.50

- It is suitable for metal products, glass products and other sideflexing conveyor system.
- Metal chain has high capacity- wear resistance and easy cleaning.
- Easy maintenance by hinged chain.

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	
3	SUS304	SUS202	<5500		<60	

- SUS420 has good rigidity but non-corrosion resistance.



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Flexible chain



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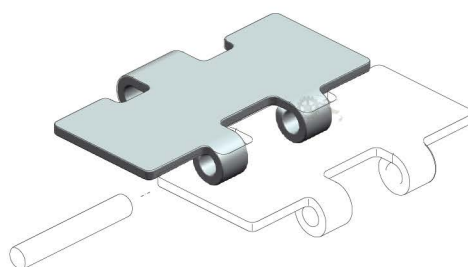
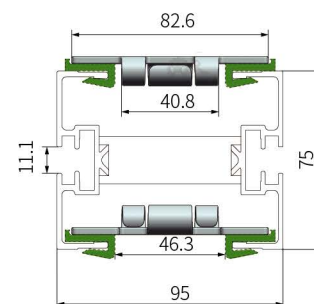
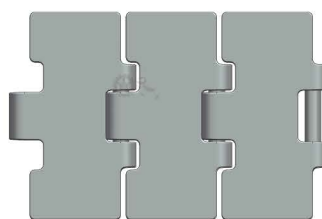
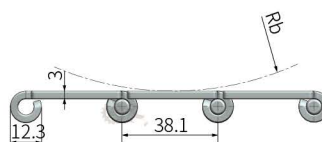
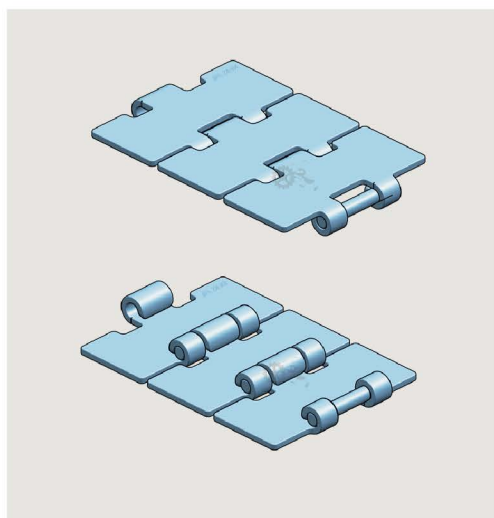


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SS812 Straight running steel table top chain



How to choose ①-②

Item ①-Characteristic ②

Part.

SS812-K325-C1

Item ①	Width	Pitch	Rb	Gap depth	Weight (Kg/m)
SS812-K325	82.6	38.1	150	1.8	2.60

① It is suitable for metal products, glass products and other straight running conveyor system.

② Metal chain has high capacity- wear resistance and easy cleaning.

③ Easy maintenance by hinged chain.

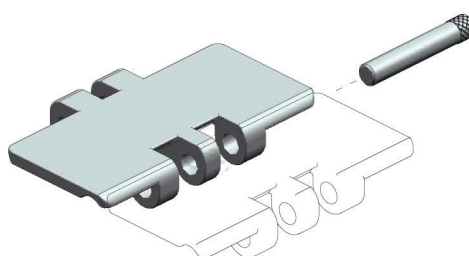
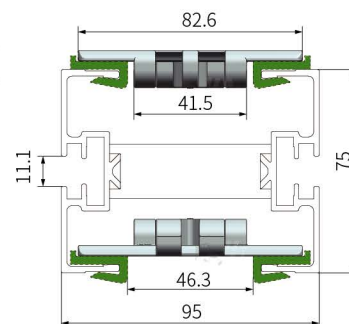
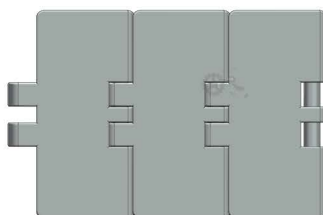
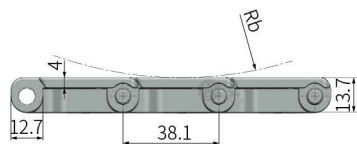
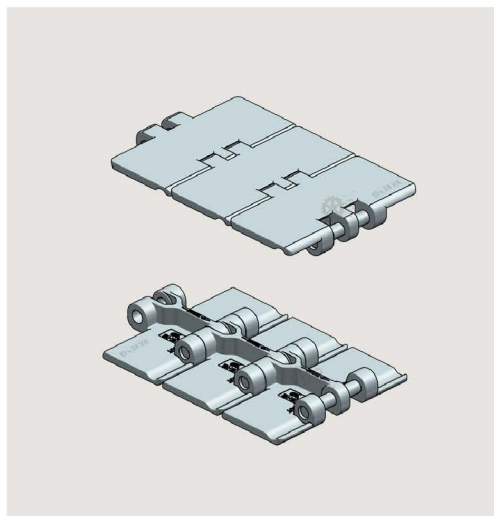
Characteristic ②	Material		Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
	Body	Pin				
1	SUS420	SUS420	<6000	≤12M	<100	-20~120
2	SUS304	SUS304	<4500		<60	
3	SUS304	SUS202	<5000		<60	

③ SUS420 has good rigidity but non-corrosion resistance.



230326-A

820 Straight running plastic chain



P106

Flexible chain



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How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	820-K325-C1

Item ¹	Width	Pitch	Rb	Weight (Kg/m)
820-K325	82.6	38.1	150	0.85

- Widely used in bottle and can single or multiple transport.
- Easy to clean and maintain.
- Easy maintenance by hinged chain.

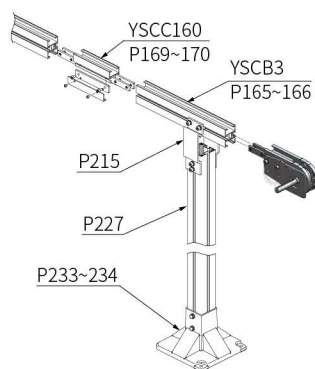
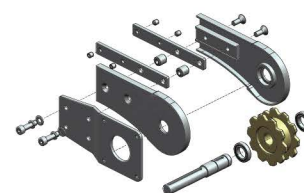
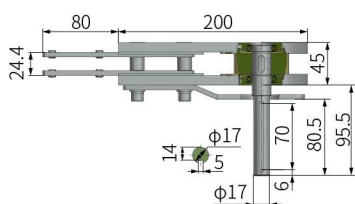
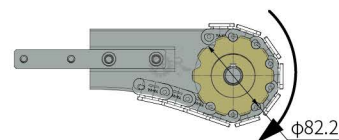
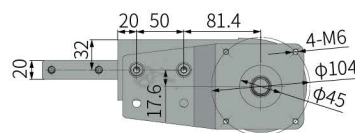
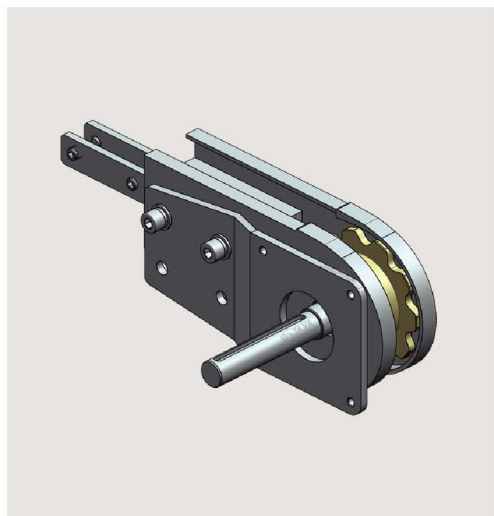
Characteristic ²	Colour	Material		Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Pin				
1	Coffee	POM	SUS202	<2000	≤9M	< 60	-35~90
2		POM	POM	<1000		< 50	

- Use plastic pin if have decision for materials.



230326-A

End drive unit YS45



How to choose ①-③	Item ①-Reducer model ②-Characteristic ③
Part.	YSEB200RP-90GK-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YSEB200RP	Right side	90GK	0.5M	1.80
YSEB200LP	Left side			

- ① Suitable for the YS44 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ The motor reducer can be installed directly into the torque arm/, and the support should be considered when the motor is heavy.

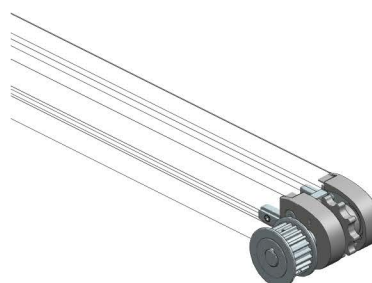
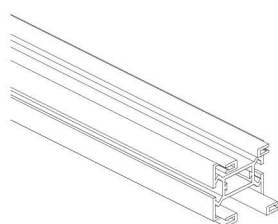
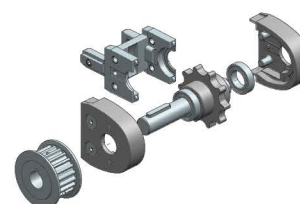
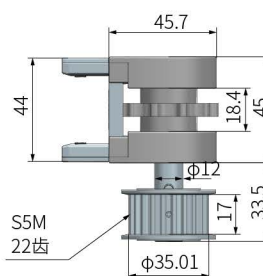
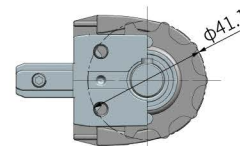
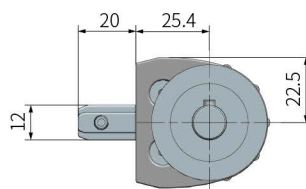
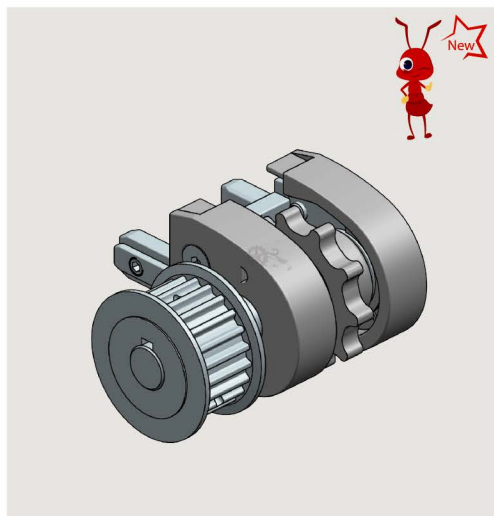
Characteristic ^①	Colour	Surface treatment	Material					
			Body	Shaft	Torque arm	Sprocket	Bearings	Fastener
1	Silver	Frosting oxidation	ADC12	GMS	SUS304	Nylon	Bearing steel	SUS202



Drive and idler unit



End drive unit YU43



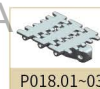
How to choose ¹ - ³	Item ¹ -Characteristic ²
Part.	YUEB45UP-C1

Item ¹	Motor position	Effective track L (M)	Weight (Kg)
YUEB45UP	R&L	0.12M	0.21

- ① Suitable for the YU conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ This drive unit cannot be directly coupled to the motor. It shall be connected via a timing belt from the side.
- ④ The output shaft of the drive is reversible for left and right mounting.

Characteristic ²	Colour	Material					
		Body	Shaft	Sprocket	Bearings	Fastener	Synchronous pulley
1	Silver	ADC12	GMS	PA66	Bearing steel	SUS202	6063-T5

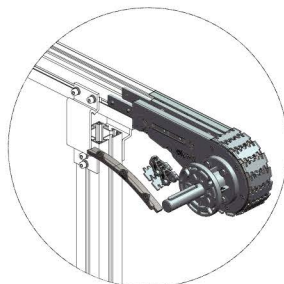
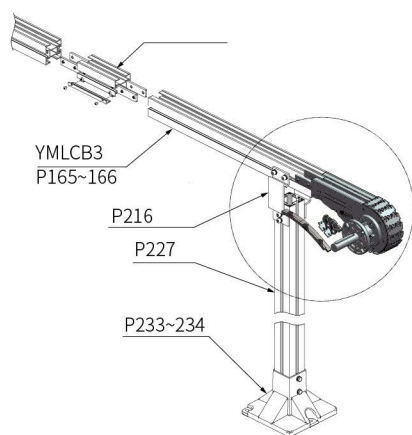
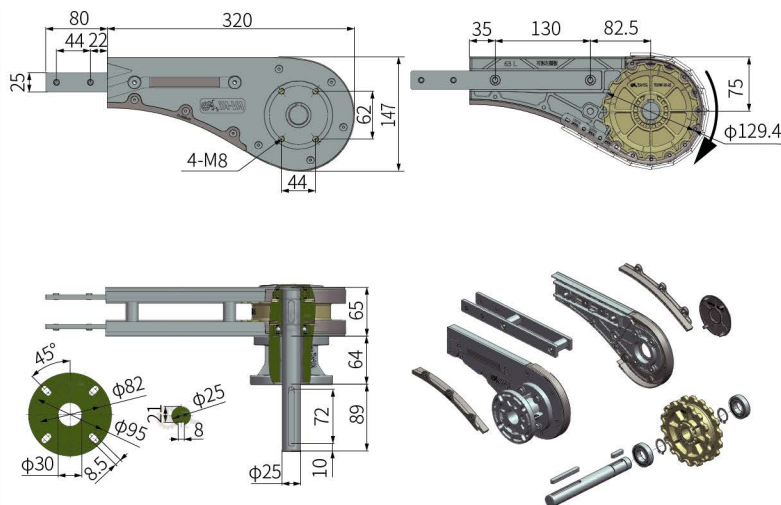
230326-A



End drive unit YL51/65

230326-A

Drive and idler unit



How to choose ①-③ Item ①-Reducer model ②-Characteristic ③

Part. YLEB320RP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YLEB320RP	Right side	RV050	0.8M	3.75
YLEB320LP	Left side			

① Suitable for the YL51 and YL63 conveying chain series, as the conveyor drive unit.

② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202



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End drive unit with power transfer bridge YL65



P019-032



P135-137



P163



P165-168



P169-170



P171



P179-180



P189



P203



P251-265



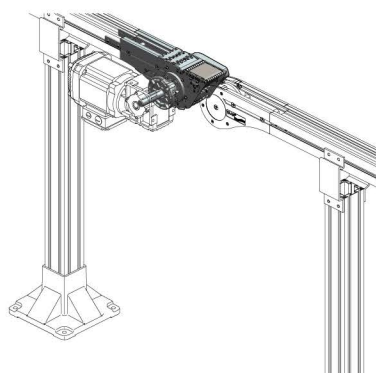
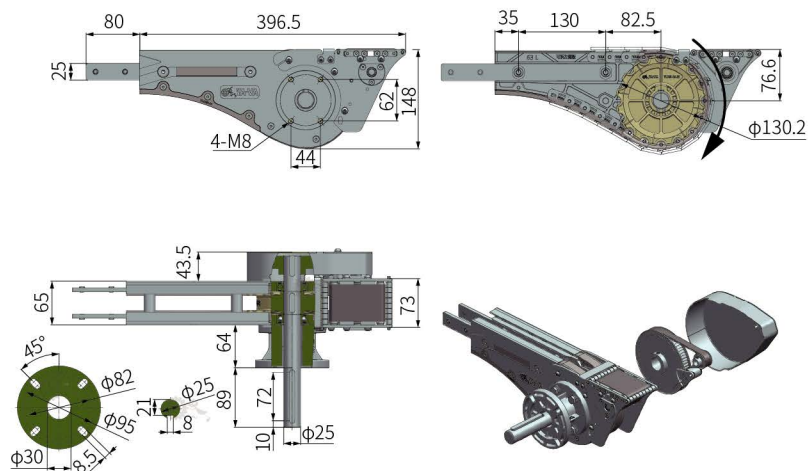
P267-282



P286-290



P303-315



Drive and idler unit



How to choose ¹- ²- ³ Item ¹-Reducer model ²-Characteristic ³

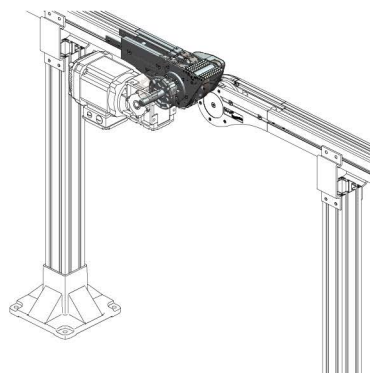
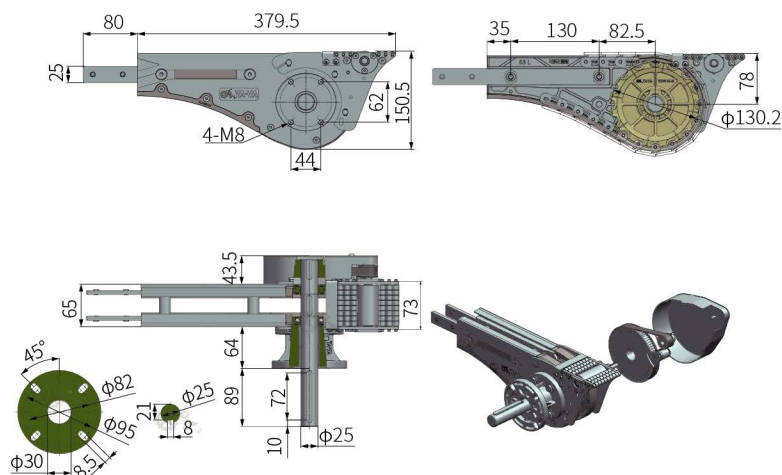
Item ¹	Motor position	Reducer model ²	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YLEB320RP-DG	Right side	RV050	Plain chain YL65	0.8M	5.75
YLEB320LP-DG	Left side				

- It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.
- The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ¹	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202	Rubber	A6061



A detailed 3D rendering of a bench vice, showing its fixed jaw, sliding jaw, and threaded handle. The vice is shown from a side-on perspective, highlighting its robust construction and adjustable clamping mechanism.



How to choose ^{①-③}	Item ^① -Reducer model ^② -Characteristic ^③
Part.	YLEB320RP-EG-RV050-C1

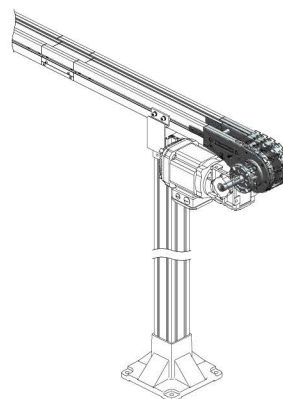
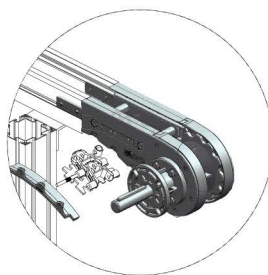
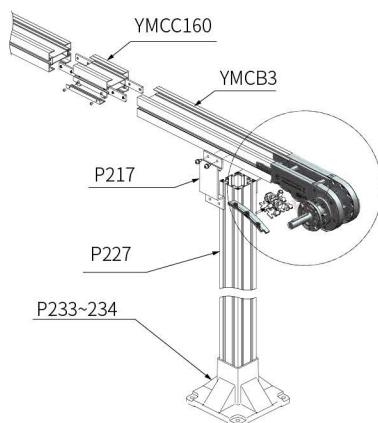
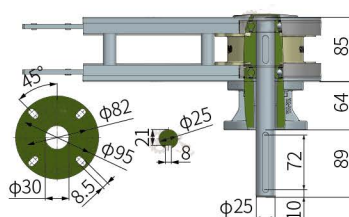
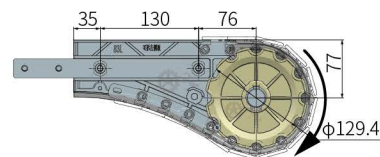
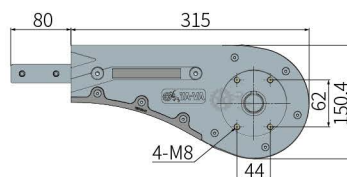
- ① It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.
- ② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- ③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202	SUS304	A6061



End drive unit YM85

230326-A



How to choose ①-③	Item ①-Reducer model ②-Characteristic ③
Part.	YMEB315RP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YMEB315RP	Right side	RV050	0.8M	4.10
YMEB315LP	Left side			

- ① Suitable for the YM83 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ^①	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202



Drive and idler unit



230326-A

End drive unit with power transfer bridge YM85



P033-050



P138-140



P161-163

Drive and idler unit



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P169-170



P171



P181-182



P190



P204



P251-265



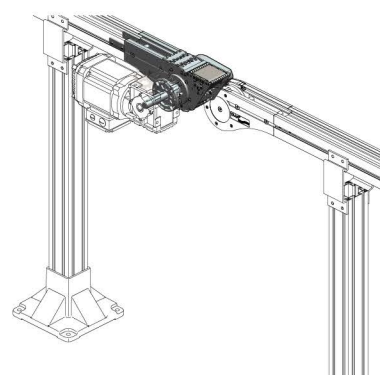
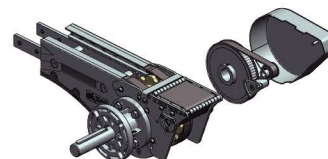
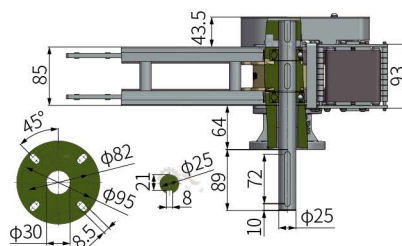
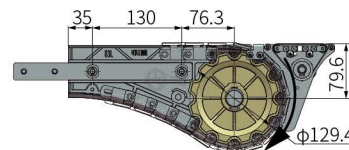
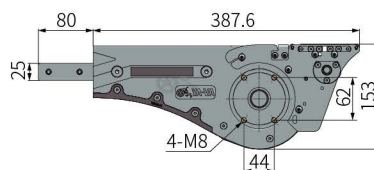
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How to choose ①-③ Item ①-Reducer model ②-Characteristic ③

Part.

YMEB315RP-DG-RV050-C1

Item ①	Motor position	Reducer model ②	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YMEB315RP-DG	Right side	RV050	Plain chain YM85	0.8M	6.60
YMEB315LP-DG	Left side				

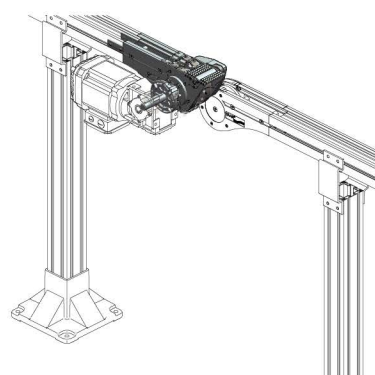
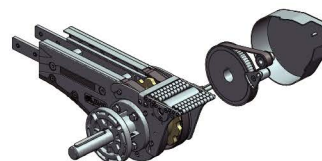
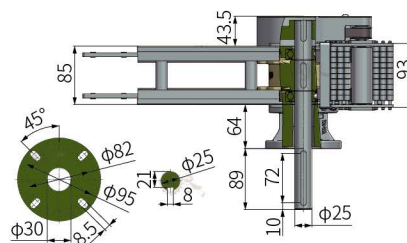
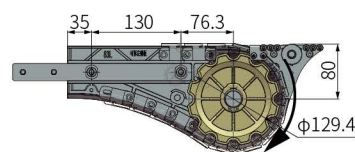
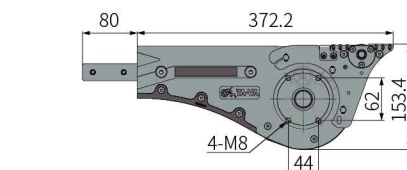
- ① It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.
- ② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- ③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ③	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202	Rubber	A6061



End drive unit with power transfer bridge YM85

230326-A



How to choose ^①- ^② Item ^①-Reducer model ^②-Characteristic ^③

Part.

YMEB315RP-EG-RV050-C1

Item ^①	Motor position	Reducer model ^②	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YMEB315RP-EG	Right side	RV050	Plain chain YM85	0.8M	6.20
YMEB315LP-EG	Left side				

- ① It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.
- ② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- ③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ^③	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202	SUS304	A6061

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P161-163

Drive and idler unit

P165-167

P169-170

P171

P181-182

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P251-265

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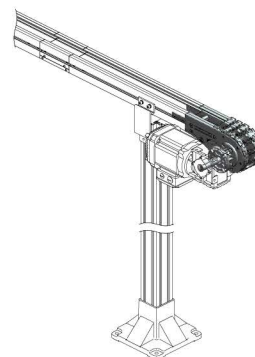
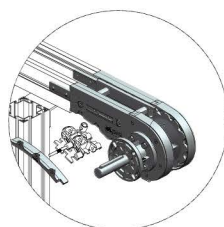
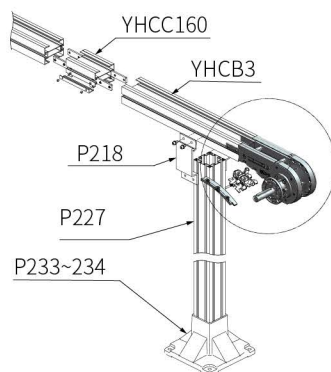
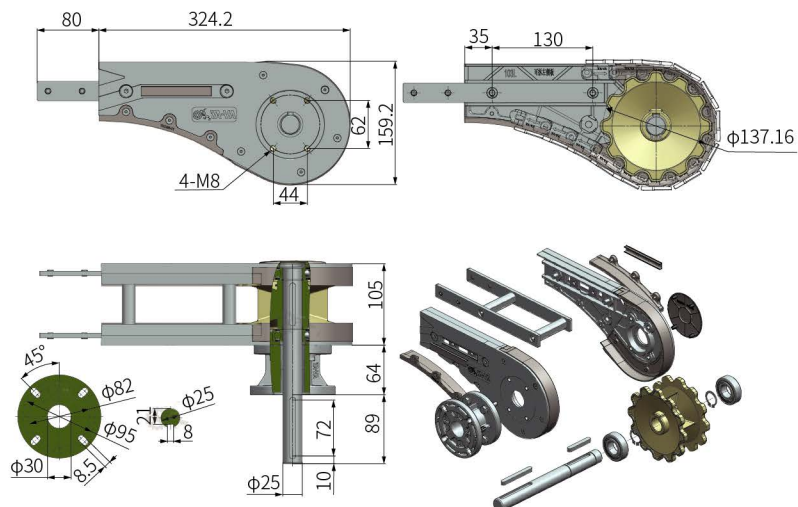
P286-290

P303-315



230326-A

End drive unit YH105



How to choose ¹-³ Item ¹-Reducer model ²-Characteristic ³
Part. YHEB325RP-RV050-C1

Item ¹	Motor position	Reducer model ²	Effective track L (M)	Weight (Kg)
YHEB325RP	Right side	RV050	0.8M	4.50
YHEB325LP	Left side			

- ① Suitable for the YH103 conveying chain series, as the conveyor drive unit. **not suitable for Seamless chain!**
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ³	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202

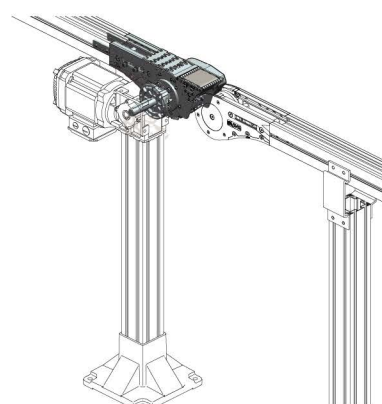
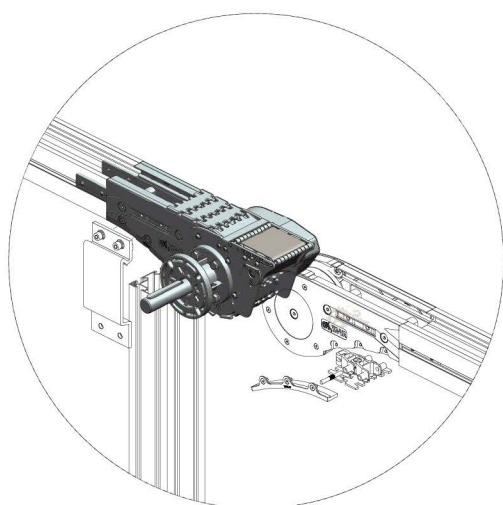
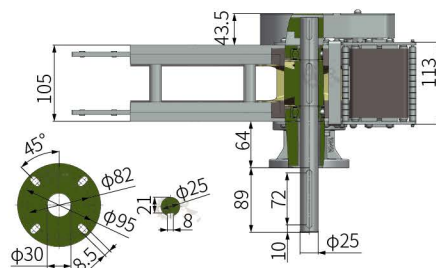
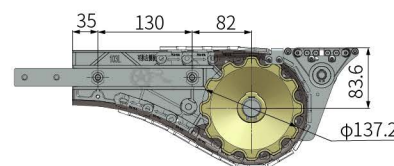
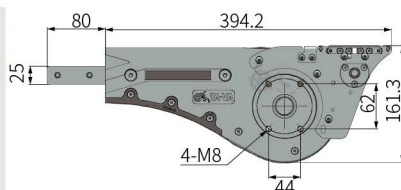


Drive and idler unit



End drive unit with power transfer bridge YH105

230326-A



How to choose ①-③ Item ①-Reducer model ②-Characteristic ③

Part.

YHEB325RP-DG-RV050-C1

Item ①	Motor position	Reducer model ②	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YHEB325RP-DG	Right side	RV050	Plain chain YH105	0.8M	6.80
YHEB325LP-DG	Left side				

- ① It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.
- ② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- ③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

④ Not suitable for Seamless chain!

Characteristic ③	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202	Rubber	A6061

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Drive and idler unit

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End drive unit with power transfer bridge YH105



P051-062



P141-143



P161/163

Drive and idler unit



P165-168



P169-170



P171



P183-184



P191



P205



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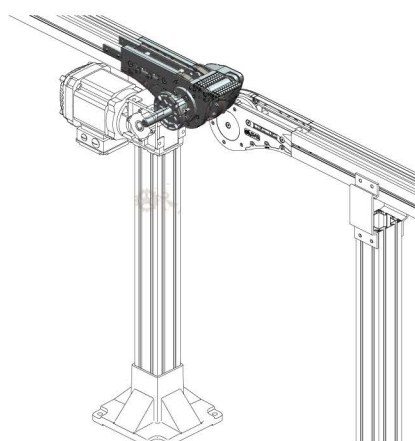
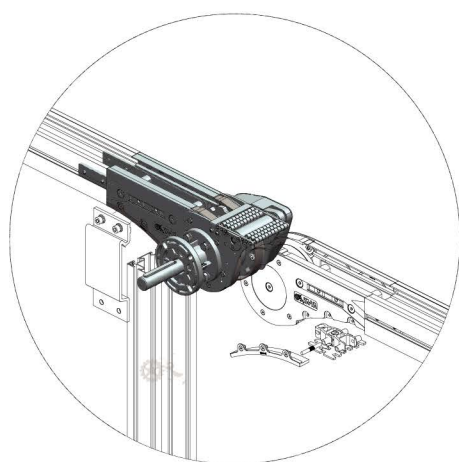
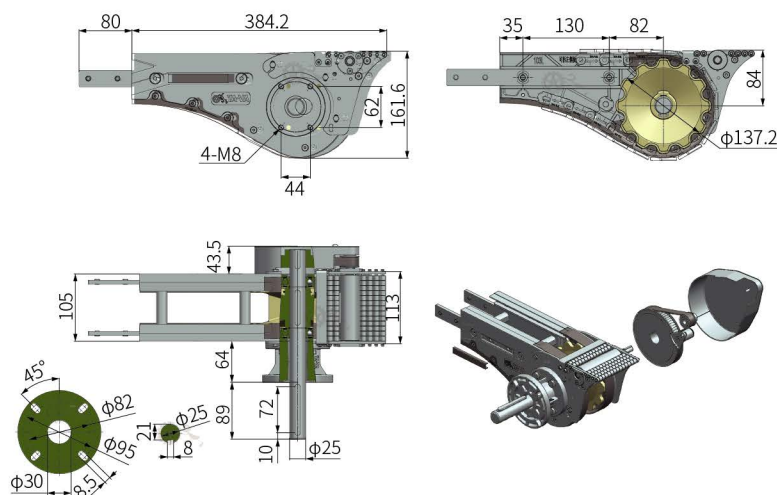
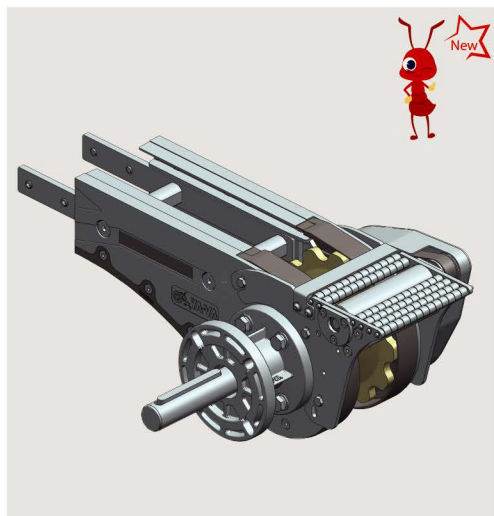
P267-282



P286-290



P303-315



How to choose ^①- ^② Item ^①-Reducer model ^②-Characteristic ^③

Part.

YHEB325RP-EG-RV050-C1

Item ^①	Motor position	Reducer model ^②	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YHEB325RP-EG	Right side	RV050	Plain chain YH105	0.8M	6.40
YHEB325LP-EG	Left side				

- ① It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.
- ② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- ③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

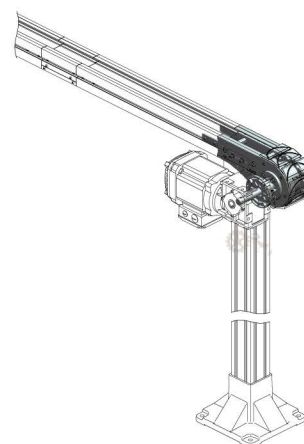
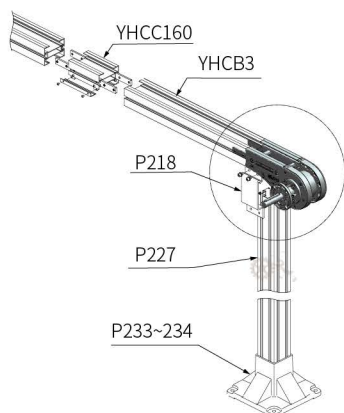
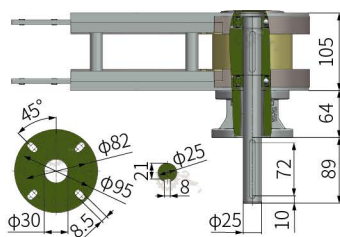
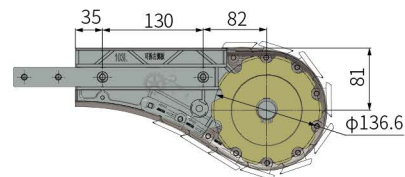
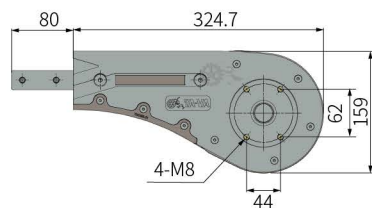
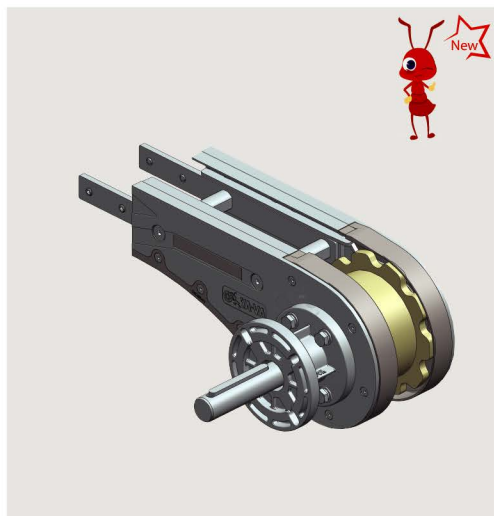
④ Not suitable for Seamless chain!

Characteristic ^③	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202	SUS304	A6061



End drive unit YH105WF

230326-A



How to choose ①-③	Item ①-Reducer model ②-Characteristic ③
Part.	YHEB325RP-WF-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YHEB325RP-WF	Right side	RV050	0.8M	4.80
YHEB325LP-WF	Left side			

- ① Suitable for YH103WF and YH103WFJ, as the conveyor drive unit.
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	Nylon	Bearing steel	SUS202

P062

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P161/163

Drive and idler unit

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P171

P183~184

P191

P205

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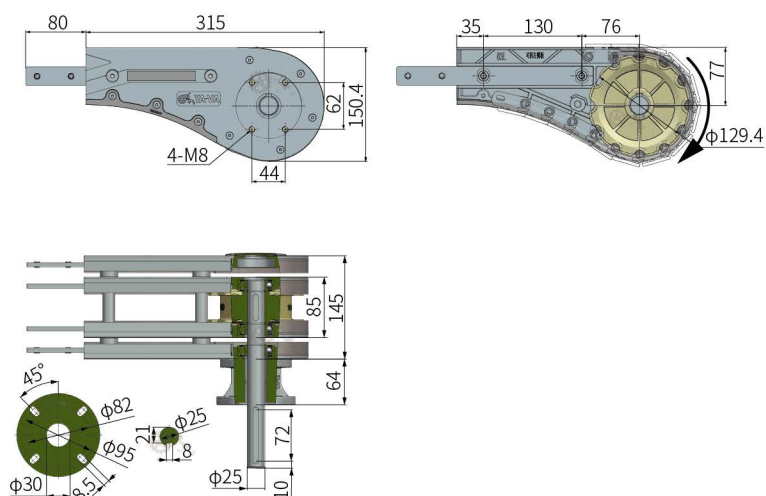
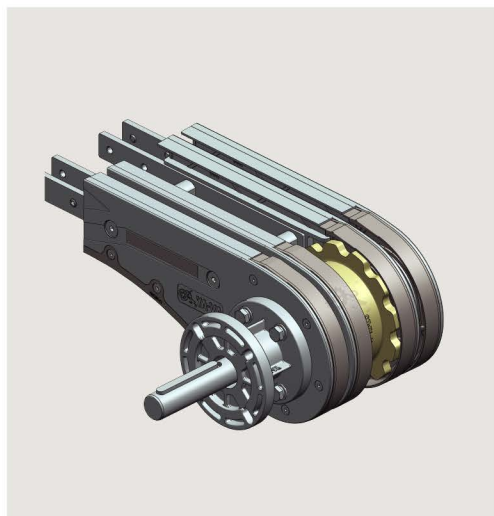


230326-A

End drive unit YB145



Drive and idler unit



How to choose ^{①-③}	Item ^① -Reducer model ^② -Characteristic ^③
Part.	YBEB315A145RP-RV050-C1

Item ^①	Motor position	Reducer model ^②	Effective track L (M)	Weight (Kg)
YBEB315A145RP	Right side	RV050	0.8M	6.40
YBEB315A145LP	Left side			

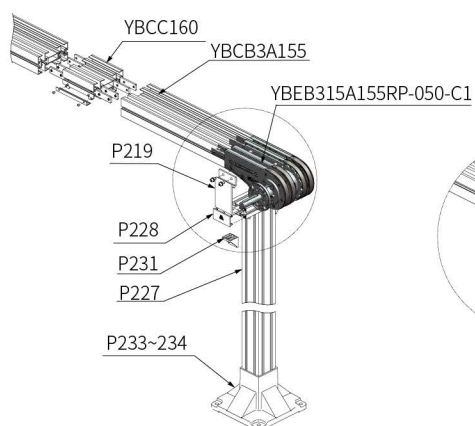
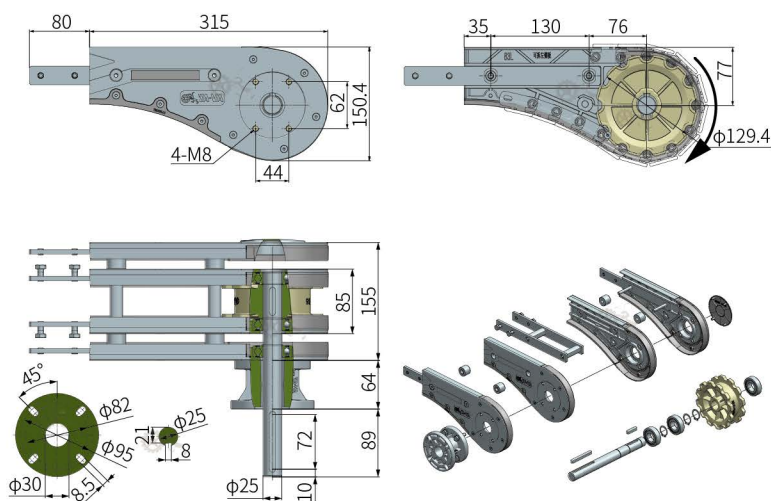
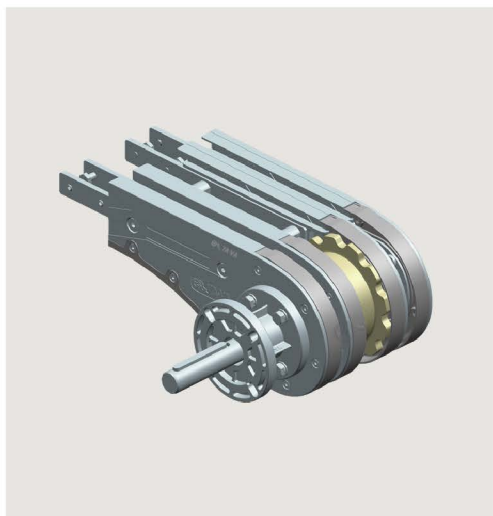
- ① Suitable for the YB140 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ^③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202



End drive unit YB155

230326-A



How to choose ①-③	Item ^① -Reducer model ^② -Characteristic ^③
Part.	YBEB315A155RP-RV050-C1

Item ^①	Motor position	Reducer model ^②	Effective track L (M)	Weight (Kg)
YBEB315A155RP	Right side	RV050	0.8M	6.50
YBEB315A155LP	Left side			

① Suitable for the YB150 conveying chain series, as the conveyor drive unit.

② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ^③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202

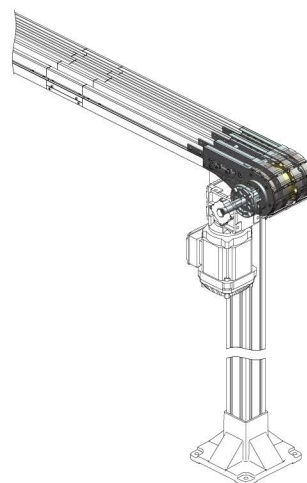
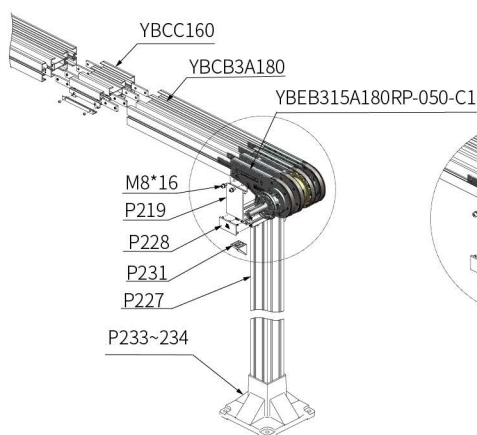
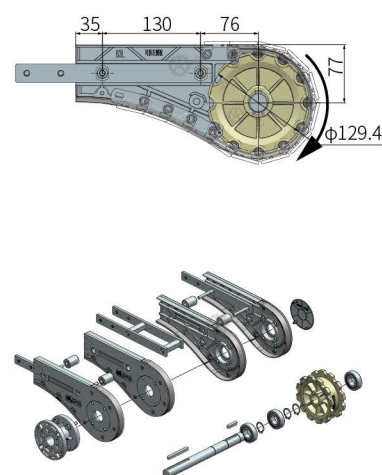
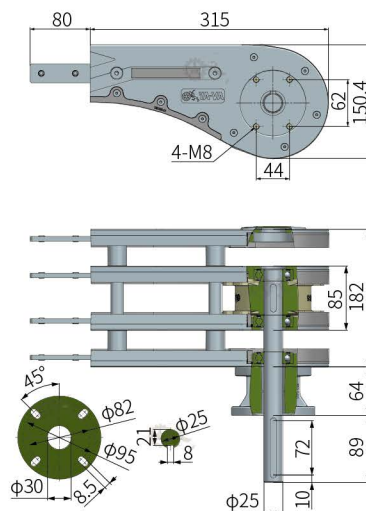
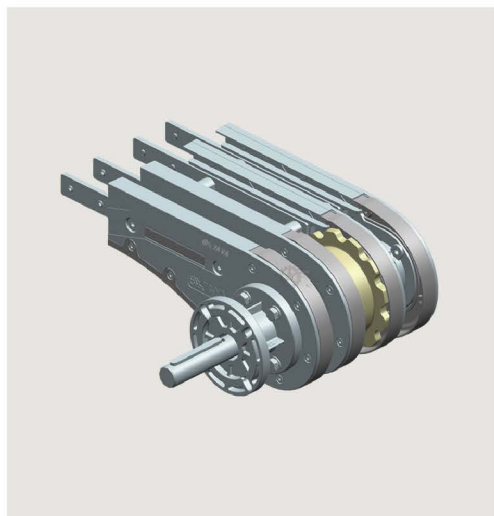


Drive and idler unit



230326-A

End drive unit YB180



How to choose ①-③ Item ①-Reducer model ②-Characteristic ③
Part. YBEB315A180RP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YBEB315A180RP	Right side	RV050	0.8M	6.90
YBEB315A180LP	Left side			

- ① Suitable for the YB175 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202

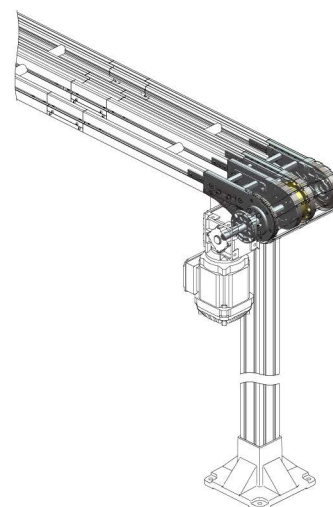
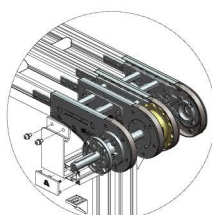
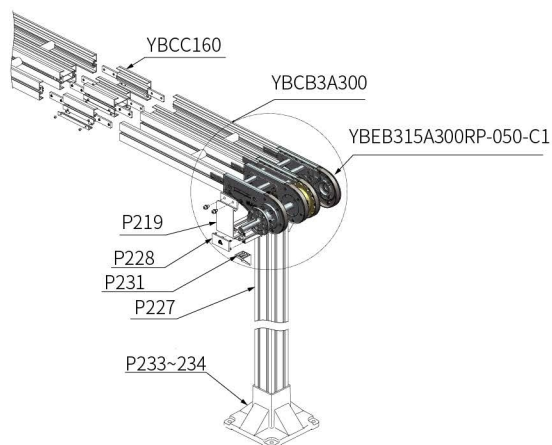
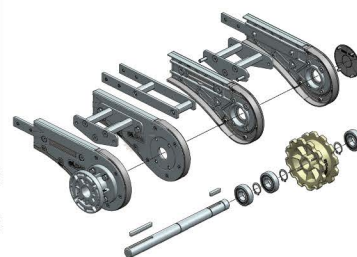
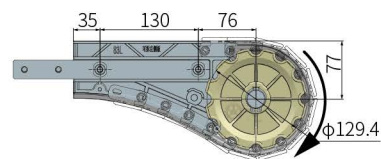
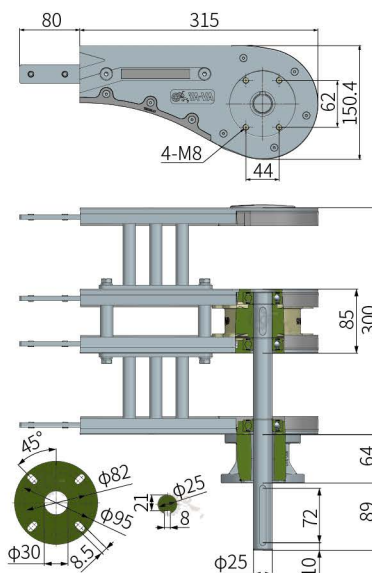
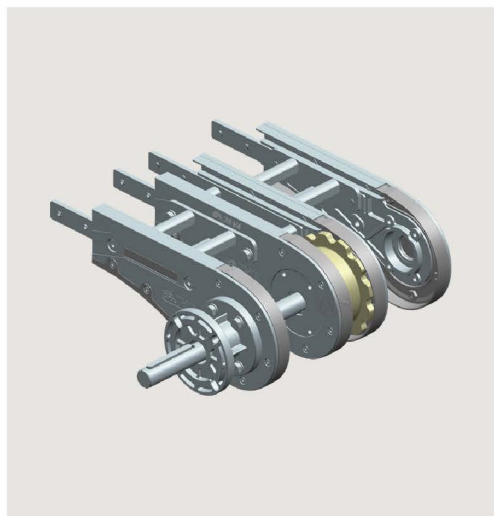


Drive and idler unit



End drive unit YB300

230326-A



How to choose ①-③	Item ①-Reducer model ②-Characteristic ③
Part.	YBEB315A300RP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YBEB315A300RP	Right side	RV050	0.8M	7.20
YBEB315A300LP	Left side			

① Suitable for the YB295 conveying chain series, as the conveyor drive unit.

② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202



Drive and idler unit



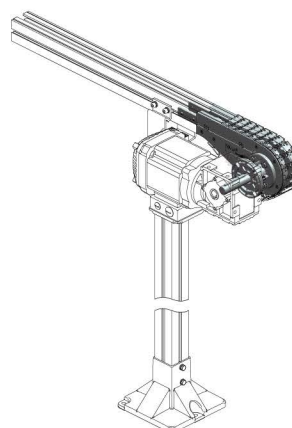
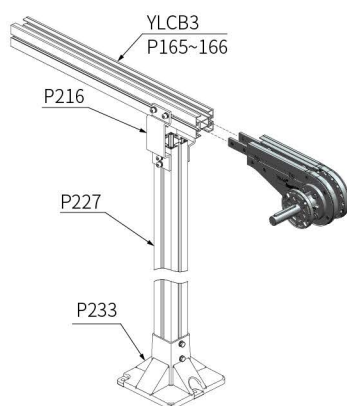
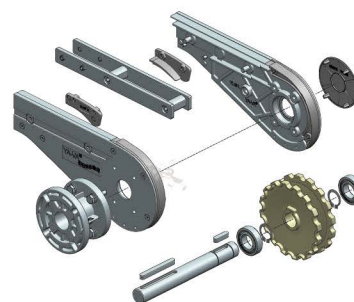
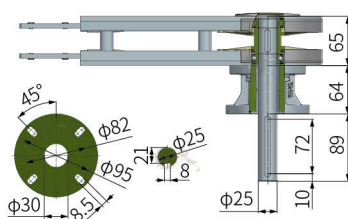
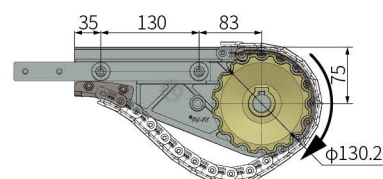
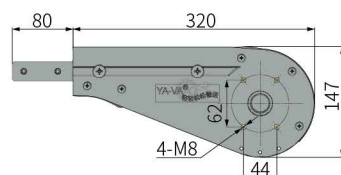
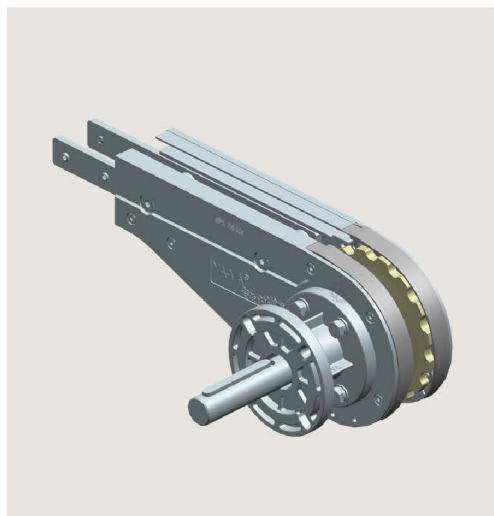
230326-A

Drive and idler unit



Suspended end drive unit YL51/65

230326-A


How to choose ①-③ Item ①-Reducer model ②-Characteristic ③
Part. YLEBRP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YLEBRP	Right side	RV050	0.8M	3.75
YLEBLP	Left side			

- ① Suitable for the YL51 and YL63 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ Under the conveyor, it should have enough space for chain overhanging.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202

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Drive and idler unit

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230326-A

Suspended end drive unit with power transfer bridge YL65



P019-032



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Drive and idler unit



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P169-170



P171



P179-180



P189



P203



P251-265



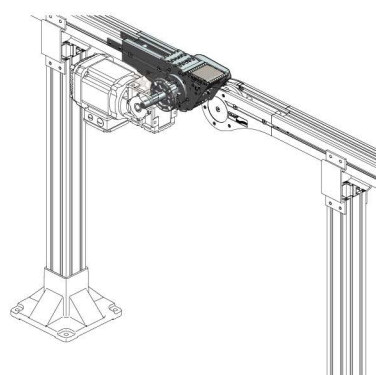
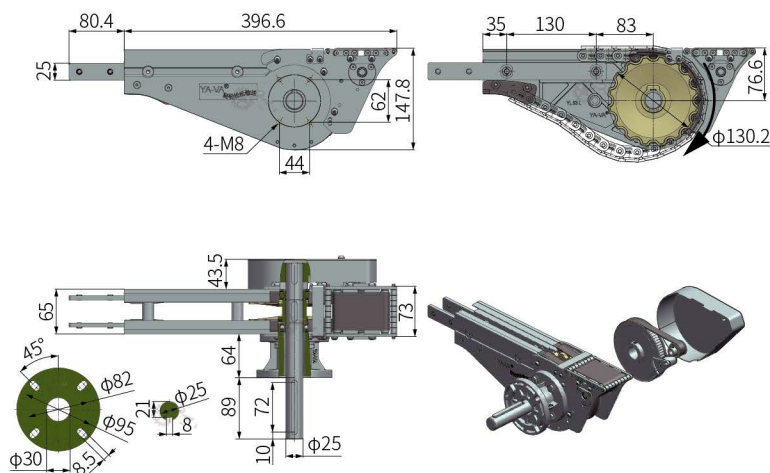
P267-282



P286-290



P303-315



How to choose ①-③ Item ①-Reducer model ②-Characteristic ③

Part.

YLEBRP-DG-RV050-C1

Item ①	Motor position	Reducer model ②	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YLEBRP-DG	Right side	RV050	Plain chain YL65	0.8M	5.75
YLEBLP-DG	Left side				

① It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.

② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.

③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

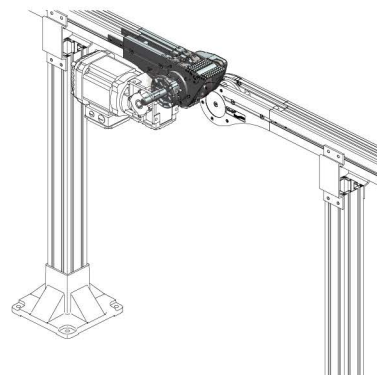
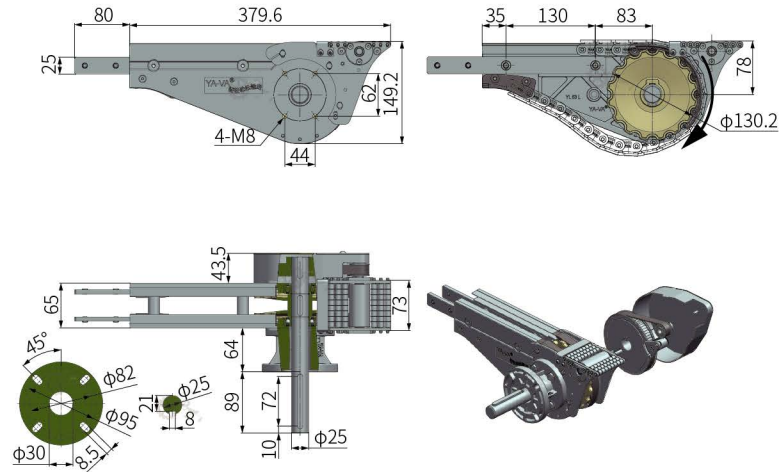
④ Under the conveyor, it should enough space for chain overhanging.

Characteristic ③	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202	Rubber	A6061



Suspended end drive unit with power transfer bridge YL65

230326-A



How to choose ¹ - ³	Item ¹ -Reducer model ² -Characteristic ³
Part.	YLEBRP-EG-RV050-C1

Item ¹	Motor position	Reducer model ²	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YLEBRP-EG	Right side	RV050	Plain chain YL65	0.8M	5.30
YLEBLP-EG	Left side				

- It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.
- The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Under the conveyor, it should enough space for chain overhanging.

Characteristic ³	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202	SUS304	A6061



Drive and idler unit



Suspended end drive unit YM85



P033-050



P138-140



P161-163

Drive and idler unit



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P169-170



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P181-182



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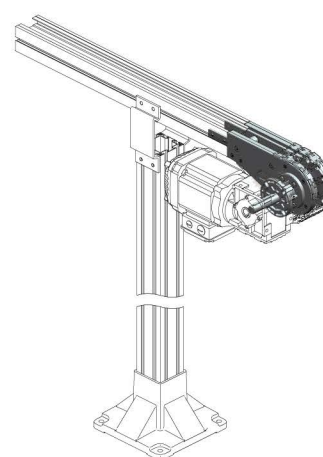
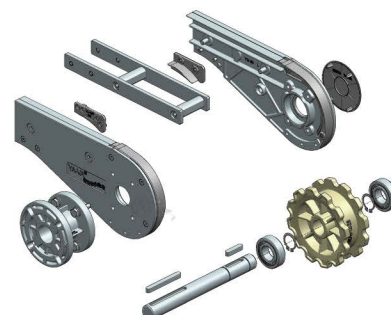
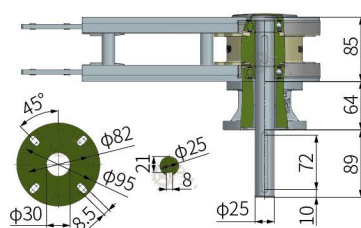
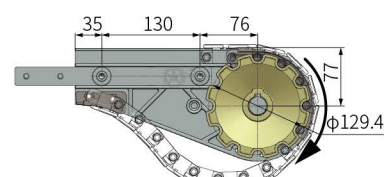
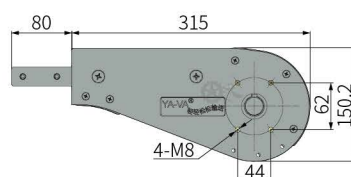
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P286-290



P303-315



How to choose ①-③

Item ①-Reducer model ②-Characteristic ③

Part.

YMEBRP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YMEBRP	Right side	RV050	0.8M	4.60
YMEBLP	Left side			

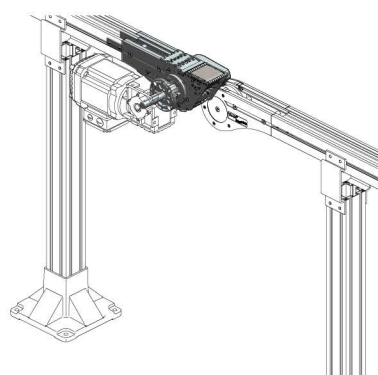
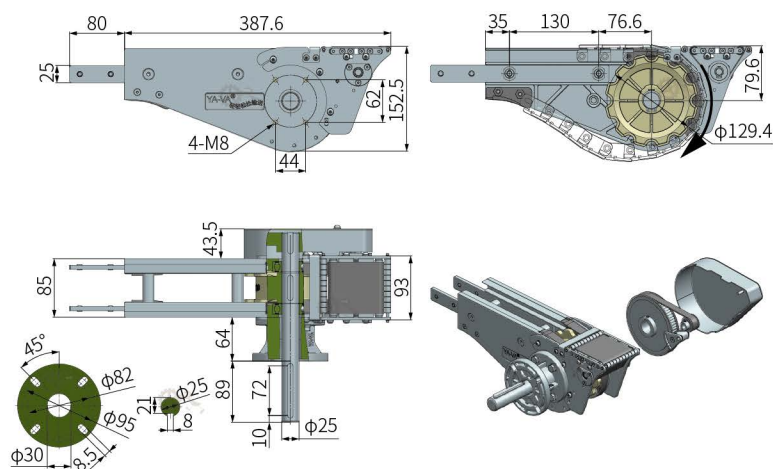
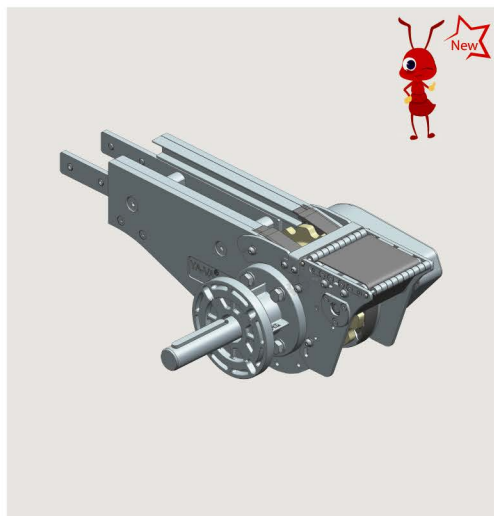
- ① Suitable for the YM83 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ Under the conveyor, it should have enough space for chain overhanging.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202



Suspended end drive unit with power transfer bridge YM85

230326-A



How to choose ^①-^③ Item ^①-Reducer model ^②-Characteristic ^③

Part.

YMEBRP-DG-RV050-C1

Item ^①	Motor position	Reducer model ^②	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YMEBRP-DG	Right side	RV050	Plain chain YM85	0.8M	6.60
YMEBLP-DG	Left side				

- ① It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.
- ② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- ③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

- ④ Under the conveyor, it should have enough space for chain overhanging.

Characteristic ^③	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202	Rubber	A6061



Drive and idler unit



230326-A

Suspended end drive unit with power transfer bridge YM85



P033-050



P138-140



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Drive and idler unit



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P169-170



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P181-182



P190



P204



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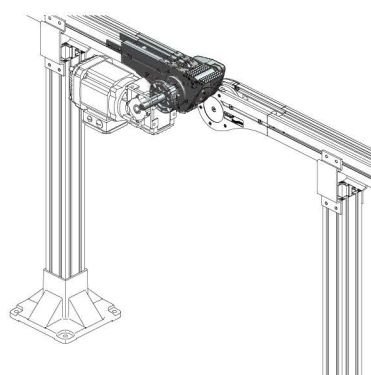
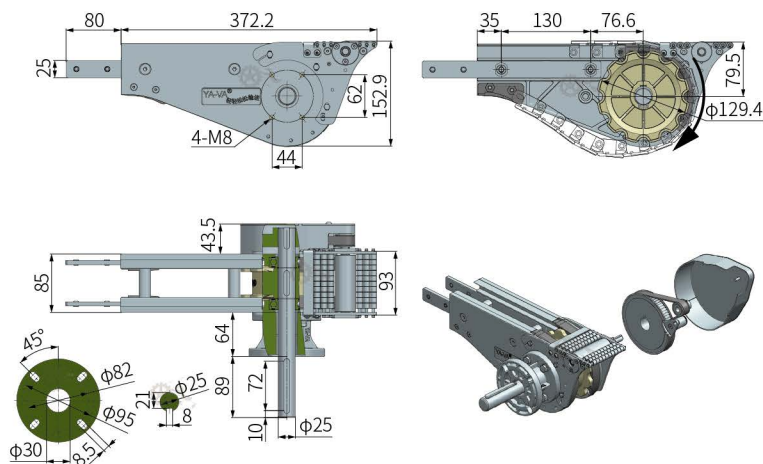
P267-282



P286-290



P303-315



How to choose ①-③ Item ①-Reducer model ②-Characteristic ③

Part.

YMEBRP-EG-RV050-C1

Item ①	Motor position	Reducer model ②	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YMEBRP-EG	Right side	RV050	Plain chain YM85	0.8M	6.20
YMEBLP-EG	Left side				

① It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.

② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.

③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

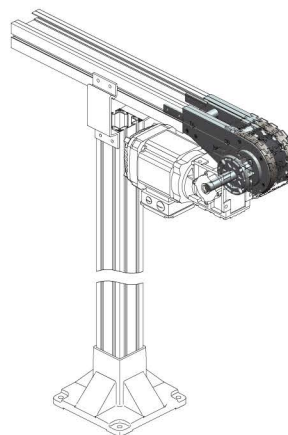
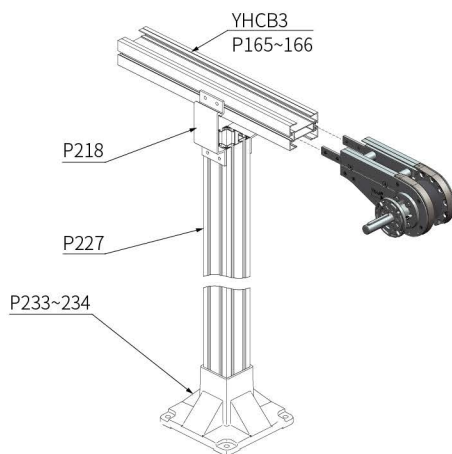
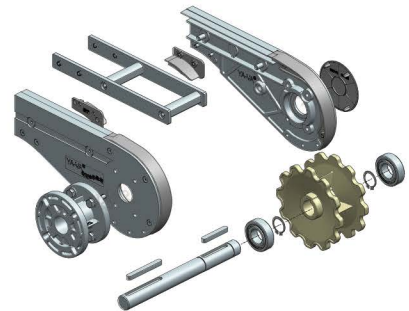
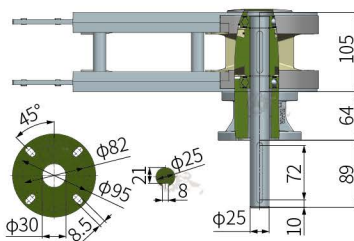
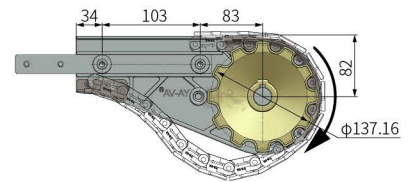
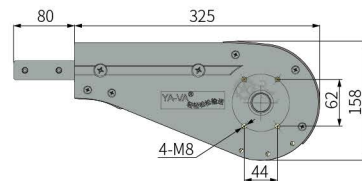
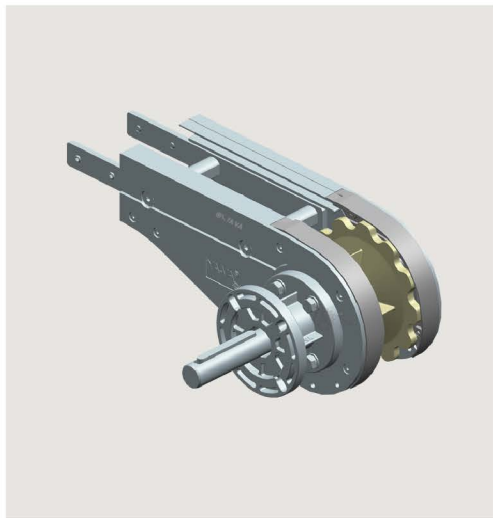
④ Under the conveyor, it should enough space for chain overhanging.

Characteristic ③	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202	SUS304	A6061



Suspended end drive unit YH105

230326-A



How to choose ①-③ Item ①-Reducer model ②-Characteristic ③

Part.

YHEBRP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YHEBRP	Right side	RV050	0.8M	4.80
YHEBLP	Left side			

① Suitable for the YH103 conveying chain series, as the conveyor drive unit. **not suitable for Seamless chain!**

② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

③ Under the conveyor, it should have enough space for chain overhanging.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202



Drive and idler unit



230326-A

Suspended end drive unit with power transfer bridge YH105



P051-062



P141-143



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Drive and idler unit



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P169-170



P171



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P191



P205



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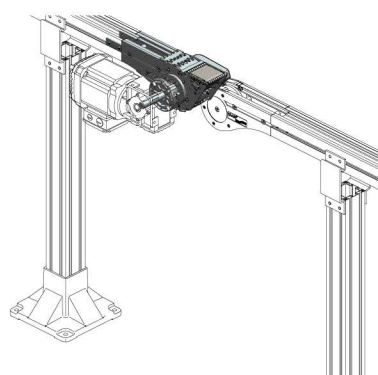
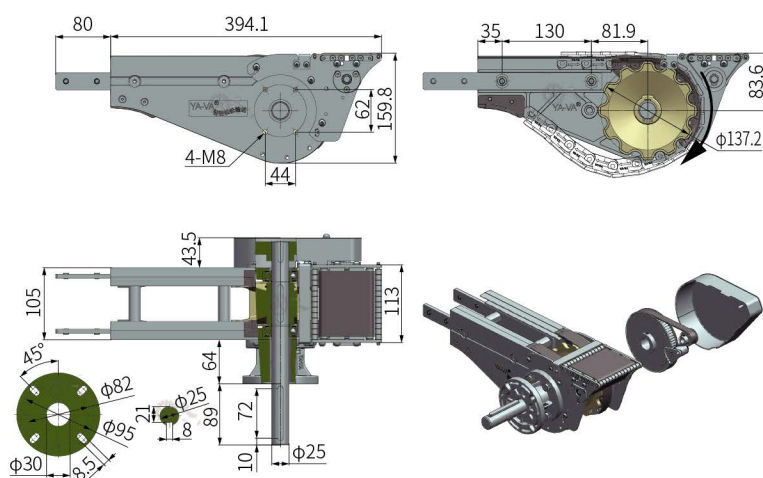
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P303-315



How to choose ^①-^③ Item ^①-Reducer model ^②-Characteristic ^③

Item ^①	Motor position	Reducer model ^②	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YHEBRP-DG	Right side	RV050	Plain chain YH105	0.8M	6.80
YHEBLP-DG	Left side				

① It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.

② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.

③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

④ Under the conveyor, it should have enough space for chain overhanging.

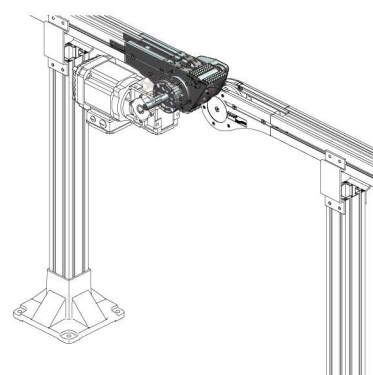
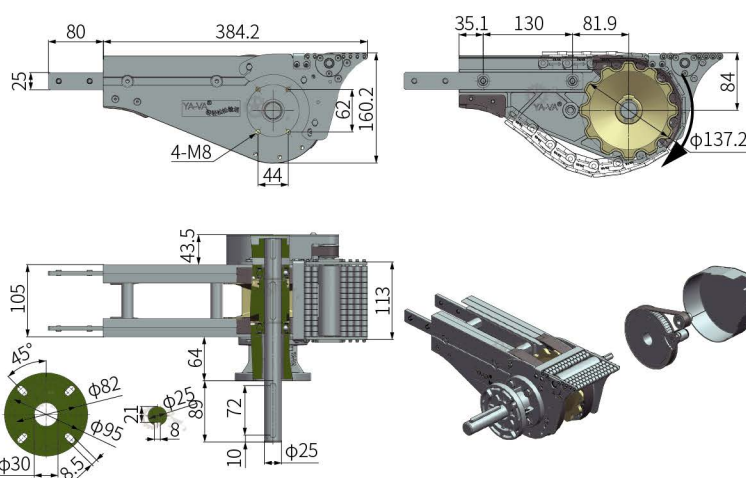
⑤ Not suitable for Seamless chain!

Characteristic ^③	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202	Rubber	A6061



Suspended end drive unit with power transfer bridge YH105

230326-A



Drive and idler unit



How to choose ^{①-③}	Item ^① -Reducer model ^② -Characteristic ^③
Part.	YHEBRP-EG-RV050-C1

Item ^①	Motor position	Reducer model ^②	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YHEBRP-EG	Right side	RV050	Plain chain YH105	0.8M	6.40
YHEBLP-EG	Left side				

- ① It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.
- ② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- ③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

- Under the conveyor, it should have enough space for chain overhanging.
- Not suitable for Seamless chain!

Characteristic ^③	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Spray plastic	ADC12	GMS	ADC12	PA66	Bearing steel	SUS202	SUS304	A6061



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Suspended end drive unit 881TAB



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Drive and idler unit



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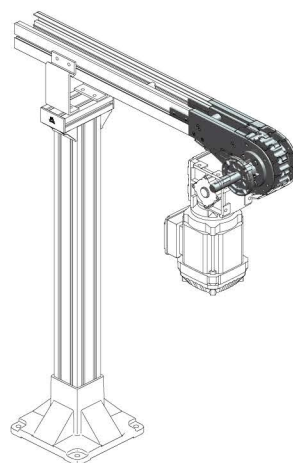
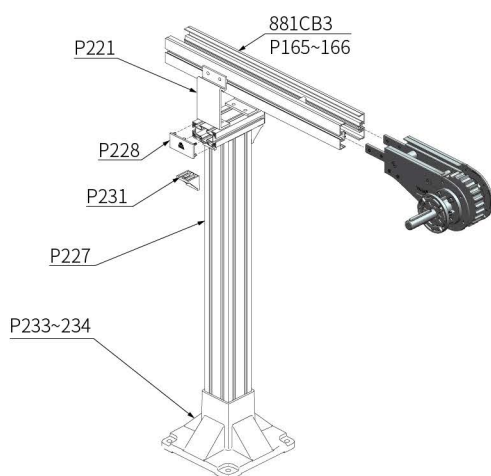
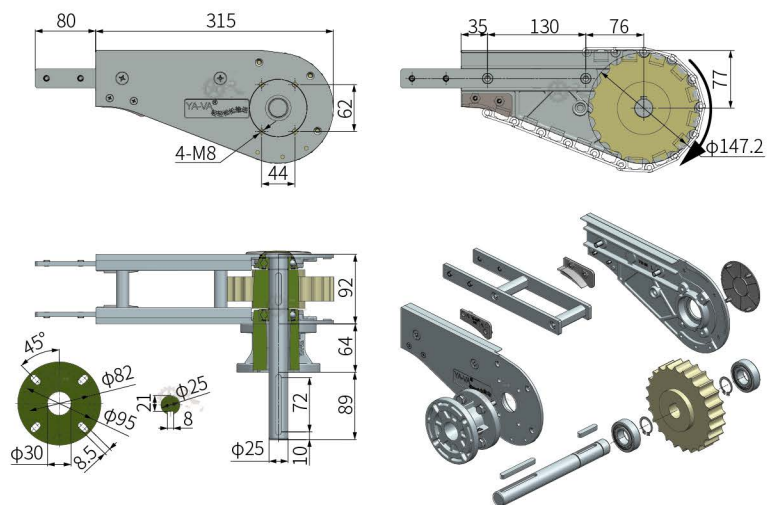
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How to choose ^① - ^② Item ^① - Reducer model ^② - Characteristic ^③

Item ^①	Motor position	Reducer model ^②	Effective track L (M)	Weight (Kg)
881EBRP	Right side	RV050	0.8M	7.00
881EBLP	Left side			

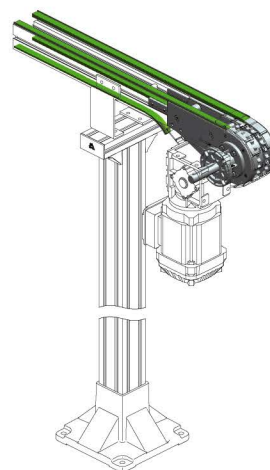
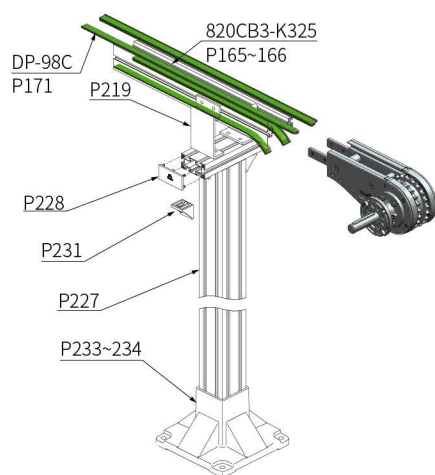
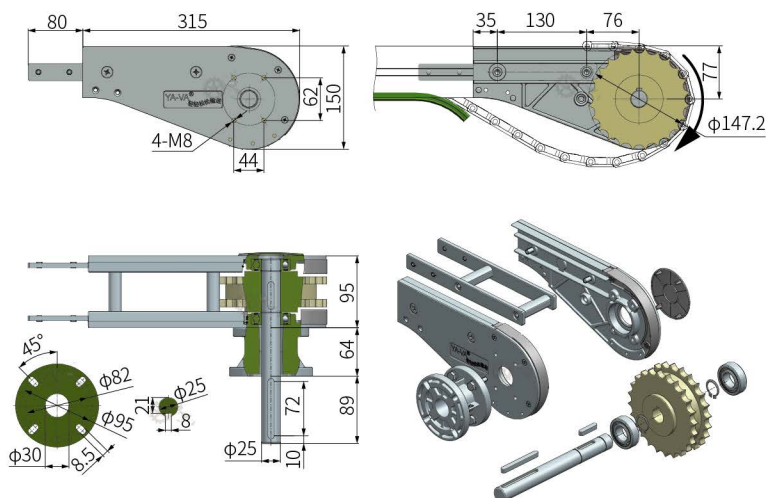
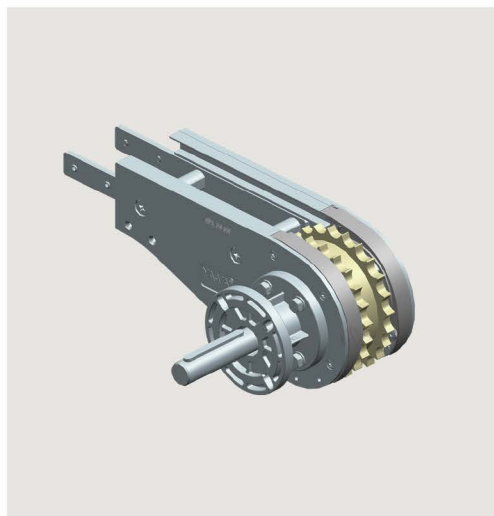
- ① Suitable for the 881TAB-K325 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ Under the conveyor, it should have enough space for chain overhanging.

Characteristic ^③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	Nylon	Bearing steel	SUS202



Suspended end drive unit 820/812

230326-A



How to choose ^{①-③}	Item ^① - Reducer model ^② - Characteristic ^③
Part.	820EBRP-RV050-C1

Item ^①	Motor position	Reducer model ^②	Effective track L (M)	Weight (Kg)
820EBRP	Right side	RV050	0.8M	4.80
820EBLP	Left side			

- ① Suitable for the 820/812-K325 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ Under the conveyor, it should have enough space for chain overhanging.

Characteristic ^③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	Nylon	Bearing steel	SUS202



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SUS304 End drive unit YL51/65



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Drive and idler unit



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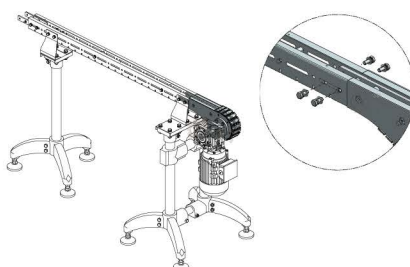
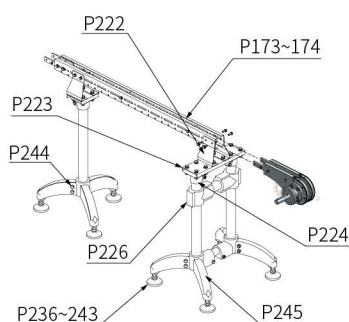
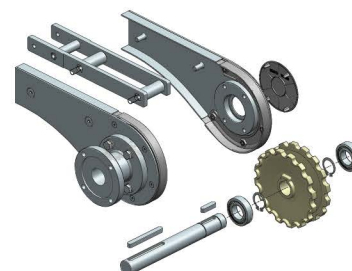
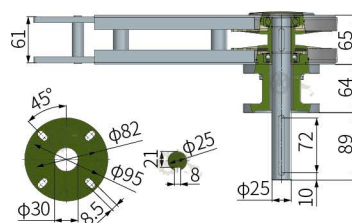
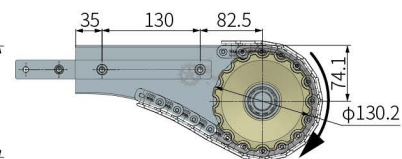
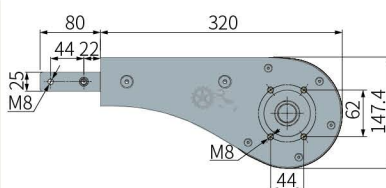
P278-285



P290-302



P312-315



How to choose ①-③

Item ①-Reducer model ②-Characteristic ③

Part.

YLXEB320RP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YLXEB320RP	Right side	RV050	0.8M	6.15
YLXEB320LP	Left side			

① Suitable for the YL51 and YL63 conveying chain series, as the conveyor drive unit.

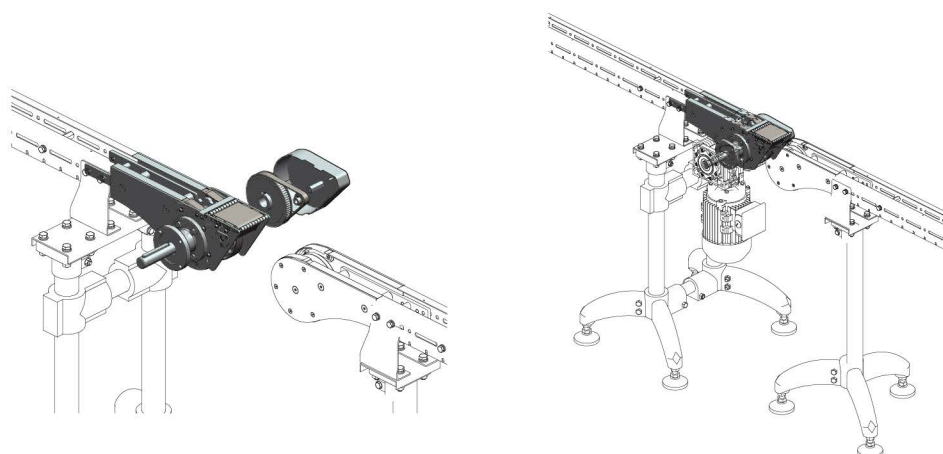
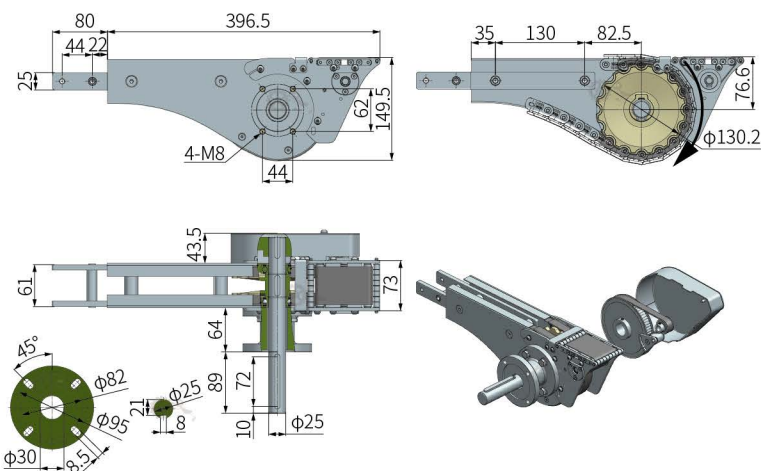
② The connection strip can be directly connected to SUS304 conveyor beam, and the installation is convenient.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304	PA66	Bearing steel	SUS304



SUS304 End drive unit with power transfer bridge YL65

230326-A



How to choose ^{①-③} Item ^①-Reducer model ^②-Characteristic ^③
Part. YLXEB320RP-DG-RV050-C1

Item ^①	Motor position	Reducer model ^②	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YLXEB320RP-DG	Right side	RV050	Plain chain YL65	0.8M	8.47
YLXEB320LP-DG	Left side				

- ① It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.
- ② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- ③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ^③	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Brushed	SUS304	SUS304	SUS304	PA66	Bearing steel	SUS304	Rubber	A6061



Drive and idler unit



SUS304 End drive unit with power transfer bridge YL65



P019-032



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Drive and idler unit



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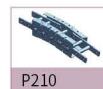
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P197



P210



P257-265



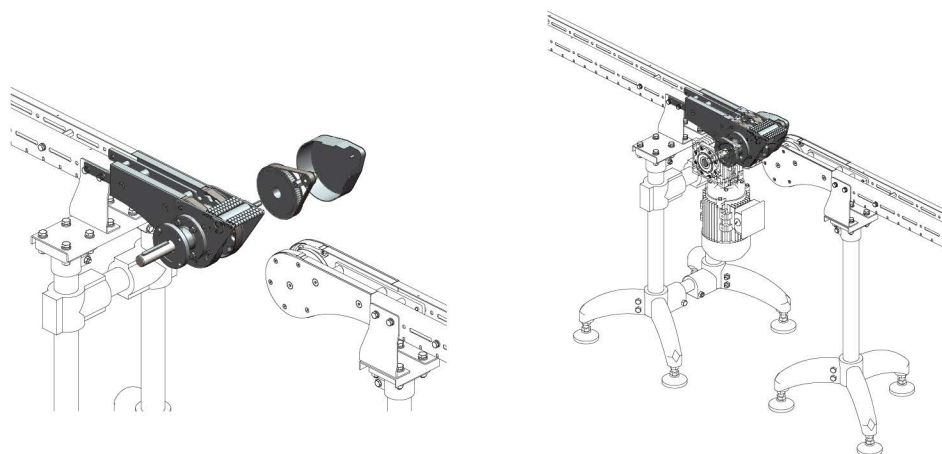
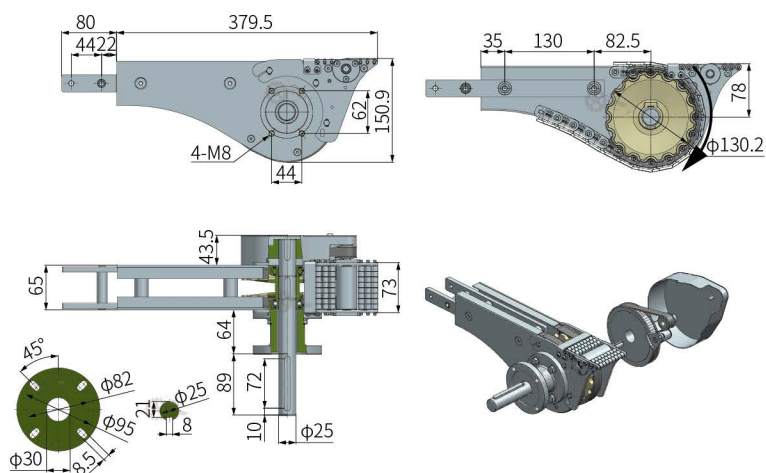
P278-285



P290-302



P312-315



How to choose ¹ - ²	Item ¹ -Reducer model ² -Characteristic ³
Part.	

YLXEB320RP-EG-RV050-C1

Item ¹	Motor position	Reducer model ²	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YLXEB320RP-EG	Right side	RV050	Plain chain YL65	0.8M	8.13
YLXEB320LP-EG	Left side				

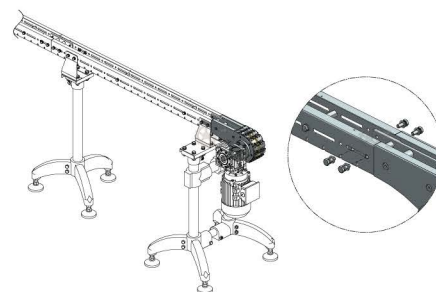
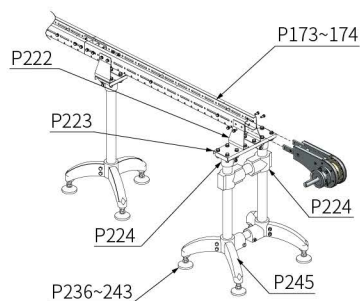
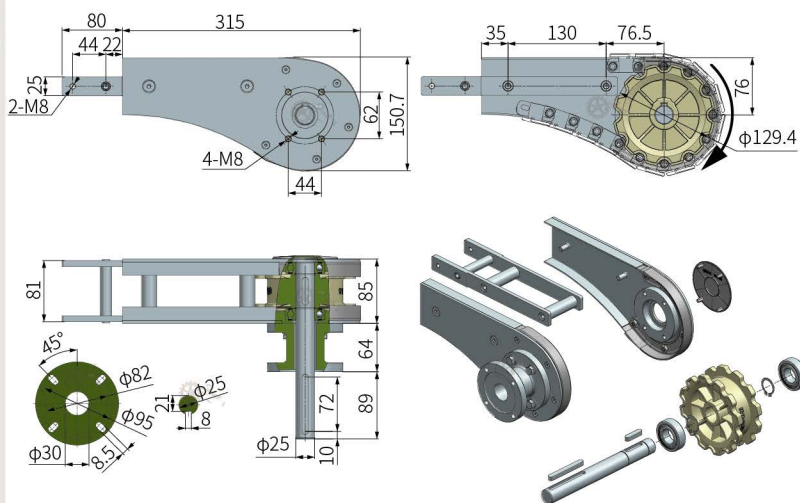
- It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.
- The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ³	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Brushed	SUS304	SUS304	SUS304	PA66	Bearing steel	SUS304	SUS304	A6061



SUS304 End drive unit YM85

230326-A



How to choose ①-③ Item ①-Reducer model ②-Characteristic ③
Part. YMXEB315RP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YMXEB315RP	Right side	RV050	0.8M	7.32
YMXEB315LP	Left side			

- ① Suitable for the YM83 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to SUS304 conveyor beam, and the installation is convenient.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304	PA66	Bearing steel	SUS304



SUS304 End drive unit with power transfer bridge YM85



P033~050



P153~155



P161~163

Drive and idler unit



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P175~176



P171



P186



P198



P211



P257~265



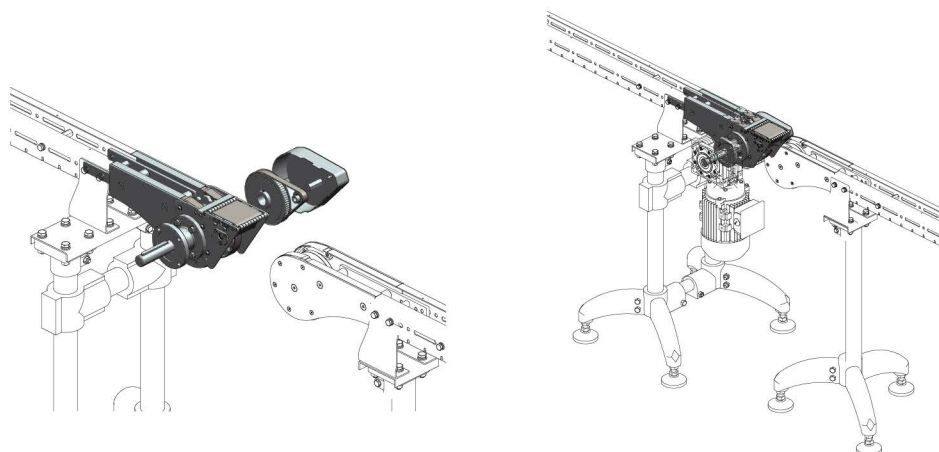
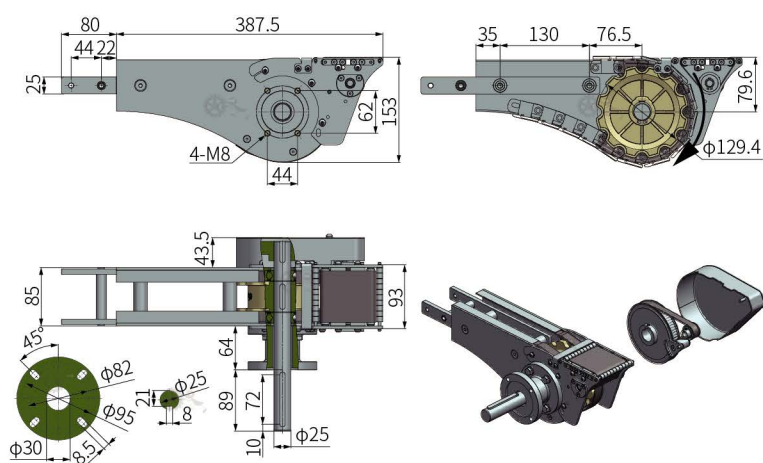
P278~285



P290~302



P312~315



How to choose ①-③

Part.

Item ①-Reducer model ②-Characteristic ③

YMXEB315RP-DG-RV050-C1

Item ①	Motor position	Reducer model ②	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YMXEB315RP-DG	Right side	RV050	Plain chain YM85	0.8M	9.44
YMXEB315LP-DG	Left side				

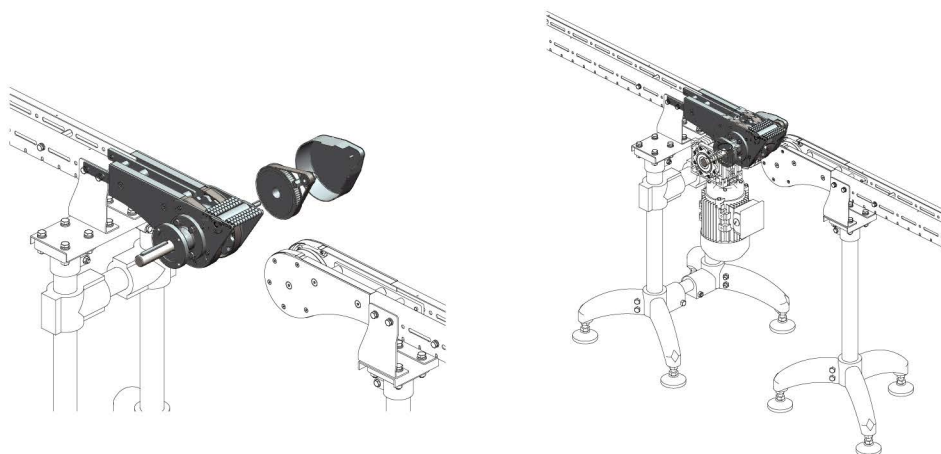
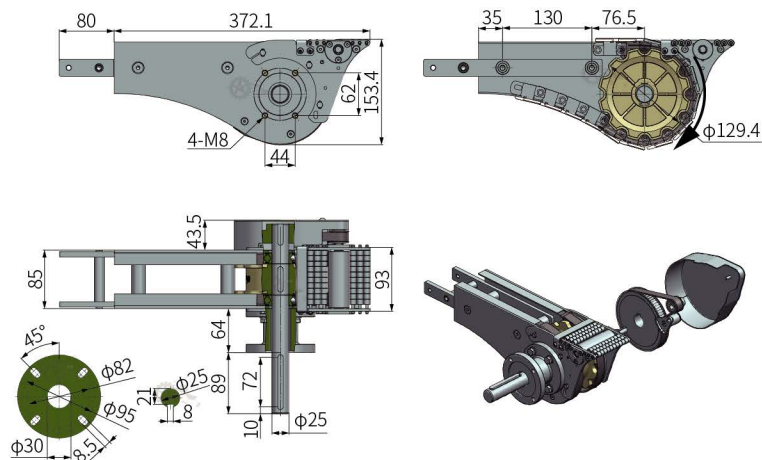
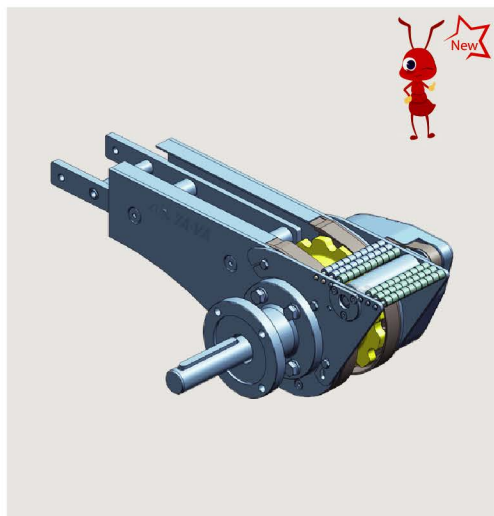
- ① It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.
- ② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- ③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ③	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Brushed	SUS304	SUS304	SUS304	PA66	Bearing steel	SUS304	Rubber	A6061



SUS304 End drive unit with power transfer bridge YM85

230326-A



How to choose ^①-^③ Item ^①-Reducer model ^②-Characteristic ^③
Part. YMXEB315RP-EG-RV050-C1

Item ^①	Motor position	Reducer model ^②	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YMXEB315RP-EG	Right side	RV050	Plain chain YM85	0.8M	9.10
YMXEB315LP-EG	Left side				

- ① It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.
- ② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- ③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ^③	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Brushed	SUS304	SUS304	SUS304	PA66	Bearing steel	SUS304	SUS304	A6061



Drive and idler unit

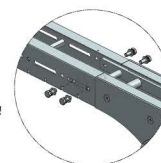
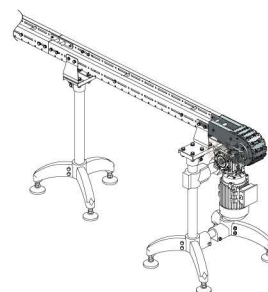
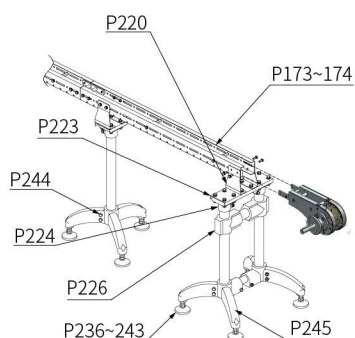
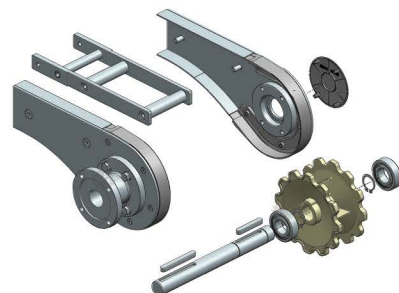
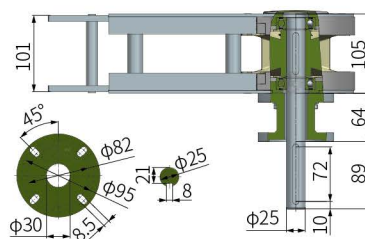
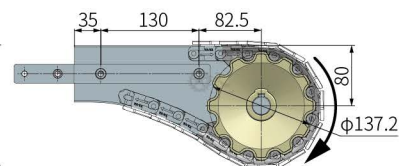
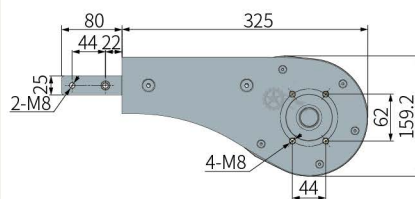
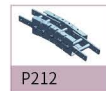


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SUS304 End drive unit YH105



Drive and idler unit



How to choose ①-③ Item ①-Reducer model ②-Characteristic ③
Part. YHXEB325RP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YHXEB325RP	Right side	RV050	0.8M	7.74
YHXEB325LP	Left side			

① Suitable for the YH103 conveying chain series, as the conveyor drive unit.

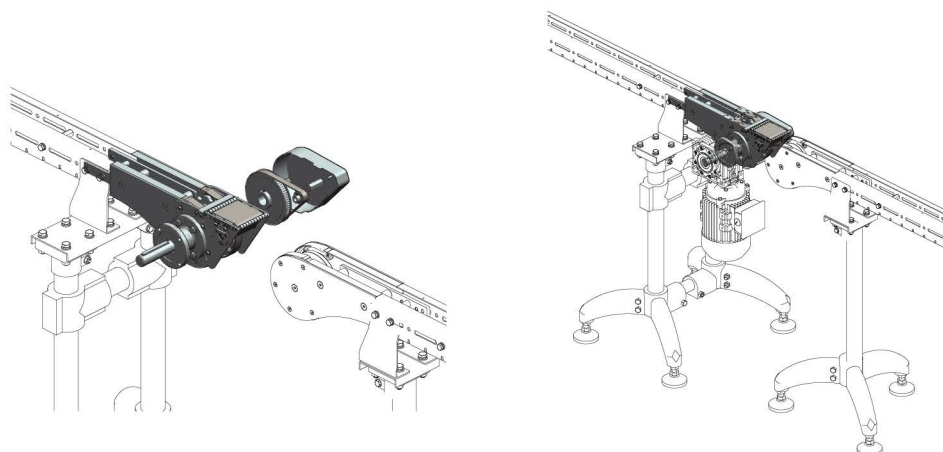
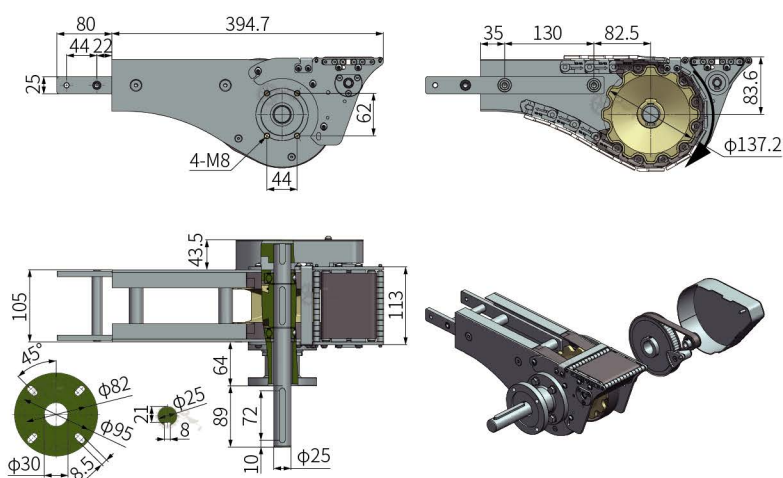
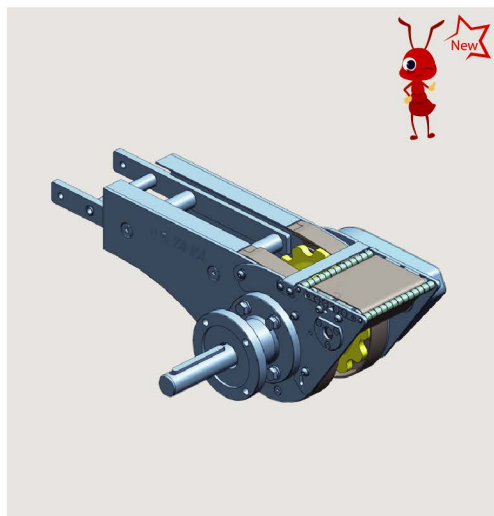
② The connection strip can be directly connected to SUS304 conveyor beam, and the installation is convenient.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304	PA66	Bearing steel	SUS304



SUS304 End drive unit with power transfer bridge YH105

230326-A



How to choose ^{①-③}	Item ^① - Reducer model ^② - Characteristic ^③
Part.	YHXEB325RP-DG-RV050-C1

Item ^①	Motor position	Reducer model ^②	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YHXEB325RP-DG	Right side	RV050	Plain chain YH105	0.8M	9.86
YHXEB325LP-DG	Left side				

- ① It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.
- ② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- ③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ^①	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Brushed	SUS304	SUS304	SUS304	PA66	Bearing steel	SUS304	Rubber	A6061



Drive and idler unit



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SUS304 End drive unit with power transfer bridge YH105



P051-062



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Drive and idler unit



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P175-176



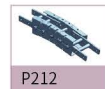
P171



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P199



P212



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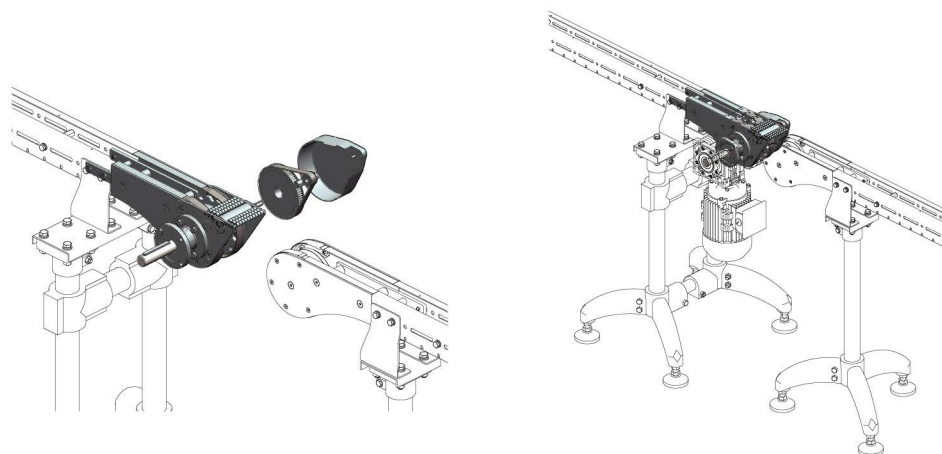
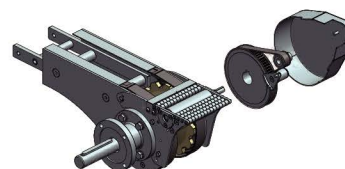
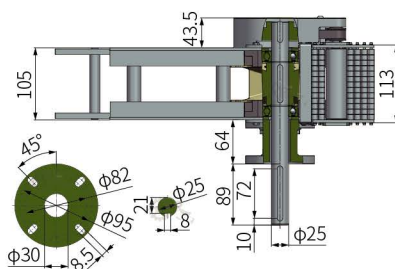
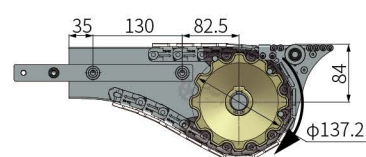
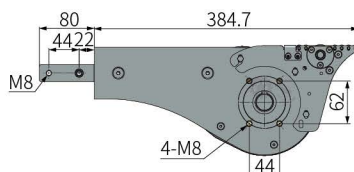
P278-285



P290-302



P312-315



How to choose ①-③

Item ①-Reducer model ②-Characteristic ③

Part.

YHXEB325RP-EG-RV050-C1

Item ①	Motor position	Reducer model ②	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YHXEB325RP-EG	Right side	RV050	Plain chain YH105	0.8M	9.52
YHXEB325LP-EG	Left side				

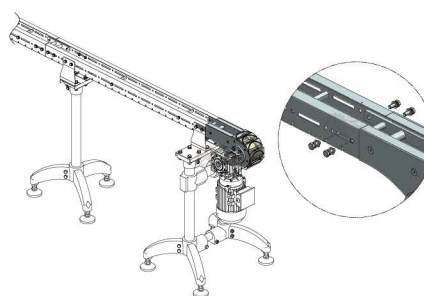
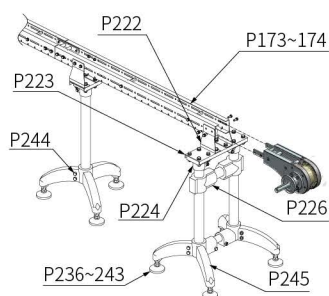
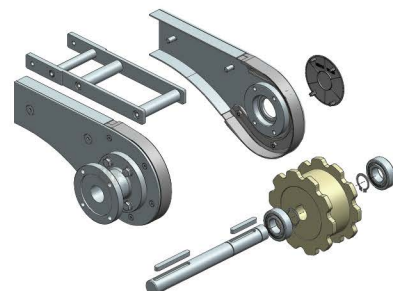
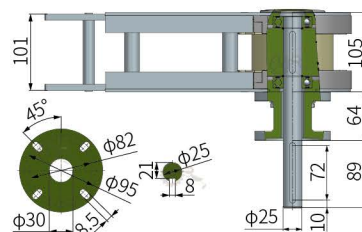
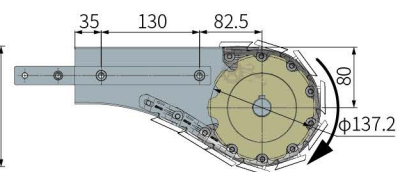
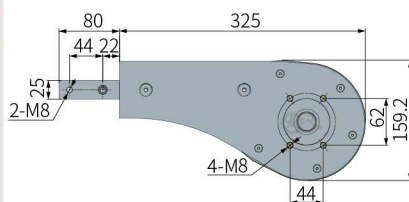
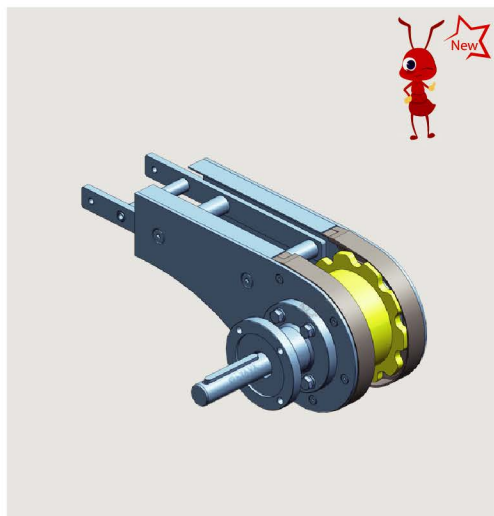
- ① It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.
- ② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- ③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ③	Colour	Surface treatment	Material							
			Body	Shaft	Flange	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Brushed	SUS304	SUS304	SUS304	PA66	Bearing steel	SUS304	SUS304	A6061



SUS304 End drive YH105WF

230326-A



How to choose ①-③	Item ①-Reducer model ②-Characteristic ③
Part.	YHXEB325RP-WF-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YHXEB325RP-WF	Right side	RV050	0.8M	8.26
YHXEB325LP-WF	Left side			

① Suitable for the YHTL103WF conveying chain series, as the conveyor drive unit.

② The connection strip can be directly connected to SUS304 conveyor beam, and the installation is convenient.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304	Nylon	Bearing steel	SUS304



Drive and idler unit



SUS304 End drive unit YB180



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Drive and idler unit



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P175-176



P171



P200



P213



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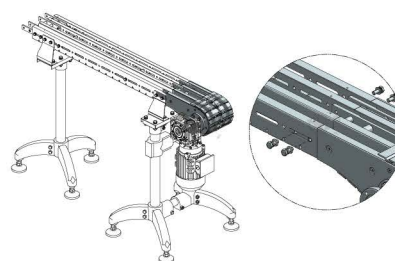
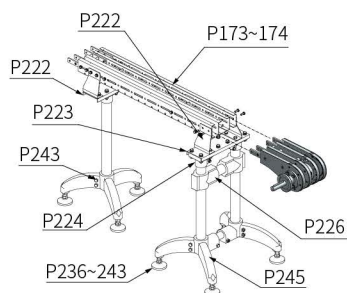
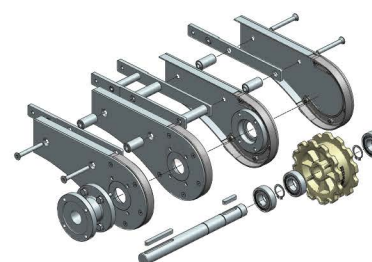
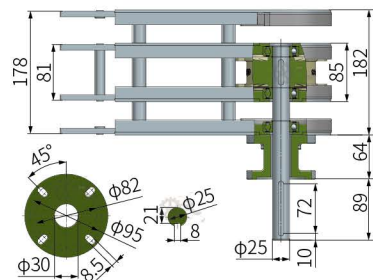
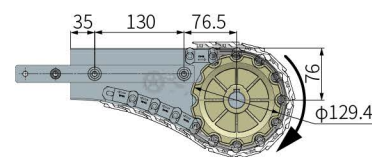
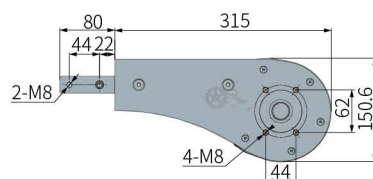
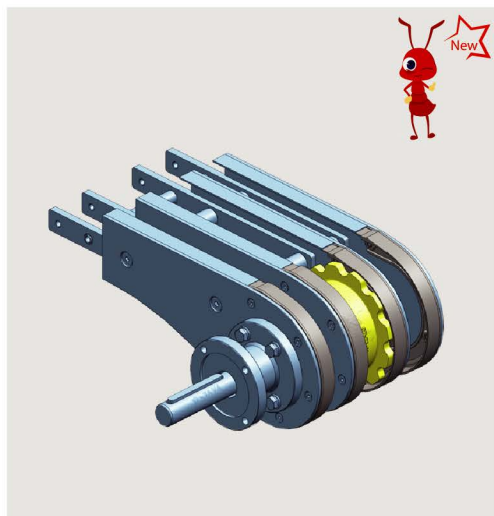
P278-285



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P312-315



How to choose ¹- ³ Item ¹-Reducer model ²-Characteristic ³

Part.

YBXEB315A180RP-RV050-C1

Item ¹	Motor position	Reducer model ²	Effective track L (M)	Weight (Kg)
YBXEB315A180RP	Right side	RV050	0.8M	11.47
YBXEB315A180LP	Left side			

● Suitable for the YB180 conveying chain series, as the conveyor drive unit.

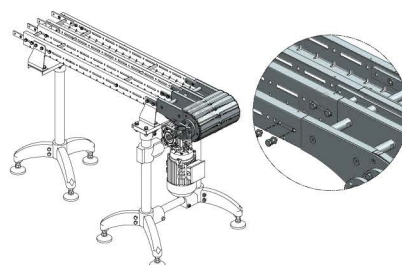
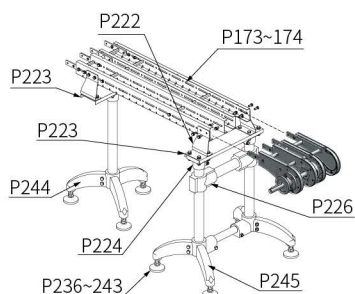
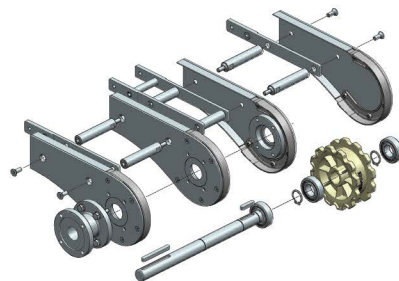
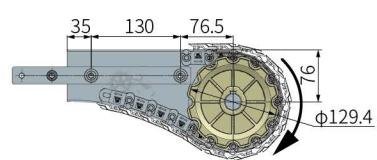
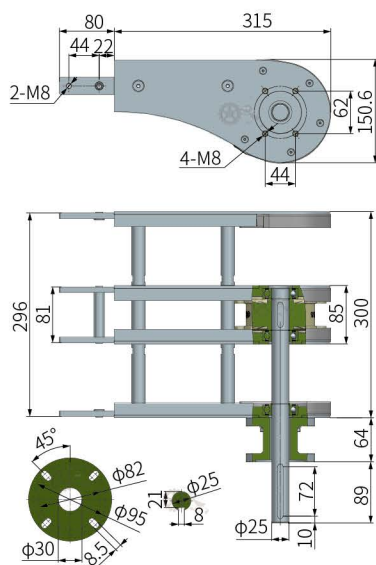
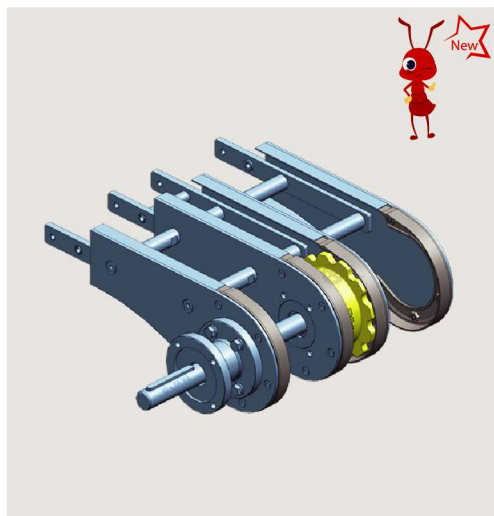
● The connection strip can be directly connected to SUS304 conveyor beam, and the installation is convenient.

Characteristic ³	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304	PA66	Bearing steel	SUS304



SUS304 End drive unit YB300

230326-A



How to choose ①-③ Item ①-Reducer model ②-Characteristic ③
Part. YBXEB315A300RP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YBXEB315A300RP	Right side	RV050	0.8M	13.58
YBXEB315A300LP	Left side			

- ① Suitable for the YB300 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to SUS304 conveyor beam, and the installation is convenient.

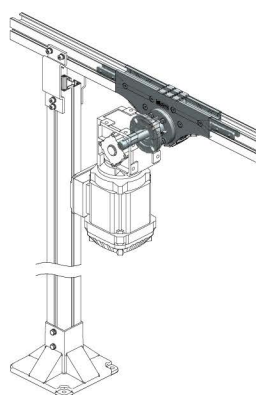
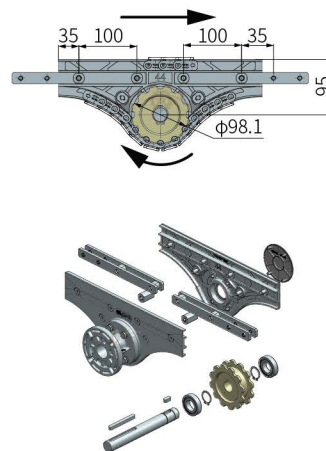
Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304	PA66	Bearing steel	SUS304



Drive and idler unit



Intermediate drive unit YS45



Item ^①	Motor position	Reducer model ^②	Effective track L (M)	Weight (Kg)
YSEBMP	Right side/Left side	RV050	0.5M	4.20

- ① Suitable for the YS44 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ The head position is limited, the motor position needs to be put in other position.

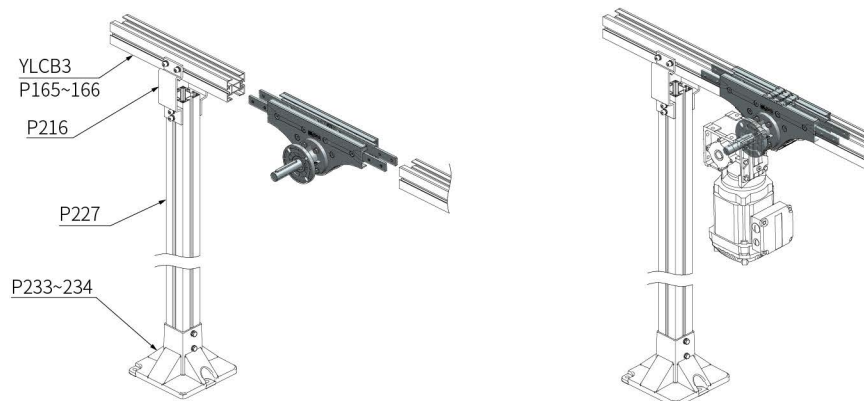
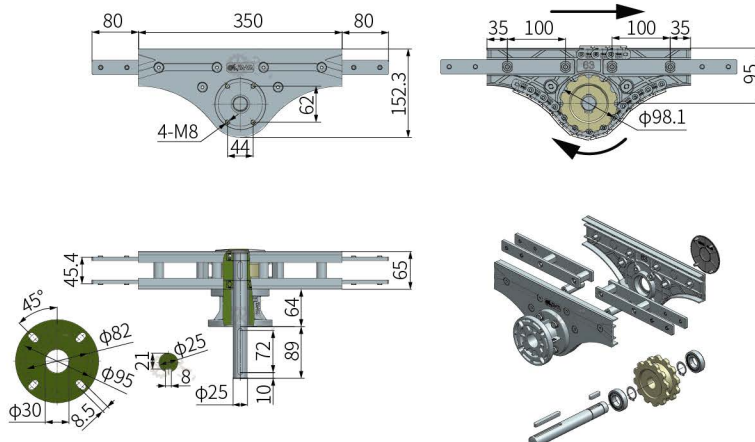
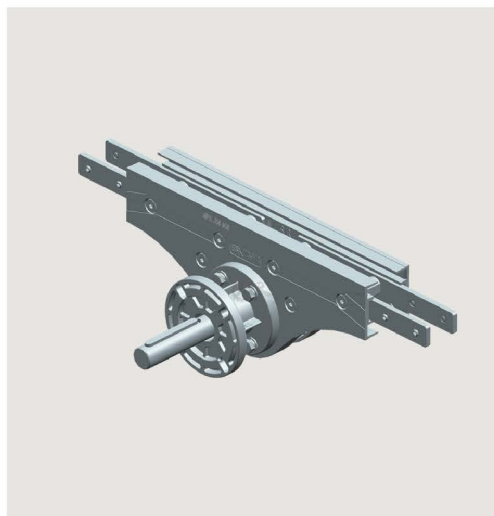
Characteristic ⁹	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	Nylon	Bearing steel	SUS202

- ❗ Use as close to the exit as possible.



Intermediate drive unit YL51/65

230326-A



How to choose ①-③ Item ①-Reducer model ②-Characteristic ③

Part. YLEBMP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YLEBMP	Right side/Left side	RV050	0.5M	4.50

- ① Suitable for the YL51 and YL63 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ The head position is limited, the motor position needs to be put in other position.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	Nylon	Bearing steel	SUS202

- ③ Use as close to the exit as possible.

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Drive and idler unit

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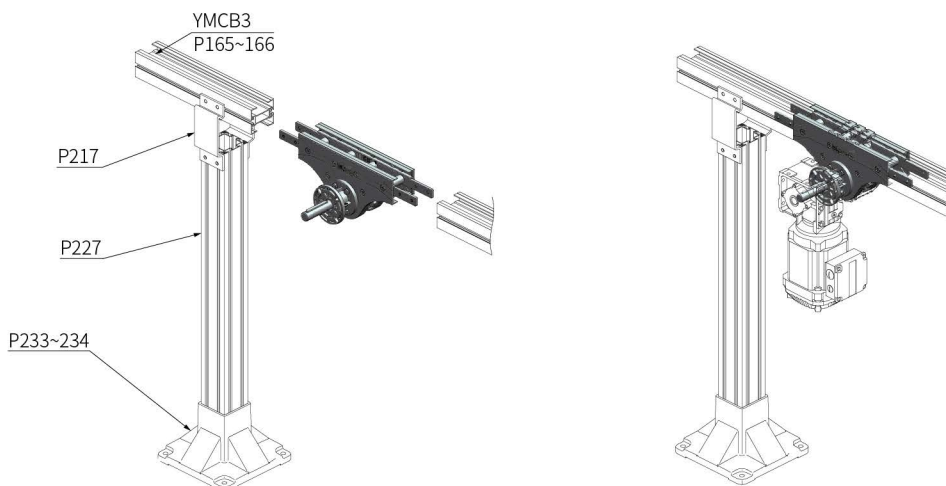
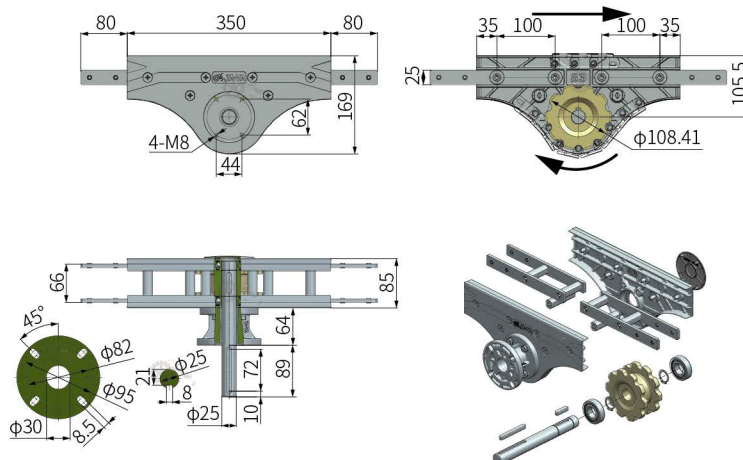
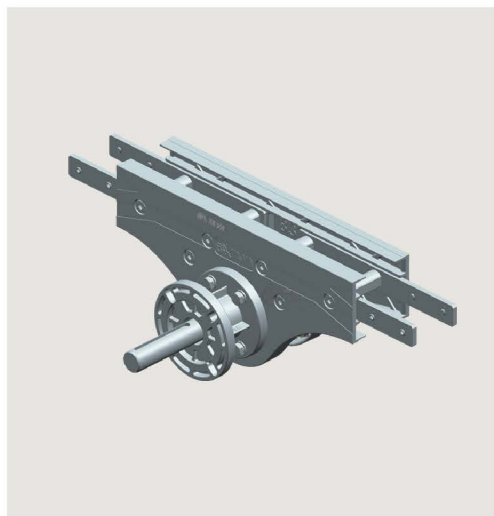


230326-A

Intermediate drive unit YM85



Drive and idler unit



How to choose ^{①-③}	Item ^① -Reducer model ^② -Characteristic ^③
Part.	YMEBMP-RV050-C1

Item ^①	Motor position	Reducer model ^②	Effective track L (M)	Weight (Kg)
YMEBMP	Right side/Left side	RV050	0.8M	4.80

- ① Suitable for YM83 series, as the conveyor drive unit. **not suitable for Seamless chain!**
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ The head position is limited, the motor position needs to be put in other position.

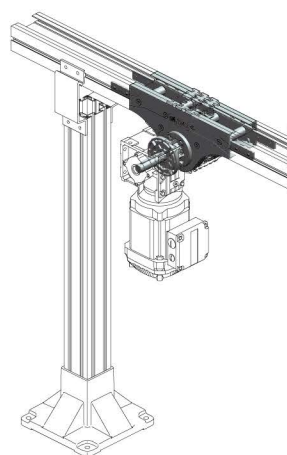
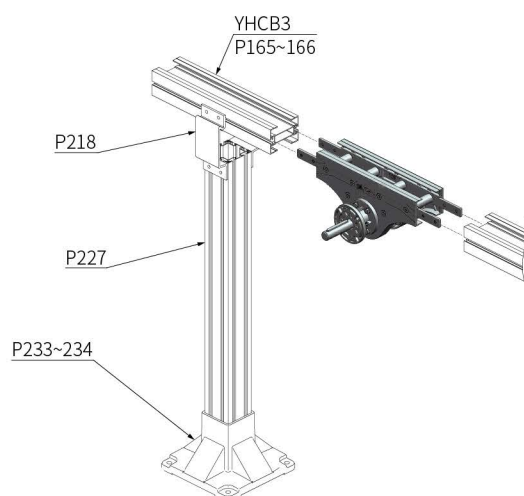
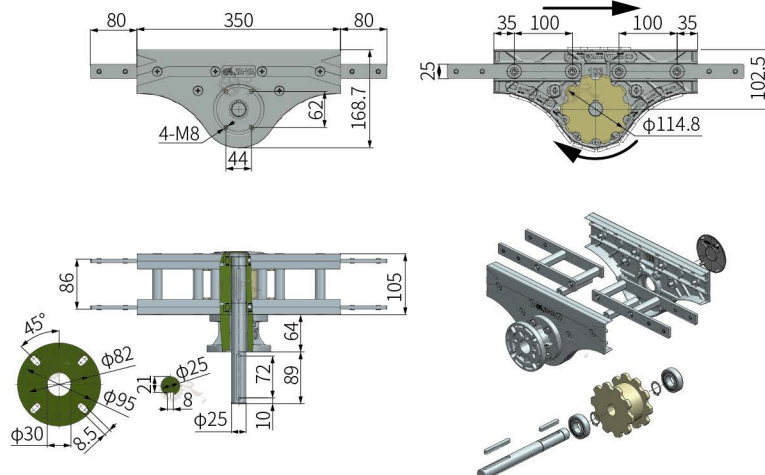
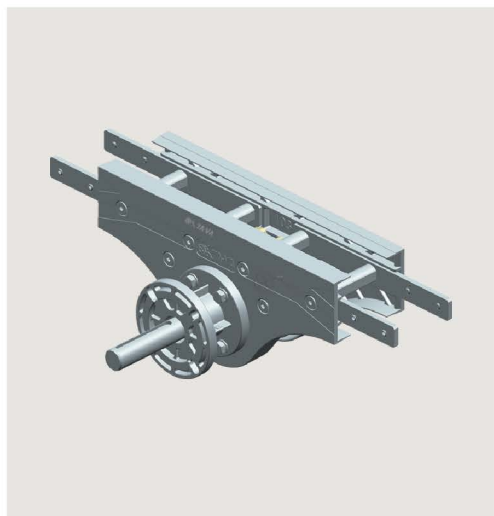
Characteristic ^③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	Nylon	Bearing steel	SUS202

- ③ Use as close to the exit as possible.



Intermediate drive unit YH105

230326-A



How to choose ①-③	Item ①-Reducer model ②-Characteristic ③
Part.	YHEBMP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YHEBMP	Right side/Left side	RV050	0.8M	4.80

- ① Suitable for YH103 series, as the conveyor drive unit. **not suitable for Seamless chain!**
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ The head position is limited, the motor position needs to be put in other position.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	Nylon	Bearing steel	SUS202

- ① Use as close to the exit as possible.



Drive and idler unit

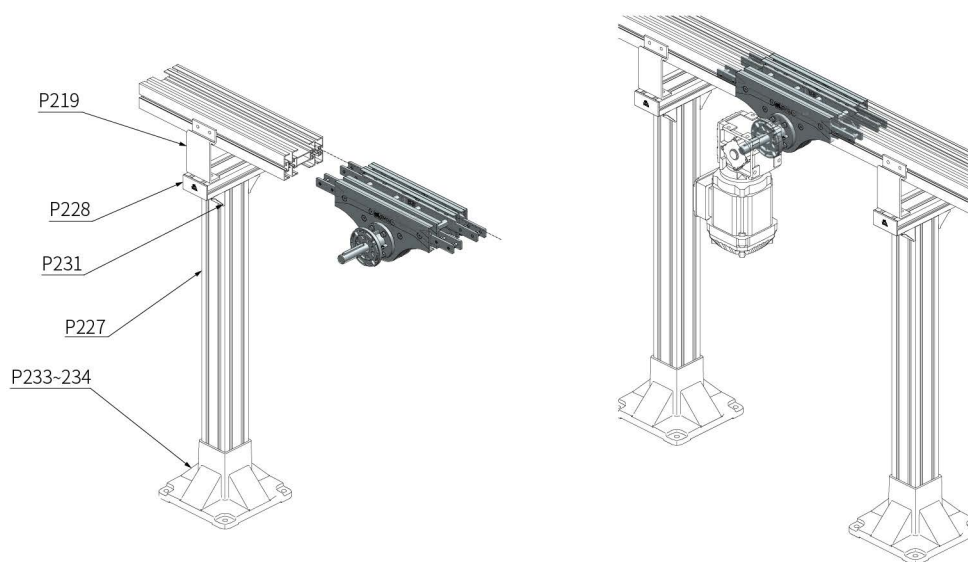
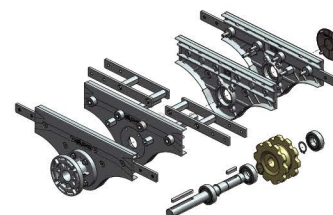
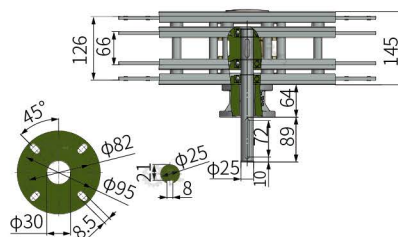
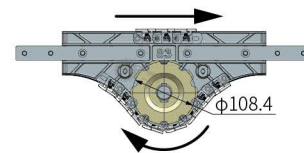
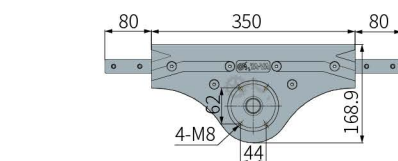
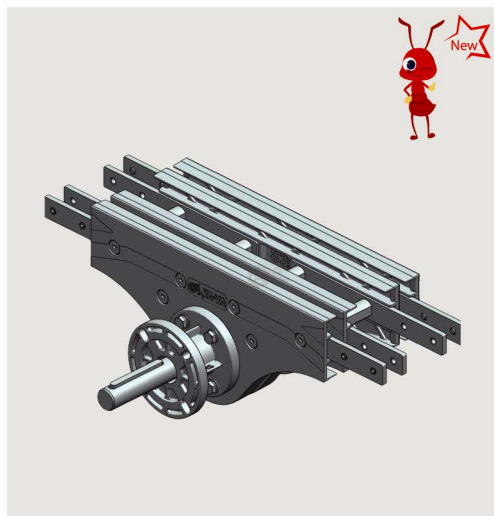


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Intermediate drive unit YB145



Drive and idler unit



How to choose ①-③	Item ①-Reducer model ②-Characteristic ③
Part.	YBEB145MP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YBEB145MP	Right side/Left side	RV050	0.8M	7.70

- ① Suitable for YB140 series, as the conveyor drive unit. not suitable for Seamless chain!
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ The head position is limited, the motor position needs to be put in other position.

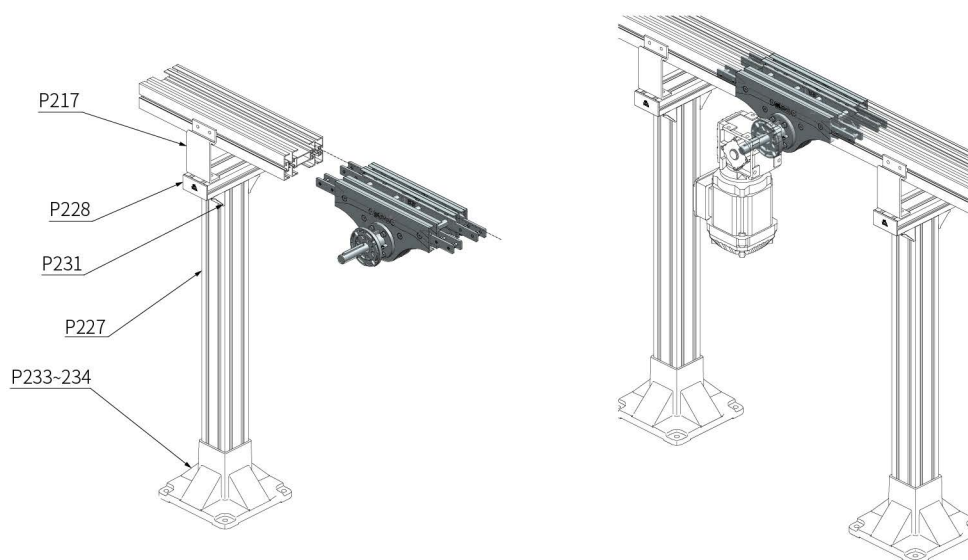
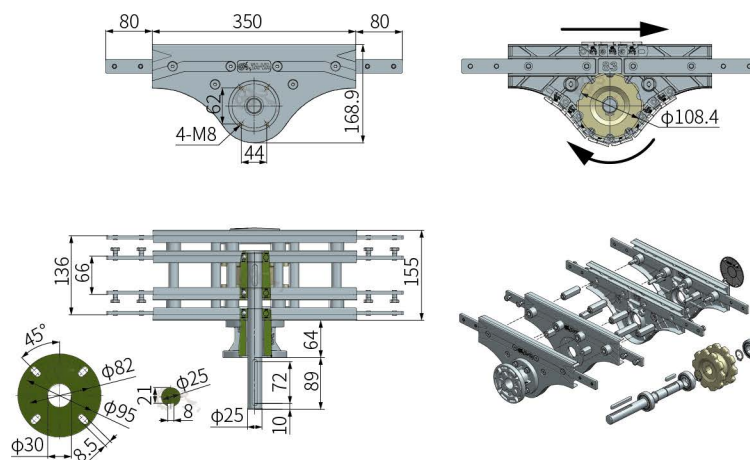
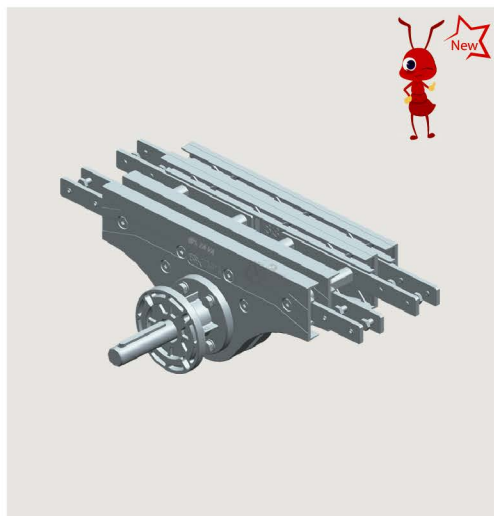
Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	Nylon	Bearing steel	SUS202

③ Use as close to the exit as possible.



Intermediate drive unit YB155

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How to choose ①-③	Item ①-Reducer model ②-Characteristic ③
Part.	YBEB155MP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YBEB155MP	Right side/Left side	RV050	0.8M	7.80

- ① Suitable for YB150 series, as the conveyor drive unit. not suitable for Seamless chain!
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ The head position is limited, the motor position needs to be put in other position.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	Nylon	Bearing steel	SUS202

- ① Use as close to the exit as possible.



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P145



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Drive and idler unit



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Intermediate drive unit YB180



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Drive and idler unit



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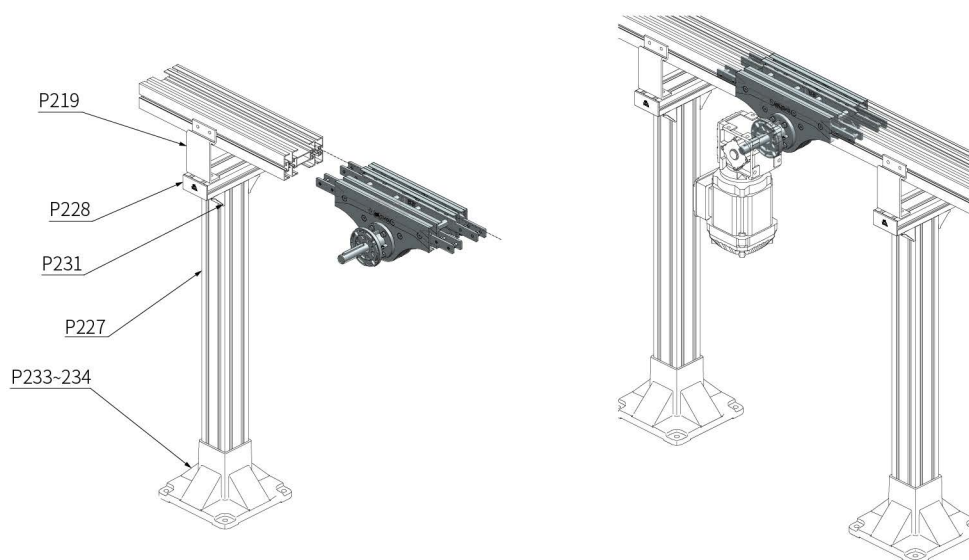
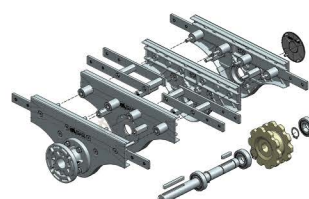
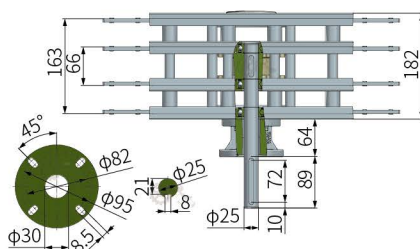
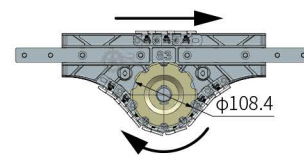
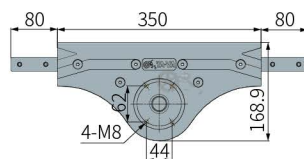
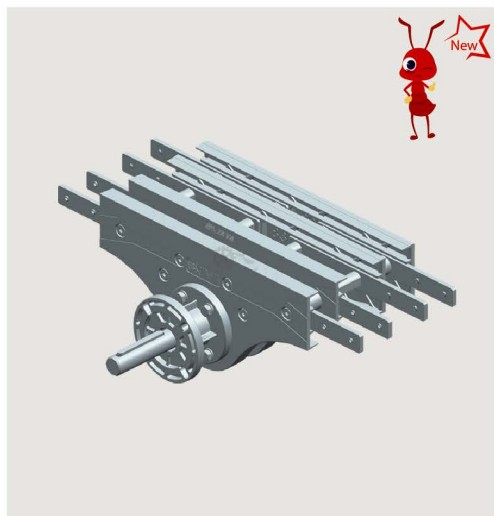
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How to choose ¹ - ²	Item ¹ -Reducer model ² -Characteristic ³
Part.	YBEB180MP-RV050-C1

Item ¹	Motor position	Reducer model ²	Effective track L (M)	Weight (Kg)
YBEB180MP	Right side/Left side	RV050	0.8M	8.10

- Suitable for YB175 series, as the conveyor drive unit. not suitable for Seamless chain!
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- The head position is limited, the motor position needs to be put in other position.

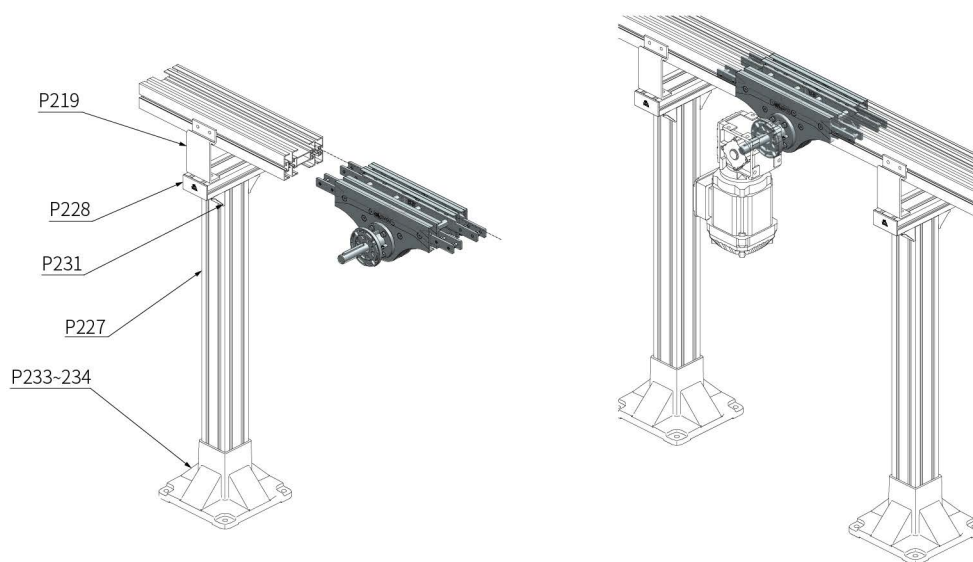
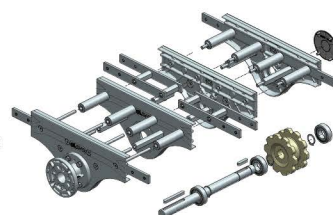
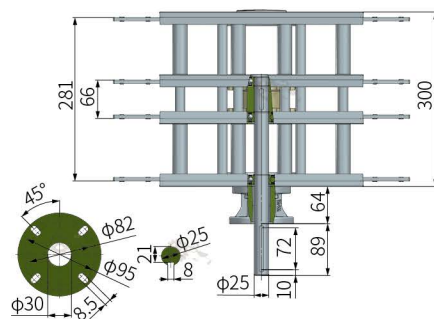
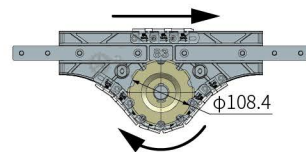
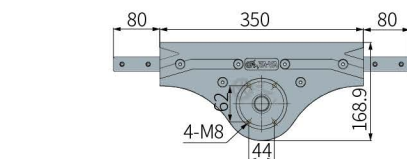
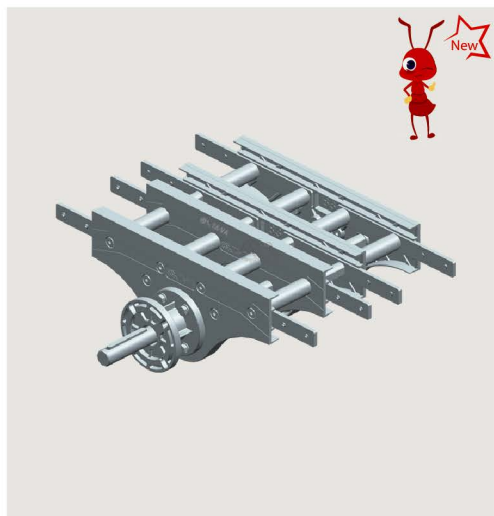
Characteristic ³	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	Nylon	Bearing steel	SUS202

- Use as close to the exit as possible.



Intermediate drive unit YB300

230326-A



How to choose ①-③	Item ①-Reducer model ②-Characteristic ③
Part.	YBEB300MP-RV050-C1

Item ①	Motor position	Reducer model ②	Effective track L (M)	Weight (Kg)
YBEB300MP	Right side/Left side	RV050	0.8M	8.50

- ① Suitable for YB295 series, as the conveyor drive unit. not suitable for Seamless chain!
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ The head position is limited, the motor position needs to be put in other position.

Characteristic ③	Colour	Surface treatment	Material					
			Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	GMS	ADC12	Nylon	Bearing steel	SUS202

- ① Use as close to the exit as possible.



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Wheel bend drive unit YS45



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Drive and idler unit



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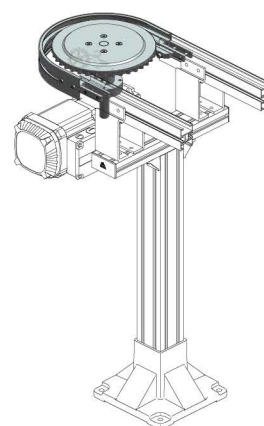
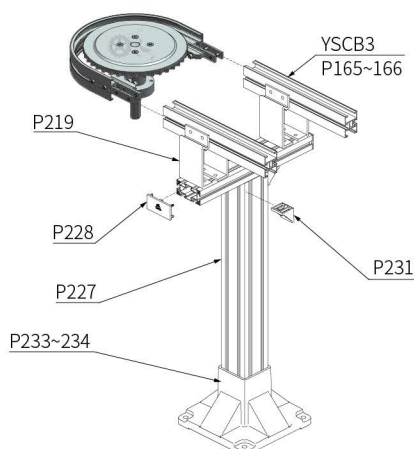
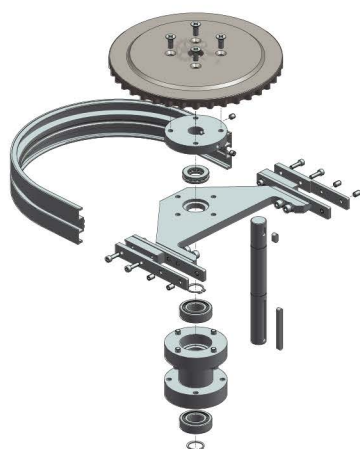
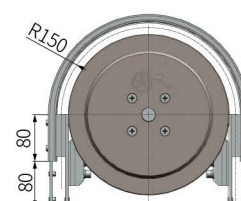
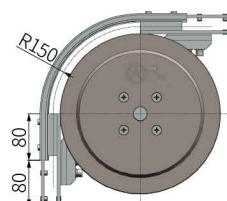
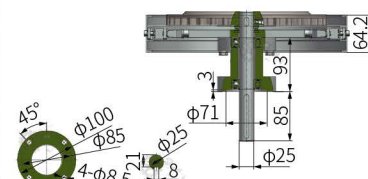
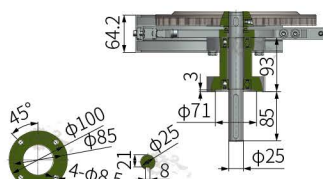
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How to choose ¹- ³ Item ¹-Reducer model ²-Characteristic ³

Item ¹	Turning angle	Turning radius	Reducer model ²	Effective track L (M)	Weight (Kg)
YSEW90R150	90°	150	RV050	0.40M	6.50
YSEW180R150	180°			0.65M	6.80

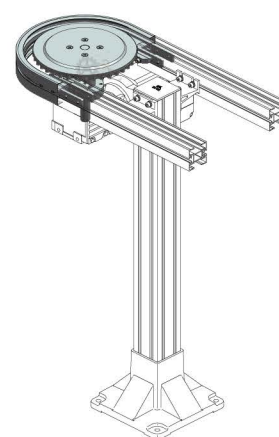
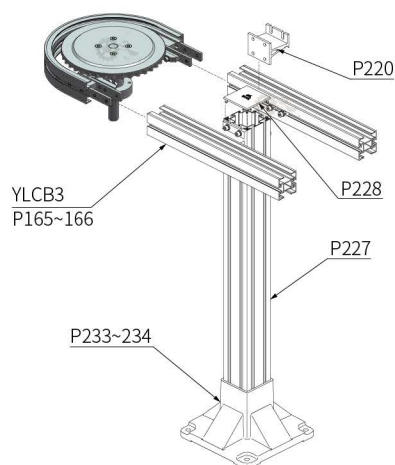
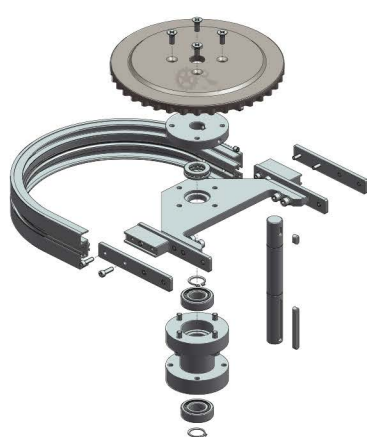
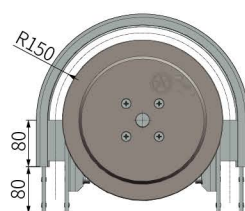
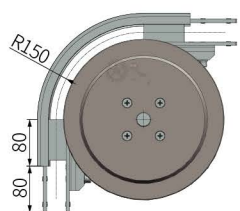
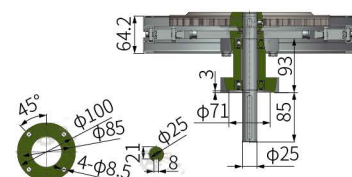
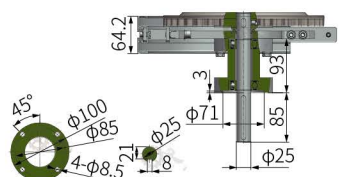
- Suitable for the YS44 conveying chain series, as the conveyor drive unit.
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- Conveyor chain only runs in the upper level.

Characteristic ³	Colour		Surface treatment	Material					
	Body	Sprocket		Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Black	Frosting oxidation	A6063	GMS	A6063	UHMW-PE	Bearing steel	SUS202



Wheel bend drive unit YL51/65

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How to choose ①-③	Item ^① -Reducer model ^② -Characteristic ^③
Part.	YLEW90R150-RV050-C1

Item ^①	Turning angle	Turning radius	Reducer model ^②	Effective track L (M)	Weight (Kg)
YLEW90R150	90°	150	RV050	0.40M	7.00
YLEW180R150	180°			0.65M	7.30

- ① Suitable for the YL51 and YL63 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ Conveyor chain only runs in the upper level.

Characteristic ^③	Colour		Surface treatment	Material					
	Body	Sprocket		Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Black	Frosting oxidation	A6063	GMS	A6063	UHMW-PE	Bearing steel	SUS202

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Drive and idler unit

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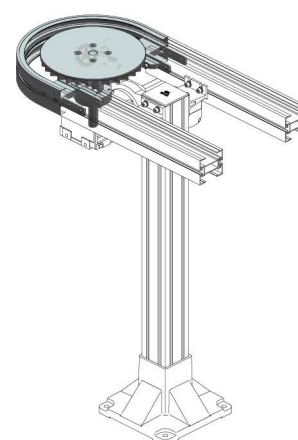
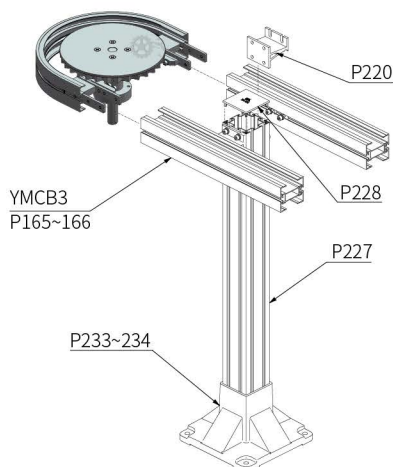
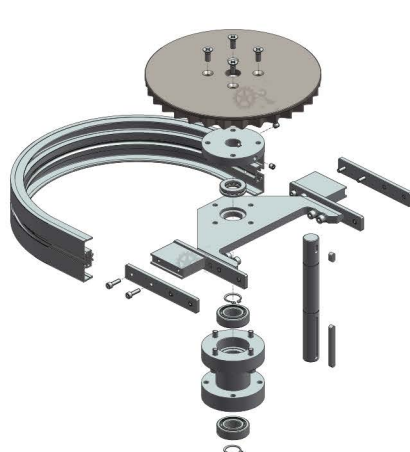
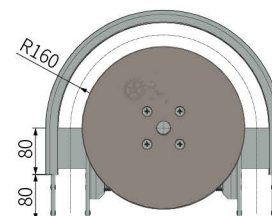
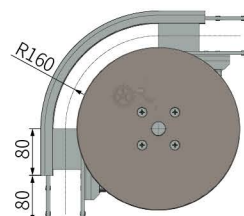
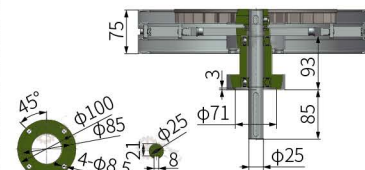
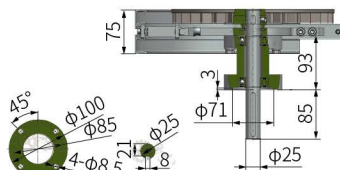
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Wheel bend drive unit YM85



Drive and idler unit



How to choose ^① - ^② Item ^① - Reducer model ^② - Characteristic ^③
Part. YMEW90R160-RV050-C1

Item ^①	Turning angle	Turning radius	Reducer model ^②	Effective track L (M)	Weight (Kg)
YMEW90R160	90°	160	RV050	0.40M	8.50
YMEW180R160	180°			0.65M	8.80

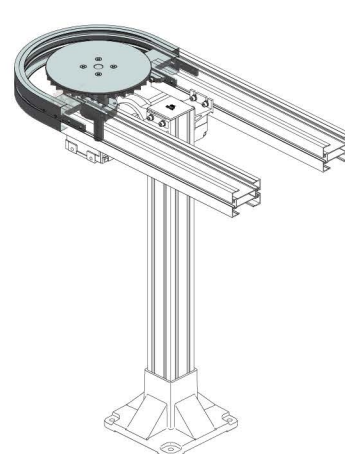
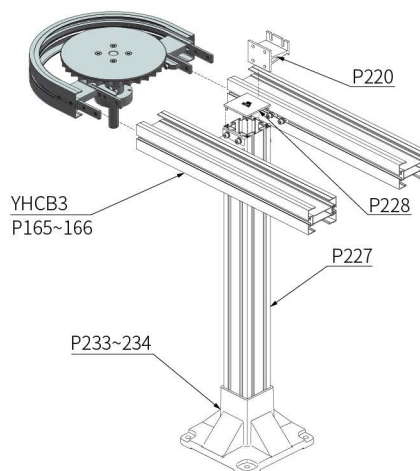
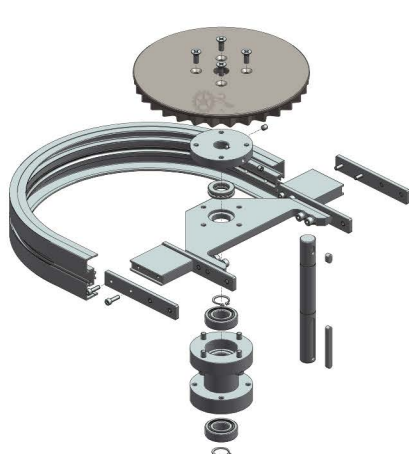
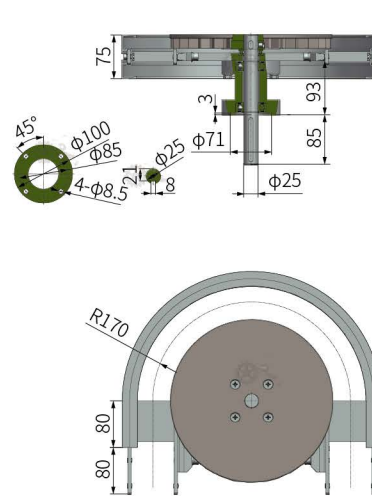
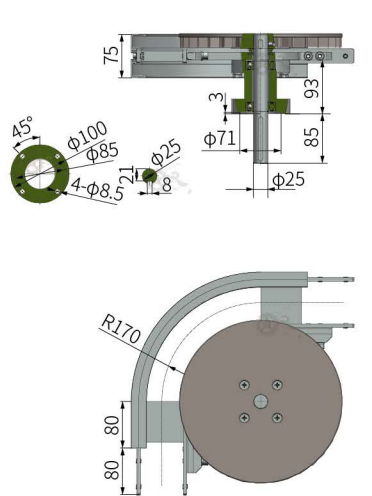
- ① Suitable for the YM83 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ Conveyor chain only runs in the upper level.

Characteristic ^③	Colour		Surface treatment	Material					
	Body	Sprocket		Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Black	Frosting oxidation	A6063	GMS	A6063	UHMW-PE	Bearing steel	SUS202



Wheel bend drive unit YH105

230326-A



How to choose ^①-^③ Item ^①-Reducer model ^②-Characteristic ^③
Part. **YHEW90R170-RV050-C1**

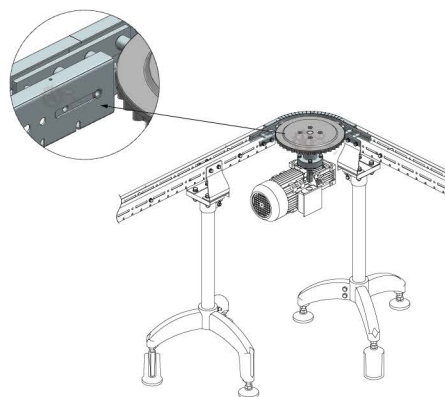
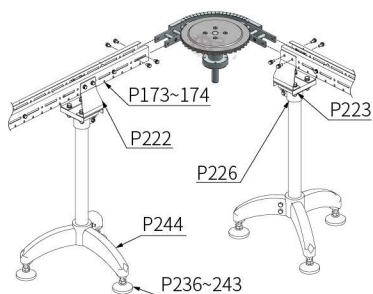
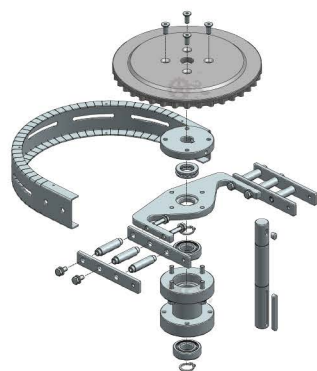
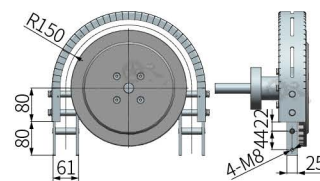
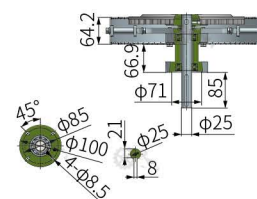
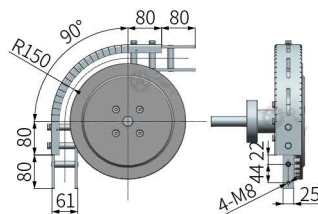
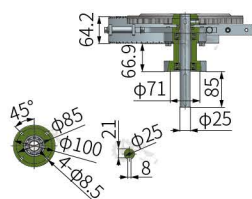
Item ^①	Turning angle	Turning radius	Reducer model ^②	Effective track L (M)	Weight (Kg)
YHEW90R170	90°	170	RV050	0.43M	9.30
YHEW180R170	180°			0.69M	9.60

- ① Suitable for the YH103 conveying chain series, as the conveyor drive unit. **not suitable for Seamless chain!**
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.
- ③ Conveyor chain only runs in the upper level.

Characteristic ^③	Colour		Surface treatment	Material					
	Body	Sprocket		Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Black	Frosting oxidation	A6063	GMS	A6063	UHMW-PE	Bearing steel	SUS202



A 3D rendering of a mechanical assembly. It features a central grey gear with teeth, mounted on a blue shaft. The gear has the text "GSA TARA" and some smaller, less legible text on its face. The gear is surrounded by a blue frame consisting of two horizontal bars and a semi-circular top section. The entire assembly is set against a light grey background.



Item¹-Reducer model²-Characteristic³

YLXEW90R150-RV050-C1

Item ^①	Turning angle	Turning radius	Reducer model ^②	Effective track L (M)	Weight (Kg)
YLXEW90R150	90°	150	RV050	0.40M	9.31
YLXEW180R150	180°			0.65M	9.67

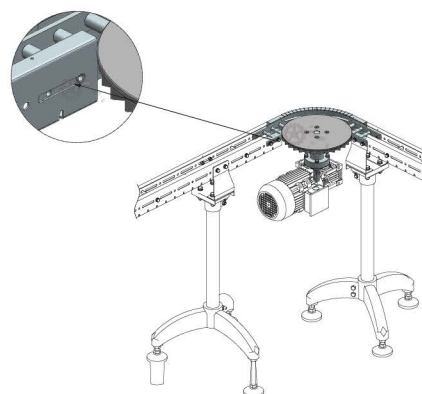
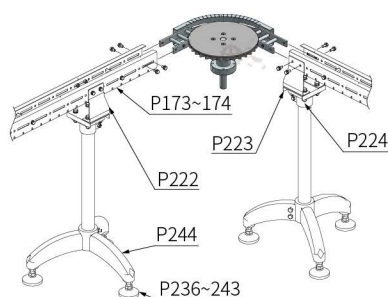
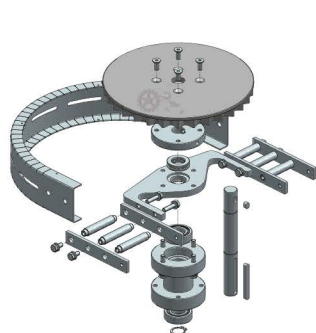
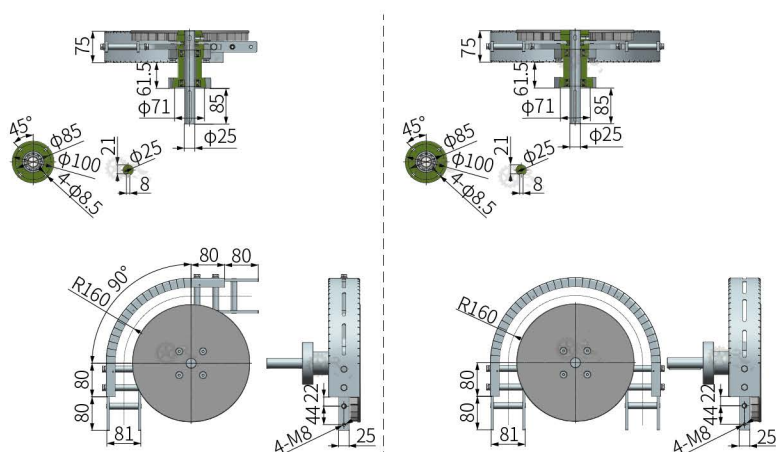
- ① Suitable for the YL51 and YL63 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to SUS304 conveyor beam, and the installation is convenient.
- ③ Conveyor chain only runs in the upper level.

Characteristic ¹	Colour		Surface treatment	Material					
	Body	Sprocket		Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Black	Brushed	SUS304	SUS304	SUS304	UHMW-PE	Bearing steel	SUS304



SUS304 Wheel bend drive unit YM85

230326-A



How to choose ①-③	Item ①-Reducer model ②-Characteristic ③
Part.	YMXEW90R160-RV050-C1

Item ①	Turning angle	Turning radius	Reducer model ②	Effective track L (M)	Weight (Kg)
YMXEW90R160	90°	160	RV050	0.40M	9.73
YMXEW180R160	180°			0.65M	10.21

- Suitable for the YM83 conveying chain series, as the conveyor drive unit.
- The connection strip can be directly connected to SUS304 conveyor beam, and the installation is convenient.
- Conveyor chain only runs in the upper level.

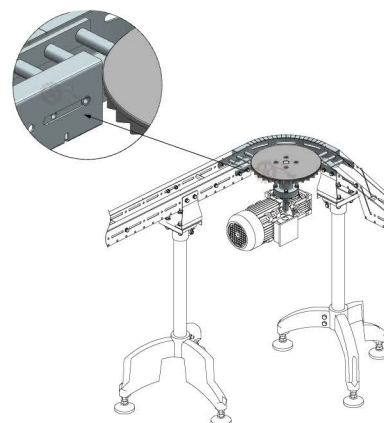
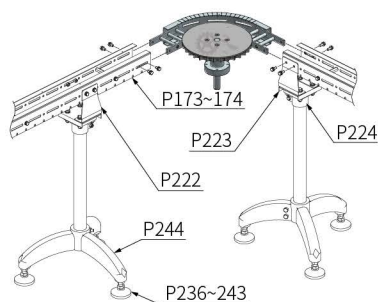
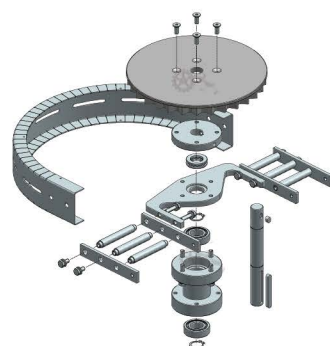
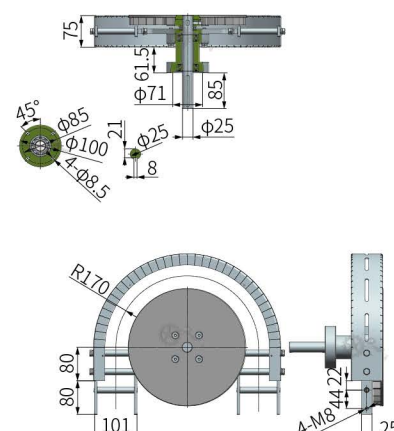
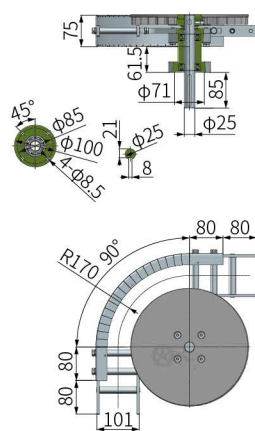
Characteristic ③	Colour		Surface treatment	Material					
	Body	Sprocket		Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Black	Brushed	SUS304	SUS304	SUS304	UHMW-PE	Bearing steel	SUS304



SUS304 Wheel bend drive unit YH105



Drive and idler unit



Order	How to choose ①-③	Item ①-Reducer model ②-Characteristic ③
	Part.	YHXEW90R170-RV050-C1

Item ①	Turning angle	Turning radius	Reducer model ②	Effective track L (M)	Weight (Kg)
YHXEW90R170	90°	170	RV050	0.40M	10.03
YHXEW180R170	180°			0.65M	10.60

- ① Suitable for the YH103 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to SUS304 conveyor beam, and the installation is convenient.
- ③ Conveyor chain only runs in the upper level.

Characteristic ③	Colour		Surface treatment	Material					
	Body	Sprocket		Body	Shaft	Flange	Sprocket	Bearings	Fastener
1	Silver	Black	Brushed	SUS304	SUS304	SUS304	UHMW-PE	Bearing steel	SUS304



230326-A

Drive and idler unit



230326-A

Idler end unit YS45

柔性链
P015~018

输送梁
P167~170

塑料
垫片
P173

Drive and idler unit

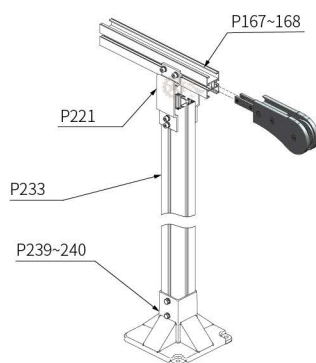
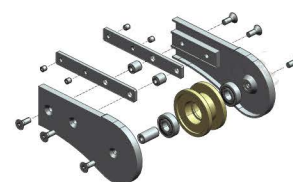
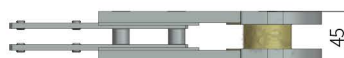
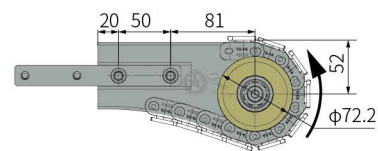
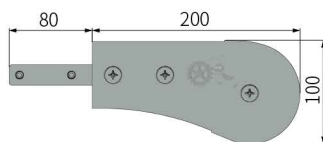
水平
普通
弯头
P191

垂直
弯头
P207

护
栏
P257~270

护栏
支架
P271~286

护
栏
夹
P291~295



How to choose ¹-² Item ¹-Characteristic ²

Part.

YSEJ200-C1

Item ¹	Effective track L (M)	Weight (Kg)
YSEJ200	0.5M	0.86

① Suitable for the YS45 conveying chain series, as the tail driven end device.

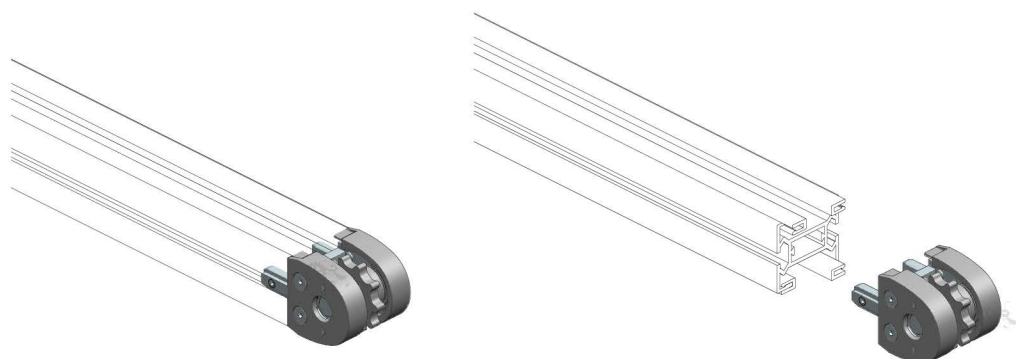
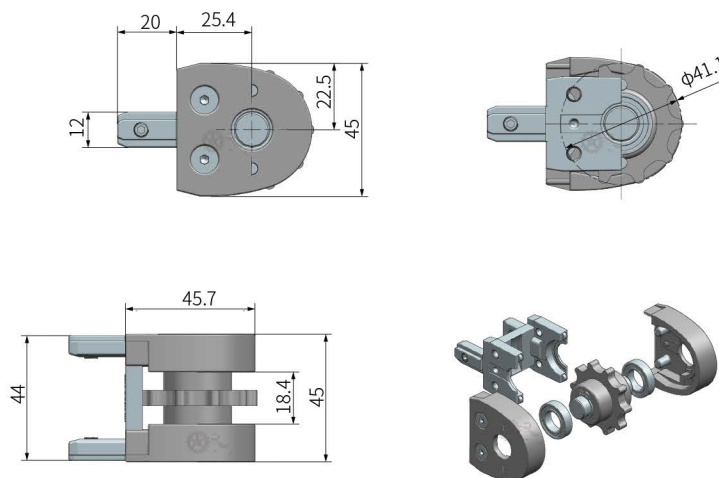
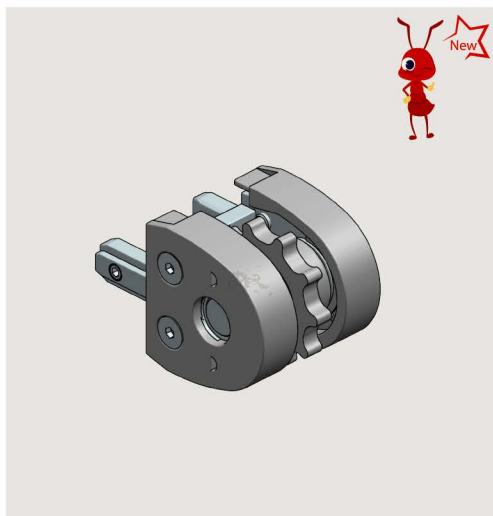
② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Frosting oxidation	ADC12	SUS202	Nylon	Bearing steel	SUS202



Idler end unit YU43

230326-A



Drive and idler unit



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YUEJ45-C1

Item ¹	Effective track L (M)	Weight (Kg)
YEEJ45	0.12M	0.13

① Suitable for the YU43 conveying chain series, as the tail driven end device.

② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

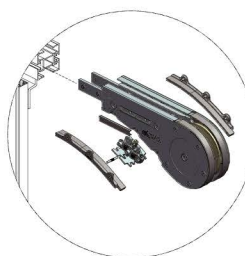
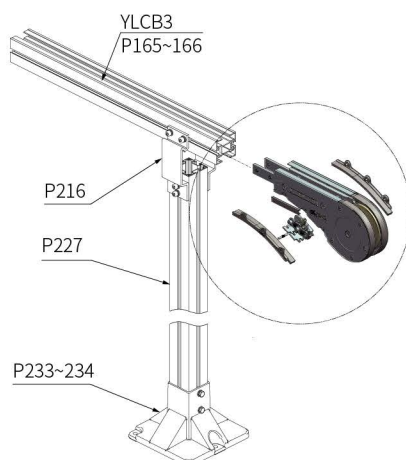
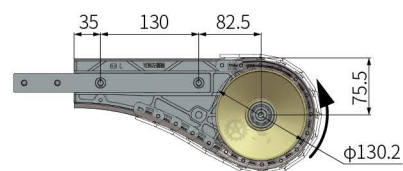
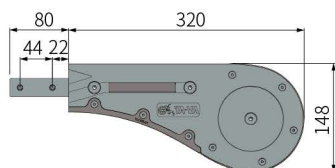
Characteristic ²	Colour	Material				
		Body	Shaft	Sprocket	Bearings	Fastener
1	Grey	ADC12	GMS	PA66	Bearing steel	SUS202



230326-A

Idler end unit YL51/65

Drive and idler unit



How to choose ¹-² Item ¹-Characteristic ²

Part. YLEJ320-C1

Item ¹	Effective track L (M)	Weight (Kg)
YLEJ320	0.8M	2.10

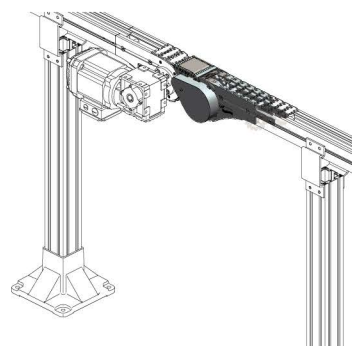
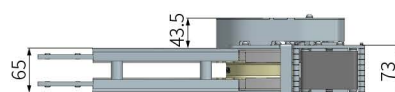
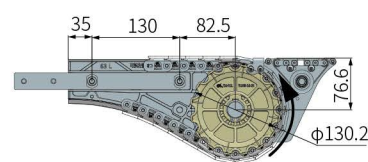
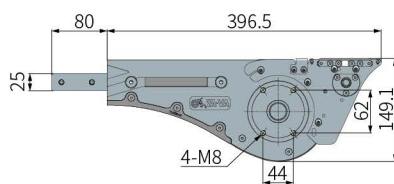
- Suitable for the YL51 and YL63 conveying chain series, as the tail driven end device..
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	SUS202	PA66	Bearing steel	SUS202



Idler end unit with power transfer bridge YL65

230326-A



How to choose ¹⁻²	Item ¹ -Characteristic ²
Part.	YLEJ320-DGR-C1

Item ¹	Motor position	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YLEJ320-DGR	Right side	Plain chain YL65	0.8M	5.50
YLEJ320-DGL	Left side			

- It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.
- The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material						
			Body	Shaft	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Spray plastic	ADC12	SUS202	PA66	Bearing steel	SUS202	Rubber	A6061



230326-A

Idler end unit with power transfer bridge YL65



P019-032



P161



P163-164

Drive and idler unit



P171



P189



P203



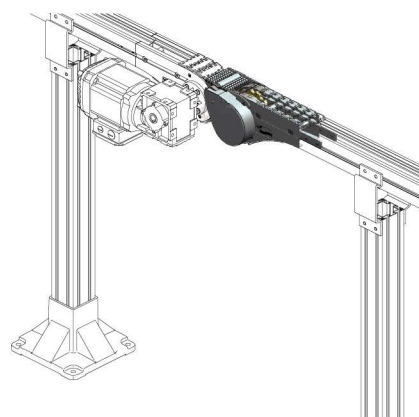
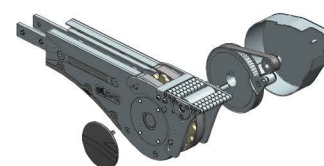
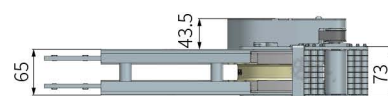
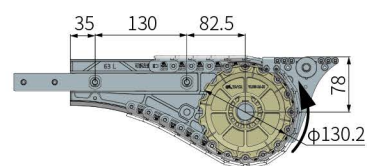
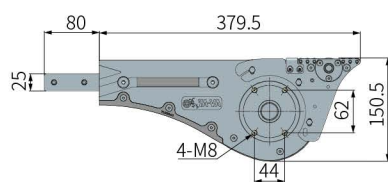
P251-265



P267-282



P286-290



How to choose ¹- ² Item ¹-Characteristic ²
Part. YLEJ320-EGR-C1

Item ¹	Motor position	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YLEJ320-EGR	Right side	Plain chain YL65	0.8M	5.10
YLEJ320-EGL	Left side			

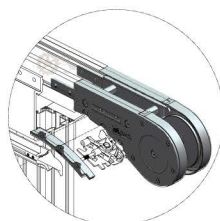
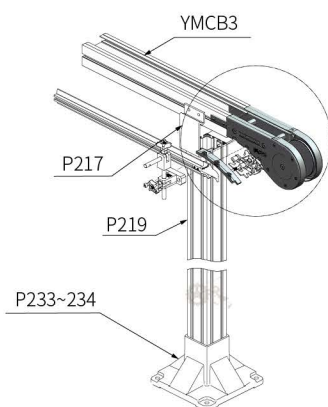
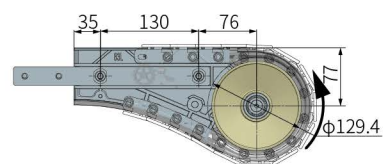
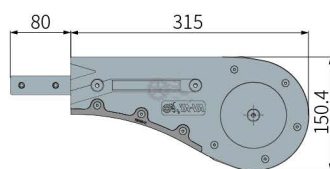
- It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.
- The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material						
			Body	Shaft	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Spray plastic	ADC12	SUS202	PA66	Bearing steel	SUS202	SUS304	A6061



Idler end unit YM85

230326-A



Drive and idler unit



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YMEJ315-C1

Item ¹	Effective track L (M)	Weight (Kg)
YMEJ315	0.8M	2.27

- Suitable for the YM83 conveying chain series, as the tail driven end device..
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	SUS202	PA66	Bearing steel	SUS202



230326-A

Idler end unit with power transfer bridge YM85



P033-050



P161-163



P165-166

Drive and idler unit



P171



P190



P204



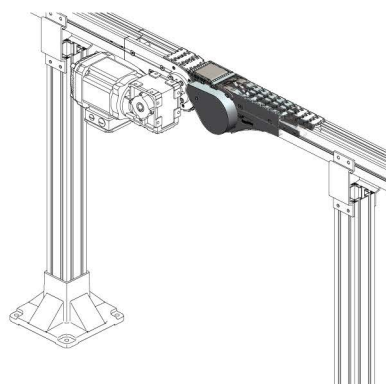
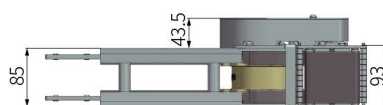
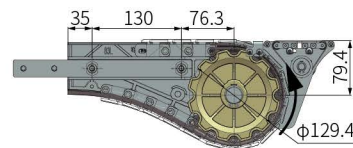
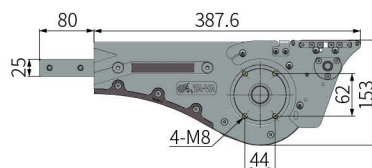
P251-265



P267-282



P286-290



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YMEJ315-DGR-C1

Item ¹	Motor position	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YMEJ315-DGR	Right side	Plain chain YM85	0.8M	6.40
YMEJ315-DGL	Left side			

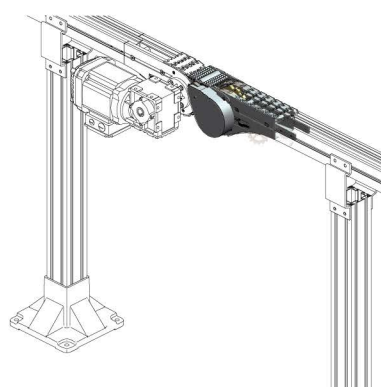
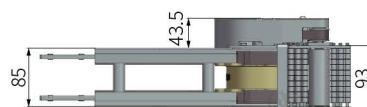
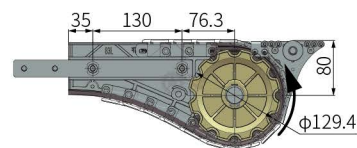
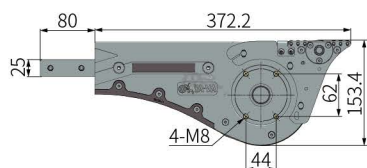
- ① It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.
- ② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- ③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material						
			Body	Shaft	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Spray plastic	ADC12	SUS202	PA66	Bearing steel	SUS202	Rubber	A6061



Idler end unit with power transfer bridge YM85

230326-A



Drive and idler unit



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YMEJ315-EGR-C1

Item ¹	Motor position	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YMEJ315-EGR	Right side	Plain chain YM85	0.8M	6.00
YMEJ315-EGL	Left side			

- It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.
- The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material						
			Body	Shaft	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Spray plastic	ADC12	SUS202	PA66	Bearing steel	SUS202	SUS304	A6061

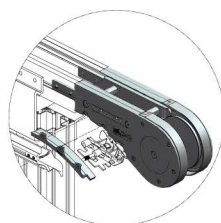
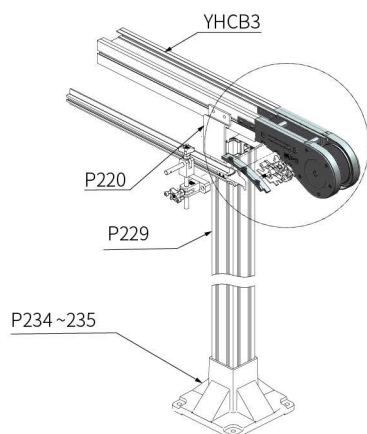
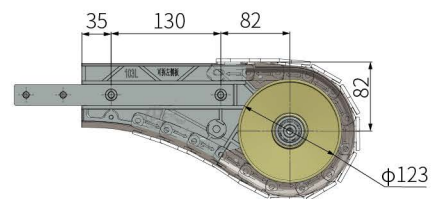
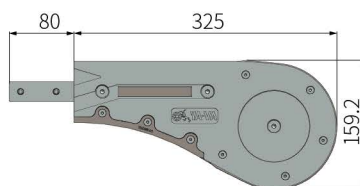


230326-A

Idler end unit YH105



Drive and idler unit



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YHEJ325-C1

Item ¹	Effective track L (M)	Weight (Kg)
YHEJ325	0.8M	2.40

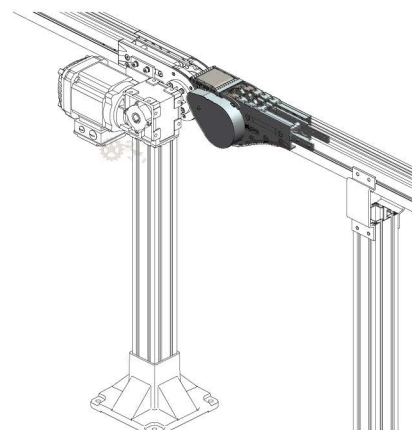
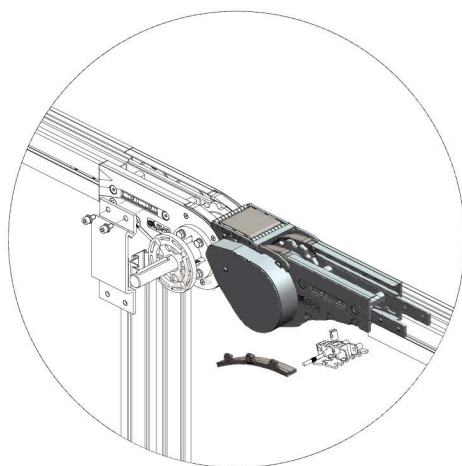
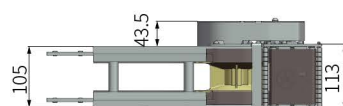
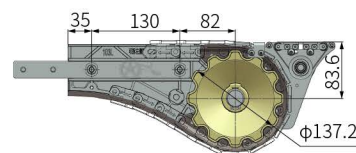
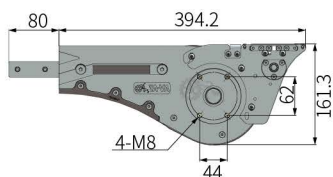
- ① Suitable for the YH103 conveying chain series, as the tail driven end device..
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	SUS202	PA66	Bearing steel	SUS202



Idler end unit with power transfer bridge YH105

230326-A



Drive and idler unit



How to choose ¹⁻²	Item ¹ -Characteristic ²
Part.	YHEJ325-DGR-C1

Item ¹	Motor position	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YHEJ325-DGR	Right side	Plain chain YH105	0.8M	6.60
YHEJ325-DGL	Left side			

- It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.
- The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material						
			Body	Shaft	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Spray plastic	ADC12	SUS202	PA66	Bearing steel	SUS202	Rubber	A6061



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Idler end unit with power transfer bridge YH105



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Drive and idler unit



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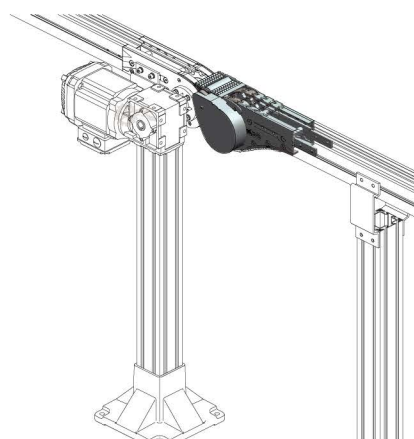
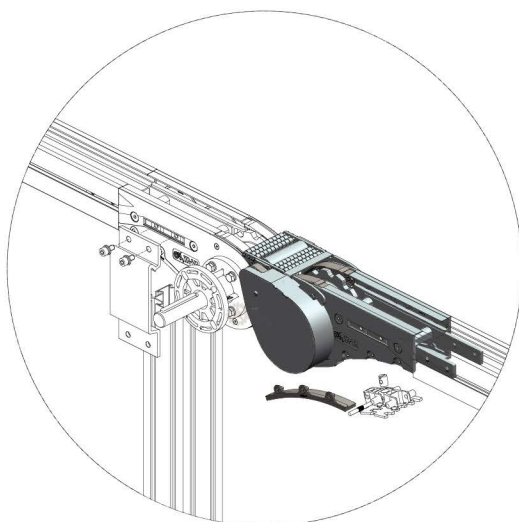
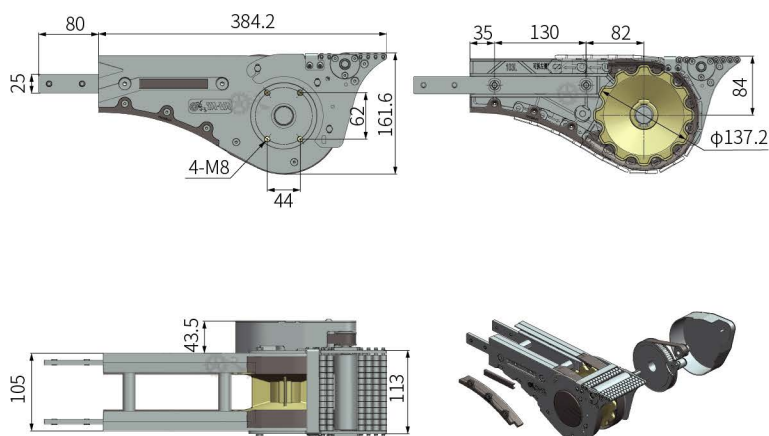
P251-265



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How to choose ¹- ² Item ¹-Characteristic ²

Part.

YHEJ325-EGR-C1

Item ¹	Motor position	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YHEJ325-EGR	Right side	Plain chain YH105	0.8M	6.20
YHEJ325-EGL	Left side			

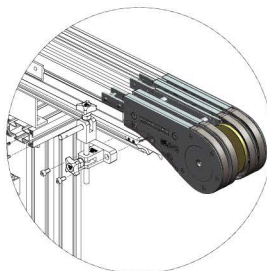
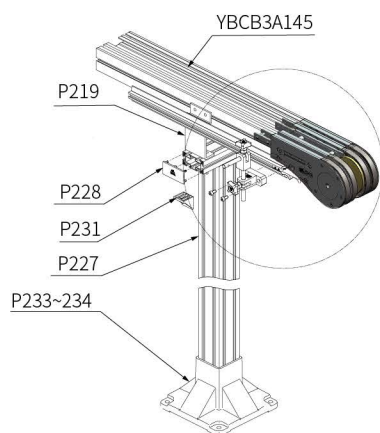
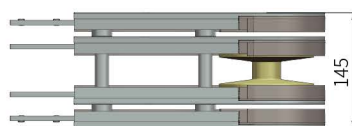
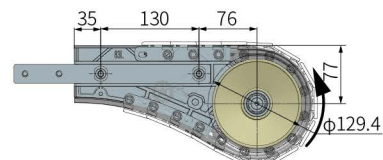
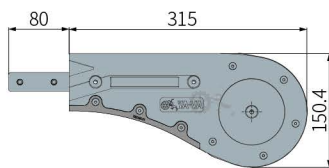
- It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.
- The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material						
			Body	Shaft	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Spray plastic	ADC12	SUS202	PA66	Bearing steel	SUS202	SUS304	A6061



Idler end unit YB145

230326-A



Drive and idler unit



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YBEJA145-C1

Item ¹	Effective track L (M)	Weight (Kg)
YBEJA145	0.8M	4.50

- Suitable for the YB140 conveying chain series, as the tail driven end device..
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	SUS202	PA66	Bearing steel	SUS202

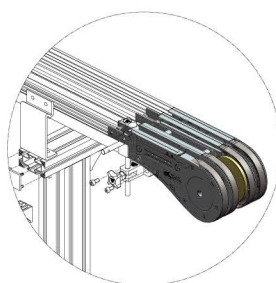
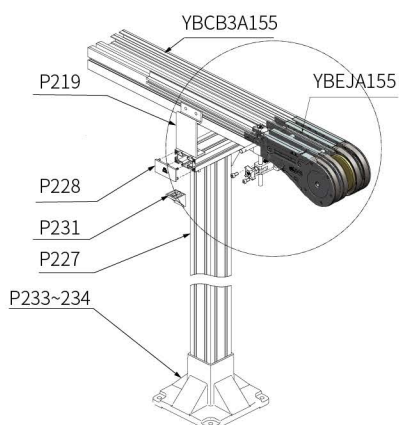
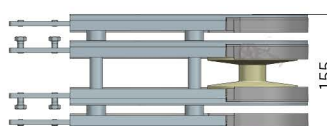
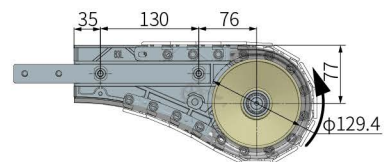
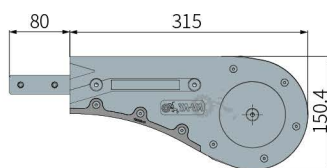


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Idler end unit YB155



Drive and idler unit



How to choose ¹-² Item ¹-Characteristic ²

Part. YBEJA155-C1

Item ¹	Effective track L (M)	Weight (Kg)
YBEJA155	0.8M	4.60

① Suitable for the YB150 conveying chain series, as the tail driven end device..

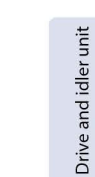
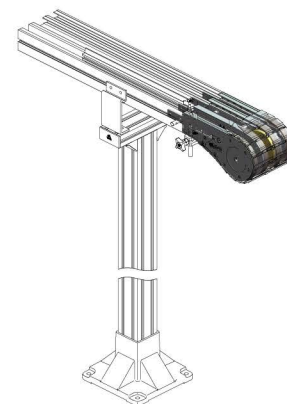
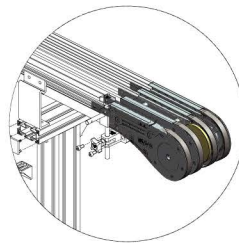
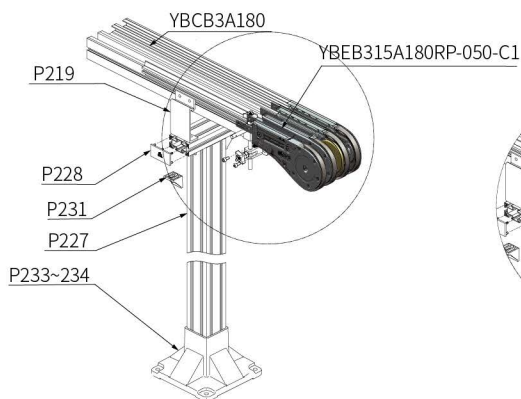
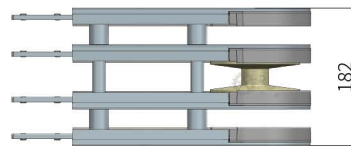
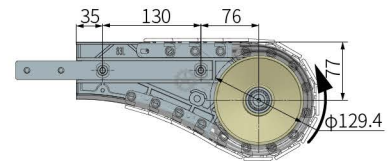
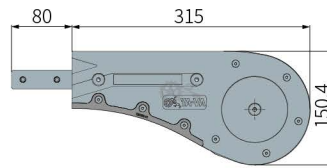
② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	SUS202	PA66	Bearing steel	SUS202



Idler end unit YB180

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How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YBEJA180-C1

Item ¹	Effective track L (M)	Weight (Kg)
YBEJA180	0.8M	4.96

- Suitable for the YB175 conveying chain series, as the tail driven end device..
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	SUS202	PA66	Bearing steel	SUS202



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Idler end unit YB300



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Drive and idler unit



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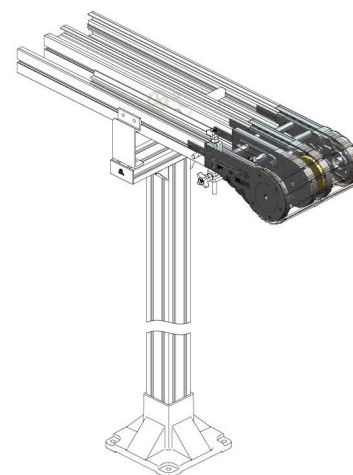
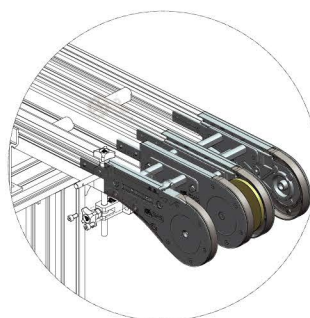
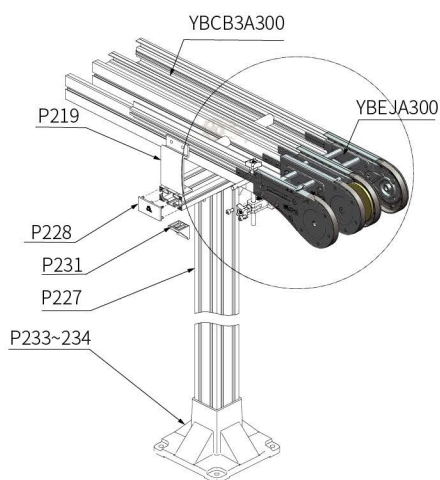
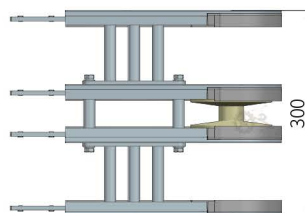
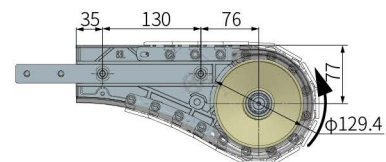
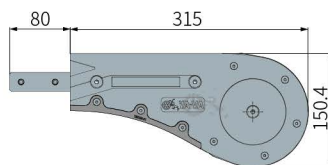
P251-265



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How to choose ^①-^② Item ^①-Characteristic ^②

Part. YBEJA300-C1

Item ^①	Effective track L (M)	Weight (Kg)
YBEJA300	0.8M	6.00

① Suitable for the YB295 conveying chain series, as the tail driven end device..

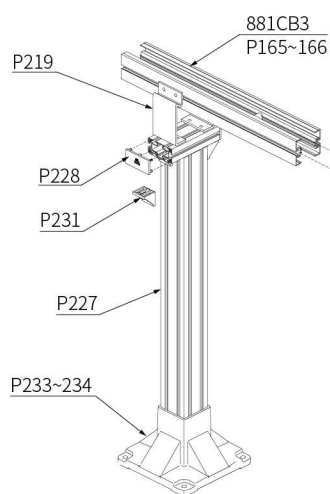
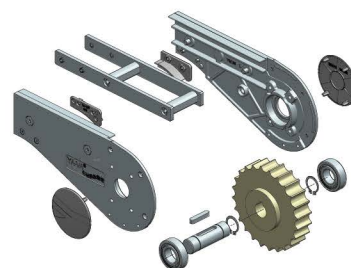
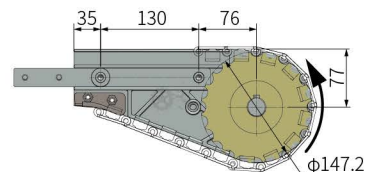
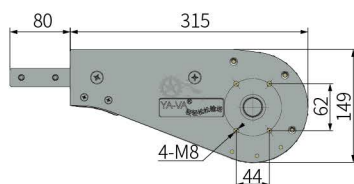
② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ^②	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	SUS202	PA66	Bearing steel	SUS202



Idler end unit 881TAB

230326-A



Drive and idler unit



How to choose ^{①-②}	Item ^① -Characteristic ^②
Part.	881EJ315-C1

Item ^①	Effective track L (M)	Weight (Kg)
881EJ315	0.8M	2.50

① Suitable for the 881TAB-K325 conveying chain series, as the tail driven end device..

② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ^②	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	SUS202	Nylon	Bearing steel	SUS202

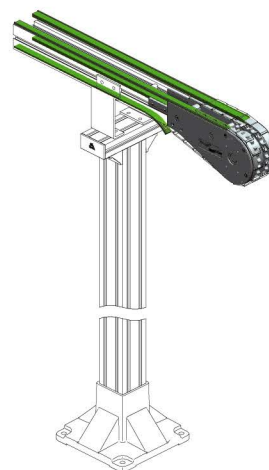
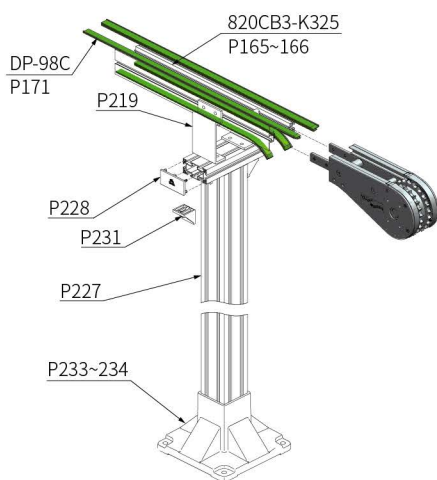
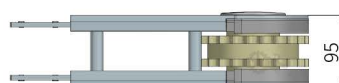
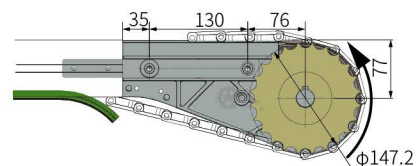
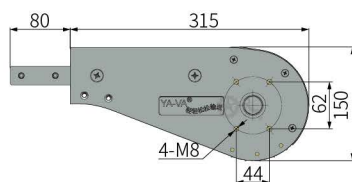


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Idler end unit 820/812



Drive and idler unit



How to choose ①-②	Item ①-Characteristic ②
Part.	820EJ315-K325-C1

Item ①	Effective track L (M)	Weight (Kg)
820EJ315-K325	0.8M	4.60

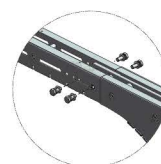
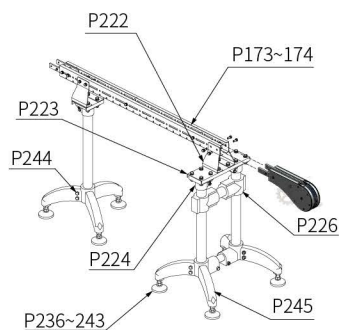
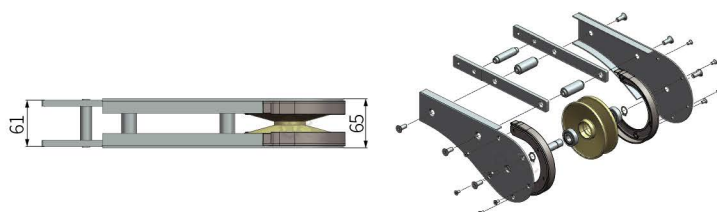
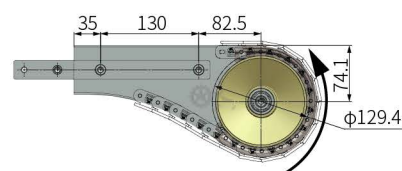
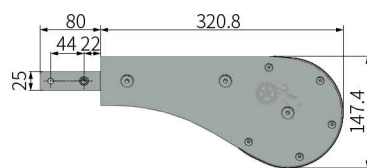
- ① Suitable for the 820/812-K325 conveying chain series, as the tail driven end device..
- ② The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ②	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Spray plastic	ADC12	SUS202	Nylon	Bearing steel	SUS202



SUS304 idler end unit YL51/65

230326-A



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLXEJ320-C1

Item ¹	Effective track L (M)	Weight (Kg)
YLXEJ320	0.8M	3.00

- ① Suitable for the YL51 and YL63 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to SUS304 conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Brushed	SUS304	SUS304	PA66	Bearing steel	SUS304



Drive and idler unit



SUS304 Idler end unit with power transfer bridge YL65



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Drive and idler unit



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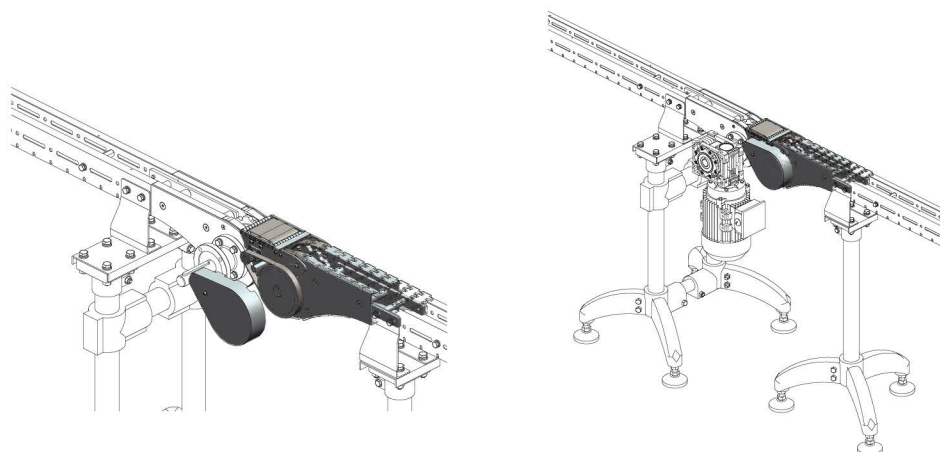
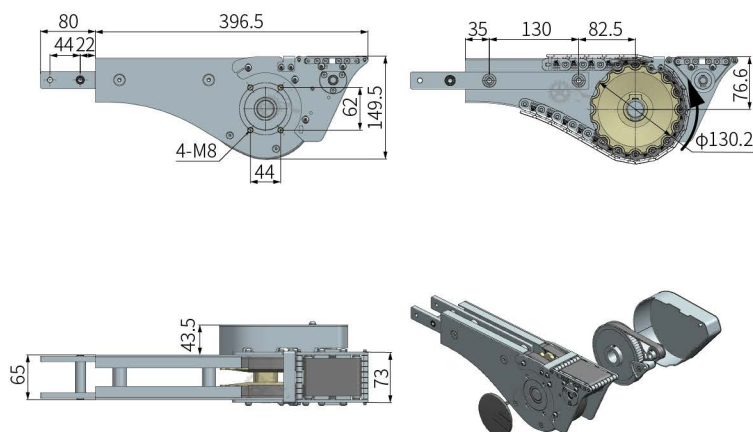
P257-265



P278-285



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How to choose ^{①-②}	Item ^① -Characteristic ^②
Part.	YLXEJ320-DGR-C1

Item ^①	Motor position	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YLXEJ320-DGR	Right side	Plain chain YL65	0.8M	7.90
YLXEJ320-DGL	Left side			

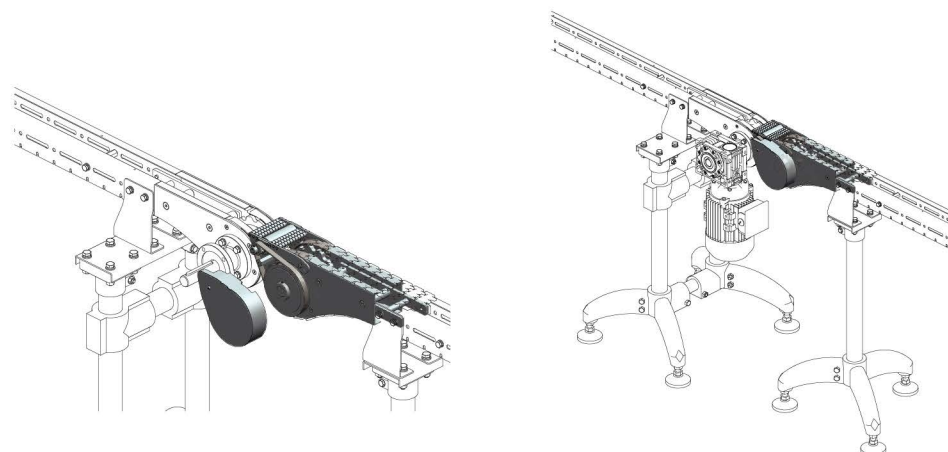
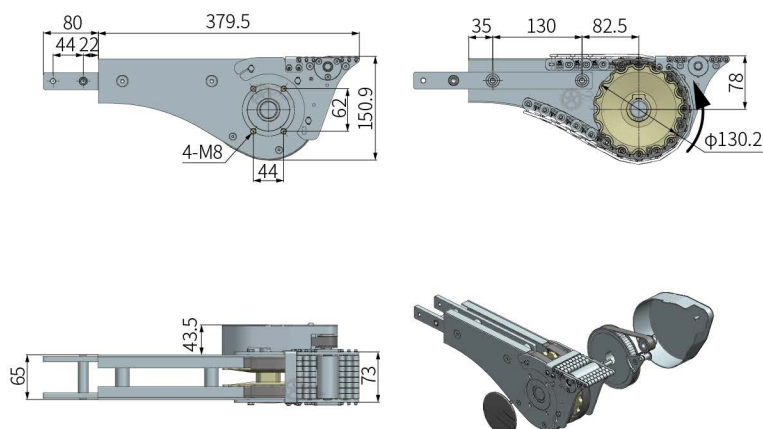
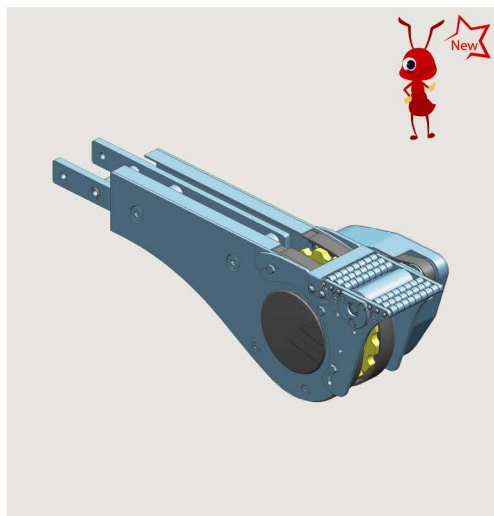
- ① It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.
- ② The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- ③ The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ^②	Colour	Surface treatment	Material						
			Body	Shaft	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Brushed	SUS304	SUS304	PA66	Bearing steel	SUS304	Rubber	A6061



SUS304 Idler end unit with power transfer bridge YL65

230326-A



Drive and idler unit



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLXEJ320-EGR-C1

Item ¹	Motor position	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YLXEJ320-EGR	Right side	Plain chain YL65	0.8M	7.56
YLXEJ320-EGL	Left side			

- It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.
- The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material						
			Body	Shaft	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Brushed	SUS304	SUS304	PA66	Bearing steel	SUS304	SUS304	A6061

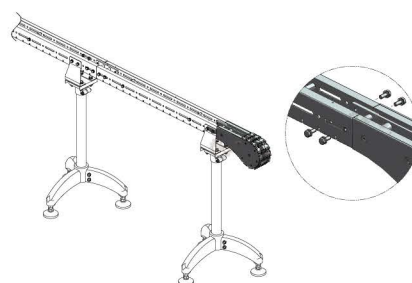
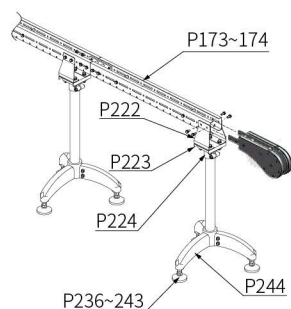
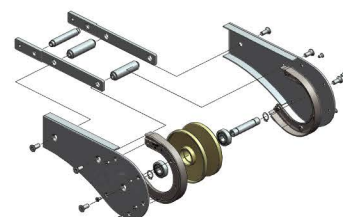
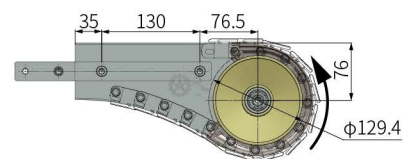
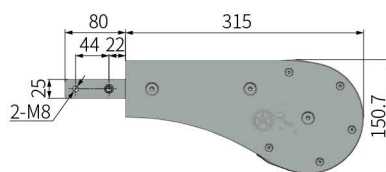


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SUS304 idler end unit YM85



Drive and idler unit



How to choose ^{①-②} Item ^①-Characteristic ^②
Part. YMXEJ315-C1

Item ^①	Effective track L (M)	Weight (Kg)
YMXEJ315	0.8M	3.60

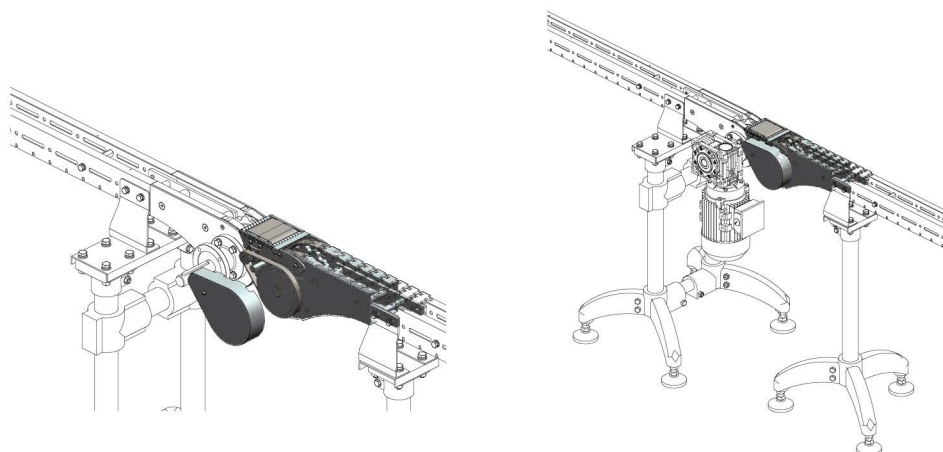
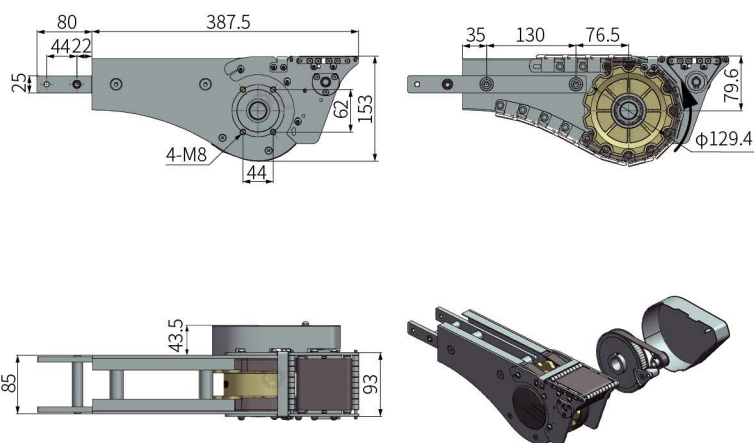
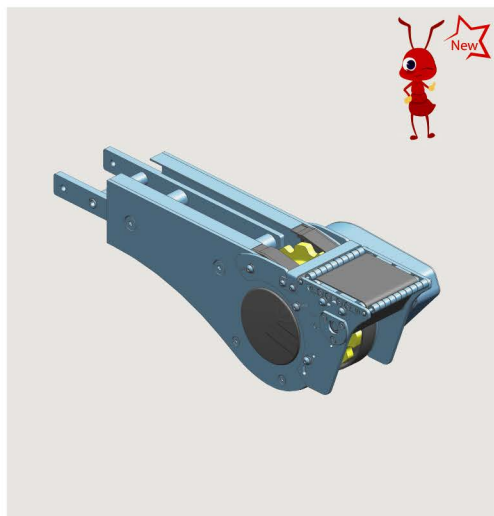
- ① Suitable for the YM83 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to SUS304 conveyor beam, and the installation is convenient.

Characteristic ^②	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Brushed	SUS304	SUS304	PA66	Bearing steel	SUS304



SUS304 Idler end unit with power transfer bridge YM85

230326-A



Drive and idler unit



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YMXEJ315-DGR-C1

Item ¹	Motor position	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YMXEJ315-DGR	Right side	Plain chain YM85	0.8M	8.87
YMXEJ315-DGL	Left side			

- It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.
- The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

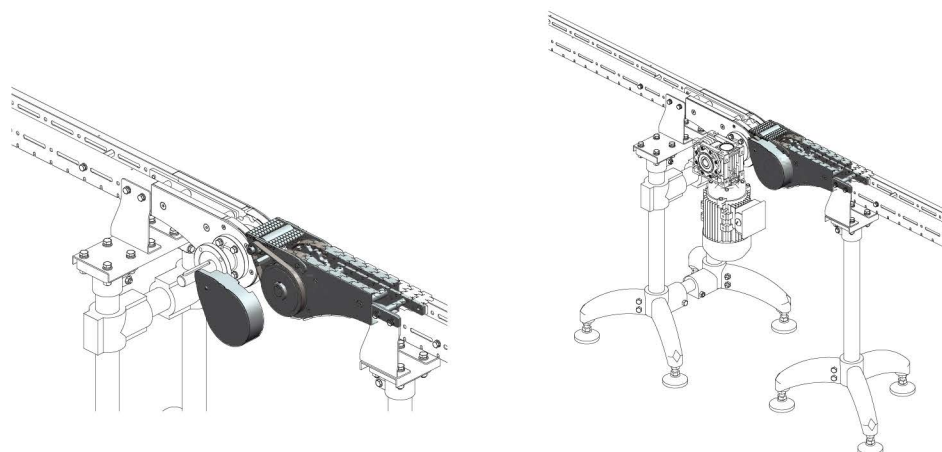
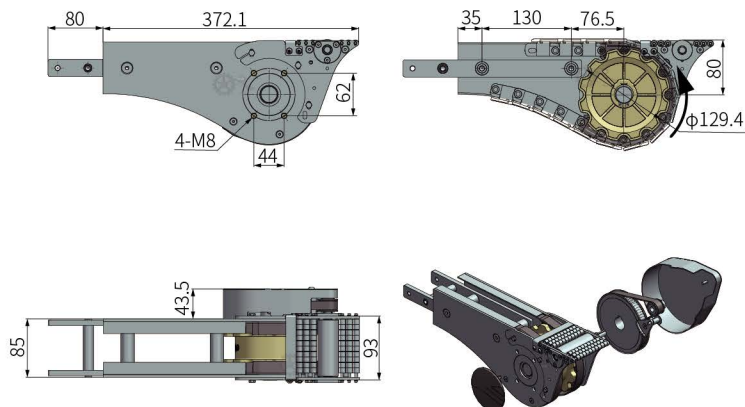
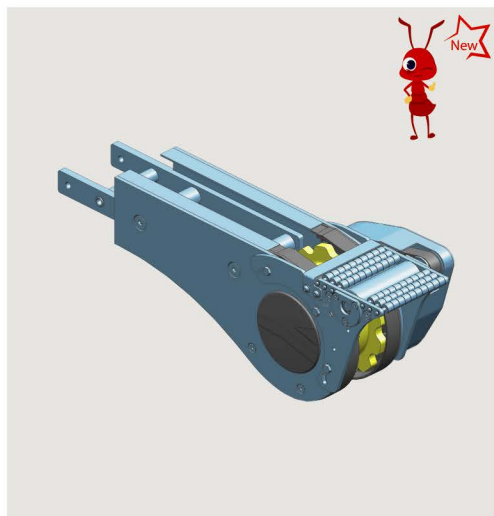
Characteristic ²	Colour	Surface treatment	Material						
			Body	Shaft	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Brushed	SUS304	SUS304	PA66	Bearing steel	SUS304	Rubber	A6061



SUS304 Idler end unit with power transfer bridge YM85



Drive and idler unit



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YMXEJ315-EGR-C1

Item ¹	Motor position	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YMXEJ315-EGR	Right side	Plain chain YM85	0.8M	8.55
YMXEJ315-EGL	Left side			

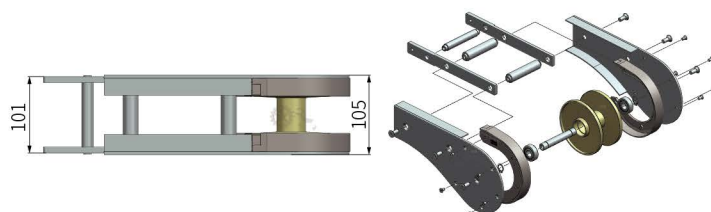
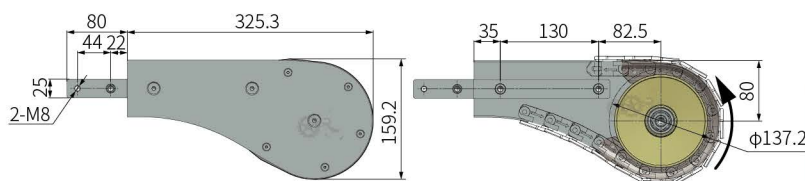
- It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.
- The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material						
			Body	Shaft	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Brushed	SUS304	SUS304	PA66	Bearing steel	SUS304	SUS304	A6061

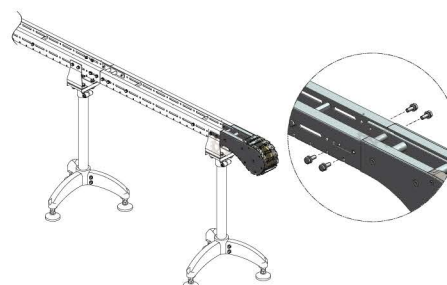
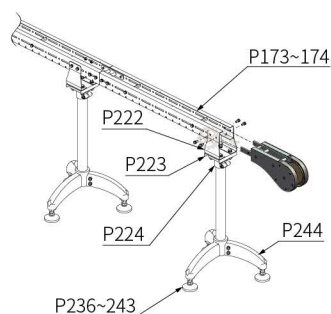


SUS304 idler end unit YH105

230326-A



Drive and idler unit



How to choose ①-②	Item ①-Characteristic ②
Part.	YHXEJ325-C1

Item ①	Effective track L (M)	Weight (Kg)
YHXEJ325	0.8M	4.20

- ① Suitable for the YH103 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to SUS304 conveyor beam, and the installation is convenient.

Characteristic ②	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Brushed	SUS304	SUS304	PA66	Bearing steel	SUS304



SUS304 Idler end unit with power transfer bridge YH105



P051-062



P161/163



P173-174

Drive and idler unit



P171



P199



P212



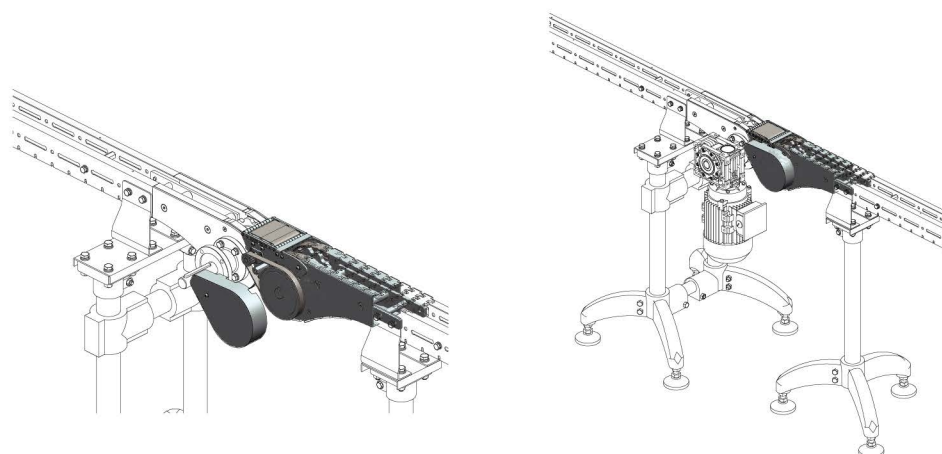
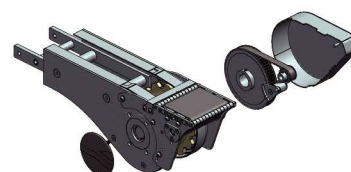
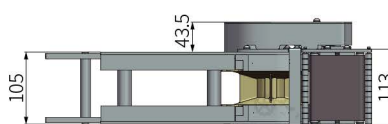
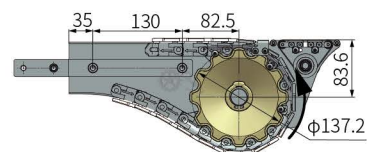
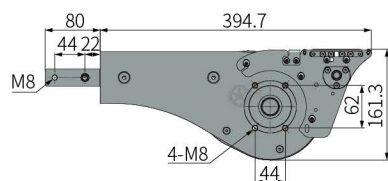
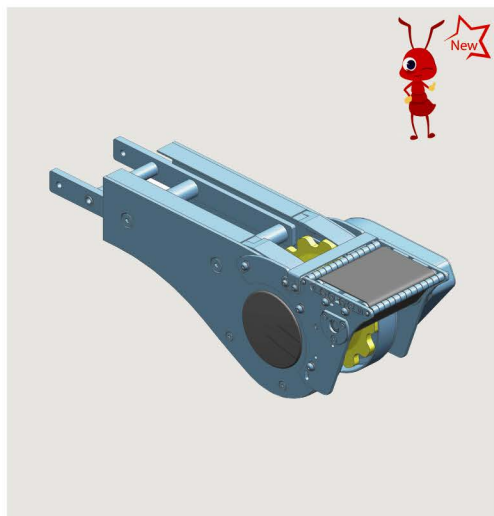
P257-265



P278-285



P290-302



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YHXEJ325-DGR-C1

Item ¹	Motor position	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YHXEJ325-DGR	Right side	Plain chain YH105	0.8M	9.29
YHXEJ325-DGL	Left side			

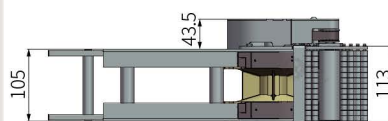
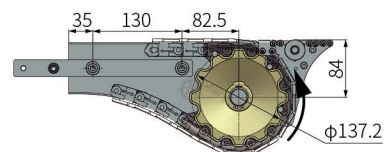
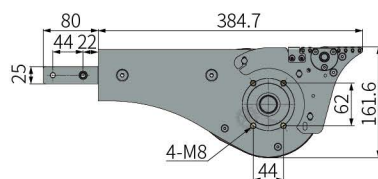
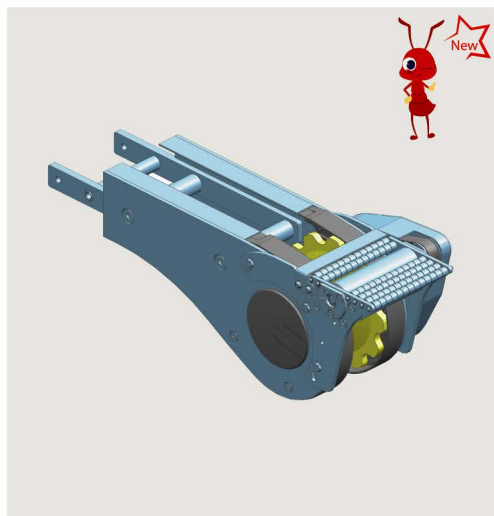
- It is mainly suitable for the transition of the conveyor head and end for cup, the tray and the bottle.
- The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material						
			Body	Shaft	Sprocket	Bearings	Fastener	Belt	Drive pulley
1	Silver	Brushed	SUS304	SUS304	PA66	Bearing steel	SUS304	Rubber	A6061

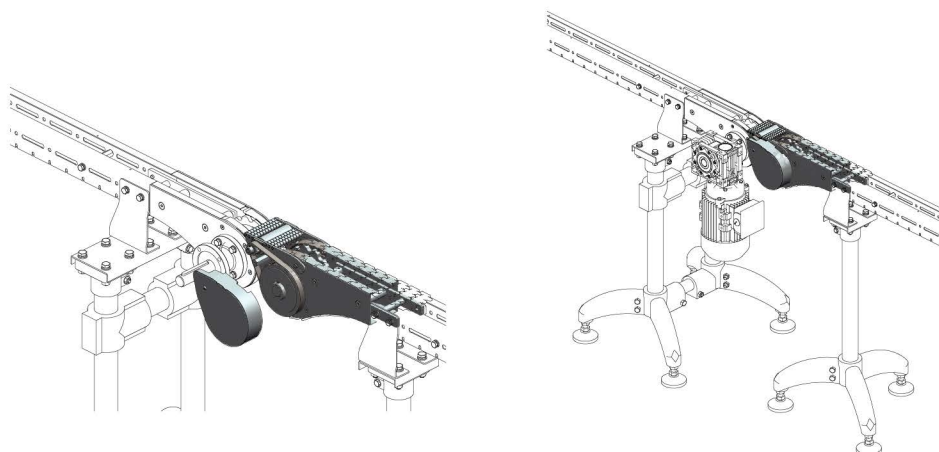


SUS304 Idler end unit with power transfer bridge YH105

230326-A



Drive and idler unit



How to choose ¹⁻²	Item ¹ - Characteristic ²
Part.	YHXEJ325-EGR-C1

Item ¹	Motor position	Applicable conveyor chain	Effective track L (M)	Weight (Kg)
YHXEJ325-EGR	Right side	Plain chain YH105	0.8M	8.95
YHXEJ325-EGL	Left side			

- It is mainly suitable for the transition of the conveyor head and end for cartons, boxes and trays.
- The effective size of the conveying material contact conveying surface needs to be larger than 80mm, the center of gravity is centered, and the speed is greater than 5 meters/min, otherwise it will stop.
- The connection strip can be directly connected to conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material						
			Body	Shaft	Sprocket	Bearings	Fastener	Roller	Drive pulley
1	Silver	Brushed	SUS304	SUS304	PA66	Bearing steel	SUS304	SUS304	A6061



230326-A

SUS304 idler end unit YB180



P070-075



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Drive and idler unit



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P200



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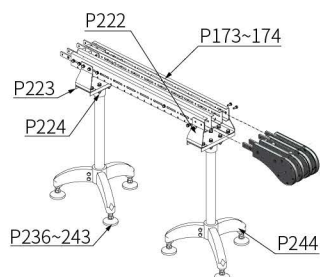
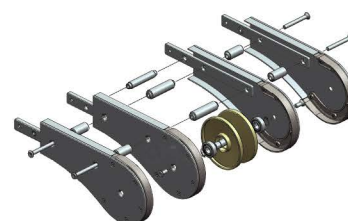
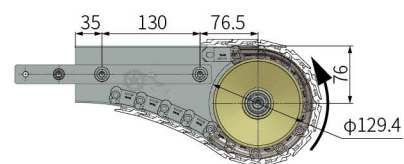
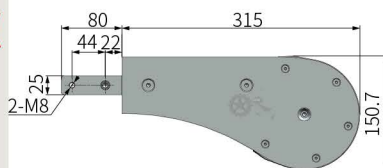
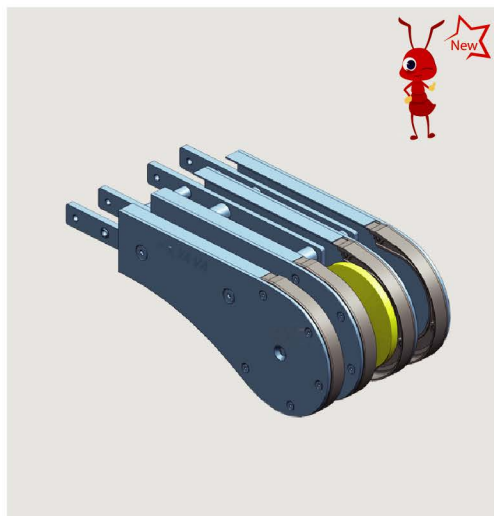
P257-265



P278-285



P290-302



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YBXEJA180-C1

Item ¹	Effective track L (M)	Weight (Kg)
YBXEJA180	0.8M	7.29

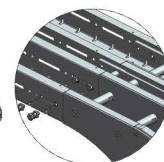
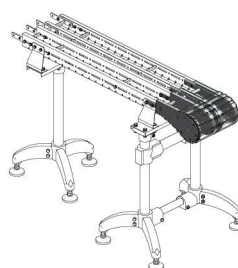
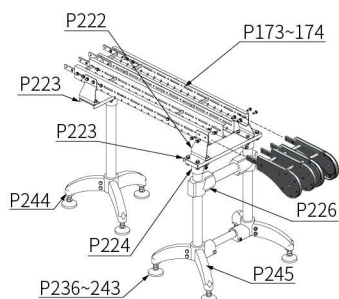
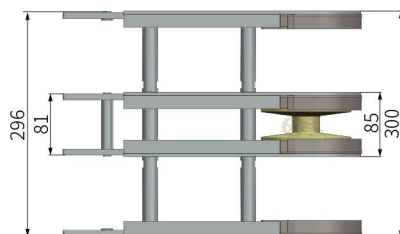
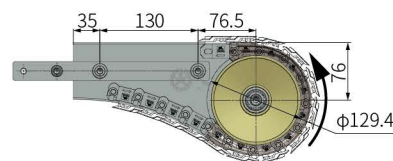
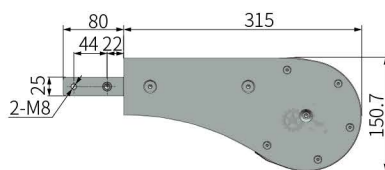
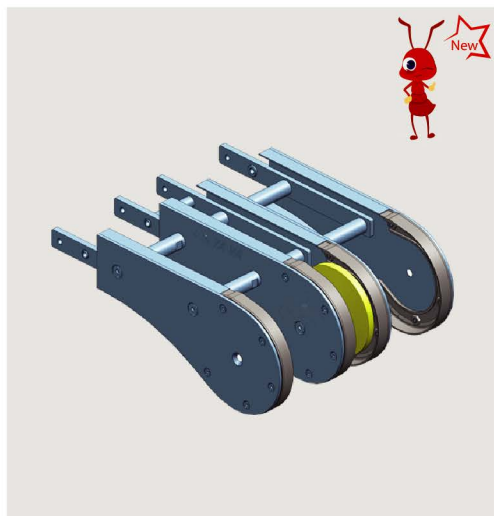
- ① Suitable for the YB180 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to SUS304 conveyor beam, and the installation is convenient.

Characteristic ²	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Brushed	SUS304	SUS304	PA66	Bearing steel	SUS304



SUS304 idler end unit YB300

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How to choose 1-2	Item 1-Characteristic 2
Part.	YBXEJA300-C1

Item 1	Effective track L (M)	Weight (Kg)
YBXEJA300	0.8M	7.87

- ① Suitable for the YB300 conveying chain series, as the conveyor drive unit.
- ② The connection strip can be directly connected to SUS304 conveyor beam, and the installation is convenient.

Characteristic 2	Colour	Surface treatment	Material				
			Body	Shaft	Sprocket	Bearings	Fastener
1	Silver	Brushed	SUS304	SUS304	PA66	Bearing steel	SUS304



Drive and idler unit



230326-A

End transfer bridge



P033-077

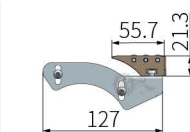
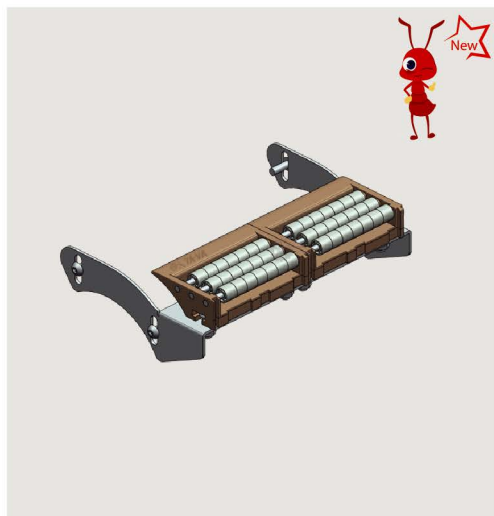


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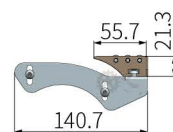


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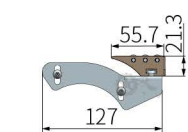
Drive and idler unit



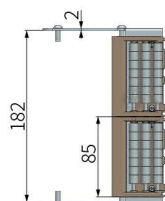
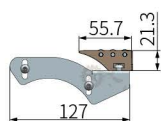
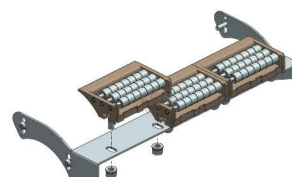
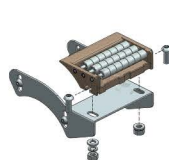
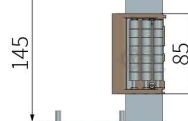
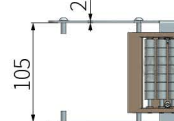
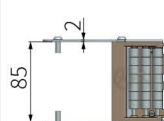
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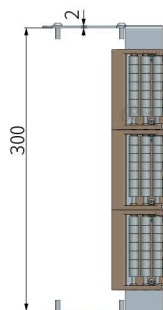
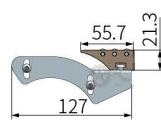
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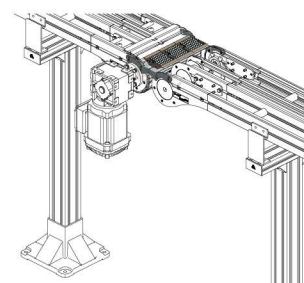
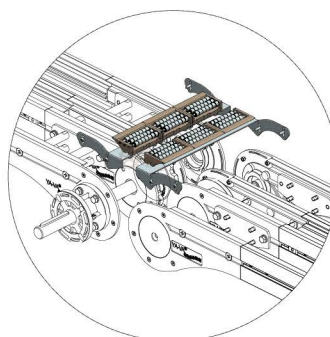
型号: YB145GD



型号: YB180GD



型号: YB300GD



How to choose ①-②

Part.

Item ①-Characteristic ②

YM85GD-C1

Item ①	Applicable device	Weight (Kg)
YM85GD	YM85 Driver units/Idler end unit	0.50
YH105GD	YH105 Driver units/Idler end unit	0.55
YB145GD	YB145 Driver units/Idler end unit	0.70
YB180GD	YB180 Driver units/Idler end unit	0.90
YB300GD	YB300 Driver units/Idler end unit	1.10

① Only suitable for plain chain and friction top chain.

② Roller top, reduce the friction resistance of the conveying material.

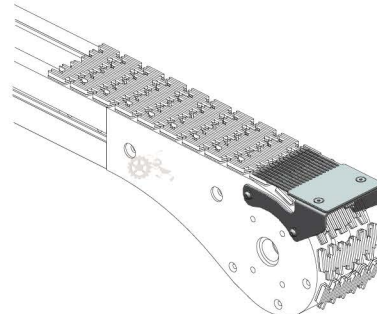
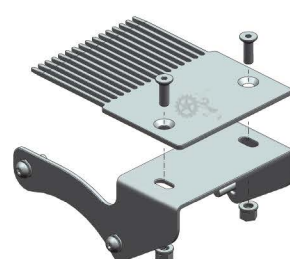
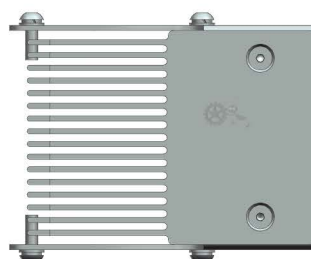
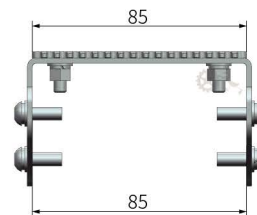
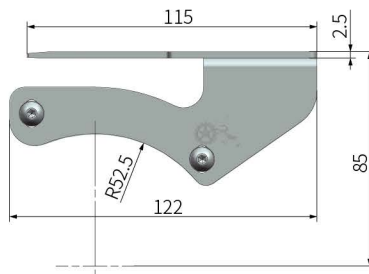
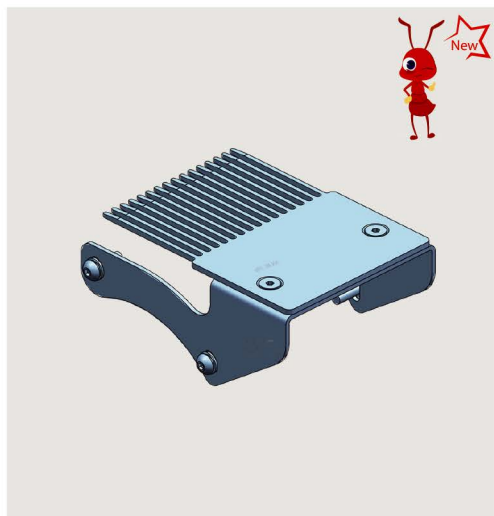
③ Reserve position holes that can be fixed to the side panels of the drive unit or idler unit.

Characteristic ②	Colour		Material	
	Body	Roller	Body	Metal Plate
1	Coffee	Purple	POM	SUS304



Comb plate transition mechanism

230326-A



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P085-087/099
~101/110-112

P138-140/
153-155

Drive and idler unit



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YM85GDA-C1

Item ¹	Applicable device	Weight (Kg)
YM85GDA	YM85 Driver units/Idler end unit	0.60

- ① Only applicable to conveyor belts with ribbed chains.
- ② The transition position between the head and tail should avoid scratching the conveyor material.
- ③ Reserve position holes that can be fixed to the side panels of the drive unit or idler unit.

Characteristic ²	Colour		Material	
	Body	Comb plate	Body	Metal Plate
1	Silver	Silver	SUS304	SUS304

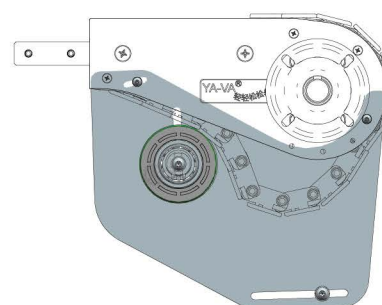
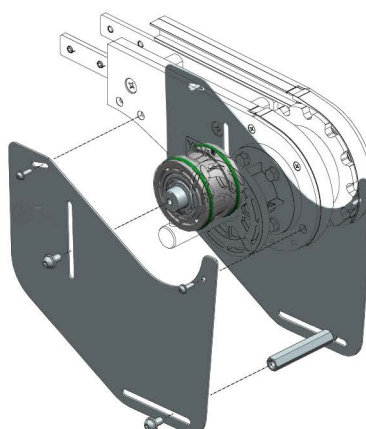
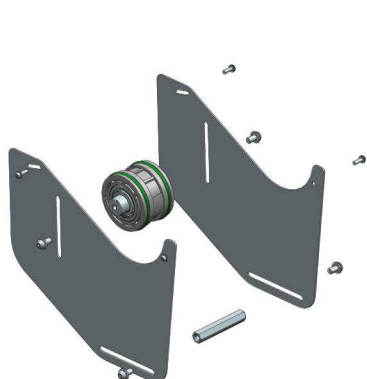
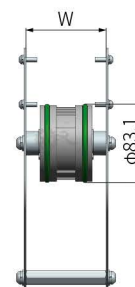
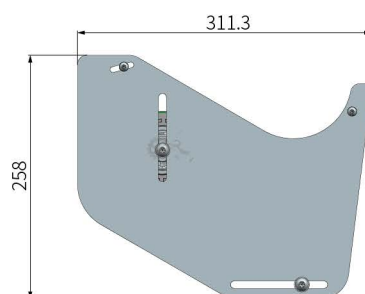
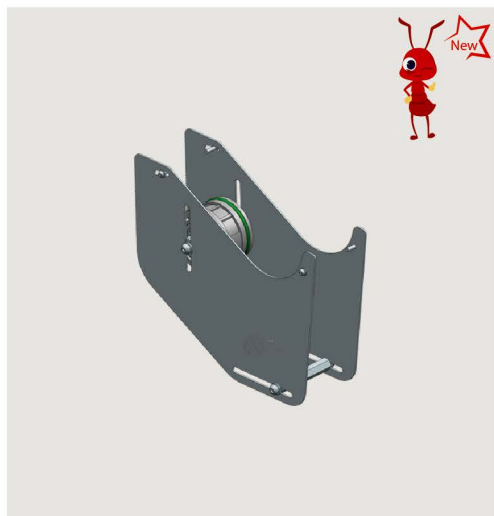


230326-A

Side support device for drive end unit without protective cover



Drive and idler unit



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLEBTL-C1

Item ¹	Applicable device	Weight (Kg)
YLEBTL	YL51/65 End drive unit	1.30
YMEBTL	YM85 End drive unit	1.35
YHEBTL	YH105 End drive unit	1.40
881EBTL	881TAB End drive unit	1.40

- ① Only suitable for drive unit without protective cover.
- ② Solve the unsafe risk of the transmission chain exposed outside in drive unit without protective cover.
- ③ Reserve position holes that can be fixed to the side panels of the drive unit.

Characteristic ²	Colour Metal Plate	Material			
		Metal Plate	Sprocket	Bearings	Fastener
1	Silver	SUS304	Nylon	Bearing steel	SUS304



230326-A

Drive and idler unit



230326-A

Conveyor beam



P015-080



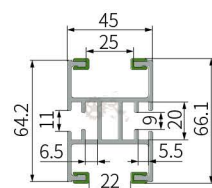
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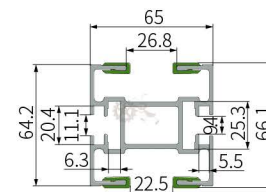
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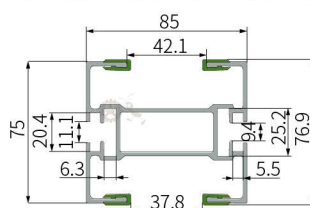
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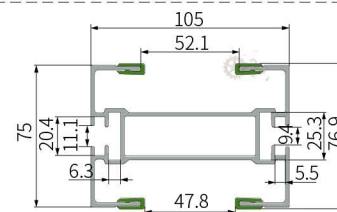
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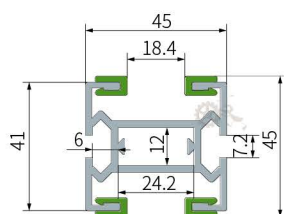
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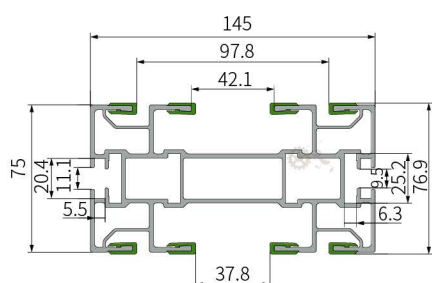
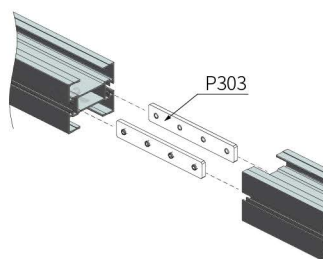
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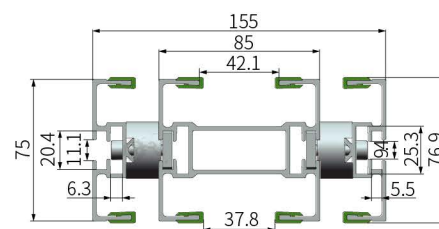
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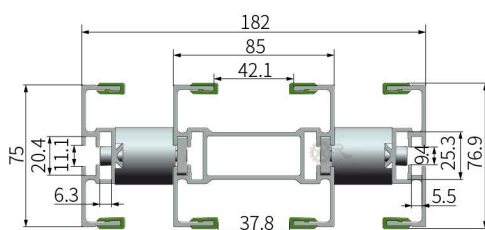
Item : YUCB3



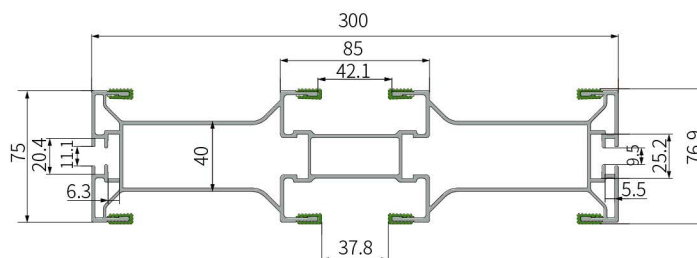
Item : YBCB3-145



Item : YBCB3A155



Item : YBCB3A180



Item : YBCB3A300



P134-149



P169-170



P177-184



P188-196



P202-209



P229



P251-265



P267-282



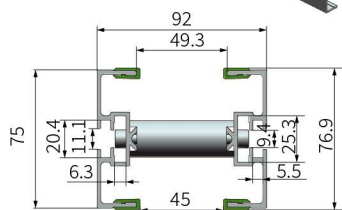
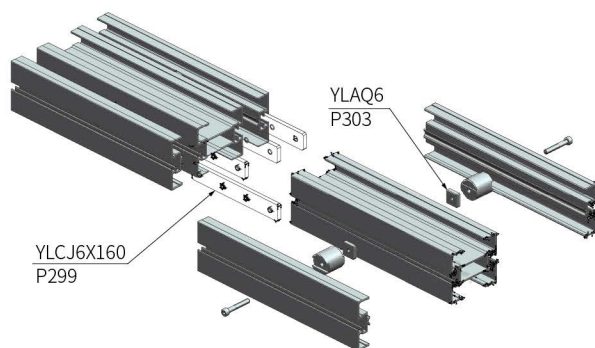
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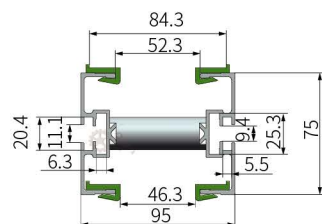
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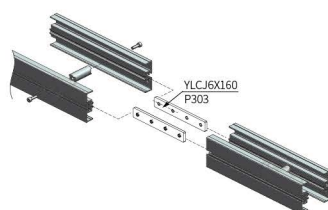
230326-A



Item : **881CB3**



Item : **820CB3-K325**



How to choose ①-②	Item ①-Characteristic ②
Part.	YUCB3-C1

Item ①	Applicable conveyor chain	Length (M)	Weight (Kg)
YUCB3	YU43	3M	2.51
YSCB3	YS45		5.04
YLCB3	YL51/YL65		6.84
YMCB3	YM85		7.74
YHCB3	YH105		8.67
YBCB3-145	YB140		13.80
YBCB3A155	YB150		14.10
YBCB3A180	YB180		14.20
YBCB3A300	YB300		20.10
881CB3	881TAB-K325		7.20
820CB3-K325	820/812-K325		7.20

- ① Applicable to the straight line parts of conveyor chain.
- ② Matched with slide rail, to prevent falling off.
- ③ Both sides are double -layer grooves, and the inner layers connected by connection strip, outer fastened by fasteners.
- ④ It is not included slide rail.

Characteristic ②	Colour	Surface treatment	Material		
			Body	Square nut	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

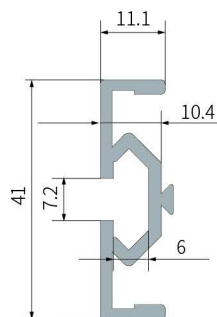
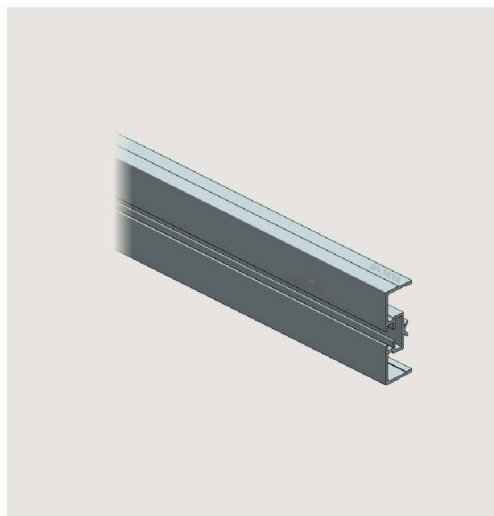


Conveyor component

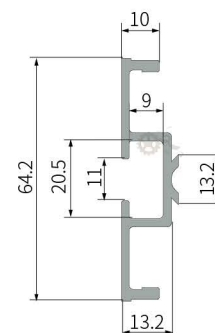


230326-A

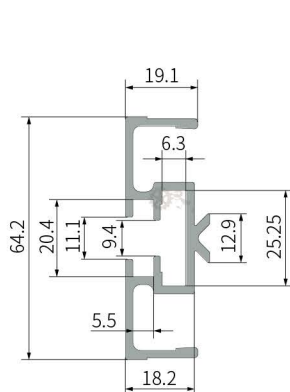
Conveyor plain beam



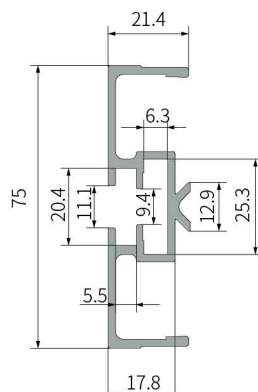
Item : YUCB3H



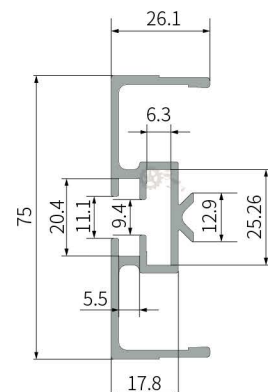
Item : YSCB3H



Item : YLCB3H



Item : YMCB3H



Item : YHCB3H



How to choose ①-②	Item ①-Characteristic ②
Part.	YSCB3H-C1

Item ①	Applicable conveyor chain	Length (M)	Weight (Kg)
YUCB3H	YU	3M	0.96
YSCB3H	YS		2.60
YLCB3H	YL		3.00
YMCB3H	YM/YB/881/820		3.15
YHCB3H	YH		3.39

① Matched with slide rail, to prevent falling off.

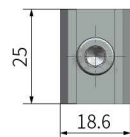
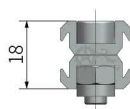
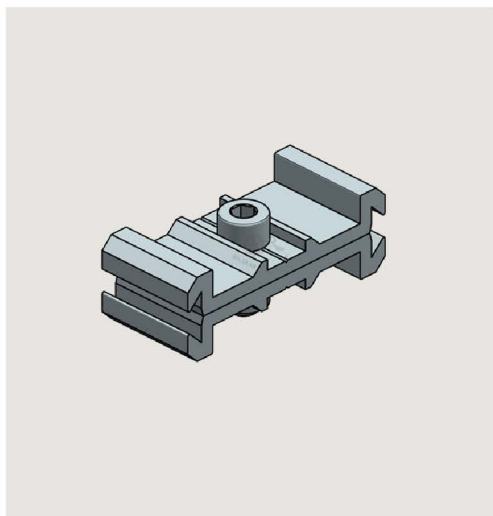
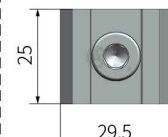
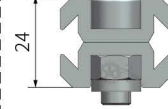
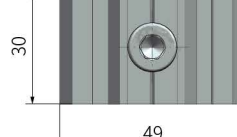
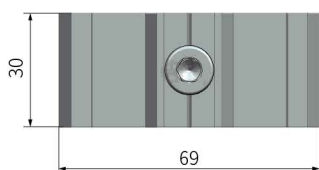
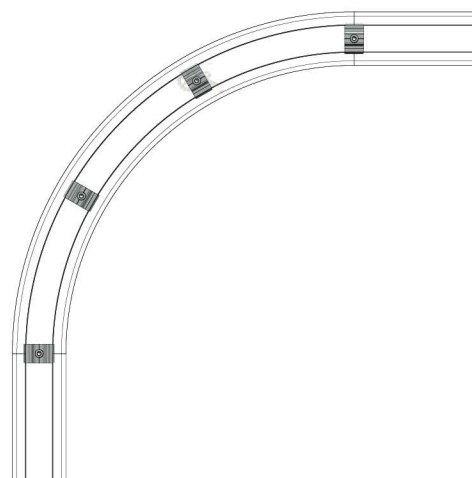
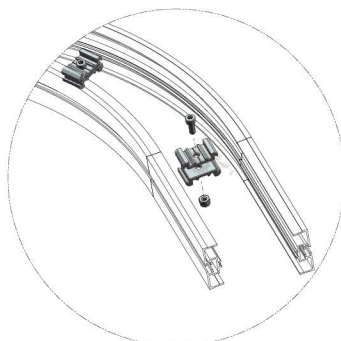
② Both sides are double -layer grooves, and the inner layers connected by connection strip, outer fastened by fasteners.

Characteristic ②	Colour	Surface treatment	Material	Ageing Treatment
1	Silver	Frosting oxidation	A6063	Yes
2				N0



230326-A

Beam clip assembly


Item : **YSCE18X25**

Item : **YLCE29X25**

Item : **YMCE49X30**

Item : **YHCE69X30**

How to choose ^①-^② Item^①-Characteristic^②

Part. **YSCE18X25-C1**

Item ^①	Suit to beam product	Weight (Kg)
YSCE18X25	YS	0.03
YLCE29X25	YL	0.03
YMCE49X30	YM	0.06
YHCE69X30	YH	0.07

① Suitable for half conveyor plain beam

② Tail trough on both sides can be clamped by the beam

Characteristic ^②	Colour	Surface treatment	Material	
			Body	Fastener
1	Silver	Frosting oxidation	A6063	SUS202



P015-080



P081-106



P119-126



P127-130

Conveyor
component


P134-149



P169-170



P177-184



P188-196



P202-209



P229



P251-265



P267-282



P286-290



P303-315



Beam section for chain installation



P015-077



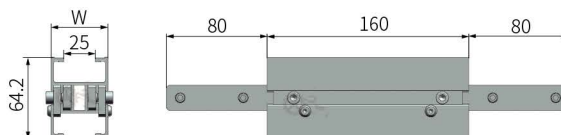
P165-166



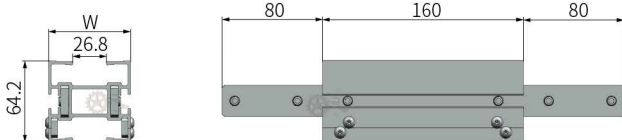
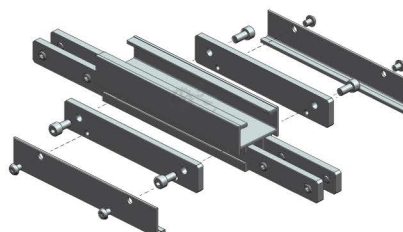
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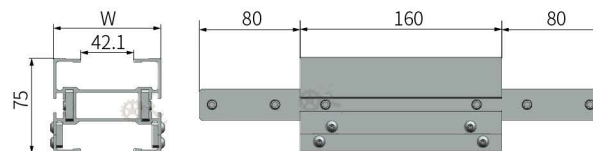
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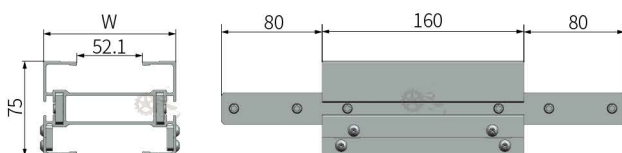
Item : YSCC160



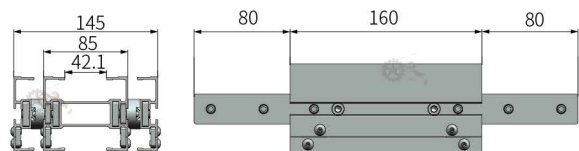
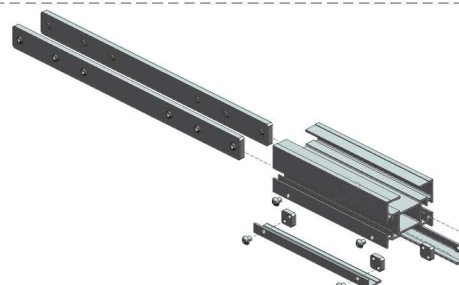
Item : YLCC160



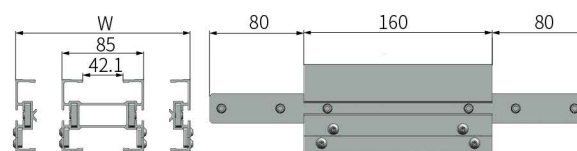
Item : YMCC160



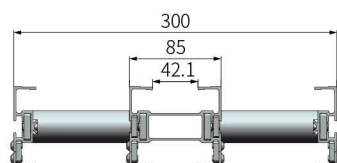
Item : YHCC160



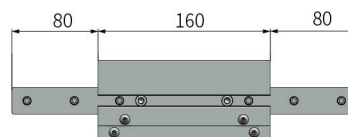
Item : YB145CC160



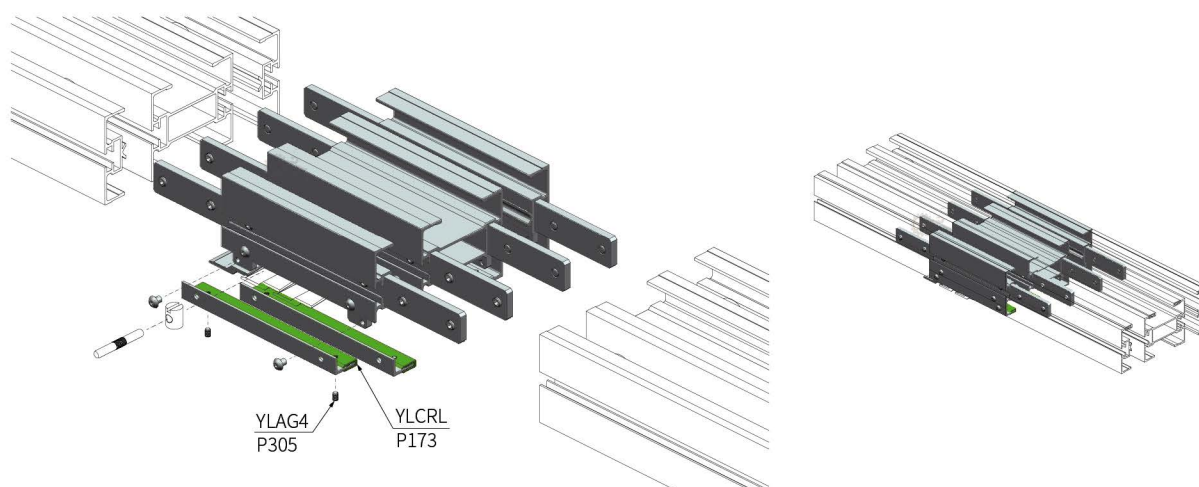
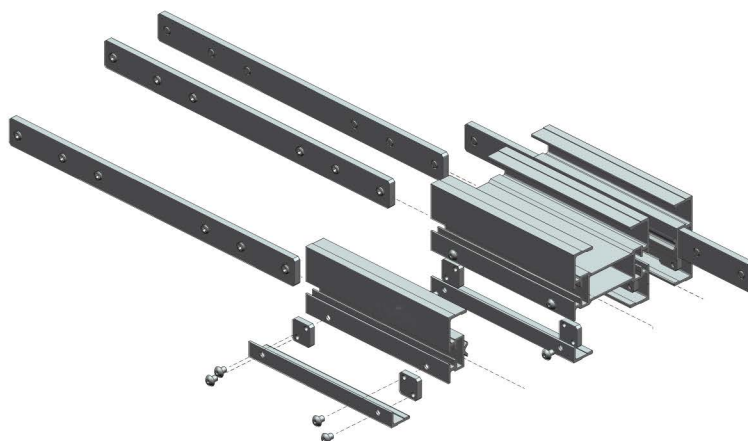
Item : YB155/180CC160



Item : YB300CC160



230326-A



How to choose ^{①-②} Item ^①-Characteristic ^②
Part. YSCC160-C1

Item ^①	Suit to conveyor beam	W	Length	Weight (Kg)
YSCC160	YSCB3	45	160	1.18
YLCC160	YLCB3	65		1.10
YMCC160	YMCB3	85		1.20
YHCC160	YHCB3	105		1.24
YB145CC160	YBCB3-145	145		1.95
YB155CC160	YBCB3A155	155		
YB180CC160	YBCB3A180	180		
YB300CC160	YBCB3A300	300		

- ① It need to distributed in beam connection strip.
- ② One side is an opening form, which is easy to disassemble.

Characteristic ^②	Colour	Surface treatment	Material		
			Body	Connecting strip	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202


Conveyor
component


230326-A

Plastic slide rail



P015-080



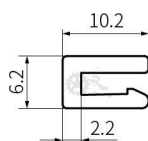
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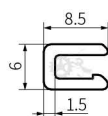
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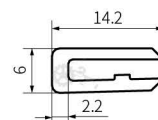
P127-133



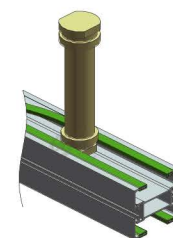
Item : YUCRL



Item : YSCRL



Item : YLCRL

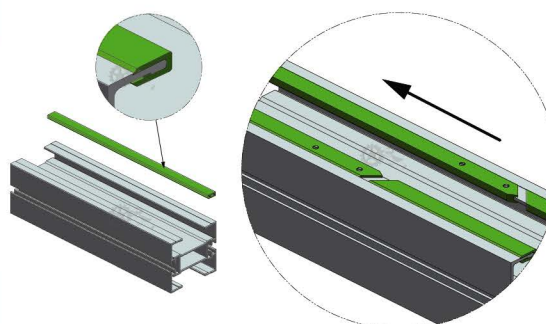


How to choose ¹ - ³	Item ¹ -Length ² -Characteristic ³
Part.	YUCRL-50M-C1

Item ¹	Length ² (M)	Suit to conveyor chain	Weight (Kg/m)
YUCRL	50M	YU	0.04
YSCRL	25M	YS	0.03
YLCRL	25M, 50M, 100M	YL, YM, YH, YB	0.05

- If order Qty 75m, it will be sent in 50m+25m.
- matched with conveyor beam, to prevent falling off.
- plastic screws fixation to avoid sliding.

Characteristic ³	Colour	Material
1	White	1M UHMW-PE
2		7.6M UHMW-PE



P134-160



P165-166/
173-174



P163-164/
171-172



P177-187

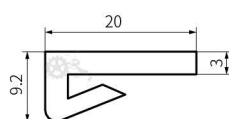
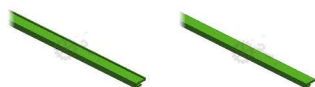


P188-201

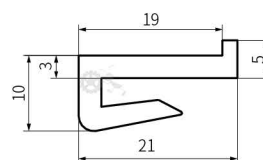


P202-214

Plastic slide rail



Item : DP-162



Item : DP-98C



How to choose ¹ - ³	Item ¹ -Length ² -Characteristic ³
Part.	DP-162-10M-C1

Item ¹	Length ² (M)	Suit to conveyor chain	Weight (Kg/m)
DP-162	10M, 20M, 50M	881TAB	0.10
DP-98C		820, 812	0.11

- If order Qty 75m, it will be sent in 50m+25m.
- matched with conveyor beam, to prevent falling off.
- plastic screws fixation to avoid sliding.

Characteristic ³	Colour	Material
1	Green	1.0M UHMW-PE
2		2.5M UHMW-PE



230326-A

Conveyor
component

230326-A

SUS304 conveyor beam



P019~077



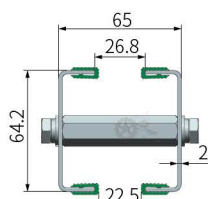
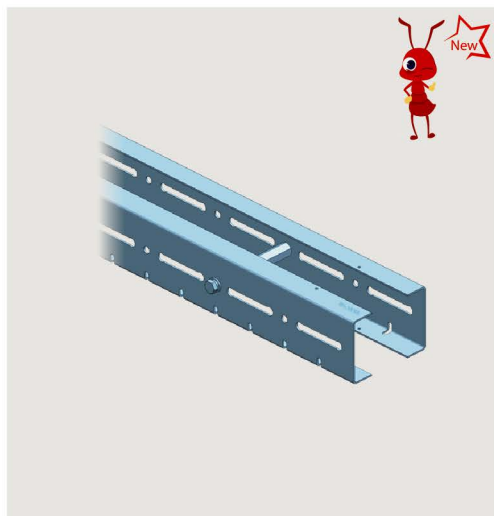
P107~118



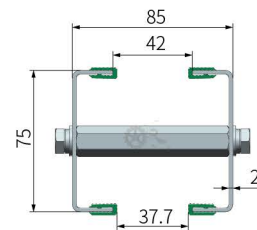
P131~133



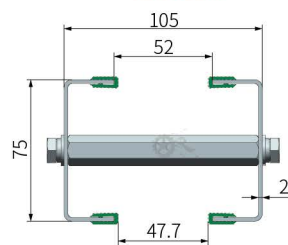
P150~160



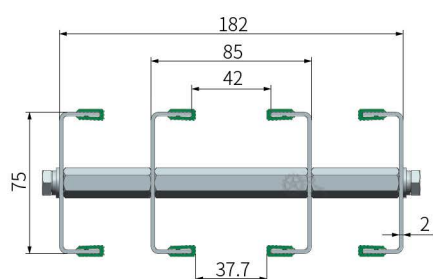
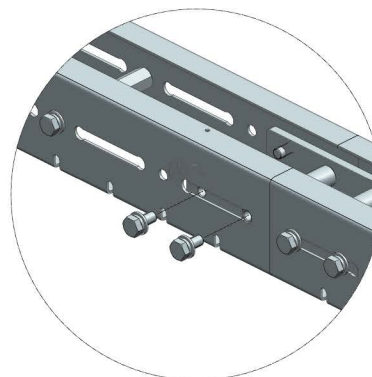
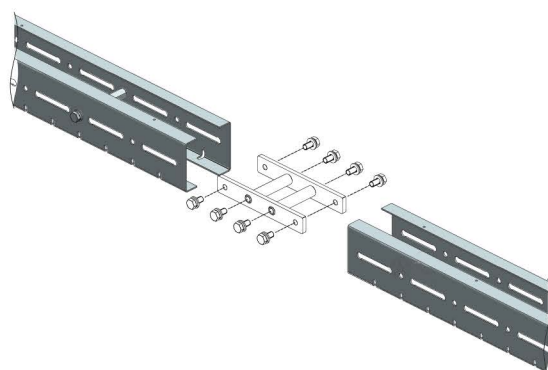
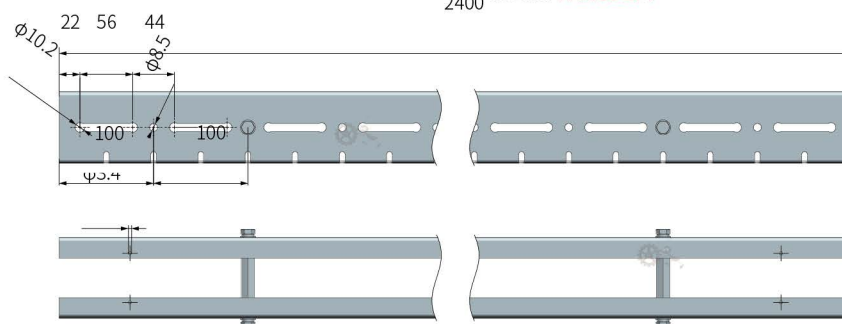
Item : YLXCB2.4



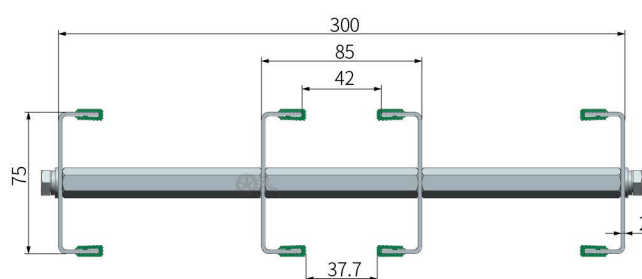
Item : YMXCB2.4



2400 Item : YHXC2.4



Item : YB180XCB2.4



Item : YB300XCB2.4



P175~176



P185~187



P197~201



P210~214



P257~265



P278~285



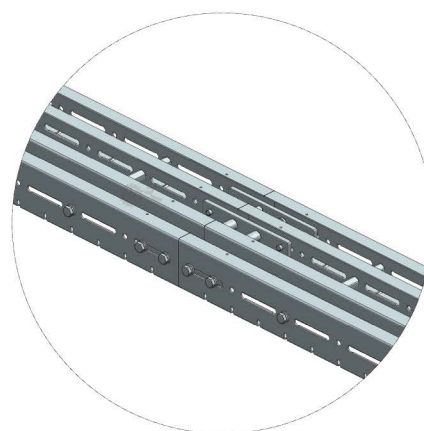
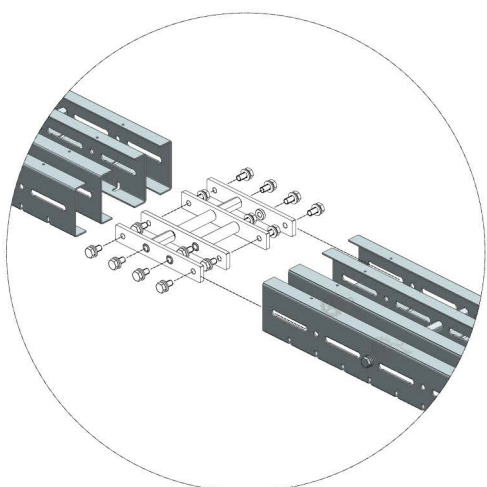
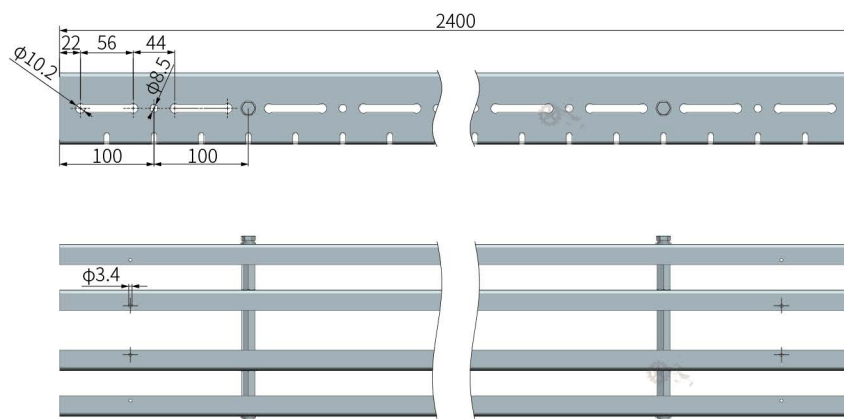
P290~302



P312~315



230326-A



How to choose ^①-^② Item ^①-Characteristic ^②

Part.

YLXCB2.4-C1

Item ^①	Applicable conveyor chain	Length (M)	Weight (Kg)
YLXCB2.4	YL51/YL65	2.4M	7.15
YMXCB2.4	YM85		8.48
YHXC2.4	YH105		9.37
YB180XCB2.4	YB180		16.96
YB300XCB2.4	YB300		17.75

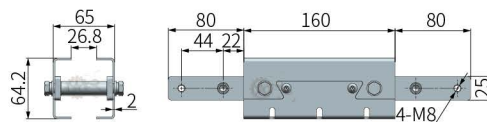
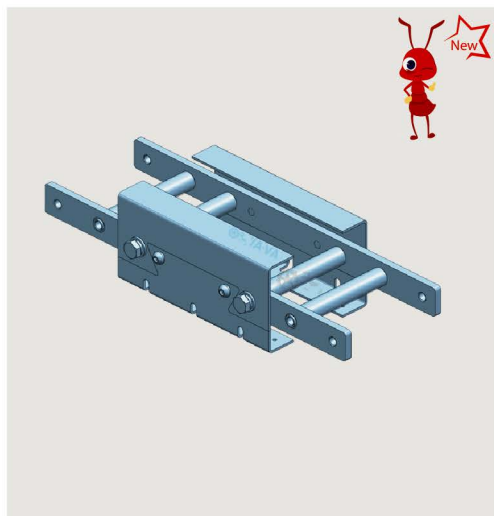
① Applicable to the straight line parts of conveyor chain.

② Matched with slide rail, to prevent falling off.

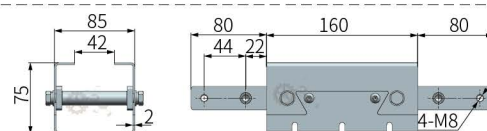
Characteristic ^②	Colour	Surface treatment	Material		
			Body	Connection pin	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304


Conveyor
component

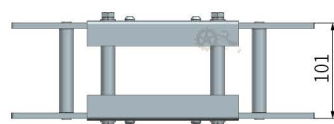
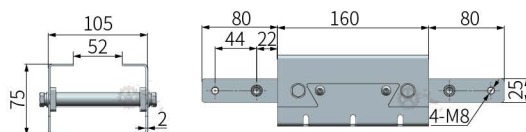

SUS304 beam section for chain installation frame



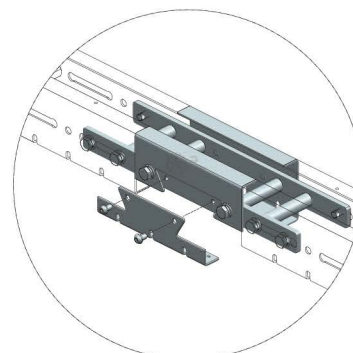
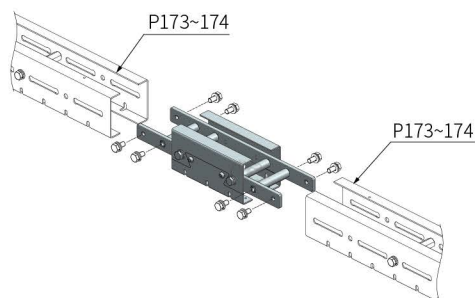
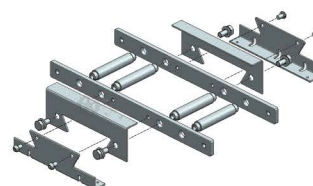
Item : YLXCC160



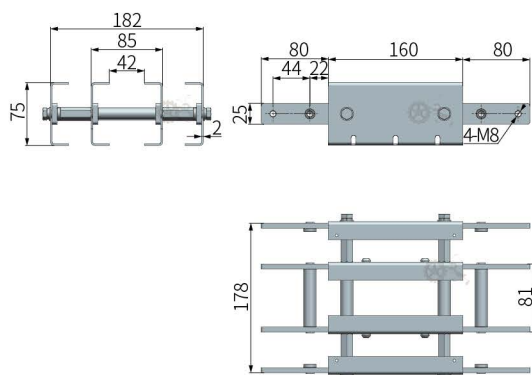
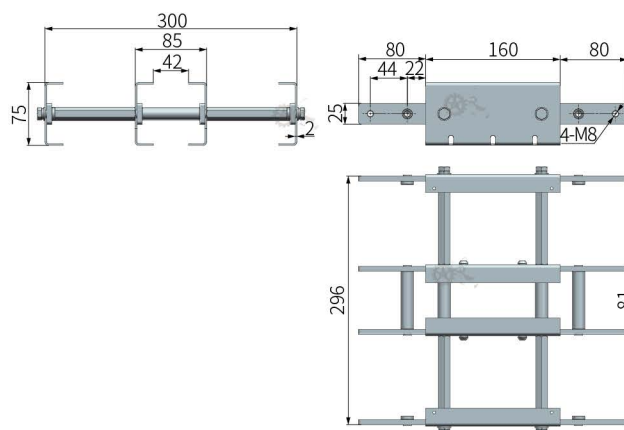
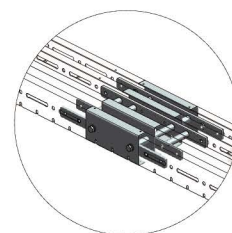
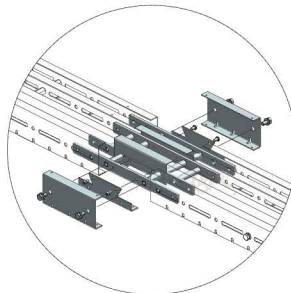
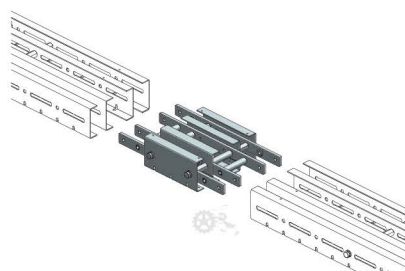
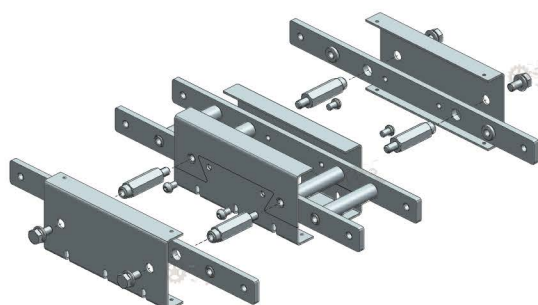
Item : YMXCC160



Item : YHXCC160



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Item : **YB180XCC160**

Item : **YB300XCC160**


P019-077



P173-174



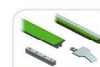
P185-187



P197-201

Conveyor
component


P210-214



P257-265



P278-285



P290-302



P312-315



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLXCC160-C1

Item ¹	Suit to conveyor beam	W	Length	Weight (Kg)
YLXCC160	YLXCB2.4	65	160	1.53
YMXCC160	YMXCB2.4	85		1.72
YHXCC160	YHXC2.4	105		1.88
YB180XCC160	YB180XCB2.4	180		3.26
YB300XCC160	YB300XCB2.4	300		3.58

¹ It need to distributed in beam connection strip.

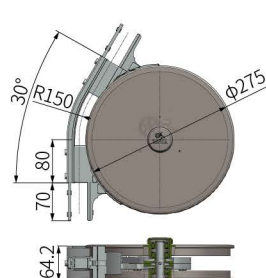
² One side is an opening form, which is easy to disassemble.

Characteristic ²	Colour	Surface treatment	Material		
			Body	Connecting strip	Fastener
1	Silver	Brushed	A6063	GMS	SUS202

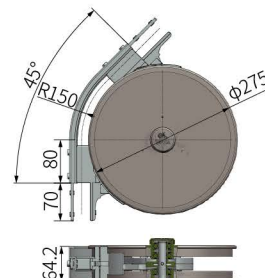




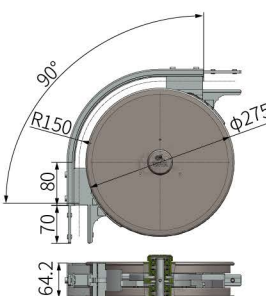
Wheel bend YS45



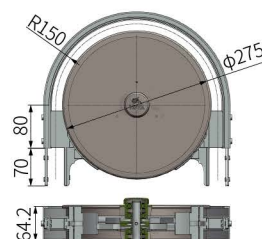
Item : YSBH30R150



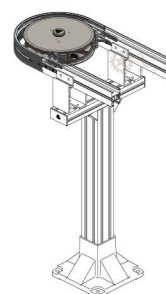
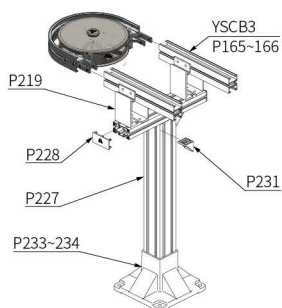
Item : YSBH45R150



Item : YSBH90R150



Item : YSBH180R150



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YSBH30R150-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YSBH30R150	30°	150	80	0.25M	0.50M	2.60
YSBH45R150	45°			0.30M	0.60M	2.64
YSBH90R150	90°			0.40M	0.80M	2.74
YSBH180R150	180°			0.65M	1.30M	2.84

- The outer profile with a plastic slide rail to prevent falling off.
- The outer single-layer groove is used for connection strips and fasteners.

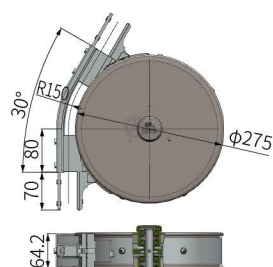
Characteristic ²	Colour		Surface treatment	Material			
	Body	Circular		Body	Circular	Stents	Fastener
1	Silver	Black	Frosting oxidation	A6063	PA6+GF	ADC12	SUS202
2		Grey					

- Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.

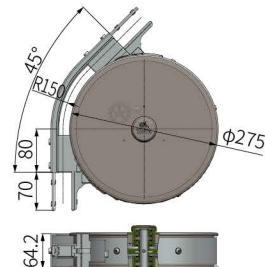


Wheel bend (with retainer) YS45

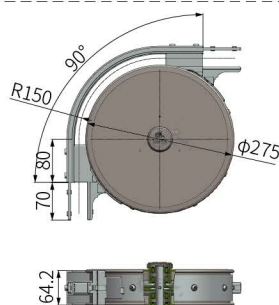
230326-A



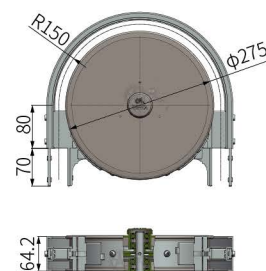
Item : YSBHF30R150



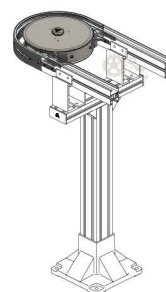
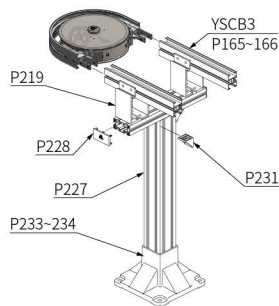
Item : YSBHF45R150



Item : YSBHF90R150



Item : YSBHF180R150



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YSBHF30R150-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YSBHF30R150	30°	150	80	0.25M	0.50M	2.90
YSBHF45R150	45°			0.30M	0.60M	2.94
YSBHF90R150	90°			0.40M	0.80M	3.21
YSBHF180R150	180°			0.65M	1.30M	3.17

- The outer profile with a plastic slide rail to prevent falling off.
- The outer single -layer groove is used for connection strips and fasteners.

Characteristic ²	Colour		Surface treatment	Material				
	Body	Circular		Body	Circular	Stents	Retainer	Fastener
1	Silver	Black	Frosting oxidation	A6063	PA6+GF	ADC12	SUS304	SUS202
2		Grey						

- Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.

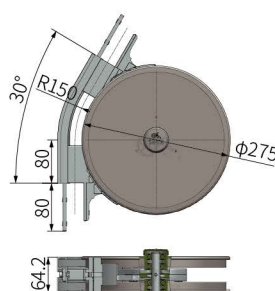


Bends

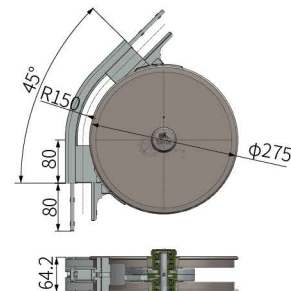




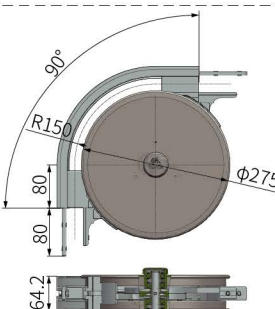
Wheel bend YL51/65



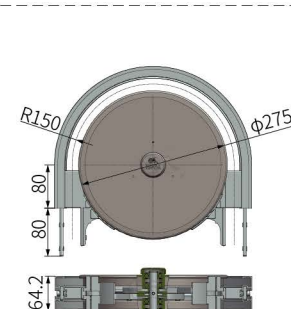
Item : YLBH30R150



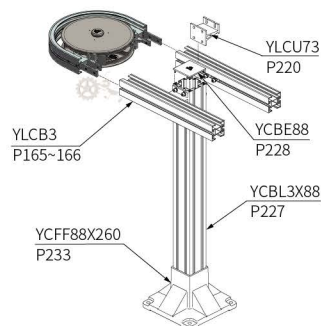
Item : YLBH45R150



Item : YLBH90R150



Item : YLBH180R150



How to choose 1-2	Item 1-Characteristic 2
Part.	YLBH30R150-C1

Item 1	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YLBH30R150	30°	150	80	0.25M	0.50M	2.85
YLBH45R150	45°			0.30M	0.60M	2.90
YLBH90R150	90°			0.40M	0.80M	3.05
YLBH180R150	180°			0.65M	1.30M	3.10

- 1 The outer profile with a plastic slide rail to prevent falling off.
- 2 The outer single-layer groove is used for connection strips and fasteners.

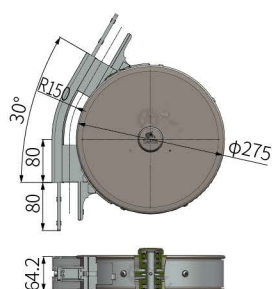
Characteristic 2	Colour		Surface treatment	Material			
	Body	Circular		Body	Circular	Stents	Fastener
1	Silver	Black	Frosting oxidation	A6063	PA6+GF	ADC12	SUS202
2		Grey					

- 3 Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.

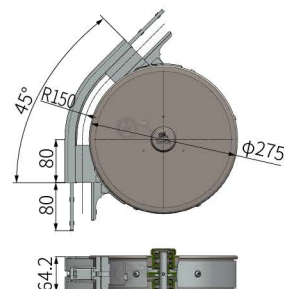


Wheel bend (with retainer) YL51/65

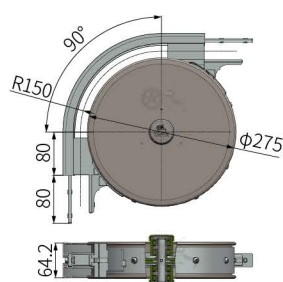
230326-A



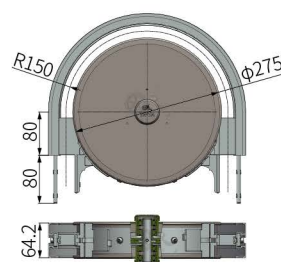
Item : YLBHF30R150



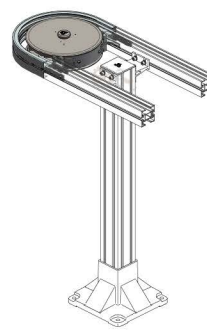
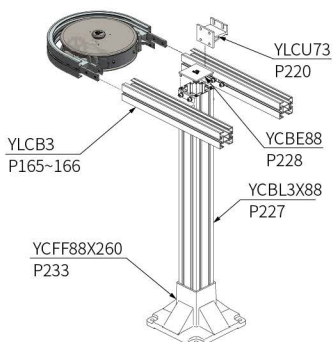
Item : YLBHF45R150



Item : YLBHF90R150



Item : YLBHF180R150



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLBHF30R150-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YLBHF30R150	30°	150	80	0.25M	0.50M	3.15
YLBHF45R150	45°			0.30M	0.60M	3.20
YLBHF90R150	90°			0.40M	0.80M	3.44
YLBHF180R150	180°			0.65M	1.30M	3.40

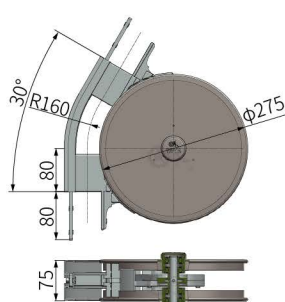
- The outer profile with a plastic slide rail to prevent falling off.
- The outer single -layer groove is used for connection strips and fasteners.

Characteristic ²	Colour		Surface treatment	Material				
	Body	Circular		Body	Circular	Stents	Retainer	Fastener
1	Silver	Black	Frosting oxidation	A6063	PA6+GF	ADC12	SUS304	SUS202
2		Grey						

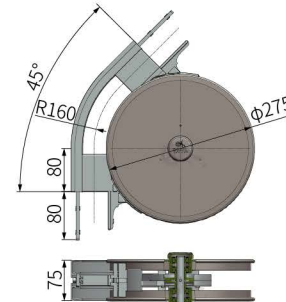
- Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.



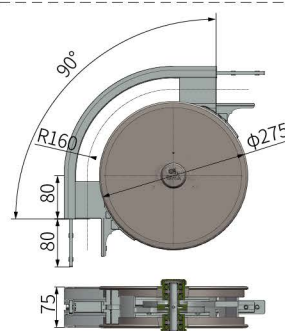
Wheel bend YM85



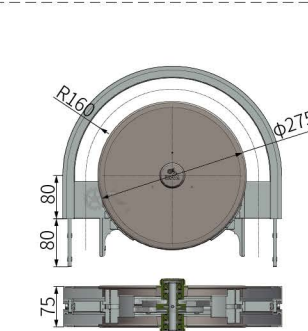
Item : YMBH30R160



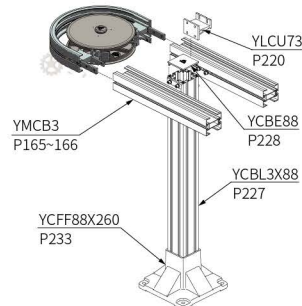
Item : YMBH45R160



Item : YMBH90R160



Item : YMBH180R160



How to choose 1-2 Item 1-Characteristic 2

Part. YMBH30R160-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YMBH30R160	30°	160	80	0.25M	0.50M	3.03
YMBH45R160	45°			0.30M	0.60M	3.05
YMBH90R160	90°			0.40M	0.80M	3.25
YMBH180R160	180°			0.65M	1.30M	3.30

- ① The outer profile with a plastic slide rail to prevent falling off.
- ② The outer single-layer groove is used for connection strips and fasteners.

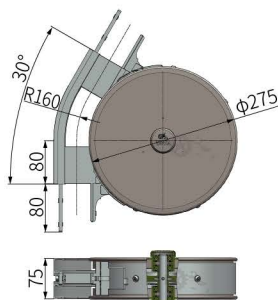
Characteristic ²	Colour		Surface treatment	Material			
	Body	Circular		Body	Circular	Stents	Fastener
1	Silver	Black	Frosting oxidation	A6063	PA6+GF	ADC12	SUS202
2		Grey					

- ③ Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.

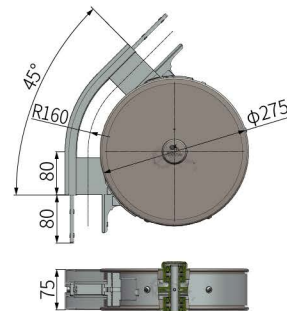


Wheel bend (with retainer) YM85

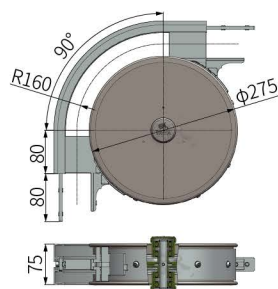
230326-A



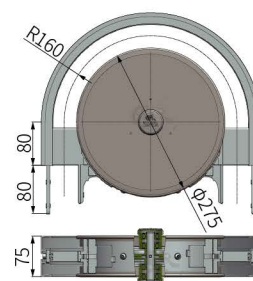
Item : YMBHF30R160



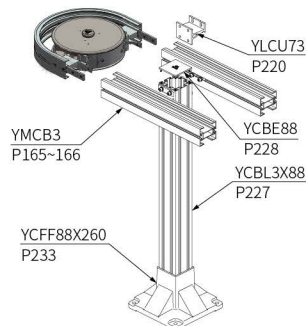
Item : YMBHF45R160



Item : YMBHF90R160



Item : YMBHF180R160



How to choose ①-②	Item ^① -Characteristic ^②
Part.	YMBHF30R160-C1

Item ^①	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YMBHF30R160	30°	160	80	0.25M	0.50M	3.00
YMBHF45R160	45°			0.30M	0.60M	3.05
YMBHF90R160	90°			0.40M	0.80M	3.18
YMBHF180R160	180°			0.65M	1.30M	3.30

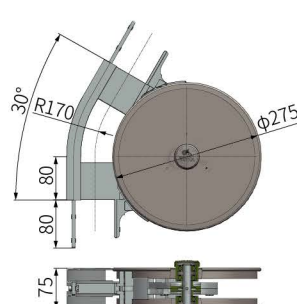
- ① The outer profile with a plastic slide rail to prevent falling off.
- ② The outer single-layer groove is used for connection strips and fasteners.

Characteristic ^②	Colour		Surface treatment	Material				
	Body	Circular		Body	Circular	Stents	Retainer	Fastener
1	Silver	Black	Frosting oxidation	A6063	PA6+GF	ADC12	SUS304	SUS202
2		Grey						

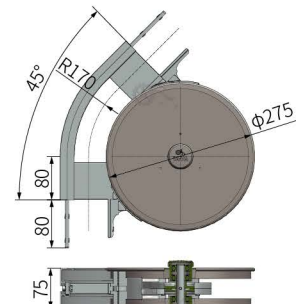
- ① Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.



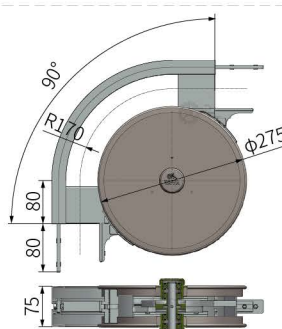
Wheel bend YH105



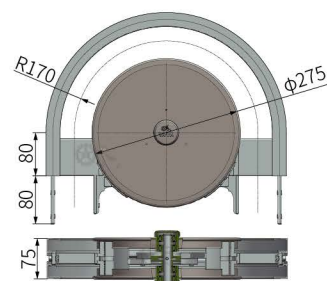
Item : YHBH30R170



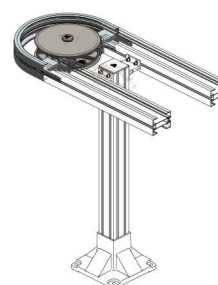
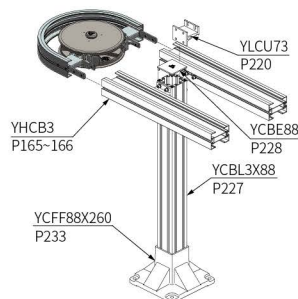
Item : YHBH45R170



Item : YHBH90R170



Item : YHBH180R170



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YHBH30R170-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YHBH30R170	30°	170	80	0.25M	0.50M	3.10
YHBH45R170	45°			0.30M	0.60M	3.25
YHBH90R170	90°			0.40M	0.80M	3.46
YHBH180R170	180°			0.65M	1.30M	3.84

- The outer profile with a plastic slide rail to prevent falling off.
- The outer single-layer groove is used for connection strips and fasteners.

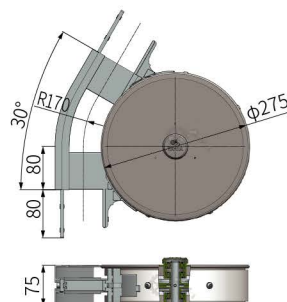
Characteristic ²	Colour		Surface treatment	Material			
	Body	Circular		Body	Circular	Stents	Fastener
1	Silver	Black	Frosting oxidation	A6063	PA6+GF	ADC12	SUS202
2		Grey					

- Manufacturing tolerance with radius ± 2 mm and angle $\pm 2^\circ$.

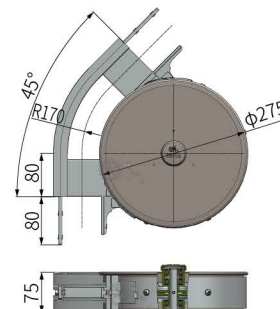


Wheel bend (with retainer) YH105

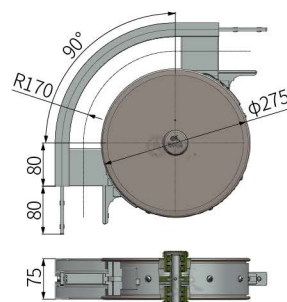
230326-A



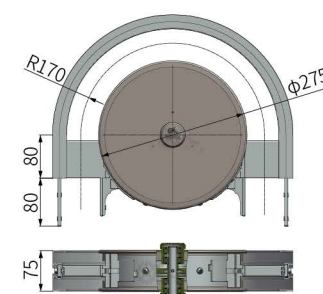
Item : YHBHF30R170



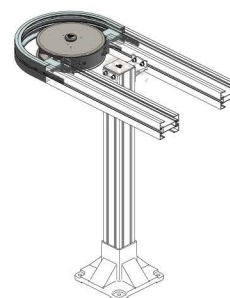
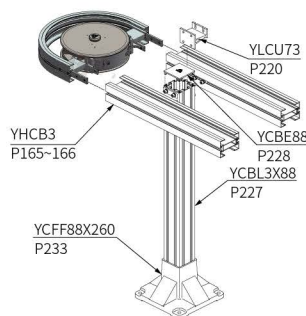
Item : YHBHF45R170



Item : YHBHF90R170



Item : YHBHF180R170



How to choose ①-②	Item ①-Characteristic ②
Part.	YHBHF30R170-C1

Item ①	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YHBHF30R170	30°	170	80	0.25M	0.50M	3.10
YHBHF45R170	45°			0.30M	0.60M	3.25
YHBHF90R170	90°			0.40M	0.80M	3.91
YHBHF180R170	180°			0.65M	1.30M	3.84

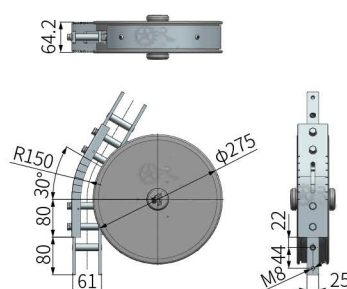
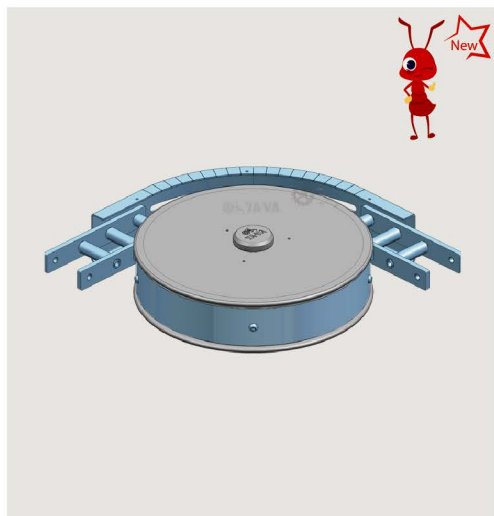
- ① The outer profile with a plastic slide rail to prevent falling off.
- ② The outer single-layer groove is used for connection strips and fasteners.

Characteristic ②	Colour		Surface treatment	Material				
	Body	Circular		Body	Circular	Stents	Retainer	Fastener
1	Silver	Black	Frosting oxidation	A6063	PA6+GF	ADC12	SUS304	SUS202
2		Grey						

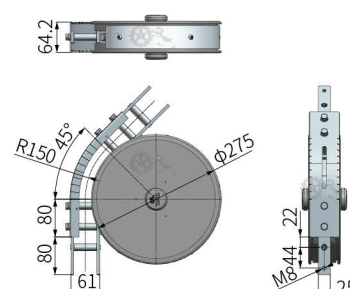
- ① Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.



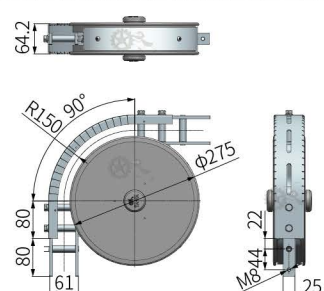
SUS304 horizontal wheel bend YL51/65



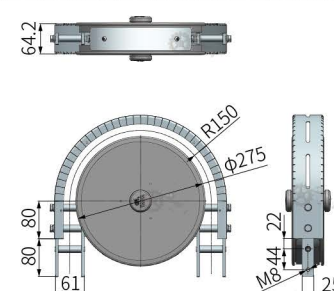
Item : YLXBH30R150



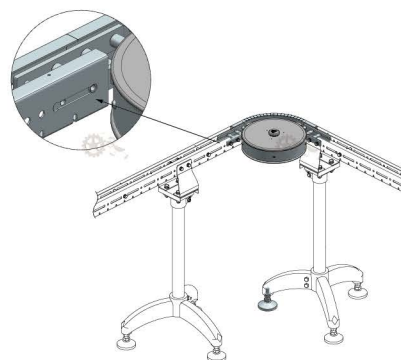
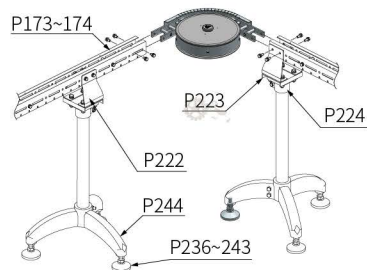
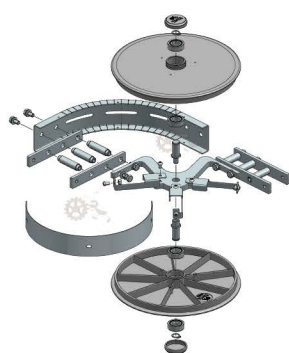
Item : YLXBH45R150



Item : YLXBH90R150



Item : YLXBH180R150



How to choose 1-2	Item 1-Characteristic 2
Part.	YLXBH30R150-C1

Item 1	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YLXBH30R150	30°	150	80	0.25M	0.50M	4.01
YLXBH45R150	45°			0.30M	0.60M	4.07
YLXBH90R150	90°			0.40M	0.80M	4.15
YLXBH180R150	180°			0.65M	1.30M	4.34

- 1 The outer profile with a plastic slide rail to prevent falling off.
- 2 The outer single-layer groove is used for connection strips and fasteners.

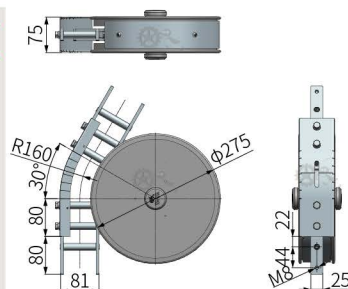
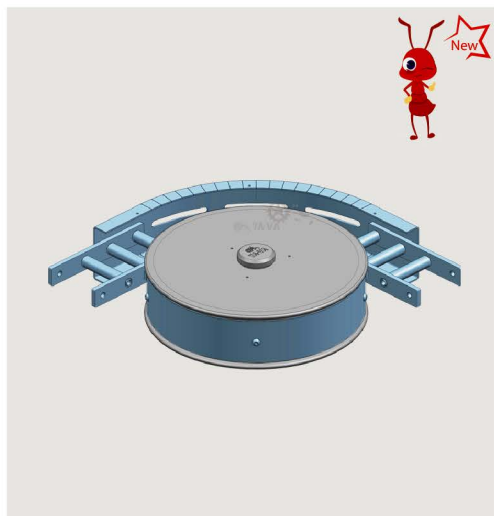
Characteristic 2	Colour		Surface treatment	Material			
	Body	Circular		Body	Circular	Stents	Fastener
1	Silver	Black	Brushed	SUS304	PA6+GF	SUS304	SUS304
2		Grey					

- 3 Manufacturing tolerance with radius $\pm 1\text{mm}$ and angle $\pm 1^\circ$.

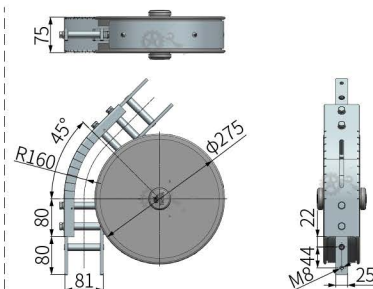


230326-A

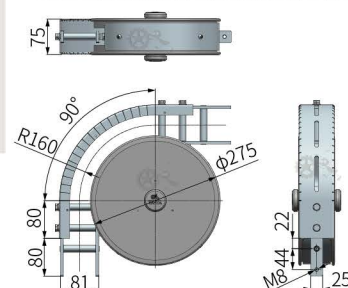
SUS304 horizontal wheel bend YM85



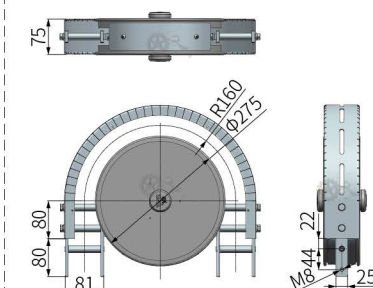
Item : YMXBH30R160



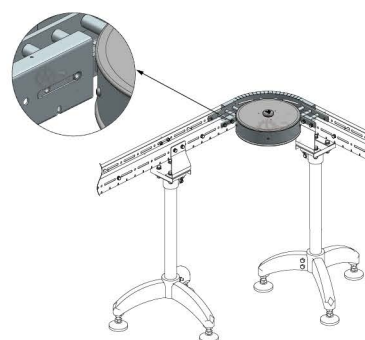
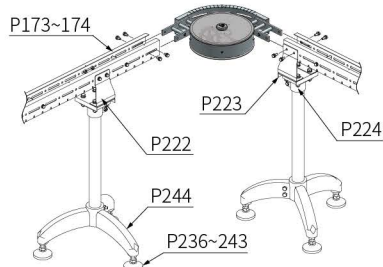
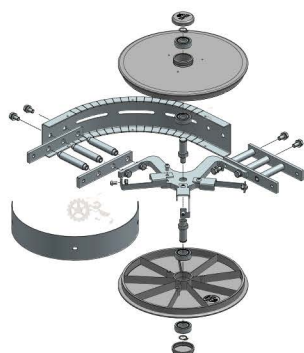
Item : YMXBH45R160



Item : YMXBH90R160



Item : YMXBH180R160



How to choose ①-②	Item ①-Characteristic ②
Part.	YMXBH30R160-C1

Item ①	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YMXBH30R160	30°	160	80	0.25M	0.50M	4.32
YMXBH45R160	45°			0.30M	0.60M	4.40
YMXBH90R160	90°			0.40M	0.80M	4.58
YMXBH180R160	180°			0.65M	1.30M	4.78

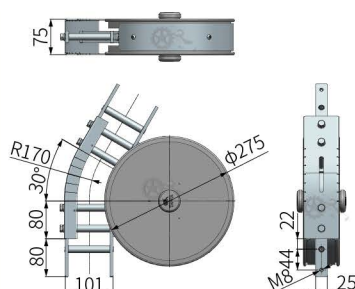
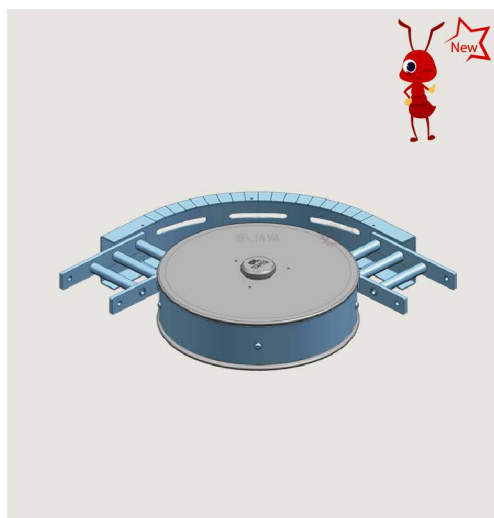
- ① The outer profile with a plastic slide rail to prevent falling off.
- ② The outer single-layer groove is used for connection strips and fasteners.

Characteristic ②	Colour		Surface treatment	Material			
	Body	Circular		Body	Circular	Stents	Fastener
1	Silver	Black	Brushed	SUS304	PA6+GF	SUS304	SUS304
2		Grey					

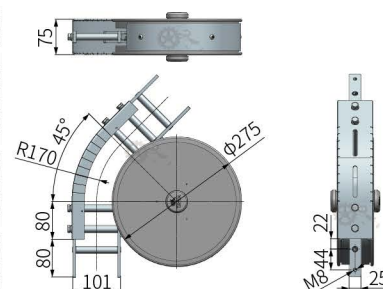
- ① Manufacturing tolerance with radius $\pm 1\text{mm}$ and angle $\pm 1^\circ$.



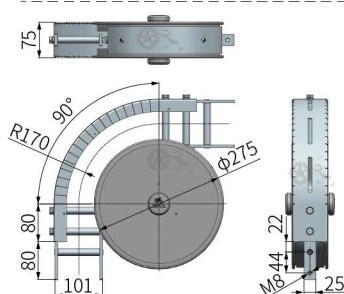
SUS304 horizontal wheel bend YH105



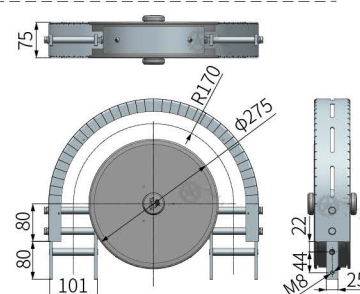
Item : YHXBH30R170



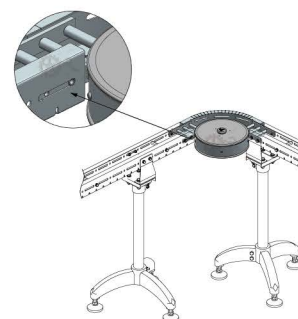
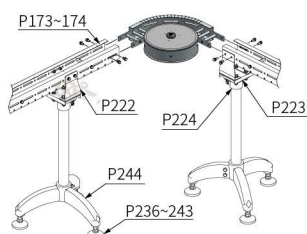
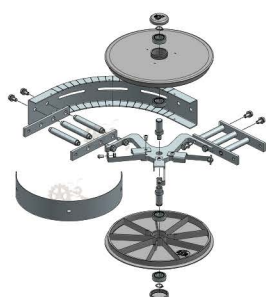
Item : YHXBH45R170



Item : YHXBH90R170



Item : YHXBH180R170



How to choose ①-②	Item ①-Characteristic ②
Part.	YHXBH30R170-C1

Item ①	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YHXBH30R170	30°	170	80	0.25M	0.50M	4.55
YHXBH45R170	45°			0.30M	0.60M	4.65
YHXBH90R170	90°			0.40M	0.80M	4.84
YHXBH180R170	180°			0.65M	1.30M	5.24

- ① The outer profile with a plastic slide rail to prevent falling off.
- ② The outer single-layer groove is used for connection strips and fasteners.

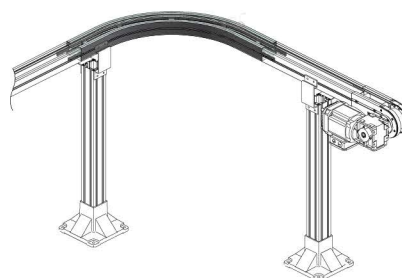
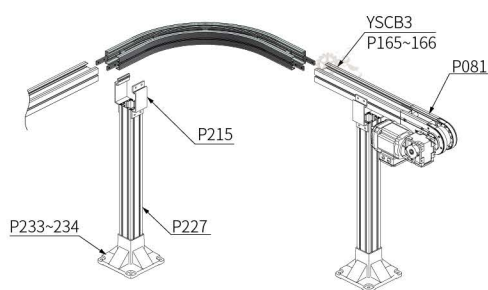
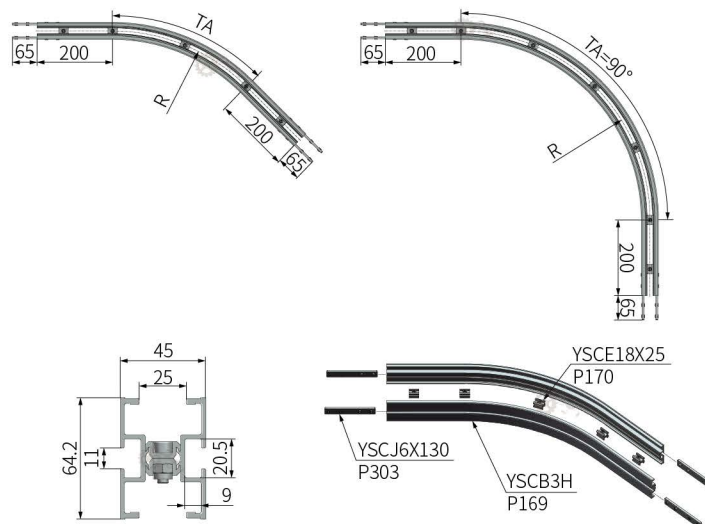
Characteristic ②	Colour		Surface treatment	Material			
	Body	Circular		Body	Circular	Stents	Fastener
1	Silver	Black	Brushed	SUS304	PA6+GF	SUS304	SUS304
2		Grey					

- ③ Manufacturing tolerance with radius $\pm 1\text{mm}$ and angle $\pm 1^\circ$.



Horizontal plain bends YS45

230326-A



How to choose 1-2	Item 1-Characteristic 2
Part.	YSBP30R500-C1

Item 1	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YSBP30R500	30°	500	200	0.70M	1.35M	1.47
YSBP30R700		700		0.80M	1.55M	1.58
YSBP30R1000		1000		0.95M	1.85M	1.77
YSBP45R500	45°	500		0.80M	1.60M	1.62
YSBP45R700		700		0.95M	1.90M	1.79
YSBP45R1000		1000		1.20M	2.40M	2.06
YSBP60R500	60°	500		0.95M	1.85M	1.77
YSBP60R700		700		1.15M	2.30M	2.00
YSBP60R1000		1000		1.45M	2.90M	2.36
YSBP90R500	90°	500		1.20M	2.40M	2.06
YSBP90R700		700		1.50M	3.00M	2.42
YSBP90R1000		1000		2.00M	3.95M	2.95

● Matched with slide rail, to prevent falling off.

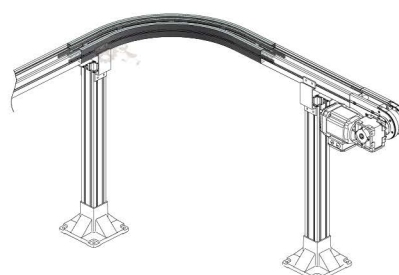
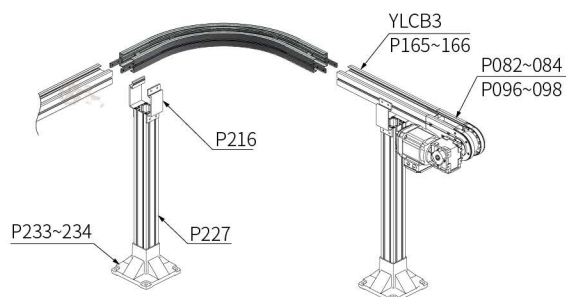
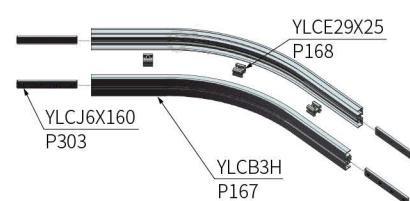
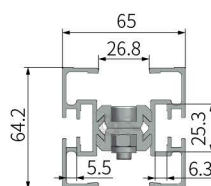
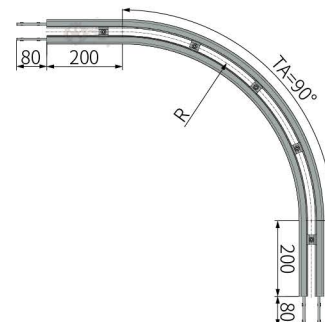
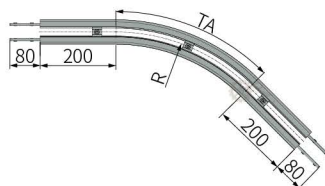
Characteristic 2	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

● Manufacturing tolerance with radius ± 2 mm and angle $\pm 2^\circ$.



Bends

Horizontal plain bends YL51/65



Bends



How to choose 1-2 Item 1-Characteristic 2

Item 1	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YLBP30R500	30°	500	200	0.70M	1.35M	2.12
YLBP30R700		700		0.80M	1.55M	2.33
YLBP30R1000		1000		0.95M	1.85M	2.69
YLBP45R500	45°	500		0.80M	1.60M	2.39
YLBP45R700		700		0.95M	1.90M	2.72
YLBP45R1000		1000		1.20M	2.40M	3.25
YLBP60R500	60°	500		0.95M	1.85M	2.69
YLBP60R700		700		1.15M	2.30M	3.15
YLBP60R1000		1000		1.45M	2.90M	3.84
YLBP90R500	90°	500		1.20M	2.40M	3.25
YLBP90R700		700		1.50M	3.00M	3.92
YLBP90R1000		1000		2.00M	3.95M	4.30

● Matched with slide rail, to prevent falling off.

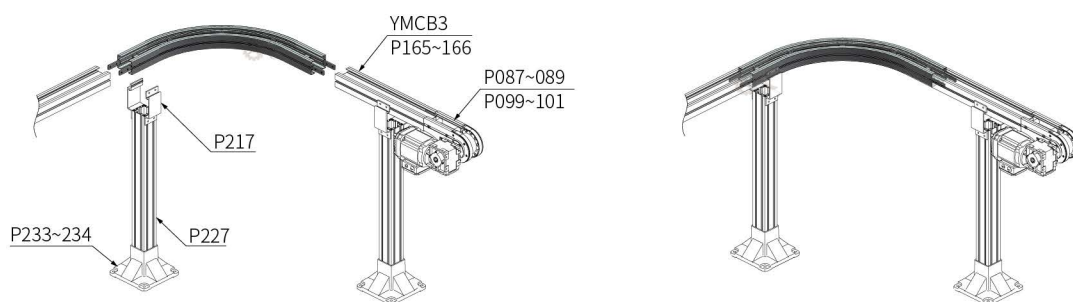
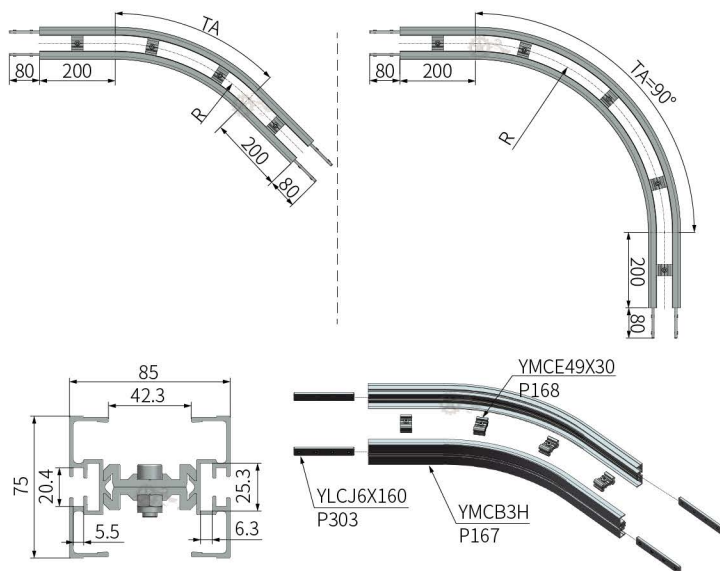
Characteristic 2	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

● Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.



Horizontal plain bends YM85

230326-A



How to choose 1-2	Item 1-Characteristic 2
Part.	YMBP30R500-C1

Item 1	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YMBP30R500	30°	500	200	0.70M	1.35M	2.23
YMBP30R700		700		0.80M	1.55M	2.45
YMBP30R1000		1000		0.95M	1.85M	2.82
YMBP45R500	45°	500		0.80M	1.60M	2.50
YMBP45R700		700		0.95M	1.90M	2.84
YMBP45R1000		1000		1.20M	2.40M	3.33
YMBP60R500	60°	500		0.95M	1.85M	2.80
YMBP60R700		700		1.15M	2.30M	3.28
YMBP60R1000		1000		1.45M	2.90M	3.94
YMBP90R500	90°	500		1.20M	2.40M	3.39
YMBP90R700		700		1.50M	3.00M	4.05
YMBP90R1000		1000		2.00M	3.95M	5.04

● Matched with slide rail, to prevent falling off.

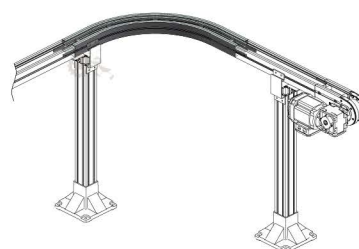
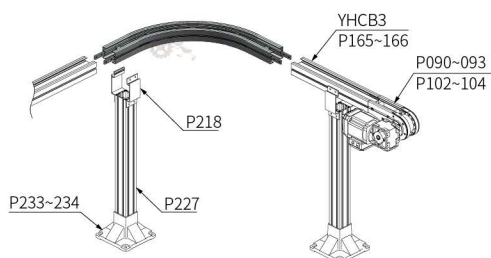
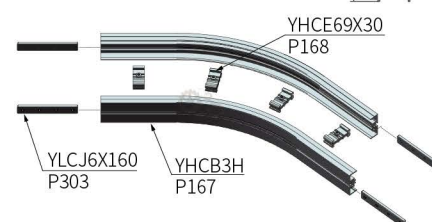
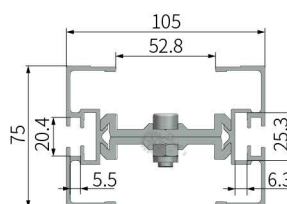
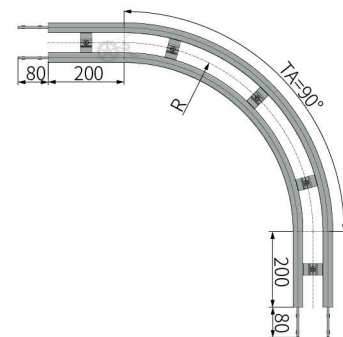
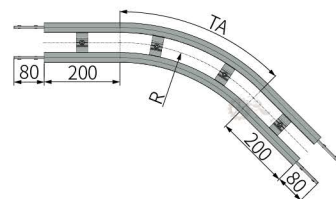
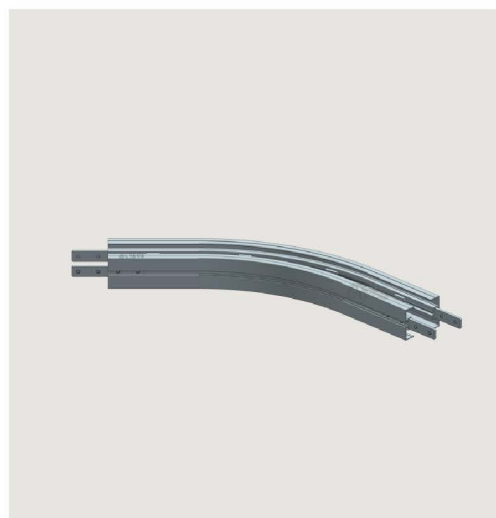
Characteristic 2	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

● Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.



Bends

Horizontal plain bends YH105



Bends



P171



P183~184



P205



P218



P251~265



P267~282



P286~290



P303~315



How to choose 1-2 Item 1-Characteristic 2

Part. YHBP30R500-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YHBP30R500	30°	500	200	0.70M	1.35M	2.36
YHBP30R700		700		0.80M	1.55M	2.59
YHBP30R1000		1000		0.95M	1.85M	3.02
YHBP45R500	45°	500		0.80M	1.60M	2.72
YHBP45R700		700		0.95M	1.90M	3.07
YHBP45R1000		1000		1.20M	2.40M	3.68
YHBP60R500	60°	500		0.95M	1.85M	3.02
YHBP60R700		700		1.15M	2.30M	3.56
YHBP60R1000		1000		1.45M	2.90M	4.32
YHBP90R500	90°	500		1.20M	2.40M	3.68
YHBP90R700		700		1.50M	3.00M	4.42
YHBP90R1000		1000		2.00M	3.95M	5.52

● Matched with slide rail, to prevent falling off.

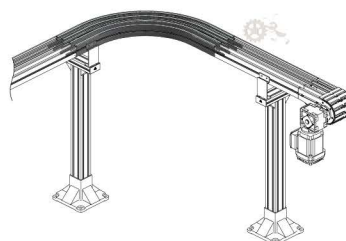
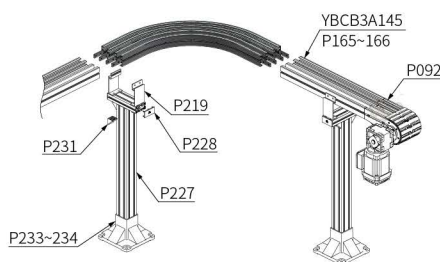
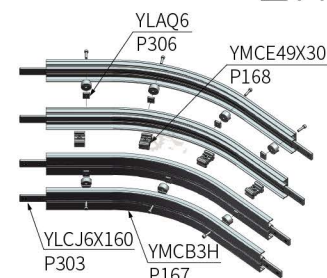
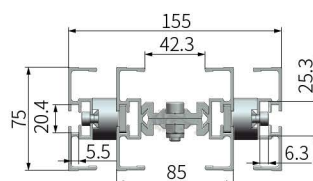
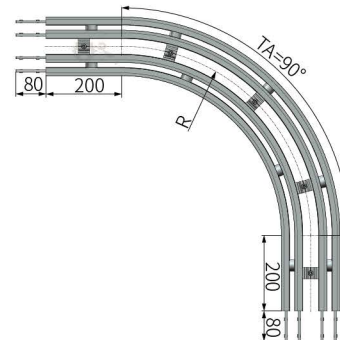
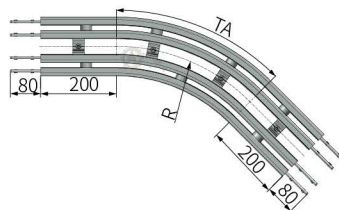
Characteristic ²	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

● Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.



230326-A

Horizontal plain bends YB145



How to choose ¹-² Item ¹-Characteristic ²

Part.

YBBP30A145R5-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YBBP30A145R5	30°	500	200	0.70M	1.35M	4.74
YBBP30A145R7		700		0.80M	1.55M	5.26
YBBP30A145R10		1000		0.95M	1.85M	5.98
YBBP45A145R5	45°	500		0.80M	1.60M	5.37
YBBP45A145R7		700		0.95M	1.90M	6.04
YBBP45A145R10		1000		1.20M	2.40M	8.04
YBBP60A145R5	60°	500		0.95M	1.85M	5.94
YBBP60A145R7		700		1.15M	2.30M	6.84
YBBP60A145R10		1000		1.45M	2.90M	8.14
YBBP90A145R5	90°	500		1.20M	2.40M	7.04
YBBP90A145R7		700		1.50M	3.00M	8.39
YBBP90A145R10		1000		2.00M	3.95M	9.72

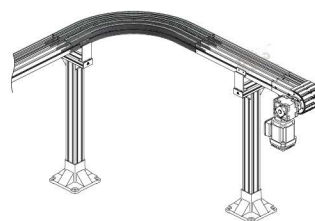
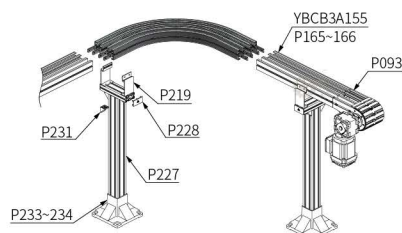
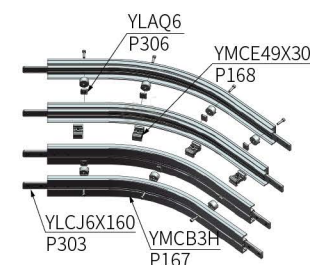
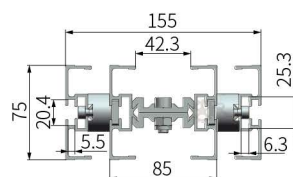
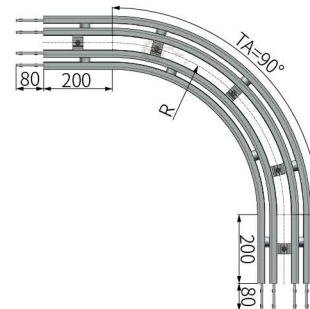
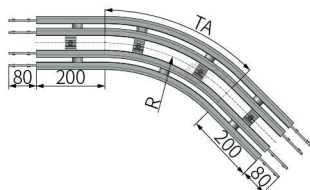
● Matched with slide rail, to prevent falling off.

Characteristic ²	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

● Manufacturing tolerance with radius ± 2 mm and angle $\pm 2^\circ$.



Horizontal plain bends YB155



How to choose 1-2 Item 1-Characteristic 2

Part.

YBBP30A155R5-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YBBP30A155R5	30°	500	200	0.70M	1.35M	5.04
YBBP30A155R7		700		0.80M	1.55M	5.54
YBBP30A155R10		1000		0.95M	1.85M	6.34
YBBP45A155R5	45°	500		0.80M	1.60M	5.64
YBBP45A155R7		700		0.95M	1.90M	6.34
YBBP45A155R10		1000		1.20M	2.40M	7.34
YBBP60A155R5	60°	500		0.95M	1.85M	6.24
YBBP60A155R7		700		1.15M	2.30M	7.14
YBBP60A155R10		1000		1.45M	2.90M	8.44
YBBP90A155R5	90°	500		1.20M	2.40M	7.34
YBBP90A155R7		700		1.50M	3.00M	8.74
YBBP90A155R10		1000		2.00M	3.95M	10.74

● Matched with slide rail, to prevent falling off.

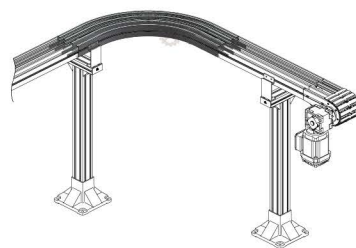
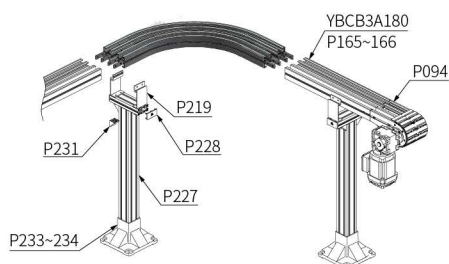
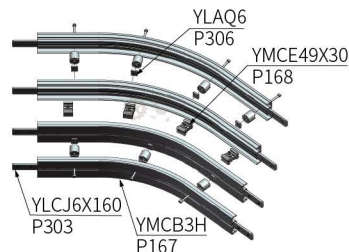
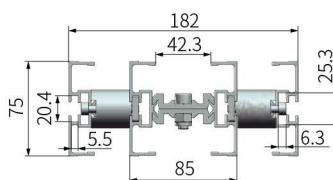
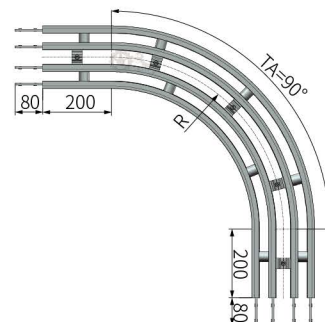
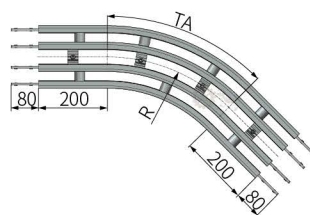
Characteristic ²	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

● Manufacturing tolerance with radius ± 2 mm and angle $\pm 2^\circ$.



Horizontal plain bends YB180

230326-A



How to choose ①-②	Item ①-Characteristic ②
Part.	YBBP30A180R5-C1

Item ①	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YBBP30A180R5	30°	500	200	0.70M	1.35M	5.34
YBBP30A180R7		700		0.80M	1.55M	5.84
YBBP30A180R10		1000		0.95M	1.85M	6.64
YBBP45A180R5	45°	500		0.80M	1.60M	5.94
YBBP45A180R7		700		0.95M	1.90M	6.64
YBBP45A180R10		1000		1.20M	2.40M	7.64
YBBP60A180R5	60°	500		0.95M	1.85M	6.54
YBBP60A180R7		700		1.15M	2.30M	7.44
YBBP60A180R10		1000		1.45M	2.90M	8.74
YBBP90A180R5	90°	500		1.20M	2.40M	7.64
YBBP90A180R7		700		1.50M	3.00M	9.04
YBBP90A180R10		1000		2.00M	3.95M	11.04

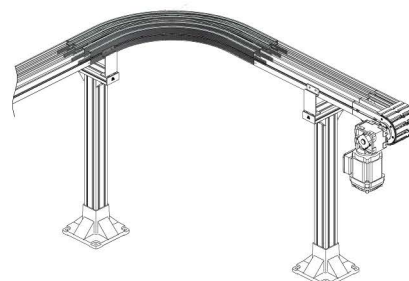
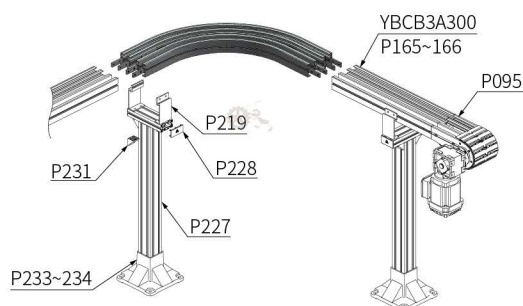
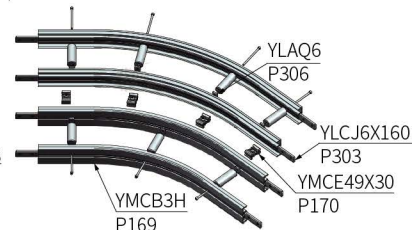
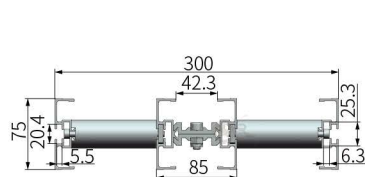
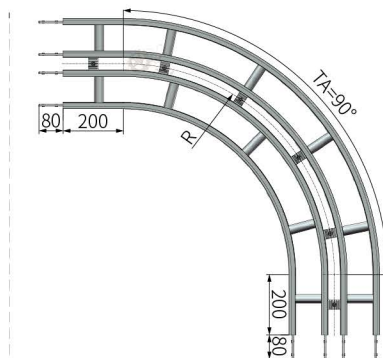
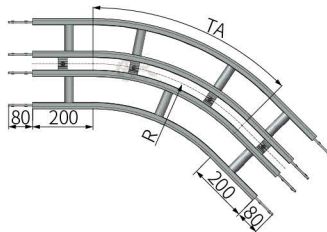
① Matched with slide rail, to prevent falling off.

Characteristic ②	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

② Manufacturing tolerance with radius ± 2 mm and angle $\pm 2^\circ$.



Horizontal plain bends YB300



Order	How to choose 1-2	Item 1-Characteristic 2
	Part.	YBBP30A300R7-C1

Item 1	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YBBP30A300R7	30°	700	200	0.80M	1.55M	6.44
YBBP30A300R10		1000		0.95M	1.85M	7.24
YBBP45A300R7	45°	700		0.95M	1.90M	7.24
YBBP45A300R10		1000		1.20M	2.40M	8.24
YBBP60A300R7	60°	700		1.15M	2.30M	8.04
YBBP60A300R10		1000		1.45M	2.90M	9.34
YBBP90A300R7	90°	700		1.50M	3.00M	9.64
YBBP90A300R10		1000		2.00M	3.95M	11.64

● Matched with slide rail, to prevent falling off.

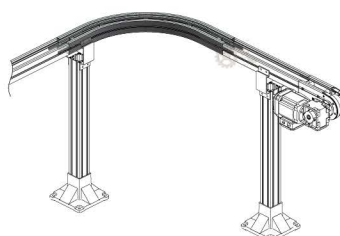
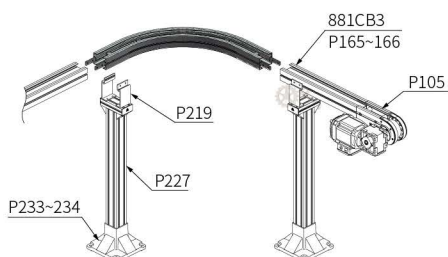
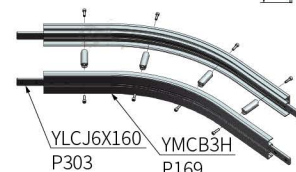
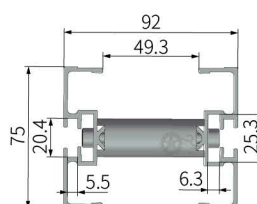
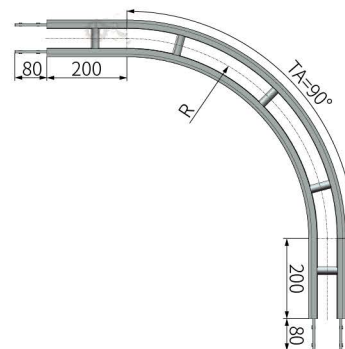
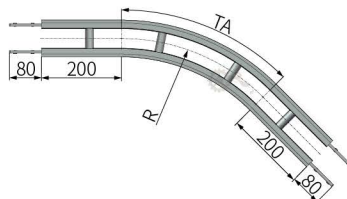
Characteristic 2	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

● Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.



230326-A

Horizontal plain bends 881TAB



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	881BP30R500-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
881BP30R500	30°	500	200	0.70M	1.35M	2.32
881BP30R700		700		0.80M	1.55M	2.54
881BP30R1000		1000		0.95M	1.85M	2.92
881BP45R500	45°	500		0.80M	1.60M	2.60
881BP45R700		700		0.95M	1.90M	2.92
881BP45R1000		1000		1.20M	2.40M	3.42
881BP60R500	60°	500		0.95M	1.85M	2.92
881BP60R700		700		1.15M	2.30M	3.37
881BP60R1000		1000		1.45M	2.90M	4.02
881BP90R500	90°	500		1.20M	2.40M	3.49
881BP90R700		700		1.50M	3.00M	4.15
881BP90R1000		1000		2.00M	3.95M	5.14

● Matched with slide rail, to prevent falling off.

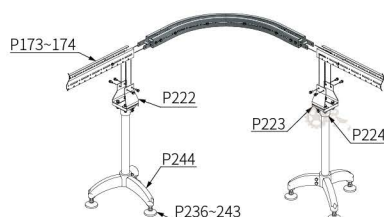
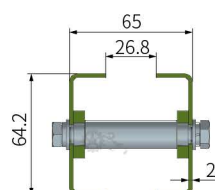
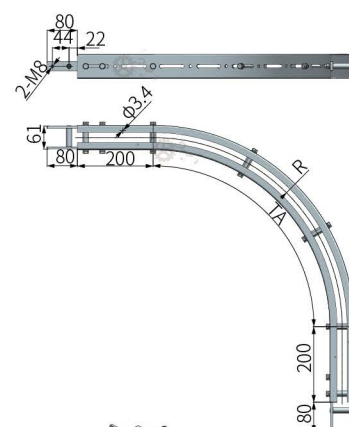
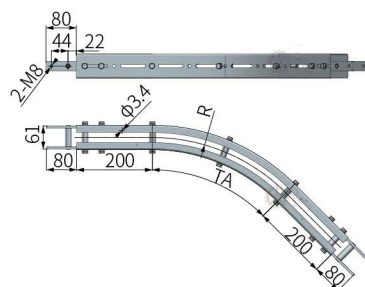
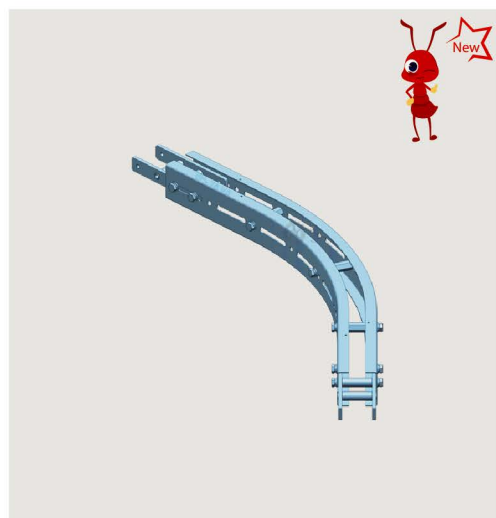
Characteristic ²	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

● Manufacturing tolerance with radius ± 2 mm and angle $\pm 2^\circ$.



Bends

SUS304 horizontal plain bends YL51/65



How to choose 1-2 Item 1-Characteristic 2
Part. YLXBP30R500-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YLXBP30R500	30°	500	200	0.70M	1.35M	3.18
YLXBP30R700		700		0.80M	1.55M	3.47
YLXBP30R1000		1000		0.95M	1.85M	4.02
YLXBP45R500	45°	500		0.80M	1.60M	3.65
YLXBP45R700		700		0.95M	1.90M	4.09
YLXBP45R1000		1000		1.20M	2.40M	4.76
YLXBP60R500	60°	500		0.95M	1.85M	4.02
YLXBP60R700		700		1.15M	2.30M	4.62
YLXBP60R1000		1000		1.45M	2.90M	5.61
YLXBP90R500	90°	500		1.20M	2.40M	4.87
YLXBP90R700		700		1.50M	3.00M	5.76
YLXBP90R1000		1000		2.00M	3.95M	7.20

● Matched with slide rail, to prevent falling off.

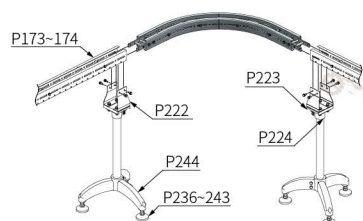
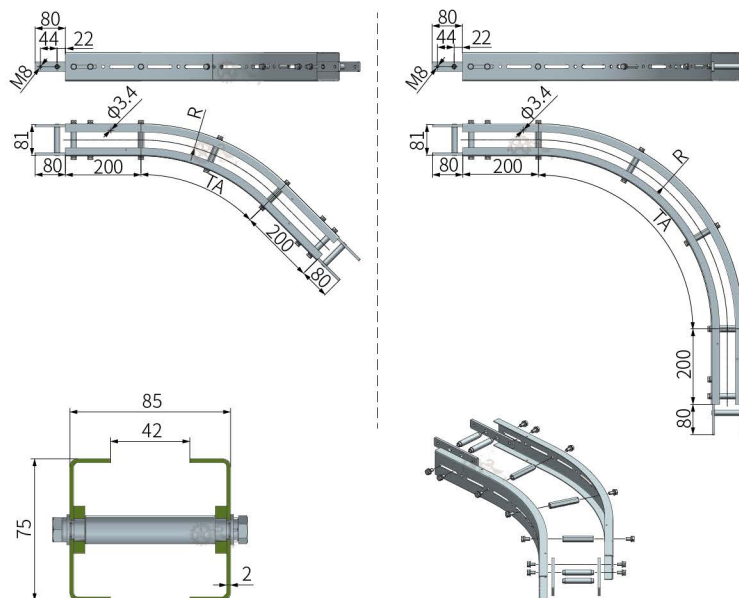
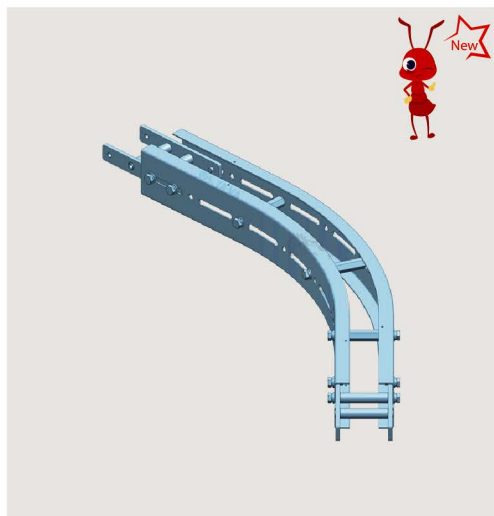
Characteristic ²	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304

● Manufacturing tolerance with radius ± 5 mm and angle $\pm 1^\circ$.



SUS304 horizontal plain bends YM85

230326-A



How to choose 1-2	Item 1-Characteristic 2
Part.	YMXBP30R500-C1

Item 1	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YMXBP30R500	30°	500	200	0.70M	1.35M	3.64
YMXBP30R700		700		0.80M	1.55M	4.01
YMXBP30R1000		1000		0.95M	1.85M	4.65
YMXBP45R500	45°	500		0.80M	1.60M	4.23
YMXBP45R700		700		0.95M	1.90M	4.74
YMXBP45R1000		1000		1.20M	2.40M	5.52
YMXBP60R500	60°	500		0.95M	1.85M	4.65
YMXBP60R700		700		1.15M	2.30M	5.36
YMXBP60R1000		1000		1.45M	2.90M	6.52
YMXBP90R500	90°	500		1.20M	2.40M	5.67
YMXBP90R700		700		1.50M	3.00M	6.69
YMXBP90R1000		1000		2.00M	3.95M	8.38

● Matched with slide rail, to prevent falling off.

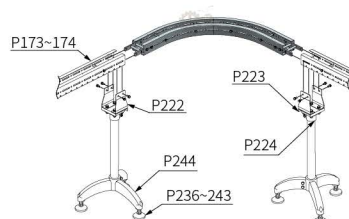
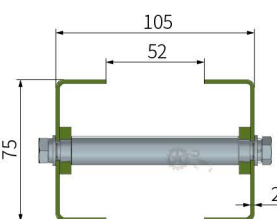
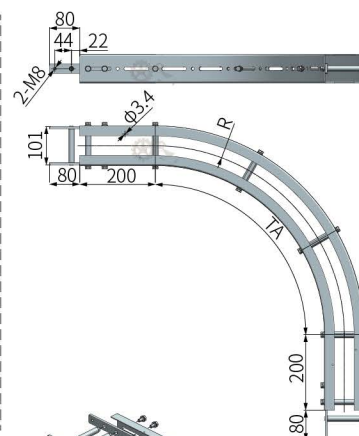
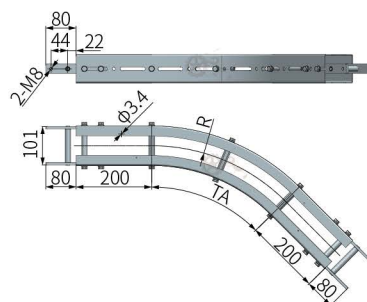
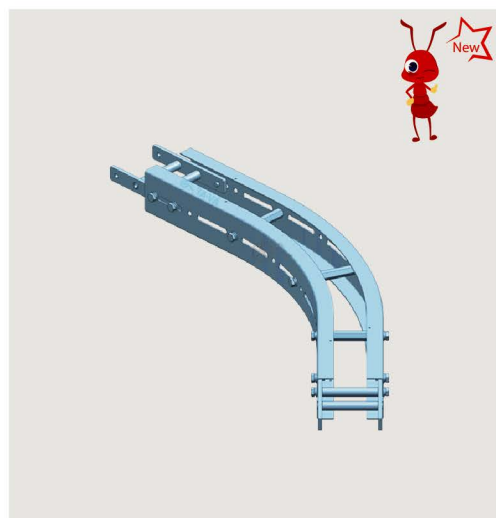
Characteristic 2	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304

● Manufacturing tolerance with radius ± 5 mm and angle $\pm 1^\circ$.



Bends

SUS304 horizontal plain bends YH105



How to choose ¹- ² Item ¹-Characteristic ²

Part.

YHXP30R500-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YHXP30R500	30°	500	200	0.70M	1.35M	4.05
YHXP30R700		700		0.80M	1.55M	4.42
YHXP30R1000		1000		0.95M	1.85M	5.13
YHXP45R500	45°	500		0.80M	1.60M	4.67
YHXP45R700		700		0.95M	1.90M	5.22
YHXP45R1000		1000		1.20M	2.40M	6.09
YHXP60R500	60°	500		0.95M	1.85M	5.13
YHXP60R700		700		1.15M	2.30M	5.91
YHXP60R1000		1000		1.45M	2.90M	7.18
YHXP90R500	90°	500		1.20M	2.40M	6.26
YHXP90R700		700		1.50M	3.00M	7.38
YHXP90R1000		1000		2.00M	3.95M	9.23

● Matched with slide rail, to prevent falling off.

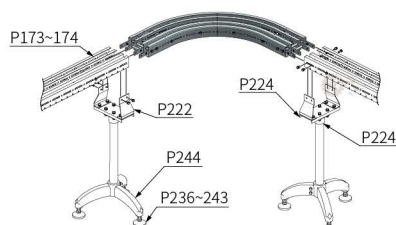
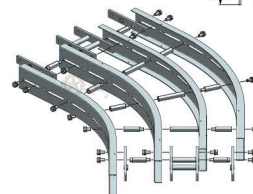
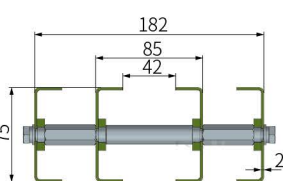
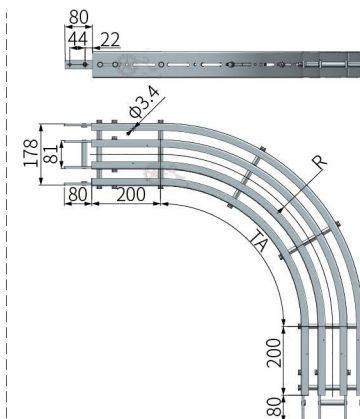
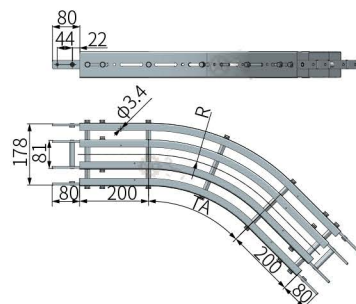
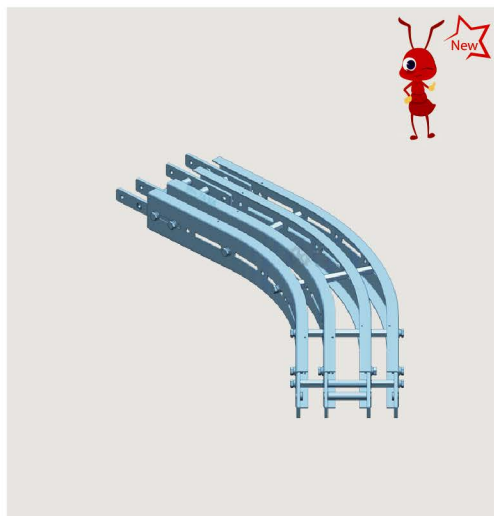
Characteristic ²	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304

● Manufacturing tolerance with radius ± 5 mm and angle $\pm 1^\circ$.



SUS304 horizontal plain bends YB180

230326-A



How to choose 1-2 Item 1-Characteristic 2
Part. YB180XBP30R500-C1

Item 1	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YB180XBP30R500	30°	500	200	0.70M	1.35M	7.16
YB180XBP30R700		700		0.80M	1.55M	7.83
YB180XBP30R1000		1000		0.95M	1.85M	9.10
YB180XBP45R500	45°	500		0.80M	1.60M	8.25
YB180XBP45R700		700		0.95M	1.90M	9.26
YB180XBP45R1000		1000		1.20M	2.40M	10.81
YB180XBP60R500	60°	500		0.95M	1.85M	9.10
YB180XBP60R700		700		1.15M	2.30M	10.49
YB180XBP60R1000		1000		1.45M	2.90M	12.77
YB180XBP90R500	90°	500		1.20M	2.40M	11.13
YB180XBP90R700		700		1.50M	3.00M	13.12
YB180XBP90R1000		1000		2.00M	3.95M	16.45

● Matched with slide rail, to prevent falling off.

Characteristic 2	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304

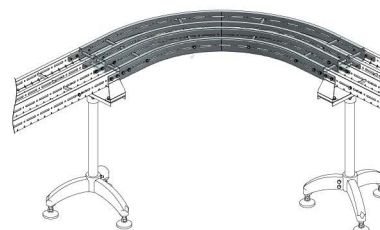
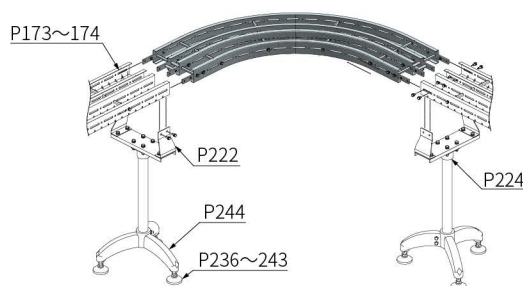
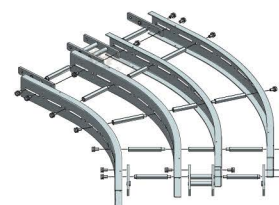
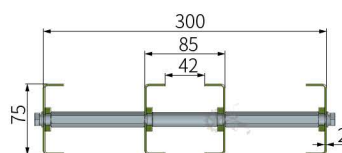
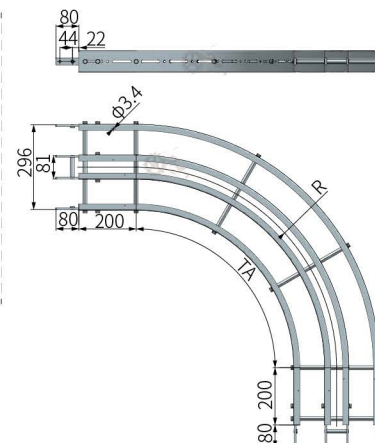
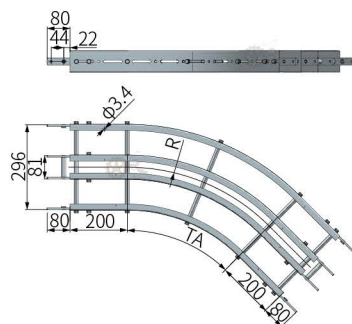
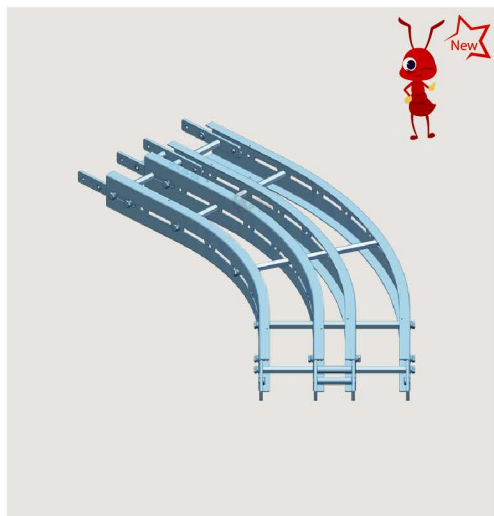
● Manufacturing tolerance with radius ± 5 mm and angle $\pm 1^\circ$.



Bends



SUS304 horizontal plain bends YB300



How to choose ①-② Item ①-Characteristic ②
Part. YB300XBP30R700-C1

Item ①	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YB300XBP30R700	30°	700	200	0.80M	1.55M	8.54
YB300XBP30R1000		1000		0.95M	1.85M	9.91
YB300XBP45R700	45°	700		0.95M	1.90M	10.09
YB300XBP45R1000		1000		1.20M	2.40M	11.76
YB300XBP60R700	60°	700		1.15M	2.30M	11.41
YB300XBP60R1000		1000		1.45M	2.90M	13.88
YB300XBP90R700	90°	700		1.50M	3.00M	14.17
YB300XBP90R1000		1000		2.00M	3.95M	17.85

① Matched with slide rail, to prevent falling off.

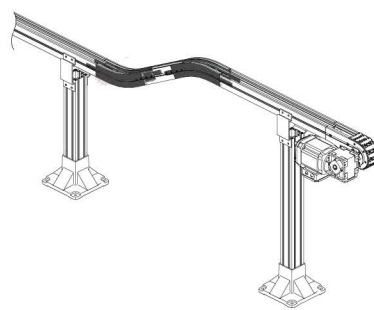
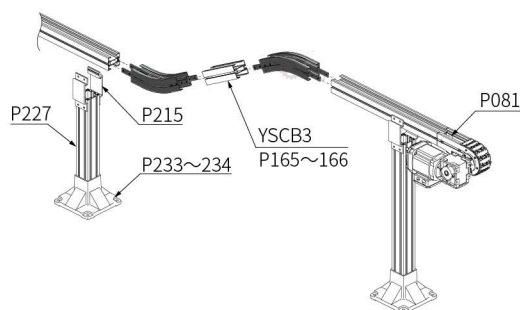
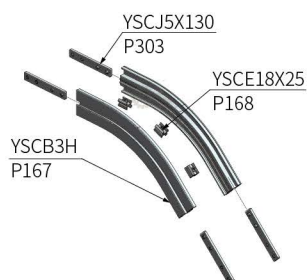
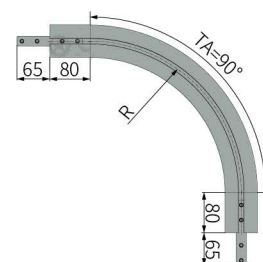
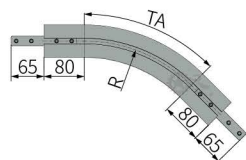
Characteristic ②	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304

② Manufacturing tolerance with radius ± 5 mm and angle $\pm 1^\circ$.



Vertical bends YS45

230326-A



How to choose ①-②	Item ①-Characteristic ②
Part.	YSBV5R300-C1

Item ①	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YSBV5R300	5°	300	80	0.20M	0.40M	1.10
YSBV30R300	30°			0.35M	0.65M	1.31
YSBV45R300	45°			0.40M	0.80M	1.46
YSBV60R300	60°			0.50M	0.95M	1.62
YSBV90R300	90°			0.70M	1.30M	1.89

- ① The outer profile with a plastic slide rail to prevent falling off.
- ② The outer single-layer groove is used for connection strips and fasteners.

Characteristic ②	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

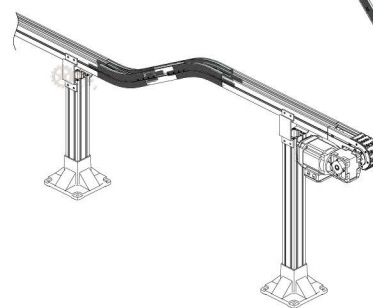
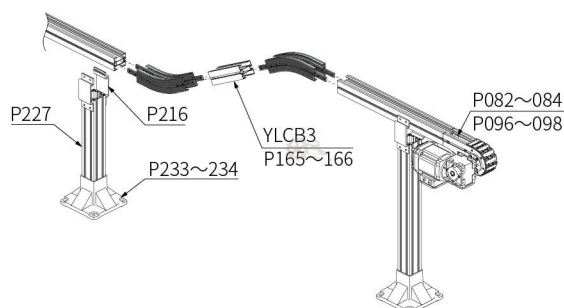
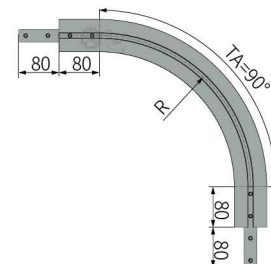
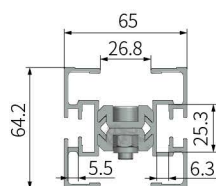
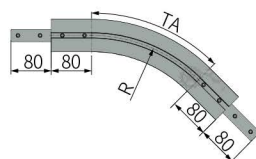
- ③ Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.



Bends



Vertical bends YL51/65



Order	How to choose 1-2	Item 1-Characteristic 2
	Part.	YLBV5R300-C1

Item ^①	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YLBV5R300	5°	300	80	0.20M	0.40M	1.12
YLBV7R300	7°			0.20M	0.40M	1.16
YLBV15R300	15°			0.25M	0.50M	1.24
YLBV30R300	30°			0.35M	0.65M	1.32
YLBV45R300	45°			0.45M	0.80M	1.44
YLBV60R300	60°			0.50M	0.95M	1.54
YLBV90R300	90°			0.70M	1.30M	1.86
YLBV45R1000	45°	1000		0.95M	1.90M	2.72
YLBV90R1000	90°			1.75M	3.50M	4.28

- The outer profile with a plastic slide rail to prevent falling off.
- The outer single-layer groove is used for connection strips and fasteners.

Characteristic 2	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

- Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.

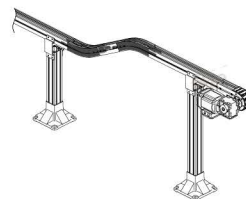
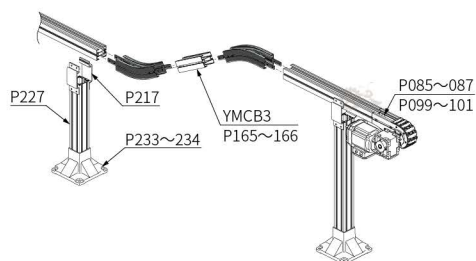
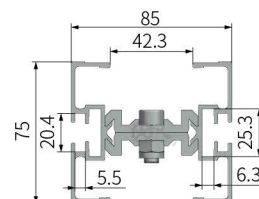
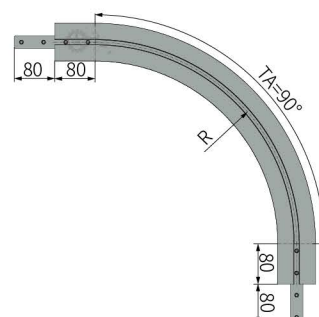
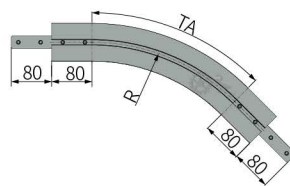
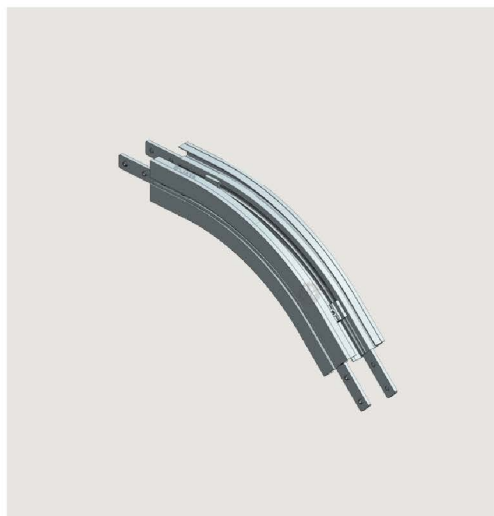


Bends



Vertical bends YM85

230326-A



How to choose ①-②	Item ①-Characteristic ②
Part.	YMBV5R400-C1

Item❶	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YMBV5R400	5°	400	80	0.20M	0.40M	1.22
YMBV7R400	7°			0.20M	0.40M	1.28
YMBV15R400	15°			0.25M	0.50M	1.32
YMBV30R400	30°			0.35M	0.65M	1.52
YMBV45R400	45°			0.45M	0.80M	1.80
YMBV60R400	60°			0.50M	0.95M	1.92
YMBV90R400	90°			0.70M	1.30M	2.02
YMBV45R1000	45°	1000		0.95M	1.90M	2.89
YMBV90R1000	90°			1.75M	3.50M	4.54

- ① The outer profile with a plastic slide rail to prevent falling off.
- ② The outer single -layer groove is used for connection strips and fasteners.

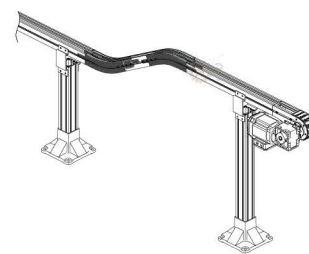
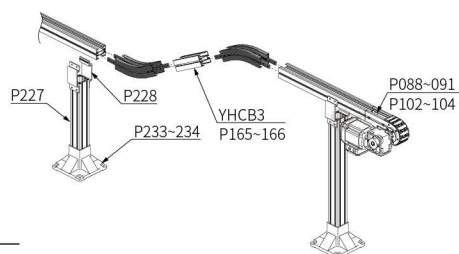
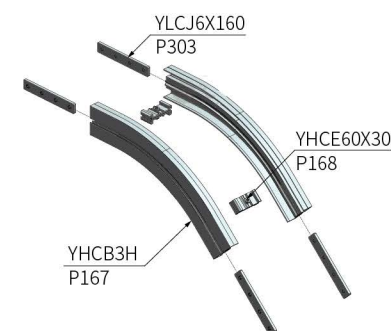
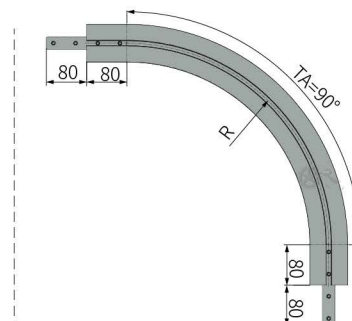
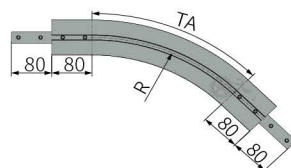
Characteristic ②	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

- ③ Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.



230326-A

Vertical bends YH105



How to choc

Part.

YHBV5R400-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YHBV5R400	5°	400	80	0.20M	0.40M	1.32
YHBV7R400	7°			0.20M	0.40M	1.34
YHBV15R400	15°			0.25M	0.50M	1.44
YHBV30R400	30°			0.35M	0.65M	1.62
YHBV45R400	45°			0.45M	0.80M	1.90
YHBV60R400	60°			0.50M	0.95M	1.97
YHBV90R400	90°	1000	80	0.70M	1.30M	2.44
YHBV45R1000	45°			0.95M	1.90M	3.12
YHBV90R1000	90°			1.75M	3.50M	4.88

① The outer profile with a plastic slide rail to prevent falling off.

② The outer single-layer groove is used for connection strips and fasteners.

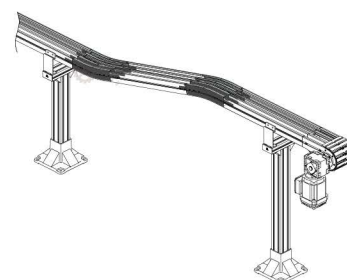
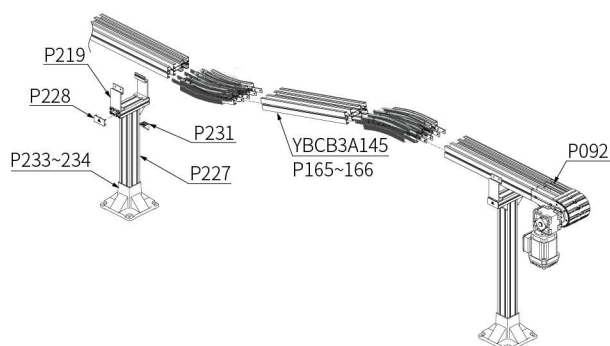
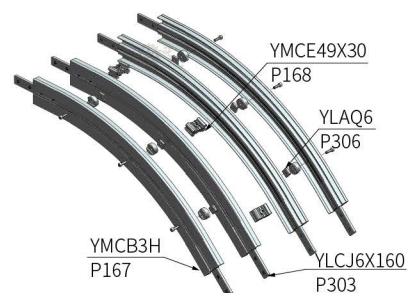
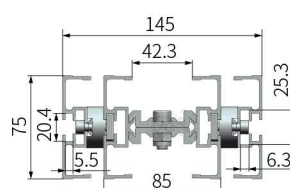
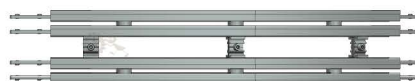
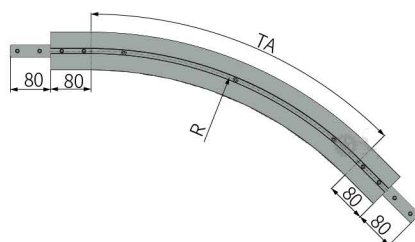
Characteristic ²	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

③ Manufacturing tolerance with radius ± 2 mm and angle $\pm 2^\circ$.



Vertical bends YB145

230326-A



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YBBV5A145R750-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YBBV5A145R750	5°	750	80	0.25M	0.50M	1.92
YBBV15A145R750	15°			0.35M	0.65M	2.52
YBBV45A145R750	45°			0.40M	0.75M	3.12

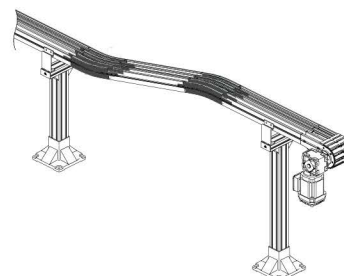
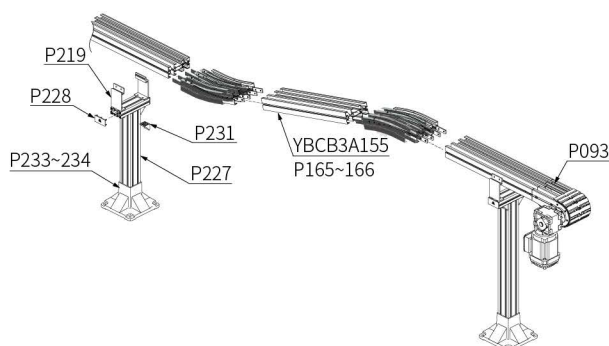
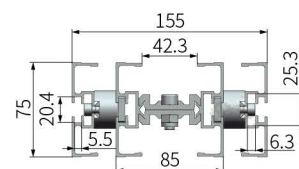
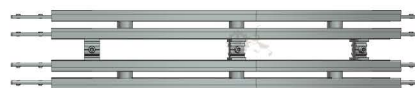
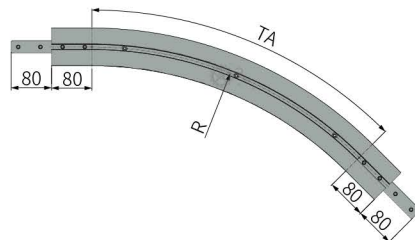
- The outer profile with a plastic slide rail to prevent falling off.
- The outer single -layer groove is used for connection strips and fasteners.

Characteristic ²	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

- Manufacturing tolerance with radius ± 2 mm and angle $\pm 2^\circ$.



Vertical bends YB155



Order	How to choose 1-2	Item 1-Characteristic 2
	Part.	YBBV5A155R750-C1

Item 1	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YBBV5A155R750	5°	750	80	0.25M	0.50M	2.10
YBBV15A155R750	15°			0.35M	0.65M	2.70
YBBV45A155R750	45°			0.40M	0.75M	3.30

- ① The outer profile with a plastic slide rail to prevent falling off.
- ② The outer single-layer groove is used for connection strips and fasteners.

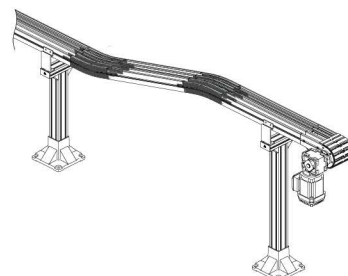
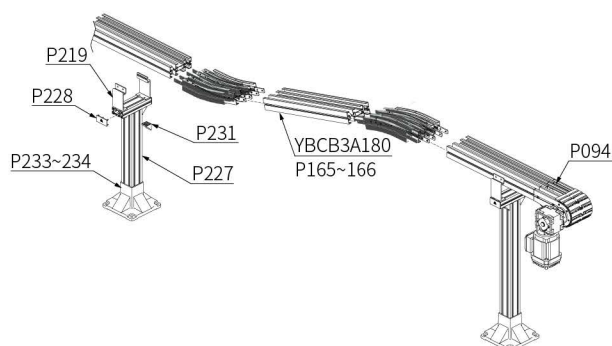
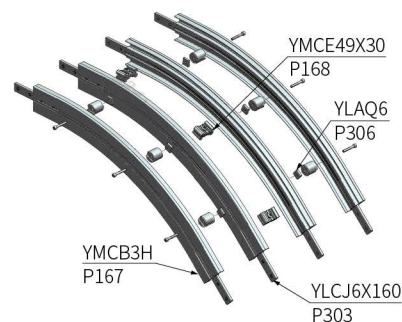
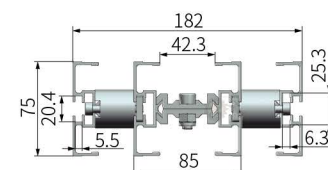
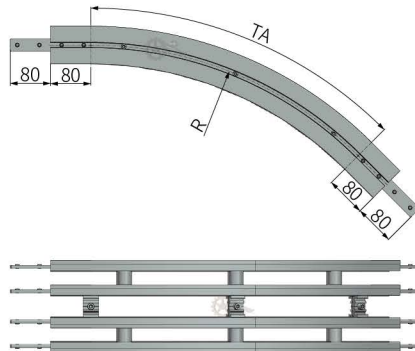
Characteristic 2	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

- ③ Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.



Vertical bends YB180

230326-A



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YBBV5A180R750-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YBBV5A180R750	5°	750	80	0.25M	0.50M	2.12
YBBV15A180R750	15°			0.35M	0.65M	2.72
YBBV45A180R750	45°			0.40M	0.75M	3.52

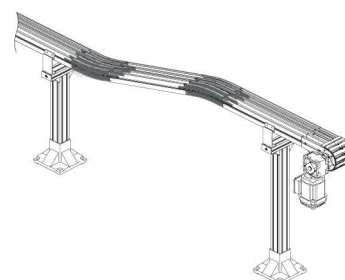
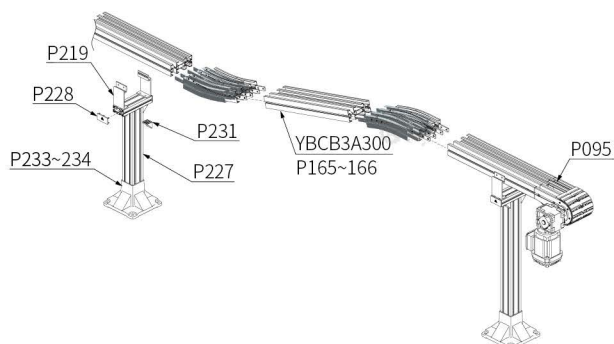
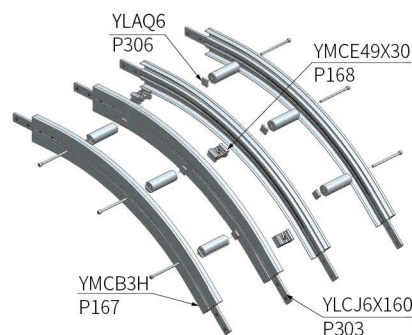
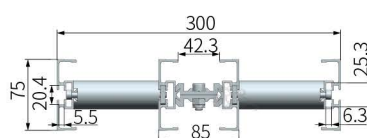
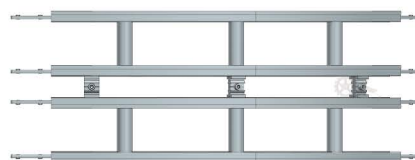
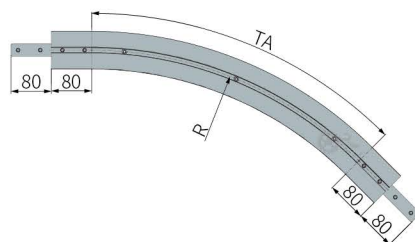
- ① The outer profile with a plastic slide rail to prevent falling off.
- ② The outer single -layer groove is used for connection strips and fasteners.

Characteristic ²	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

- ③ Manufacturing tolerance with radius ± 2 mm and angle $\pm 2^\circ$.



Vertical bends YB300



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YBBV5A300R750-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YBBV5A300R750	5°	750	80	0.25M	0.50M	2.32
YBBV15A300R750	15°			0.35M	0.65M	2.92
YBBV45A300R750	45°			0.40M	0.75M	3.72

- ① The outer profile with a plastic slide rail to prevent falling off.
- ② The outer single-layer groove is used for connection strips and fasteners.

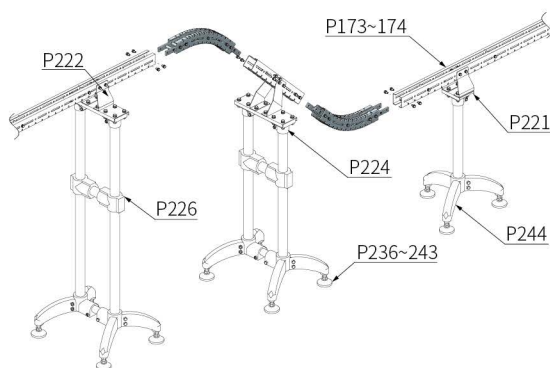
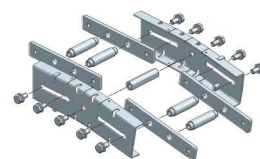
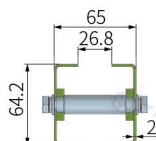
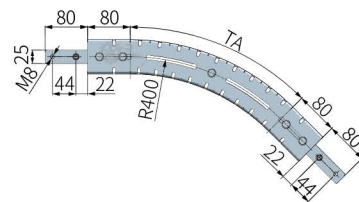
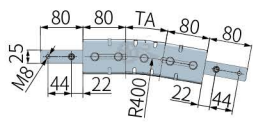
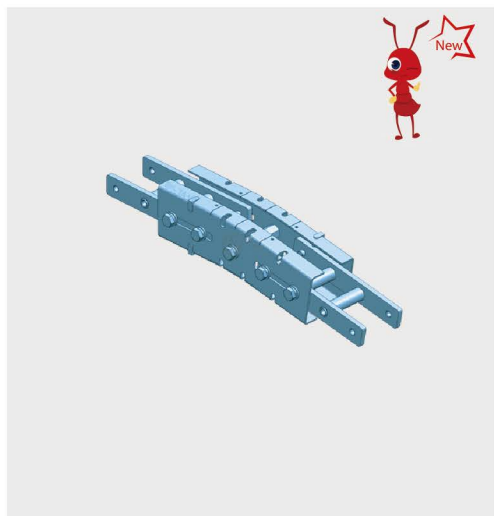
Characteristic ²	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Frosting oxidation	A6063	GMS	SUS202

- ③ Manufacturing tolerance with radius $\pm 2\text{mm}$ and angle $\pm 2^\circ$.



SUS304 vertical bend YL51/65

230326-A



How to choose 1-2	Item ¹ -Characteristic ²
Part.	YLXBV5R400-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YLXBV5R400	5°	400	80	0.20M	0.40M	1.73
YLXBV10R400	10°			0.23M	0.46M	1.82
YLXBV15R400	15°			0.25M	0.50M	1.91
YLXBV30R400	30°			0.35M	0.65M	2.18
YLXBV45R400	45°			0.45M	0.80M	2.46
YLXBV60R400	60°			0.50M	0.95M	2.73
YLXBV90R400	90°			0.70M	1.30M	3.27

- The outer profile with a plastic slide rail to prevent falling off.
- The outer single -layer groove is used for connection strips and fasteners.

Characteristic ²	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304

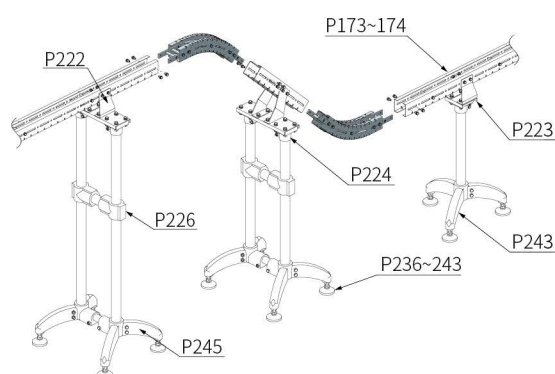
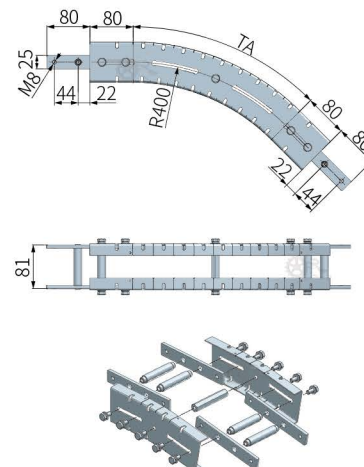
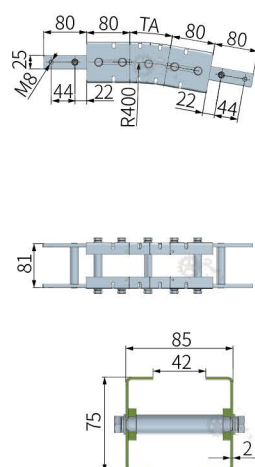
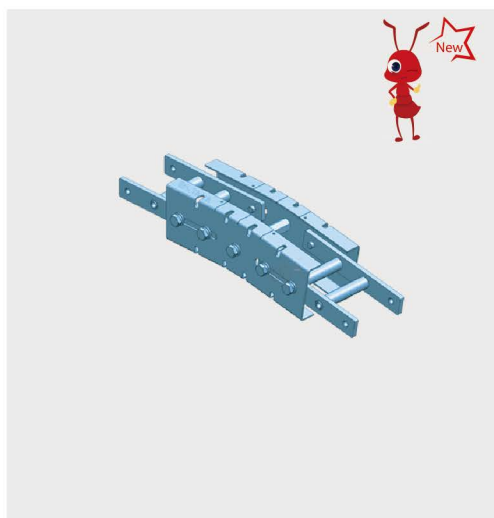
- Manufacturing tolerance with radius $\pm 1\text{mm}$ and angle $\pm 1^\circ$.



Bends



SUS304 vertical bend YM85



How to choose ¹ - ² Item ¹ - Characteristic ²

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YMXBV5R400	5°	400	80	0.20M	0.40M	1.96
YMXBV10R400	10°			0.23M	0.46M	2.07
YMXBV15R400	15°			0.25M	0.50M	2.17
YMXBV30R400	30°			0.35M	0.65M	2.48
YMXBV45R400	45°			0.45M	0.80M	2.83
YMXBV60R400	60°			0.50M	0.95M	3.12
YMXBV90R400	90°			0.70M	1.30M	3.74

- The outer profile with a plastic slide rail to prevent falling off.
- The outer single-layer groove is used for connection strips and fasteners.

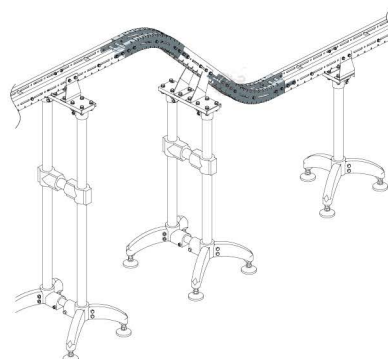
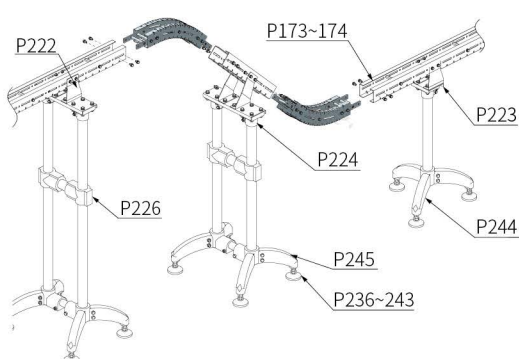
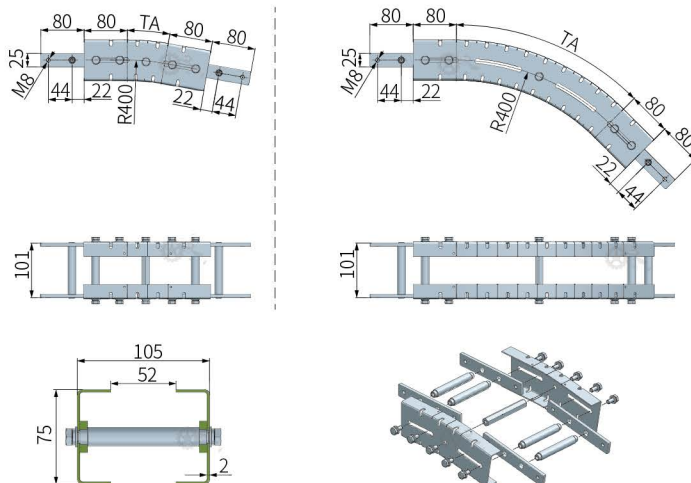
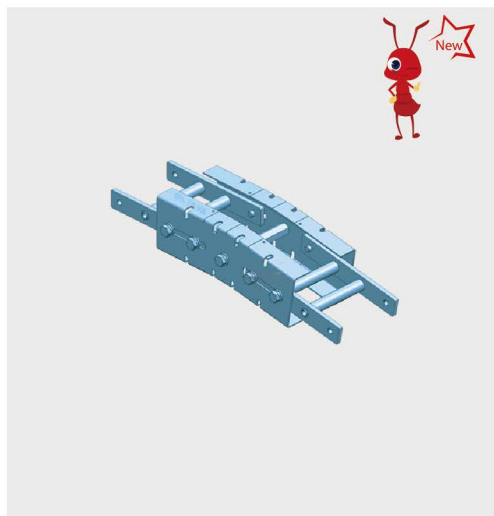
Characteristic ²	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304

- Manufacturing tolerance with radius $\pm 1\text{mm}$ and angle $\pm 1^\circ$.



SUS304 vertical bend YH105

230326-A



How to choose 1-2	Item 1-Characteristic 2
Part.	YHXBV5R400-C1

Item 1	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YHXBV5R400	5°	400	80	0.20M	0.40M	2.17
YHXBV10R400	10°			0.23M	0.46M	2.29
YHXBV15R400	15°			0.25M	0.50M	2.40
YHXBV30R400	30°			0.35M	0.65M	2.75
YHXBV45R400	45°			0.45M	0.80M	3.12
YHXBV60R400	60°			0.50M	0.95M	3.45
YHXBV90R400	90°			0.70M	1.30M	4.14

- The outer profile with a plastic slide rail to prevent falling off.
- The outer single -layer groove is used for connection strips and fasteners.

Characteristic 2	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304

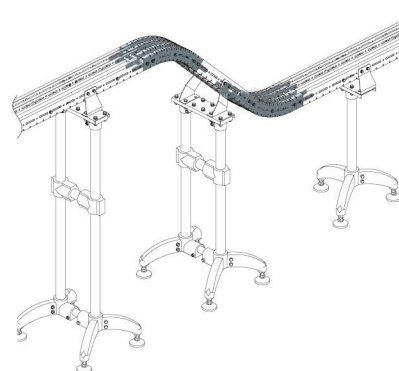
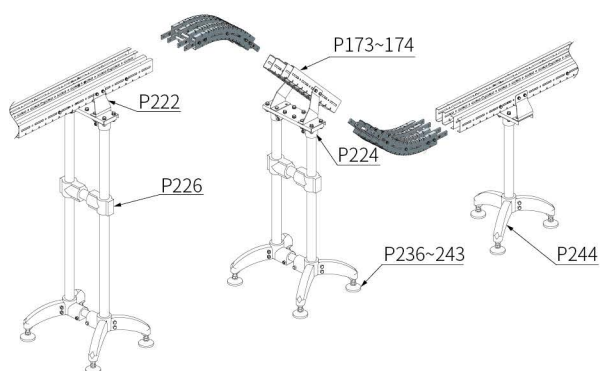
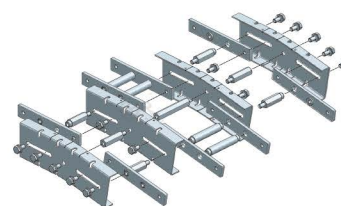
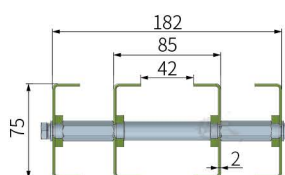
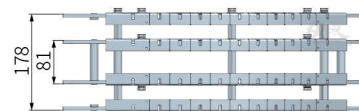
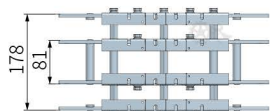
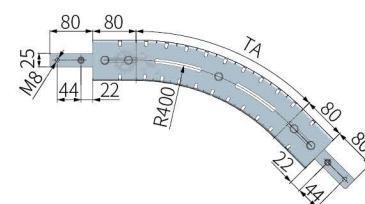
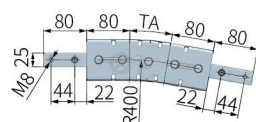
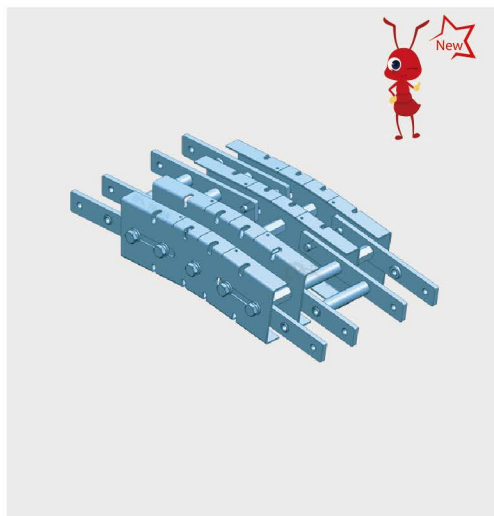
- Manufacturing tolerance with radius $\pm 1\text{mm}$ and angle $\pm 1^\circ$.



Bends



SUS304 vertical bend YB180



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YB180XBV5R400-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YB180XBV5R400	5°	400	80	0.20M	0.40M	3.73
YB180XBV10R400	10°			0.23M	0.46M	3.94
YB180XBV15R400	15°			0.25M	0.50M	4.14
YB180XBV30R400	30°			0.35M	0.65M	4.74
YB180XBV45R400	45°			0.45M	0.80M	5.40
YB180XBV60R400	60°			0.50M	0.95M	5.98
YB180XBV90R400	90°			0.70M	1.30M	7.19

- ① The outer profile with a plastic slide rail to prevent falling off.
- ② The outer single-layer groove is used for connection strips and fasteners.

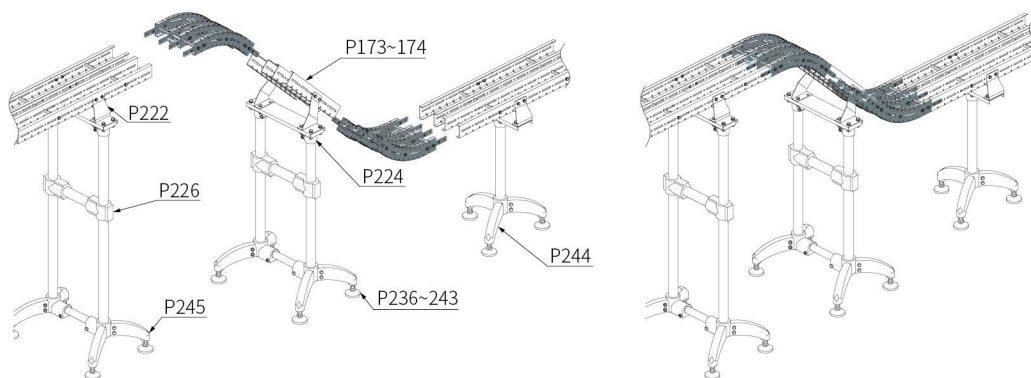
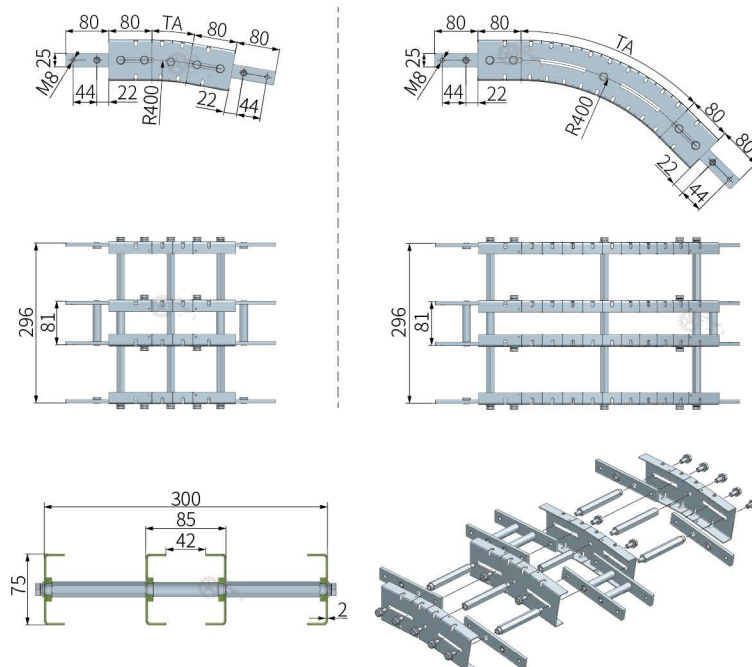
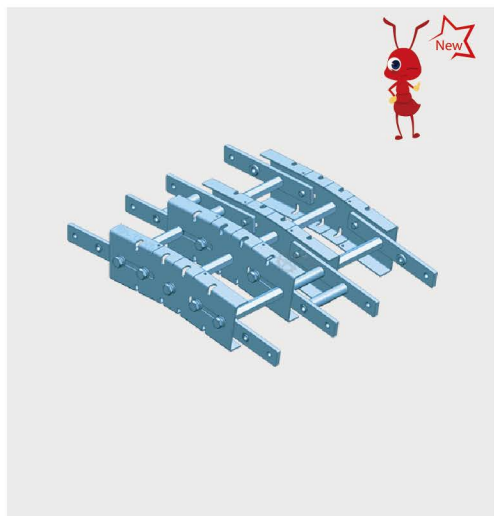
Characteristic ²	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304

- ③ Manufacturing tolerance with radius $\pm 1\text{mm}$ and angle $\pm 1^\circ$.



SUS304 vertical bend YB300

230326-A



How to choose ^{①-②}	Item ^① -Characteristic ^②
Part.	YB300XBV5R400-C1

Item ^①	Turning angle TA	Turning radius R	Length L	Effective track L (M)		Weight (Kg)
				Single	Double	
YB300XBV5R400	5°	400	80	0.20M	0.40M	4.19
YB300XBV10R400	10°			0.23M	0.46M	4.42
YB300XBV15R400	15°			0.25M	0.50M	4.64
YB300XBV30R400	30°			0.35M	0.65M	5.31
YB300XBV45R400	45°			0.45M	0.80M	5.93
YB300XBV60R400	60°			0.50M	0.95M	6.69
YB300XBV90R400	90°			0.70M	1.30M	8.03

- ① The outer profile with a plastic slide rail to prevent falling off.
- ② The outer single -layer groove is used for connection strips and fasteners.

Characteristic ²	Colour	Surface treatment	Material		
			Body	Article connection	Fastener
1	Silver	Brushed	SUS304	SUS304	SUS304

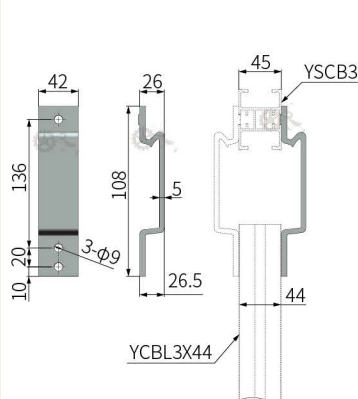
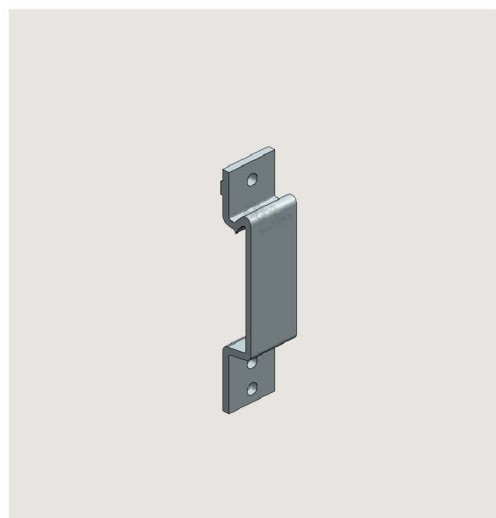
- ⓘ Manufacturing tolerance with radius $\pm 1\text{mm}$ and angle $\pm 1^\circ$.



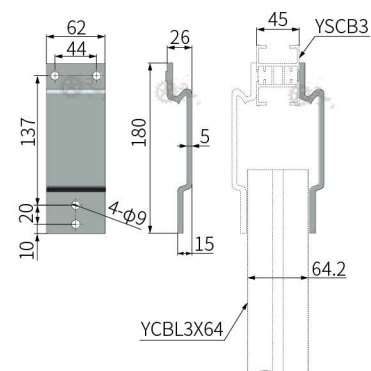
Bends



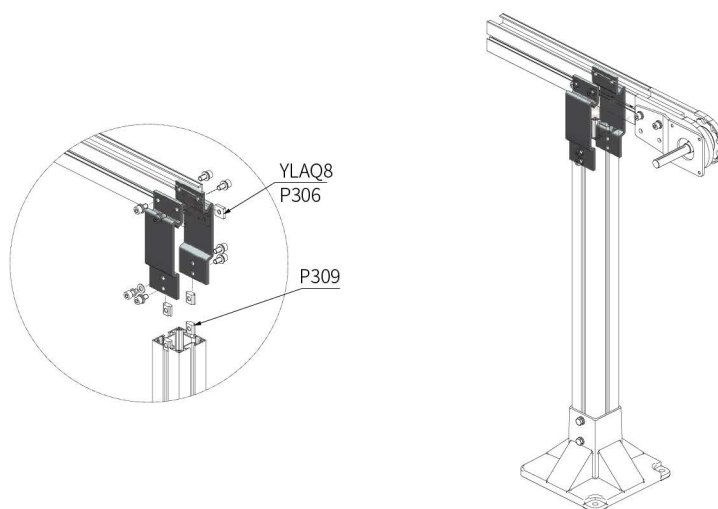
Beam support bracket for YS45



Item : YSCS44



Item : YSCS64



How to choose ¹⁻²	Item ¹ -Characteristic ²
Part.	YSCS44-C1

Item ¹	Adapted support beam	Weight (Kg)
YSCS44	44X44mm Support beam	0.18
YSCS64	64X64mm Support beam	0.20

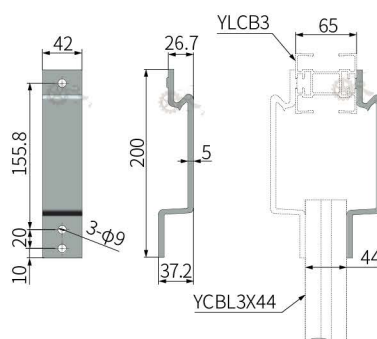
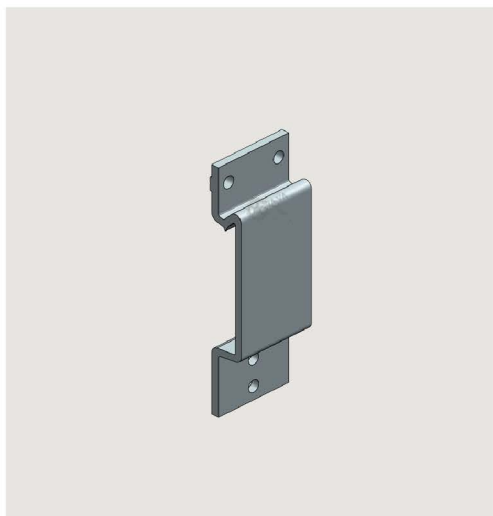
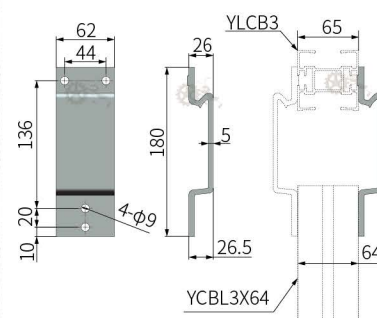
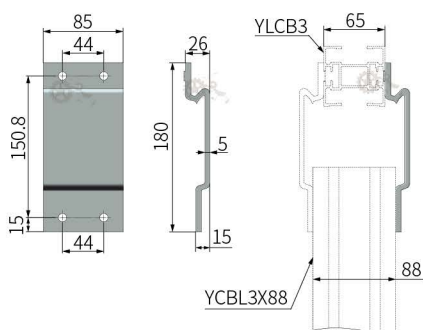
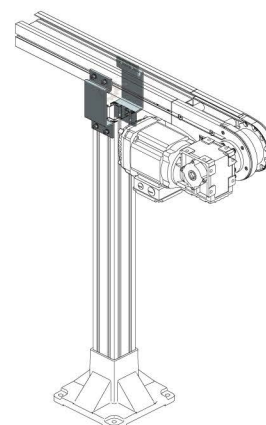
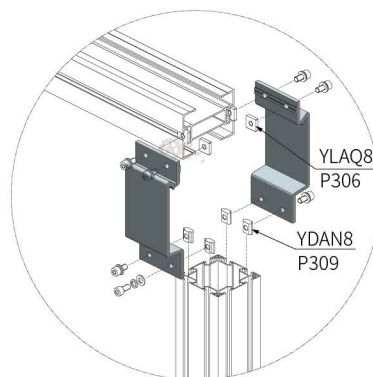
¹ Suitable for YS44 series, as a connection between the conveyor beam and support beam.

Characteristic ²	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063



Beam support bracket for YL51/65

230326-A


Item : **YLCS44**

Item : **YLCS64**

Item : **YLCS88**


Support components



How to choose ^{①-②}	Item ^① - Characteristic ^②
Part.	YLCS44-C1

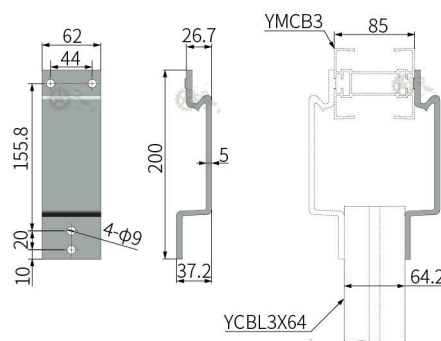
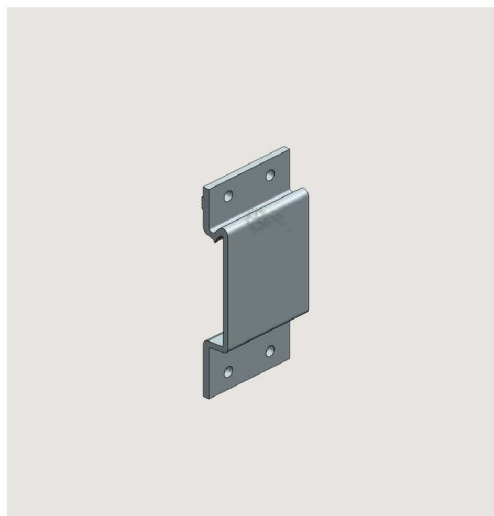
Item ^①	Adapted support beam	Weight (Kg)
YLCS44	44X44mm Support beam	0.20
YLCS64	64X64mm Support beam	0.24
YLCS88	88X88mm Support beam	0.26

① Suitable for YL51/63 series, as a connection between the conveyor beam and support beam.

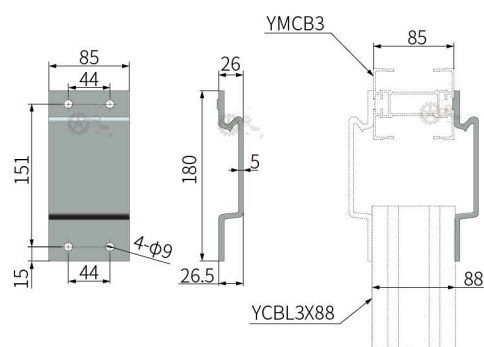
Characteristic ^②	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063



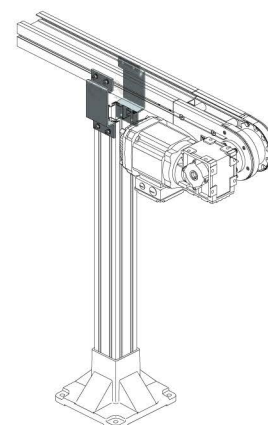
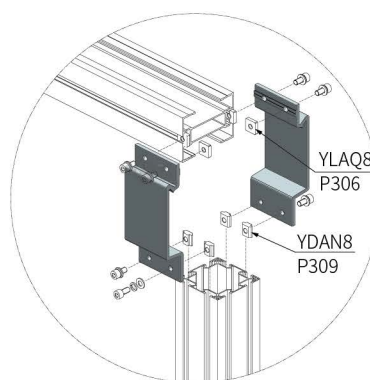
Beam support bracket for YM85



Item : **YMCS64B**



Item : **YMCS88B**



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YMCS64B-C1

Item ¹	Adapted support beam	Weight (Kg)
YMCS64B	64X64mm Support beam	0.24
YMCS88B	88X88mm Support beam	0.32

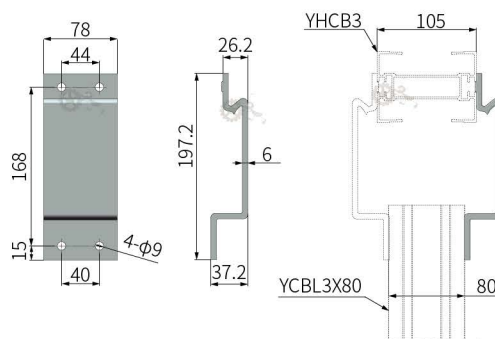
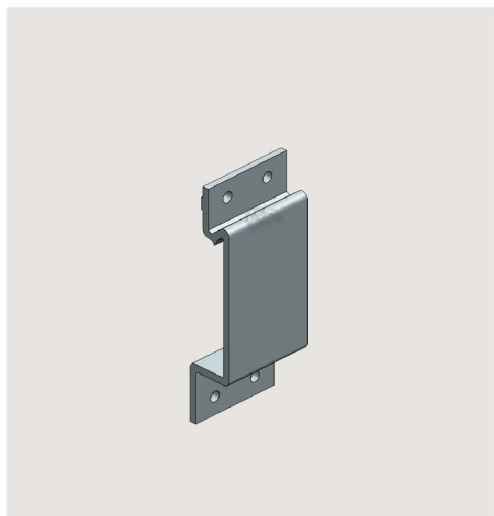
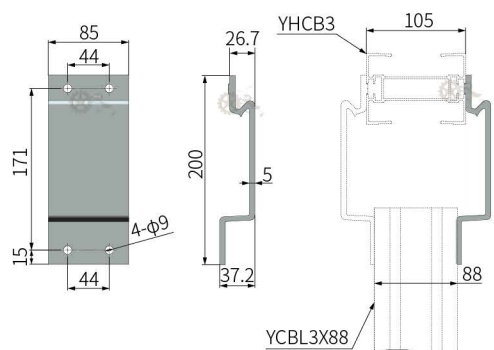
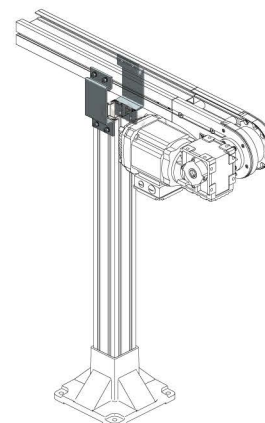
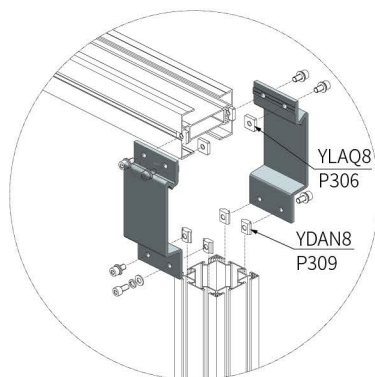
➊ Suitable for YM83 series, as a connection between the conveyor beam and support beam.

Characteristic ²	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063



Beam support bracket for YH105

230326-A


Item : **YHCS80**

Item : **YHCS88B**


Support components



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YHCS80-C1

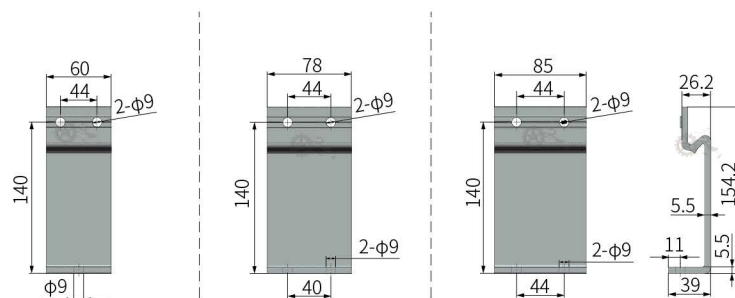
Item ¹	Adapted support beam	Weight (Kg)
YHCS80	80X80mm Support beam	0.30
YHCS88B	88X88mm Support beam	0.34

◆ Suitable for YH103 series, as a connection between the conveyor beam and support beam.

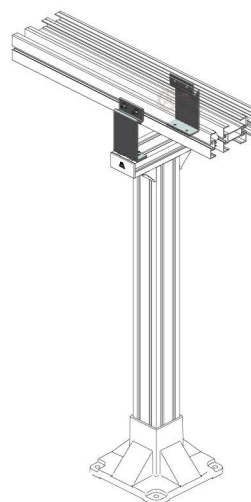
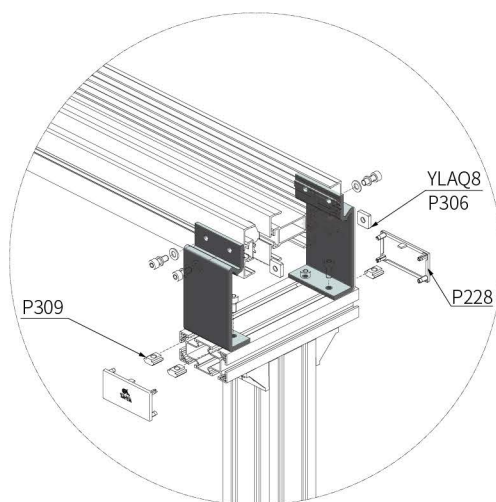
Characteristic ²	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063



Beam support bracket



Item : YLCT21X140X60 | Item : YLCT21X140X78 | Item : YLCT21X140X85



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLCT21X140X60-C1

Item ¹	Adapted support beam	Weight (Kg)
YLCT21X140X60	64X64mm Support beam	0.24
YLCT21X140X78	80X80, 40X80mm Support beam	0.25
YLCT21X140X85	88X88, 44X88mm Support beam	0.26

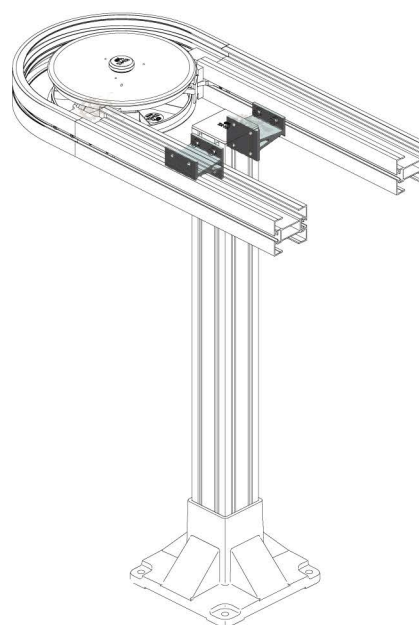
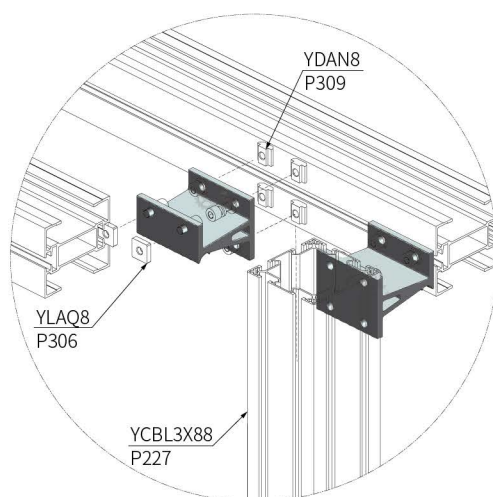
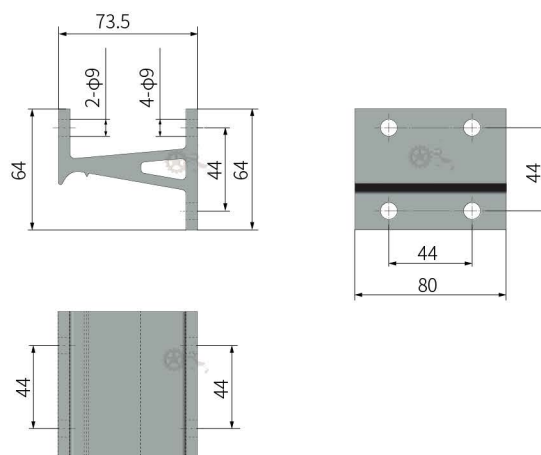
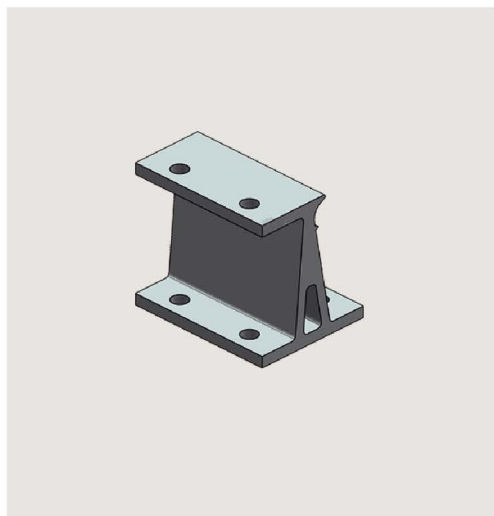
● Suitable for connection to beams as a connection between conveying and supporting profiles.

Characteristic ²	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063



230326-A

Conveyor beam support brackets



Support components



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLCU73-C1

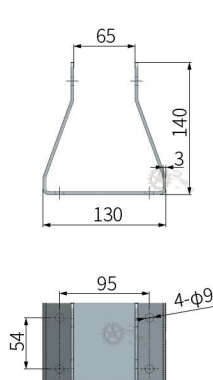
Item ¹	Adapted support beam	Weight (Kg)
YLCU73	88X88mm Support beam	0.24

- Suitable for use with side-connected conveyor beams.
- It is convenient to support with the 180° horizontal wheel bend.

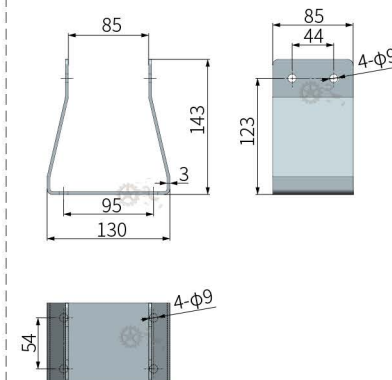
Characteristic ²	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063



SUS304 beam bracket

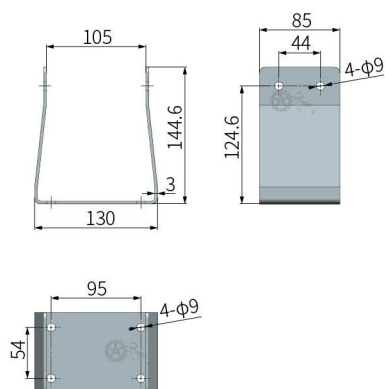


Item : YLXCT65

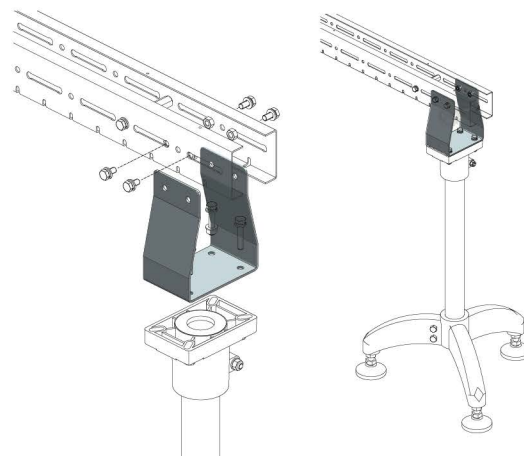
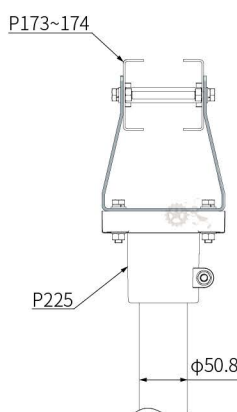


Item : YMXCT85

Support components



Item : YHXCT105



How to choose ①-②	Item ①-Characteristic ②
Part.	YLXCT65-C1

Item ①	Suit to conveyor beam	Suit to support head	Weight (Kg)
YLXCT65	YLXCB2.4	Big support head	0.81
YMXCT85	YMXCB2.4		0.81
YHXCT105	YHXC2.4		0.81

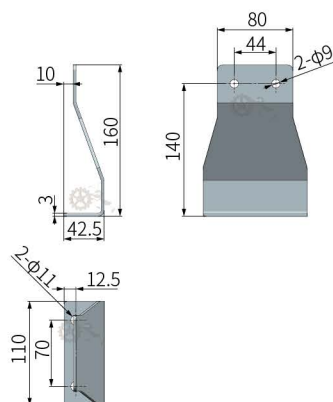
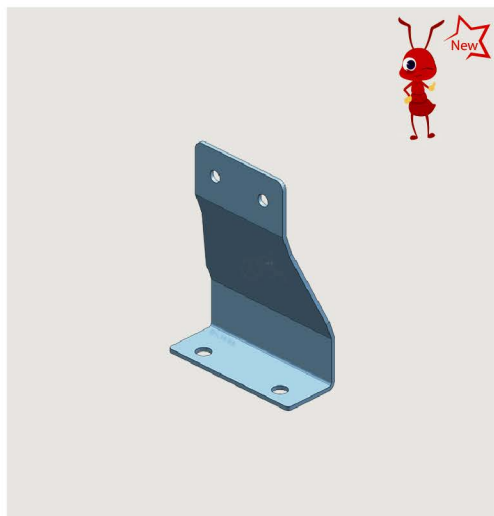
- ① Suitable for connection to beams, as a connection between stainless steel conveyor beam and support beam.
- ② It is more suitable to use at the transportation docking point.

Characteristic ②	Colour	Surface treatment	Material
1	Silver	Brushed	SUS304

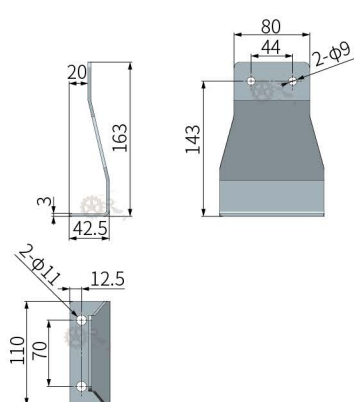


SUS304 beam bracket

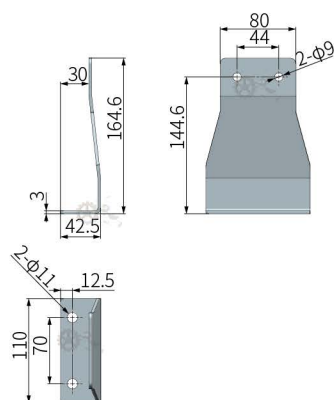
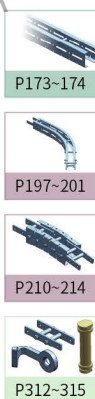
230326-A



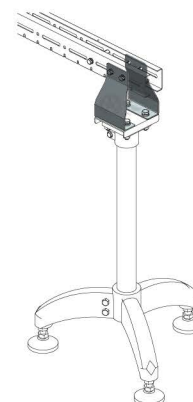
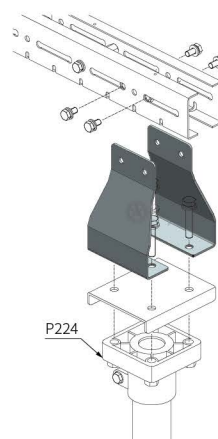
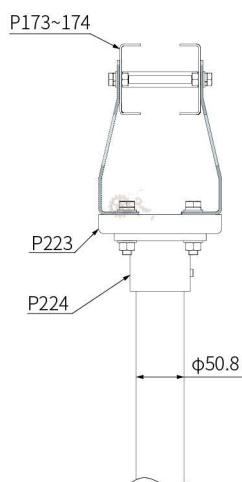
Item : YLXCT



Item : YMXCT



Item : YHXCT



Support components



How to choose ①-② Item ①-Characteristic ②

Part.	Item ①-Characteristic ②
-------	-------------------------

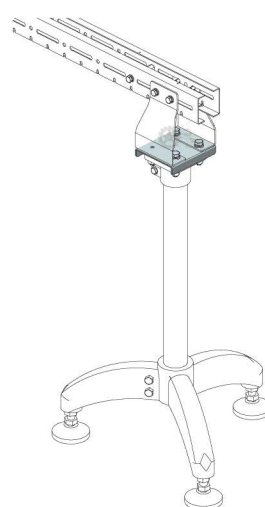
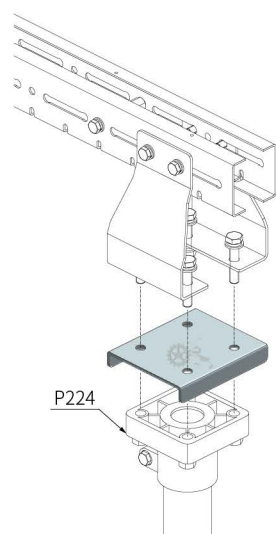
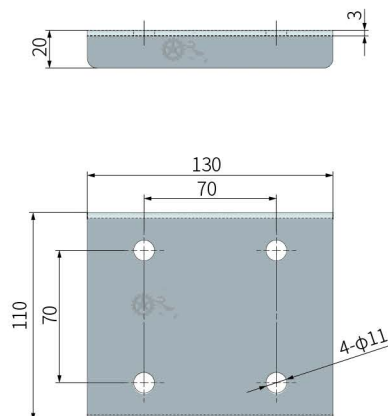
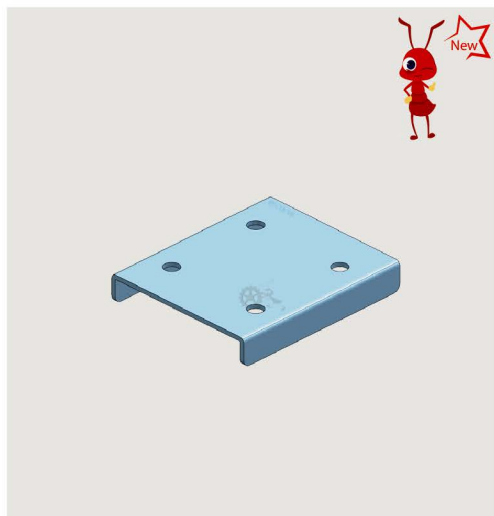
Item ①	Suit to conveyor beam	Suit to beam support bracket	Suit to support head	Weight (Kg)
YLXCT	YLXCB2.4	YFXD-130	Small support head	0.46
YMXCT	YMXCB2.4			0.46
YHXCT	YHXC2.4			0.46

- ① Suitable for connection to beams, as a connection between stainless steel conveyor beam and support beam.
- ② It is more suitable to use at the transportation docking point.

Characteristic ②	Colour	Surface treatment	Material
1	Silver	Brushed	SUS304



Beam support bracket



Support components



How to choose ¹-² Item ¹-Characteristic ²
Part. YFXD-130-C1

Item ¹	Suit to support head	Weight (Kg)
YFXD-130	Small support head	0.43

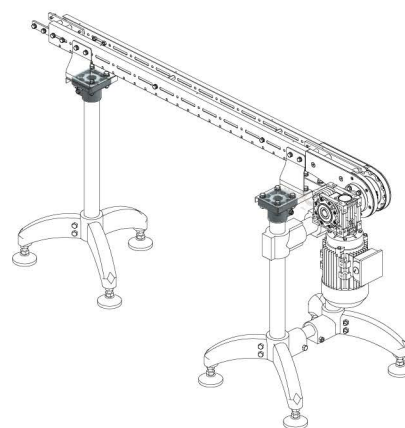
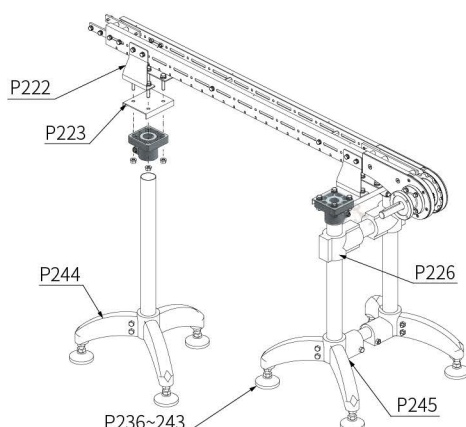
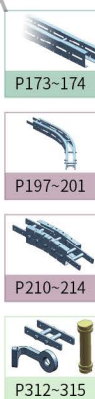
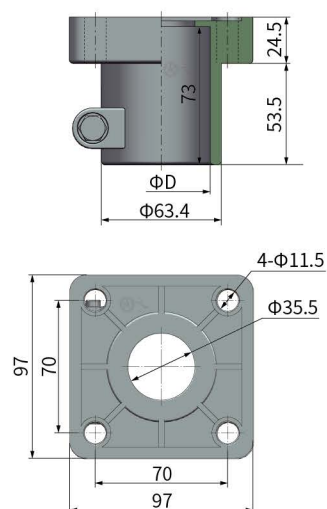
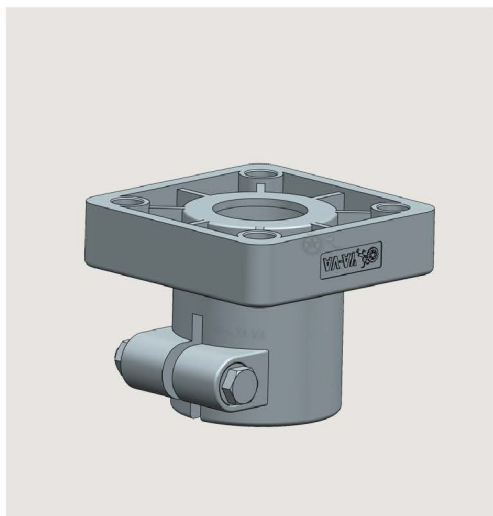
¹ Suitable for beam support bracket to connect small support bracket.

Characteristic ²	Colour	Surface treatment	Material
1	Silver	Brushed	SUS304



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Small support head



Support components



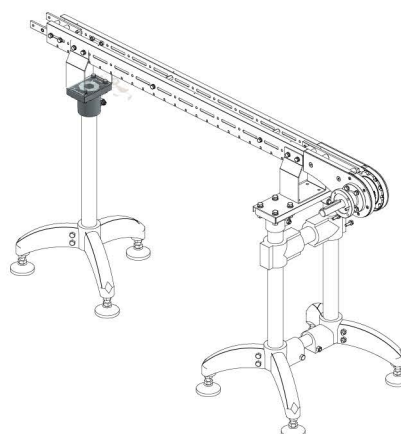
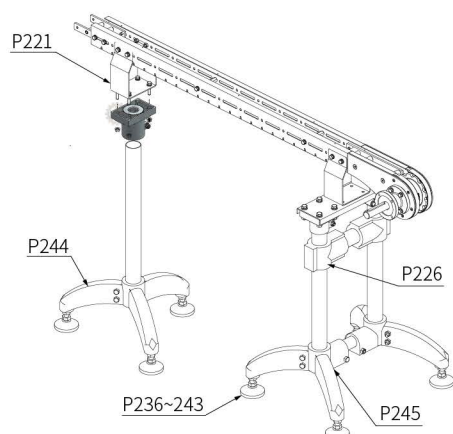
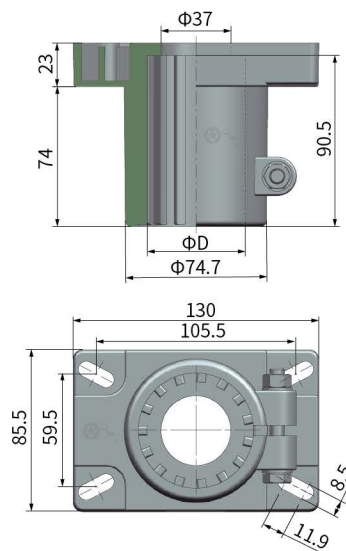
How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	FS-48.3A-C1

Item ¹	Tube dia D	Weight (Kg)
FS-48.3A	48.3	0.26
FS-50.9A	50.9	0.25

Characteristic ²	Colour	Material	
		Body	Fastener
1	Black	PA6	SUS202
2			SUS304



Big support head



Support components



How to choose ¹⁻²	Item ¹ -Characteristic ²
Part.	FS-48.3-C1

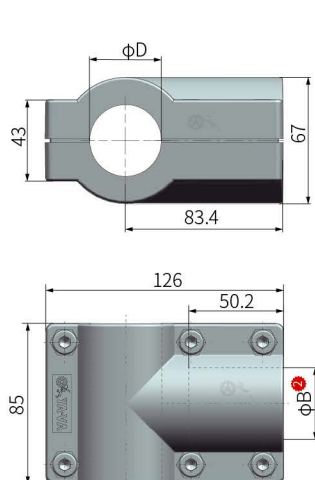
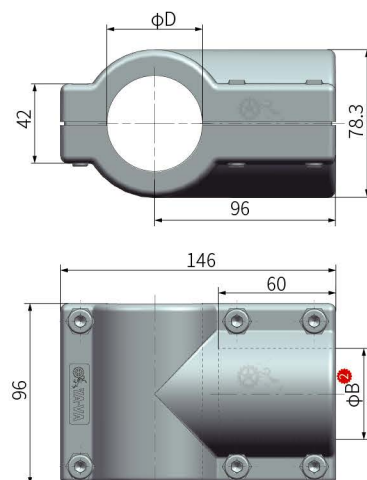
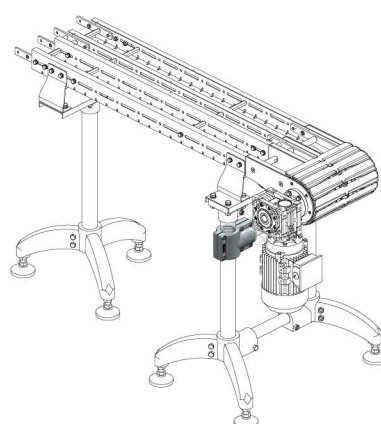
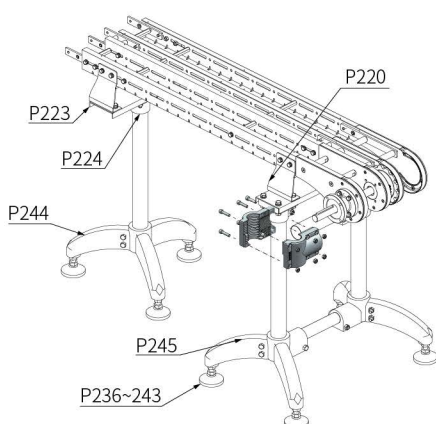
Item ¹	Tube dia D	Weight (Kg)
FS-48.3	48.3	0.38
FS-50.9	50.9	0.35
FS-60.3	60.3	0.32

Characteristic ²	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 components



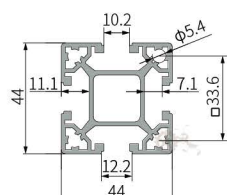
How to choose ¹-³ Item ¹-Side bore ²-Characteristic ³

Item ¹	Tube dia D	Side bore B ²	Weight (Kg)
LS-38.1B	38.1	38.1	0.32
LS-48.3B	48.3	38.1 48.3	0.30
LS-50.9B	50.9	38.1 48.3 50.9	0.46

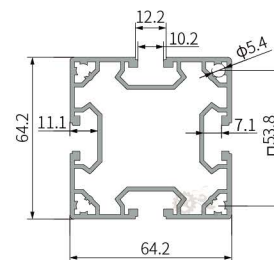
Characteristic ³	Colour	Material	
		Body	Fastener
1	Black	PA6	SUS202
2			SUS304



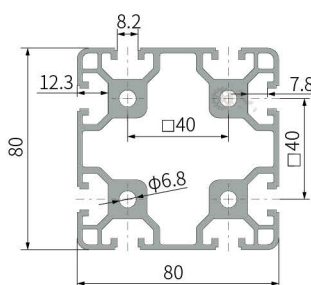
Support beam



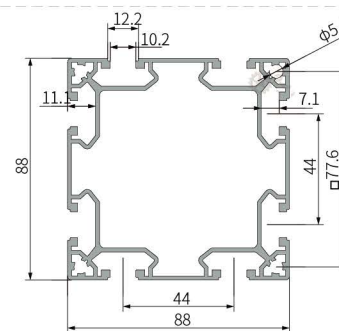
Item : YCBL3X44



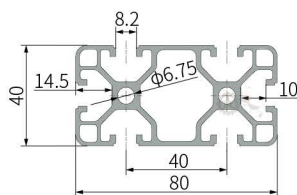
Item : YCBL3X64



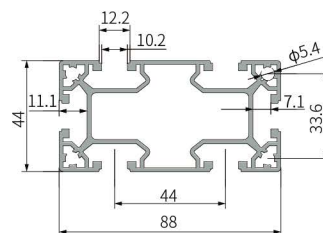
Item : YCBL3X80



Item : YCBL3X88



Item : YCBL3X40X80



Item : YCBL3X44X88



How to choose ①-②	Item ①-Characteristic ②
Part.	YCBL3X44-C1

Item ①	Width	Length (M)	Weight (Kg)
YCBL3X44	44X44mm	3M	4.47
YCBL3X64	64X64mm		6.60
YCBL3X80	80X80mm		8.70
YCBL3X88	88X88mm		8.17
YCBL3X40X80	40X80mm		8.00
YCBL3X44X88	44X88mm		6.57

- ① Suitable for the frame and support.
- ② Easy to connect and easy to use.
- ③ Fasteners can be assembled in grooves on four sides, and cover plates can be assembled on the end surface.

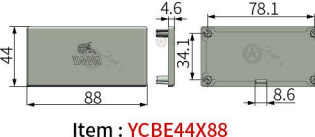
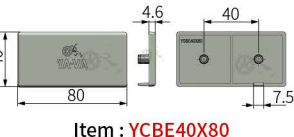
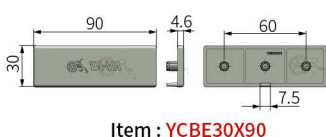
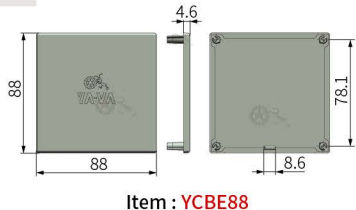
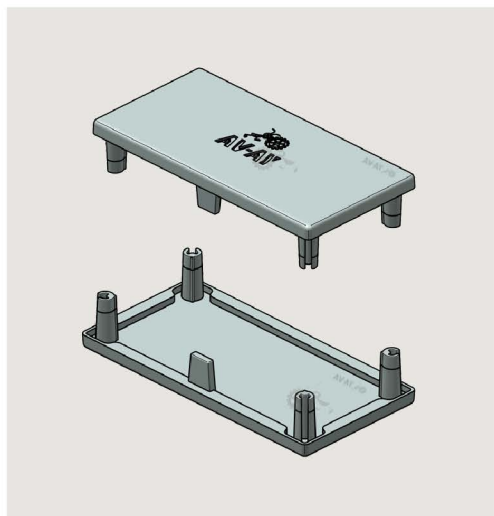
Characteristic ②	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063



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End cap for support beam



How to choose 1-2 Item 1-Characteristic 2

Part.	YCBE30-C1
-------	------------------

Item 1	Adapted support beam (M)	Weight (Kg)
YCBE30	30X30mm	0.01
YCBE40	40X40mm	0.01
YCBE44	44X44mm	0.01
YCBE50	50X50mm	0.02
YCBE60	60X60mm	0.02
YCBE64	64X64mm	0.02
YCBE80	80X80mm	0.02
YCBE88	88X88mm	0.02
YCBE30X60	30X60mm	0.01
YCBE30X90	30X90mm	0.01
YCBE40X80	40X80mm	0.01
YCBE44X88	44X88mm	0.02

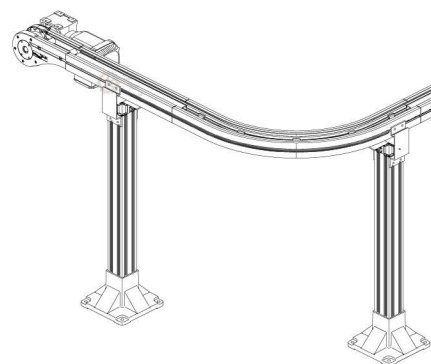
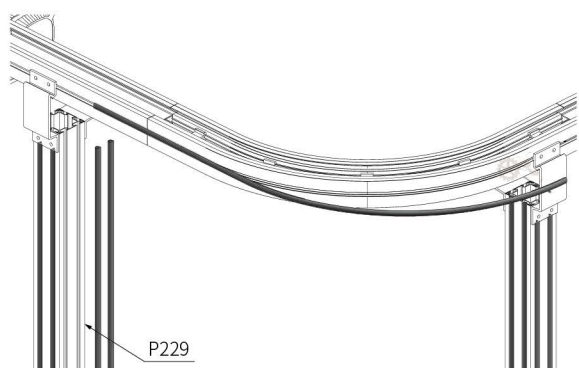
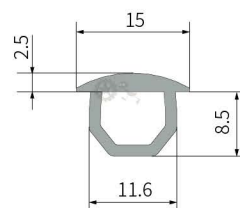
1 Suitable for support beam end caps.

Characteristic 2	Colour	Material
1	Grey	PA66





Seal



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLAD11-C1

Item ¹	Length (M)	Adapted conveying beam	Weight (Kg)
YLAD11	25M	All conveyor beam	4.00

- Suitable for profile side groove sealing.
- Press into the groove, no fixing required.
- Sealing strip, which can be adapted to seal in arc sections.

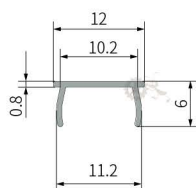
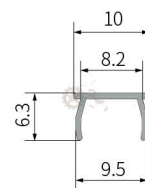
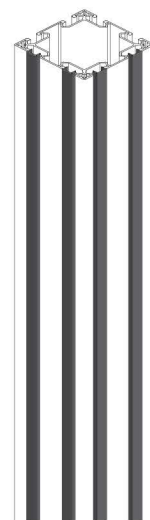
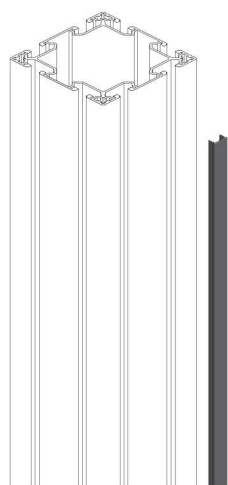
Characteristic ²	Colour	Material
1	Grey	PVC



230326-A



Seal


Item : **YLAD10**

Item : **YLAD8**


Support components


How to choose ¹- ² Item ¹-Characteristic ²

Part.	Item ¹ -Characteristic ²
	YLAD10-C1

Item ¹	Length (M)	Adapted support beam	Weight (Kg)
YLAD10	2M	44X44, 64X64, 88X88, 44X88mm Support beam	0.12
YLAD8		40X40, 80X80, 40X80mm Support beam	0.10

¹ Suitable for profile side groove sealing.

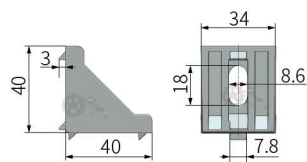
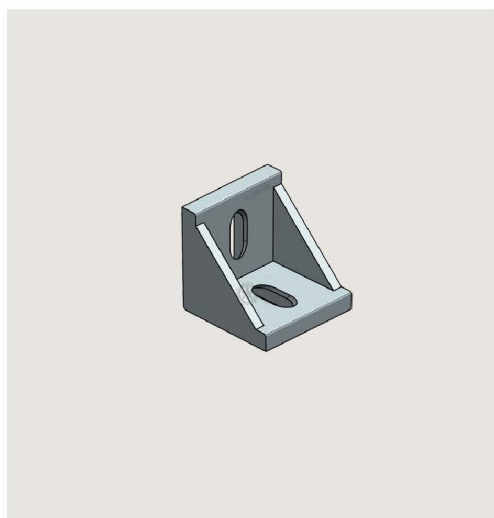
² Press into the groove, no fixing required.

Characteristic ²	Colour	Material
1	Grey	PP

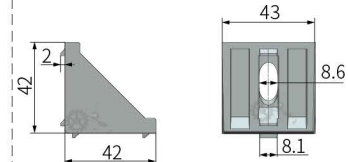


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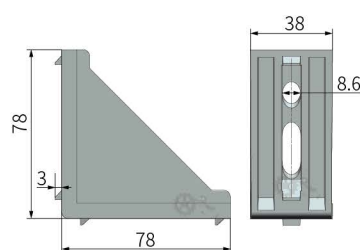
Angle bracket



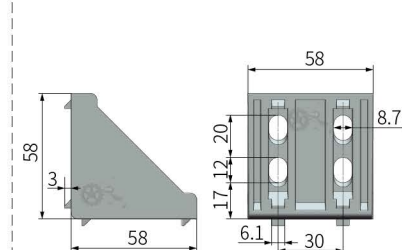
Item : YLFA40



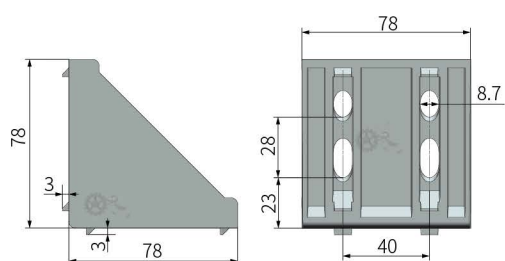
Item : YLFA44B



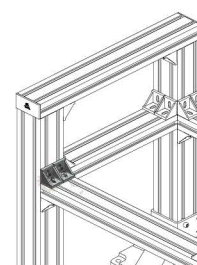
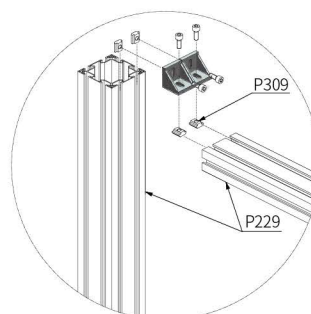
Item : YMFA78B



Item : YMFA58A



Item : YMFA78A



Support components



How to choose ¹⁻²	Item ¹ - Characteristic ²
Part.	YLFA40-C1

Item ¹	Adapted support beam	Weight (Kg)
YLFA40	40X40, 80X80mm	0.04
YLFA44B	44X44, 64X64, 44X88, 88X88mm	0.05
YMFA78B	88X88mm	0.08
YMFA58A	60X60mm	0.09
YMFA78A	80X80mm	0.14

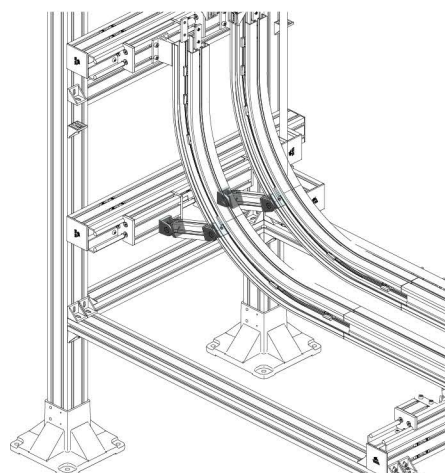
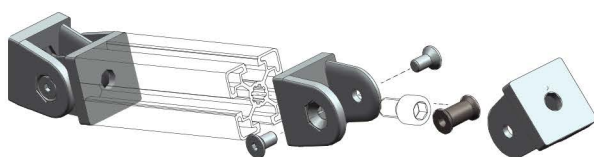
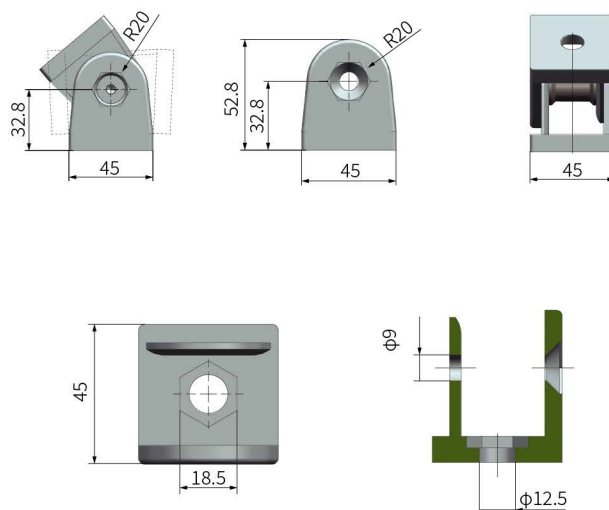
¹ Suitable for support angle joints.

Characteristic ²	Colour	Surface treatment	Material
1	Silver	Sandblasting	Aluminum



230326-A

Angel bracket



P015-082



P165-168



P227



P245

Support components



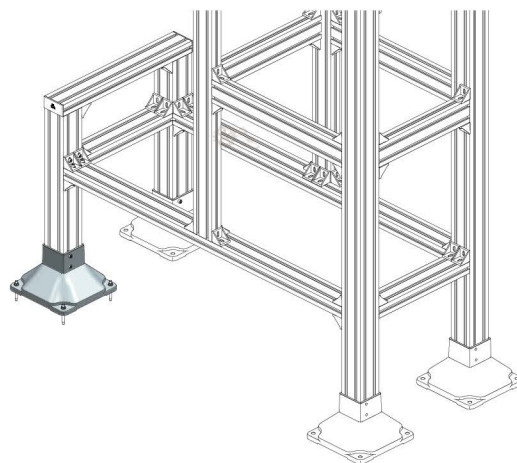
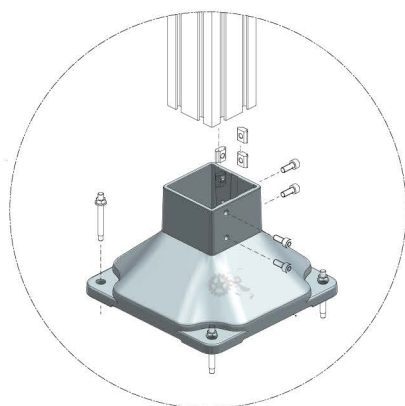
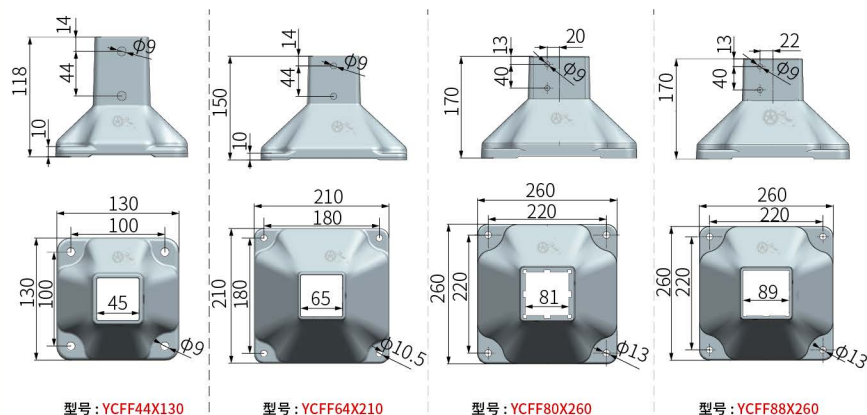
How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLFB45-C1

Item ¹	Adapted support beam	Weight (Kg)
YLFB45-C1	45X45mm	0.20

- Suitable for support Angle connection.
- Easy to connect, easy to use.
- To use the bolt to adjust the angle of the two parts.

Characteristic ²	Colour	Surface treatment	Material
1	Silver	Sand blasted	Cast aluminum





Support components



Part.	YCFF64X210-C1
-------	---------------

Item ¹	Adapted support beam	Fit expansion screw	Weight (Kg)
YCFF44X130	44X44mm	M8	0.55
YCFF64X210	64X64mm		1.38
YCFF80X260	80X80mm	M10	2.60
YCFF88X260	88X88mm		2.45

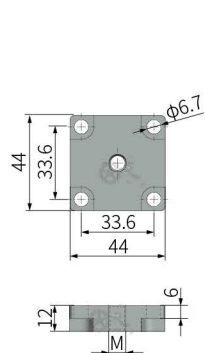
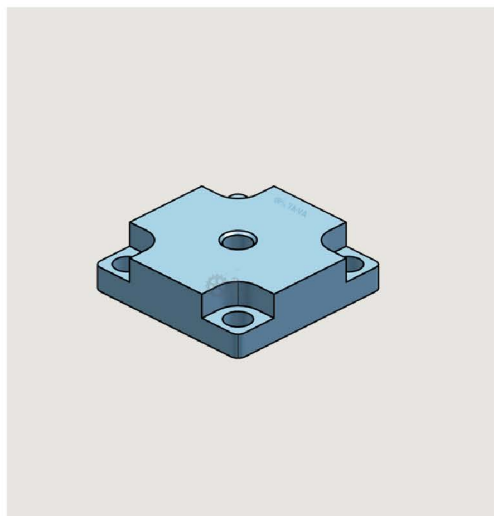
ⓘ Suitable for support beam locking and ground fixing.

Characteristic ²	Colour	Surface treatment	Material
1	Silver	Spray plastic	ADC12

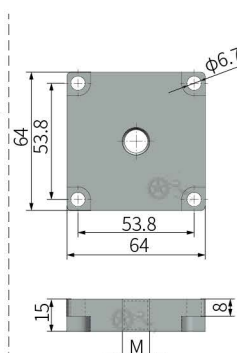


End plate for support beam

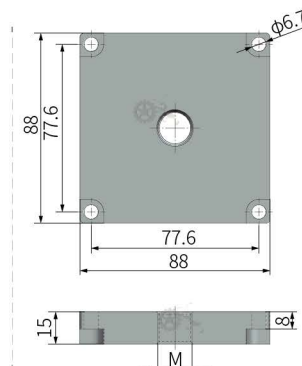
230326-A



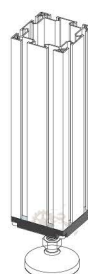
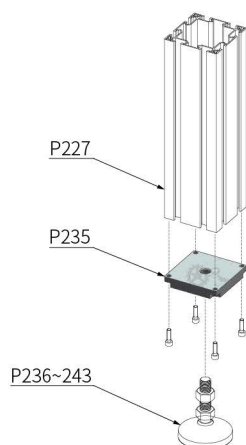
Item : YCFE44



Item : YCFE64



Item : YCFE88



Support components



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YCFE44M8-C1

Item ¹	Adapted support beam	Bore M	Weight (Kg)
YCFE44M8	44X44mm	M8	0.30
YCFE44M12		M12	0.30
YCFE64M12	64X64mm	M12	0.50
YCFE64M16		M16	0.50
YCFE88M12	88X88mm	M12	0.60
YCFE88M16		M16	0.60

¹ Suitable for supporting beam end connection closing plate.

² Center hole for the support of adjustable feet.

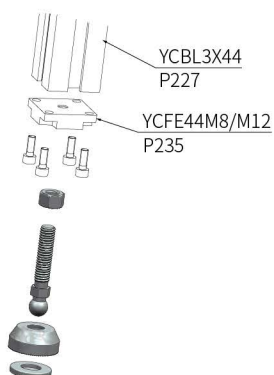
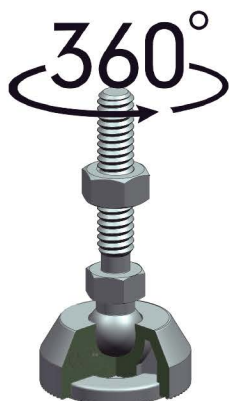
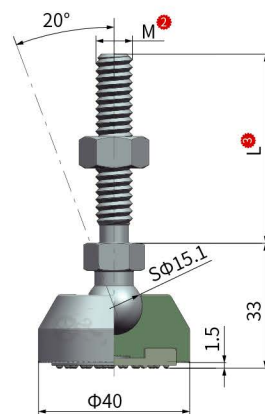
Characteristic ²	Colour	Surface treatment	Material
1	Silver	Chromium plating	Q235



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DGS40 Articulated feet



Support components



How to choose ¹⁻⁴	Item ¹ -Thread dia ² -Thread length ³ -Characteristic ⁴
Part.	DGS40-M8-L50-C1

Item ¹	Thread dia ² M	Thread length ³ L	Load (Kg)	Weight (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

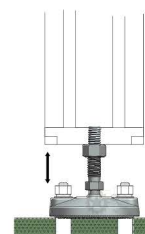
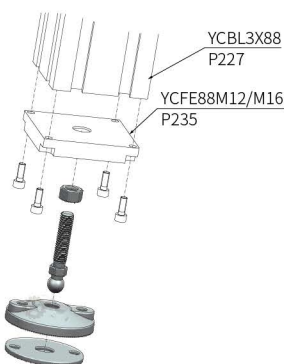
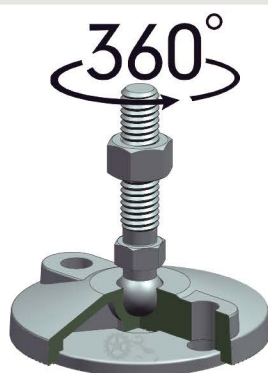
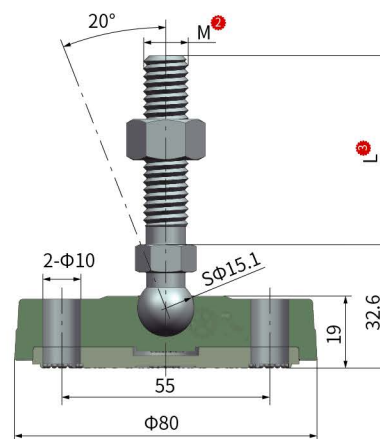
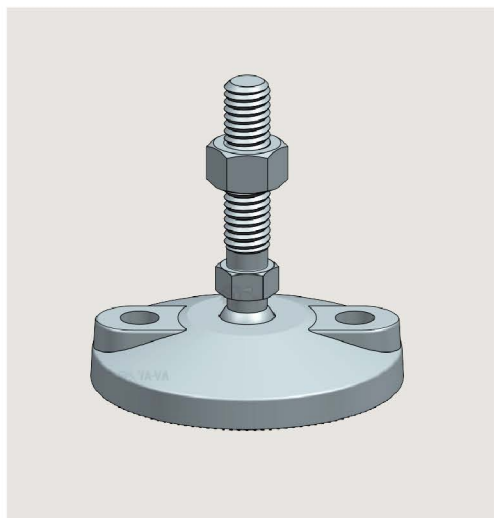
- ① Suitable for mechanical equipment support.
- ② Angle adjustable ball head thread, for the unbalanced ground, to keep the balance of the machinery.
- ③ With soft pad, anti-vibration and anti-slip.
- ④ With net cover, safe and convenient.

Characteristic ⁴	Colour	Material		
		Base	Pad	Thread
1	Black	PA6	PVC	SUS304
2				Nickel plated CS



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DGS80 Articulated feet



Support components



How to choose ¹-⁴ Item ¹-Thread dia ²-Thread length ³-Characteristic ⁴
Part. DGS80-M8-L50-C1

Item ¹	Thread dia M ²	Thread length L ³	Load (Kg)	Weight (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

① Suitable for mechanical equipment support.

② Angle adjustable ball head thread, for the unbalanced ground, to keep the balance of the machinery.

③ With soft pad, anti-vibration and anti-slip.

④ With net cover, safe and convenient.

⑤ Two fixed holes in the base.

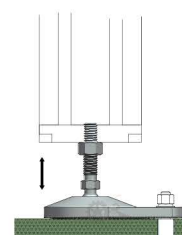
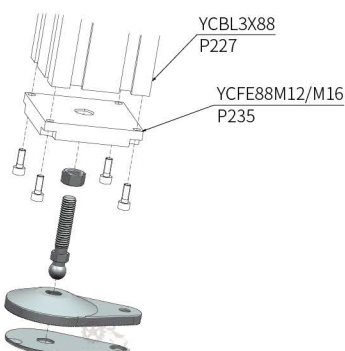
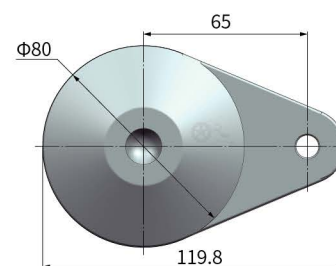
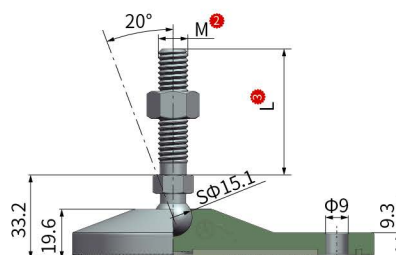
Characteristic ⁴	Colour	Material		
		Base	Pad	Thread
1	Black	PA6	PVC	SUS304
2				Nickel plated CS



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DDGS80 Articulated feet



Support components



How to choose ¹⁻⁴	Item ¹ -Thread dia ² -Thread length ³ -Characteristic ⁴
Part.	DDGS80-M8-L50-C1

Item ¹	Thread dia M ²	Thread length L ³	Load (Kg)	Weight (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

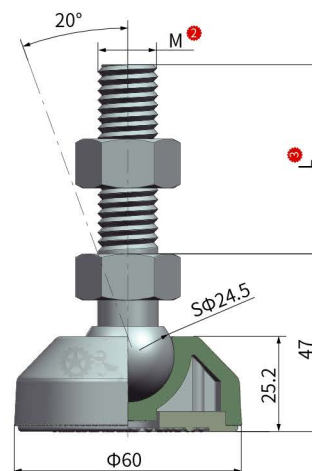
- Suitable for mechanical equipment support.
- Angle adjustable ball head thread, for the unbalanced ground, to keep the balance of the machinery.
- With soft pad, anti-vibration and anti-slip.
- With net cover, safe and convenient.

Characteristic ⁴	Colour	Material		
		Base	Pad	Thread
1	Black	PA6	PVC	SUS304
2				Nickel plated CS



DG60 Articulated feet

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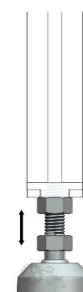
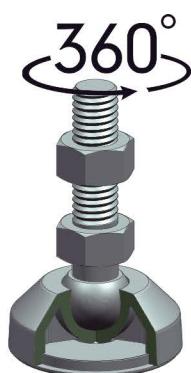
P235



P244-245



P303-315



Support components



How to choose ¹⁻⁴	Item ¹ -Thread dia ² -Thread length ³ -Characteristic ⁴
Part.	DG60-M16-L50-C1

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

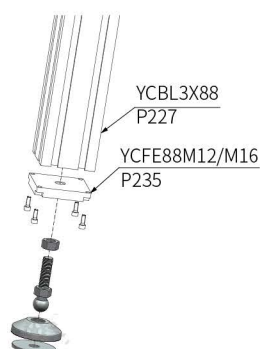
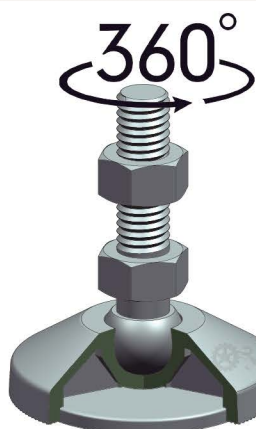
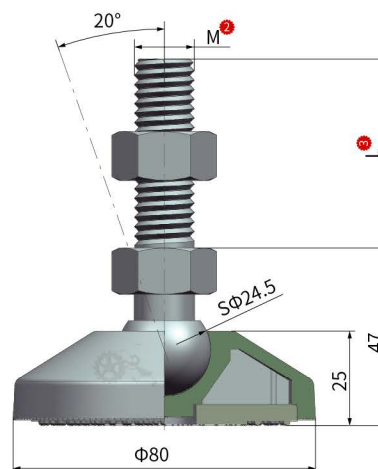
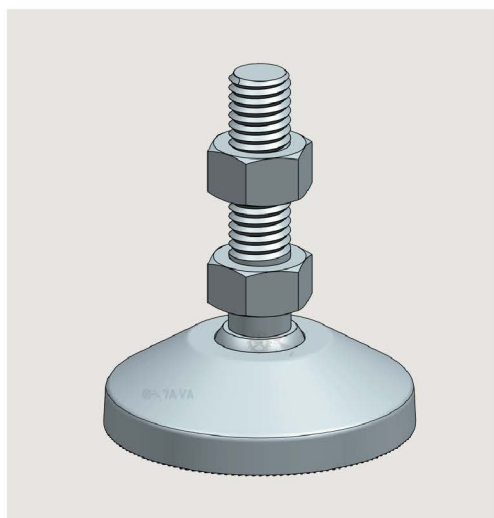
- Suitable for mechanical equipment support.
- Angle adjustable ball head thread, for the unbalanced ground, to keep the balance of the machinery.
- With soft pad, anti-vibration and anti-slip.
- With net cover, safe and convenient.

Characteristic ⁴	Colour	Material		
		Base	Pad	Thread
1	Black	PA6	PVC	SUS304
2				Nickel plated CS



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DG80 Articulated feet



Support components



How to choose ①-④	Item ①-Thread dia ②-Thread length ③-Characteristic ④
Part.	DG80-M16-L50-C1

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

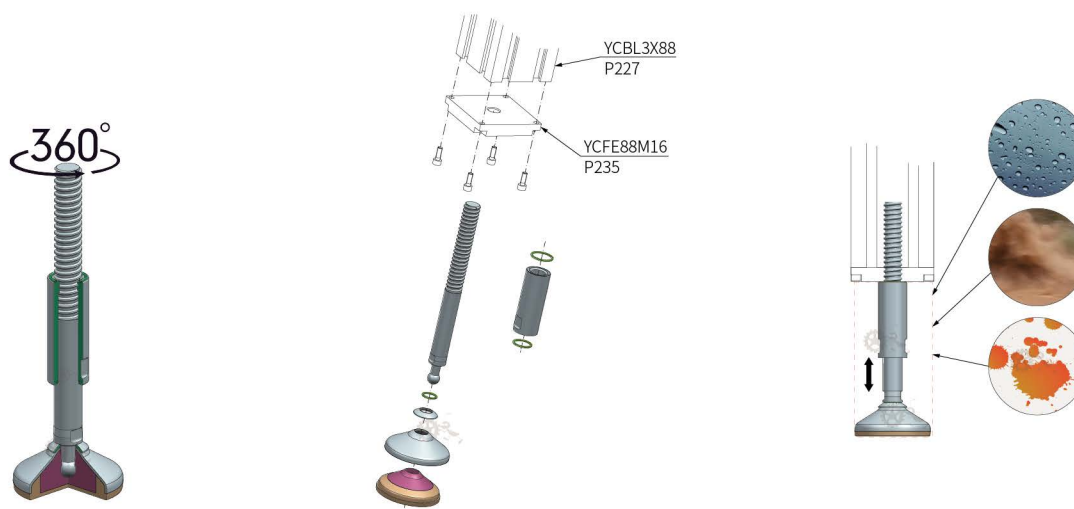
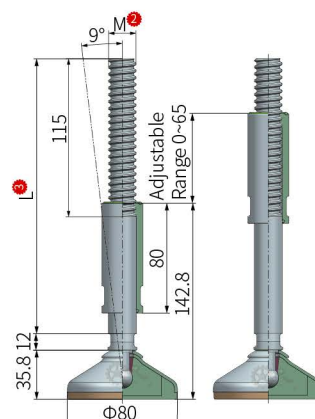
- ① Suitable for mechanical equipment support.
- ② Angle adjustable ball head thread, for the unbalanced ground, to keep the balance of the machinery.
- ③ With soft pad, anti-vibration and anti-slip.
- ④ With net cover, safe and convenient.

Characteristic ④	Colour	Material		
		Base	Pad	Thread
1	Black	PA6	PVC	SUS304
2				Nickel plated CS



DGC80F Stainless steel fully sealed universal adjustable feet

230326-A



Support components



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

Part.

DGC80F-M16-L200-C1

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

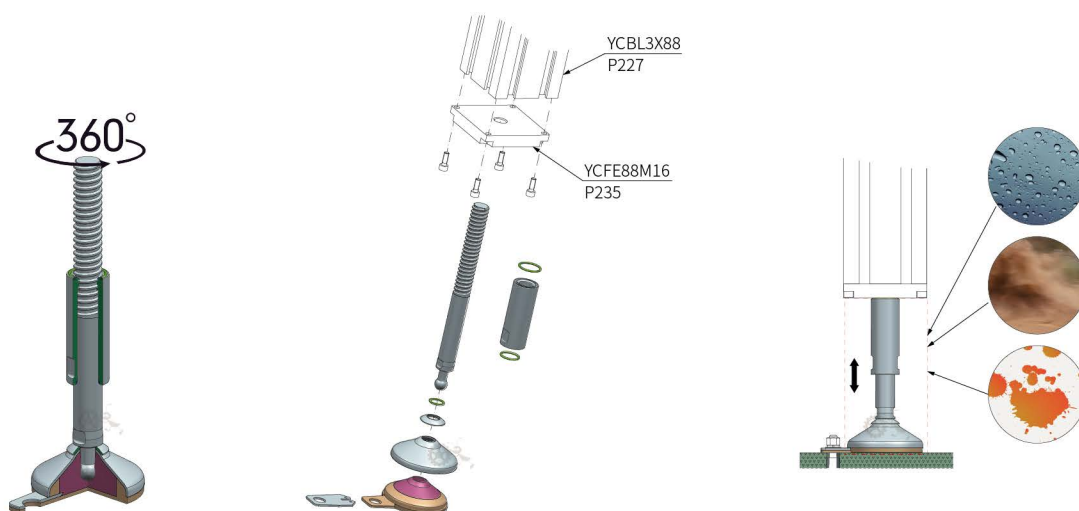
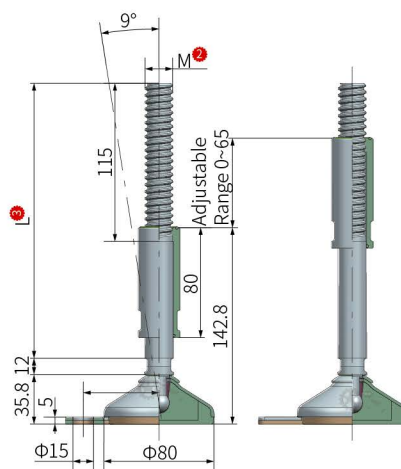
- ① For use in hygienically demanding environments such as the food industry, medical technology and the pharmaceutical industry.
- ② Angle adjustable ball head thread, for the unbalanced ground, to keep the balance of the machinery.
- ③ Excellent sealing, Anti-vibration, and anti-slip.
- ④ With net cover, safe and convenient.

Characteristic ④	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 ¹	Thread dia M ²	Thread length L ³	Adjustable Range	Load (Kg)	Weight (Kg)
DGCA80F	16	200	0~65	2000	0.76
	20	200			0.99
	24	200			1.23

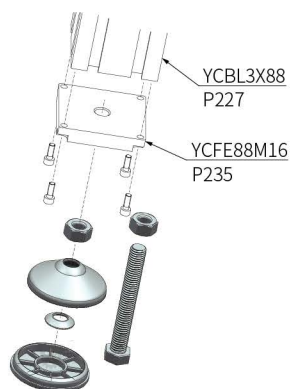
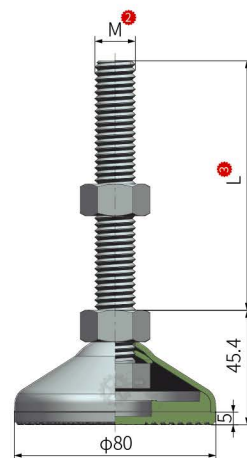
- ① For use in hygienically demanding environments such as the food industry, medical technology and the pharmaceutical industry.
- ② Angle adjustable ball head thread, for the unbalanced ground, to keep the balance of the machinery.
- ③ Excellent sealing, Anti-vibration, and anti-slip.
- ④ With net cover, safe and convenient.

Characteristic ⁴	Colour		Material	
	Body	Pad	Body	Pad
1	Silver	Light yellow	SUS304	Rubber



GDS80 Stainless steel fixed feet

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How to choose ¹-⁴ Item ¹-Thread dia ²-Thread length ³-Characteristic ⁴
Part. **GDS80-M12-L100-C1**

Item ¹	Thread dia M ²	Thread length L ³	Load (Kg)	Weight (Kg)
GDS80	12	100	1000	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

- ① For use in hygienically demanding environments such as the food industry, medical technology and the pharmaceutical industry.
- ② Excellent sealing, Anti-vibration, and anti-slip.
- ③ With net cover, safe and convenient.

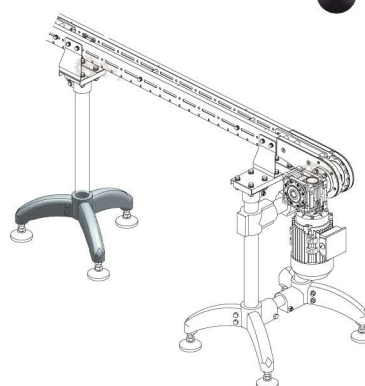
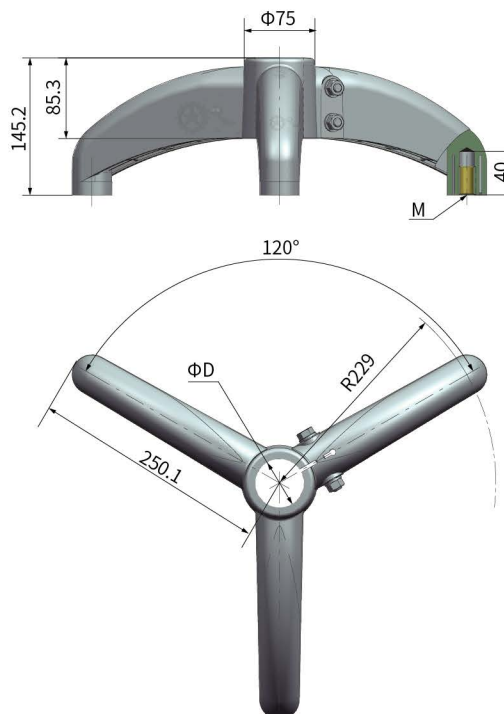
Characteristic ⁴	Colour		Material	
	Body	Pad	Body	Pad
1	Silver	Light yellow	SUS304	PVC



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Tripod base



How to choose ¹-³ Item ¹-Tube dia ²-Characteristic ³

Part.

SZ-D48.3-C1

Item ¹	Tube dia D ²	Insert dia M	Load (Kg)	Weight (Kg)
SZ	48.3	16	200	1.51
	50.9			1.38
	60.3			1.27

● Suitable for mechanical equipment support.

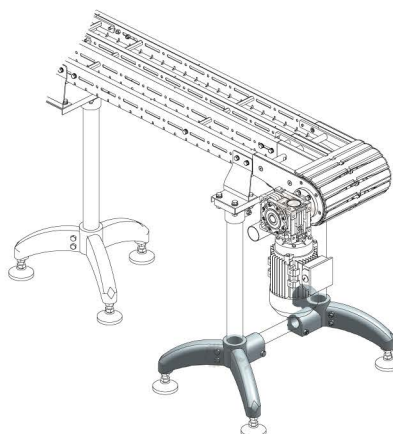
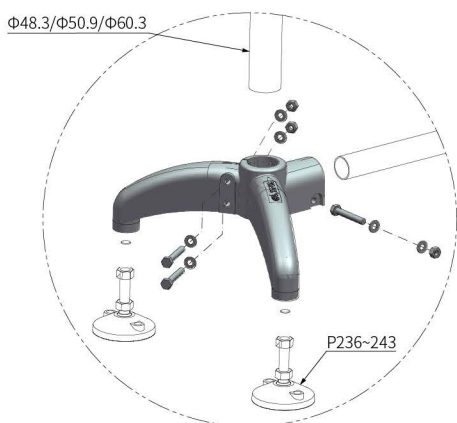
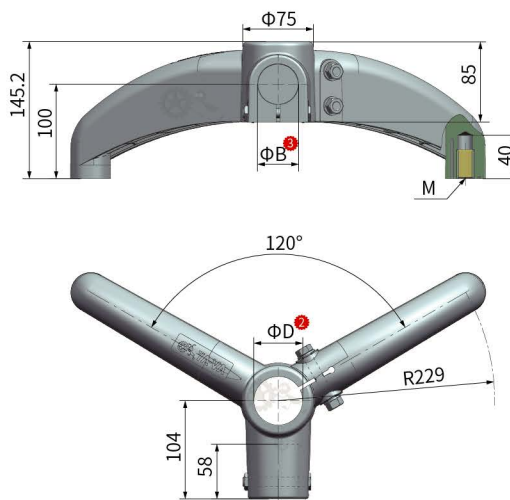
Characteristic ³	Colour	Material		
		Body	Fastener	Insert
1	Black	GF+PA6	SUS202	Brass
2			SUS202	Nickel plated CS
3			SUS304	Brass



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120 Degree bipod base



Support components

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

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

④ Suitable for mechanical equipment support.

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



Width adjustment actuator



P015-080



P081-118



P134-160



P165-166/173-174



P215-226



P227



P231



P249

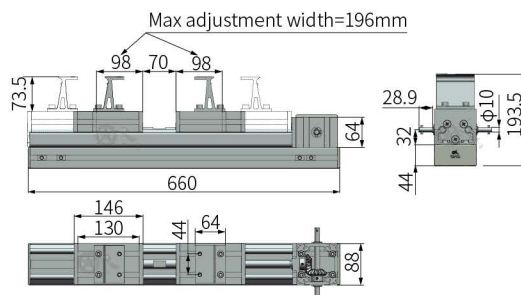
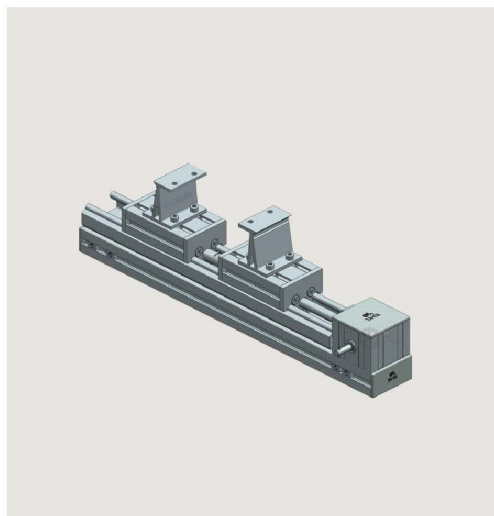
Support components



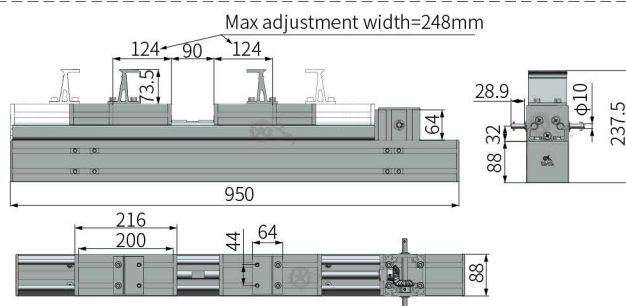
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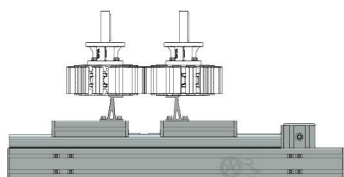
P303-315



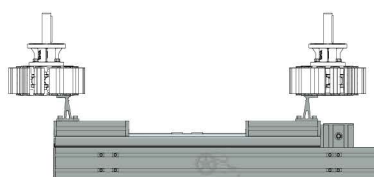
Item : YCLA660A



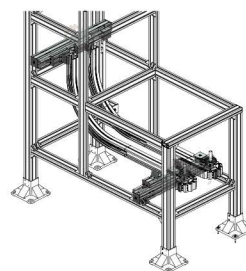
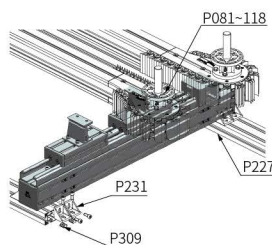
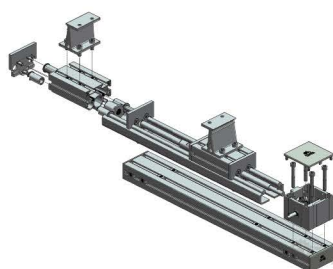
Item : YCLA950A



Minimum regulation limit



Maximum regulation limit



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YCLA660A-C1

Item ¹	Adjustment range	Maximum adjustment width	Adapted support beam	Weight (Kg)
YCLA660A	0~370	196	88X88, 44X88mm Support beam	6.48
YCLA950A	0~590	248		8.75

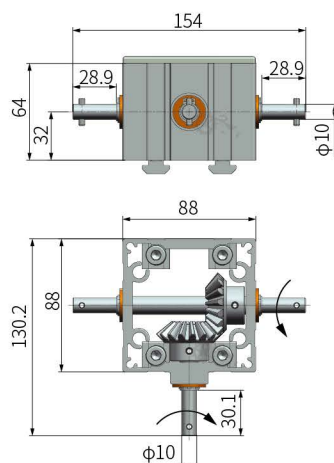
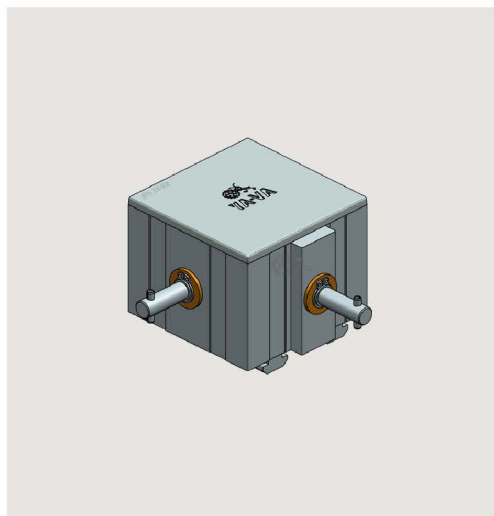
- ① Suitable for adjusting the distance between conveying tracks, mostly used for gripper conveyors.
- ② To adjust the distance between the two sliders.
- ③ Shaft protruding on both sides can be connected with shaft and handwheel.

Characteristic ²	Colour	Surface treatment	Material		
			Body	Screw rod	Fastener
1	Silver	Frosting oxidation	A6063	Galvanized	SUS202

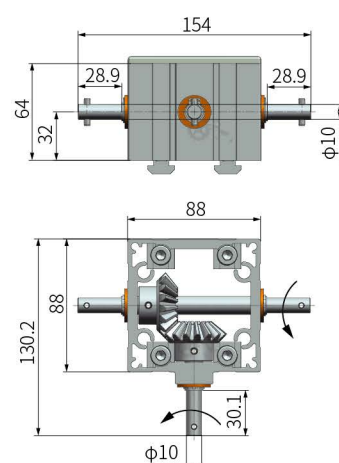


230326-A

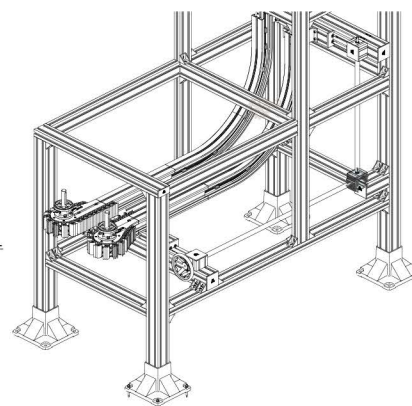
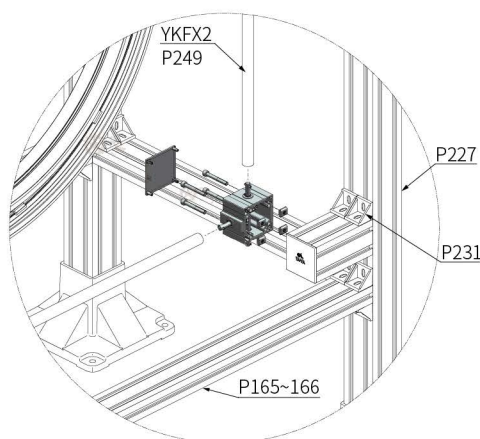
Angle gear unit



Item : YCFW90



Item : YCFW90A



Support components



How to choose ①-②	Item ①-Characteristic ②
Part.	YCFW90-C1

Item ①	Direction	Adapted support beam	Weight (Kg)
YCFW90	Forward	88X88、44X88mm Support beam	0.95
YCFW90A	Reverse		0.95

① Suitable for 90-degree reverse of the shaft rod.

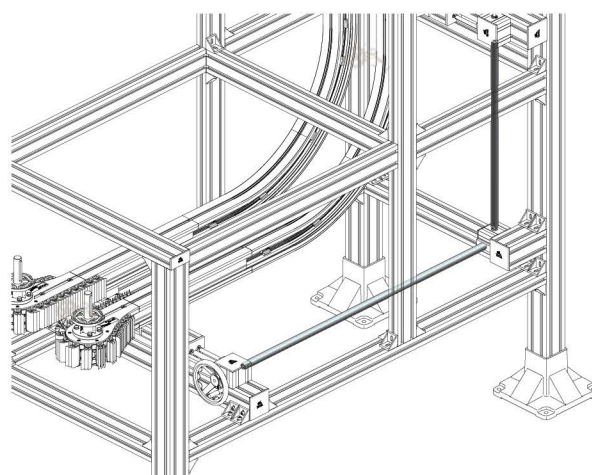
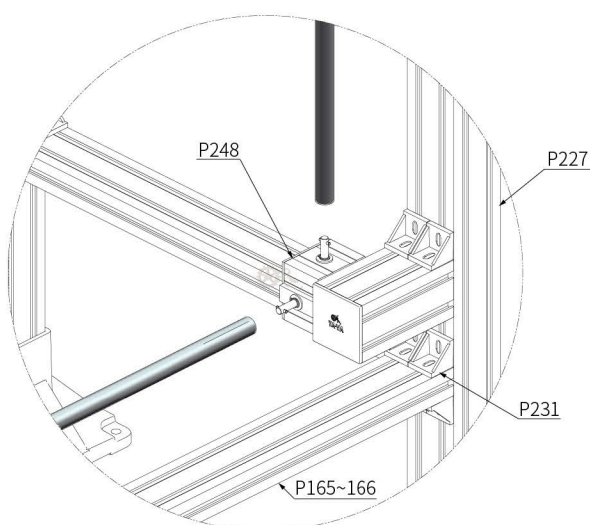
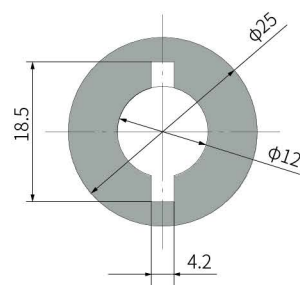
Characteristic ②	Colour	Surface treatment	Material		
			Body	Screw rod	Fastener
1	Silver	Frosting oxidation	A6063	Galvanized	SUS202





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Shaft



Support components



How to choose ¹- ² Item ¹-Characteristic ²

Part. YLFX2-C1

Item ¹	Length (M)	Weight (Kg)
YLFX2	2M	1.93
YLFX4	4M	3.86

¹ Suitable for the transmission of torsion in the width adjustment actuator.

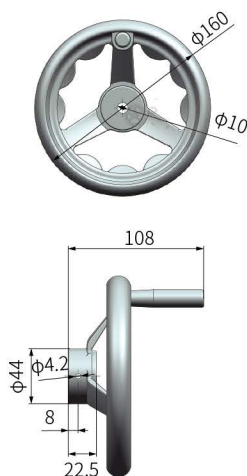
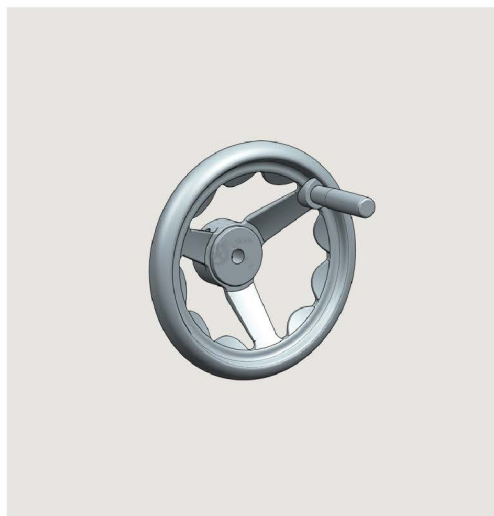
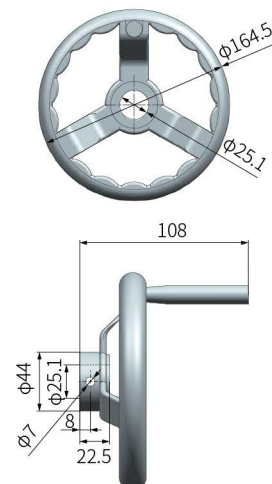
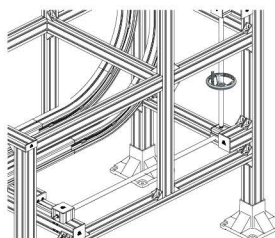
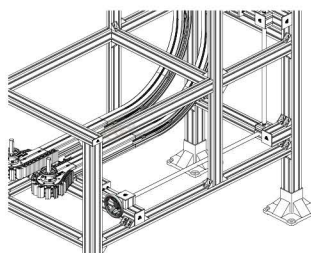
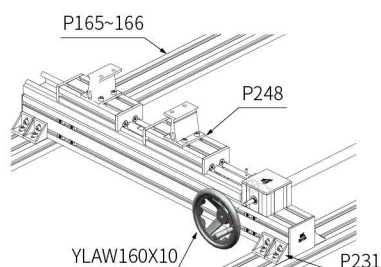
Characteristic ²	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063



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Hand wheel


Item : **YLAW160X10**

Item : **YLAW160X25.1**


How to choose ¹⁻²	Item ¹ - Characteristic ²
Part.	YLAW160X10-C1

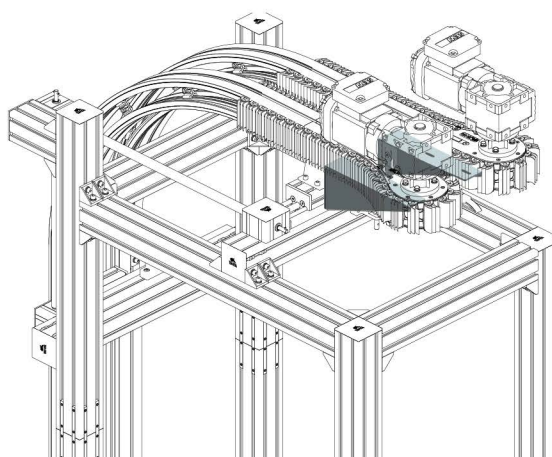
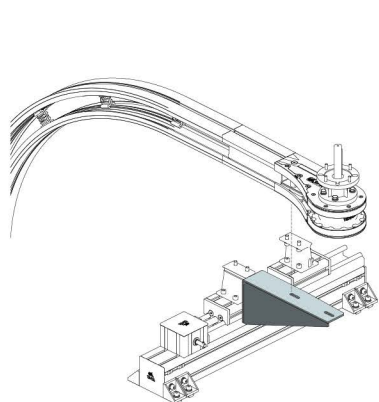
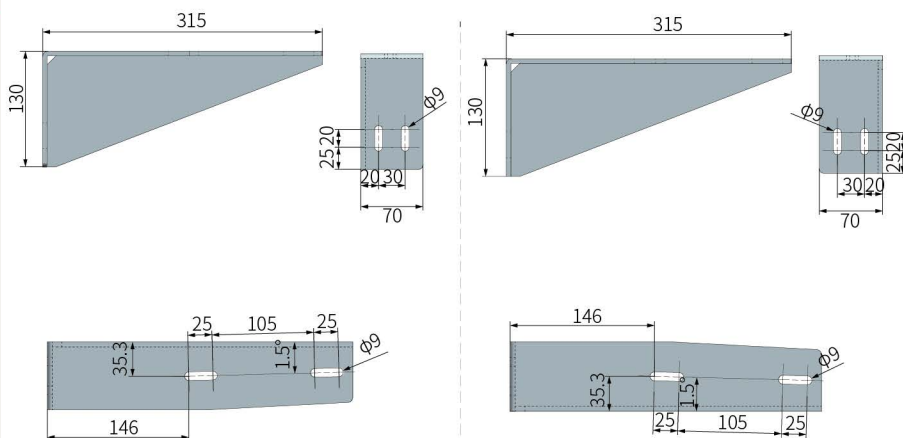
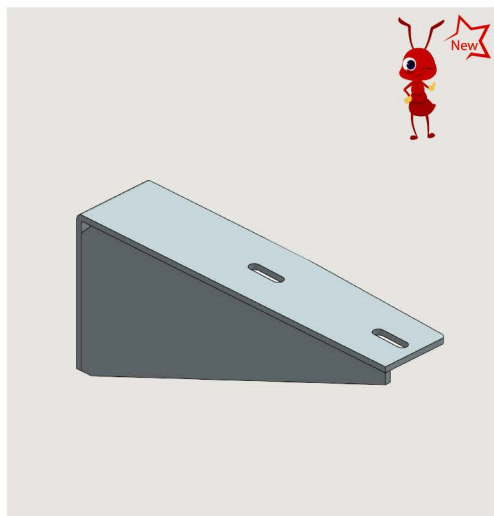
Item ¹	Weight (Kg)
YLAW160X10	0.80
YLAW160X25.1	0.78

④ Suitable for width adjustment actuator drive wheel.

Characteristic ²	Colour	Surface treatment	Material
1	Silver	Chromium electroplating	Iron



Head support bracket for gripper conveyor



Support components



How to choose ¹⁻²	Item ¹ - Characteristic ²
Part.	YL-JCSPL-C1

Item ¹	Direction	Weight (Kg)
YL-JCSPL	L	0.80
YL-JCSPL	R	0.78

ⓘ Used to support the drive unit to prevent deformation under load.

Characteristic ²	Colour	Surface treatment	Material
1	Silver	Brushed Finish	SUS304



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Support components



Facebook



Catena

Guide rail



P165-168



P169-170



P188-196



P202-209



P252



P254



P255-256



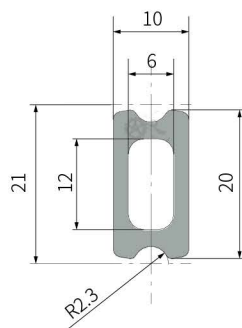
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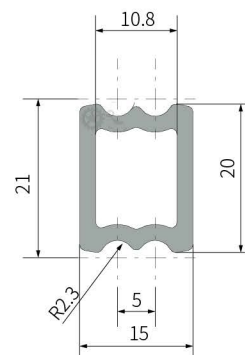
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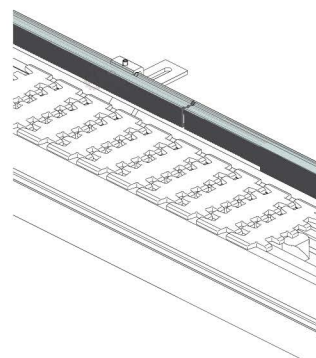
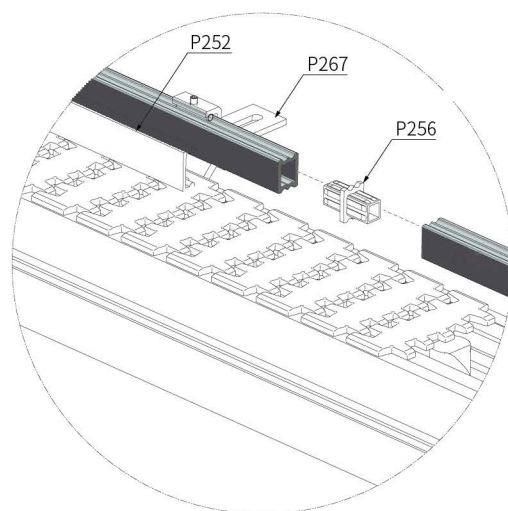
P303-315



Item : YLRS3X10



Item : YLRS3X15



Order	How to choose 1-2	Item 1-Characteristic 2
	Part.	YLRS3X10-C1

Item 1	Length (M)	Weight (Kg)
YLRS3X10	3M	0.93
YLRS3X15		1.20

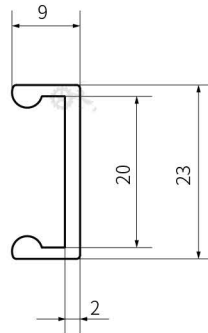
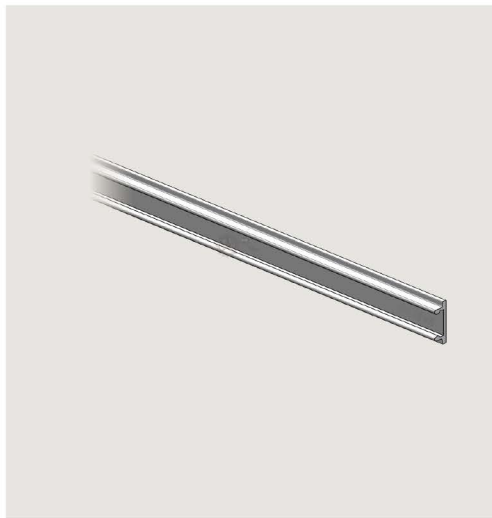
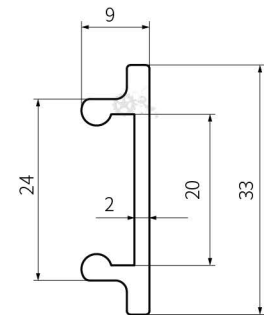
- ① Suitable for guiding and protecting the product on both sides of the conveyor.
- ② The grooves on both sides can be used for plastic cover or brackets.

Characteristic 2	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063

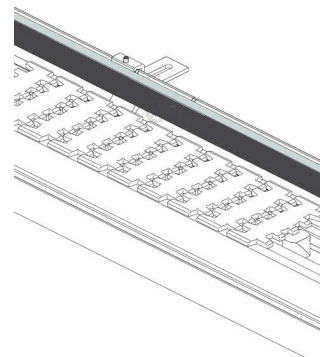
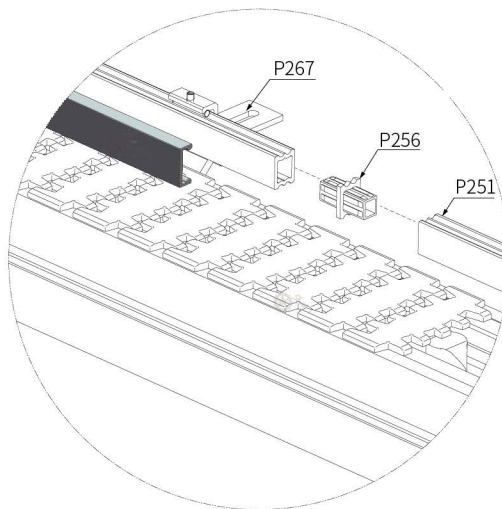


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Guide rail cover


Item : **YLRT3X23U**

Item : **YLRT3X33U**


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Guide



How to choose ¹ - ²	Item ¹ -Length ² -Characteristic ³
Part.	YLRT3X23U-3M-C1

Item ¹	Length ² (M)	Weight (Kg/M)
YLRT3X23U	3M, 50M	0.25
YLRT3X33U		0.35

- ➊ Suitable for guiding and protecting the product on both sides of the conveyor.
- ➋ Self-lubricating, low friction, no damage to the conveyed objects.
- ➌ The grooves on both sides can be used for plastic cover or brackets.

Characteristic ³	Colour	Material
1	Grey	1M UHMW-PE



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Guide with cover



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P169~170



P188~196



P202~209



P254



P255~256



P267~282

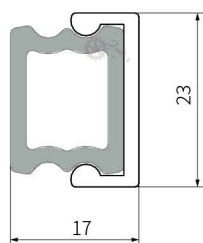


P286~290

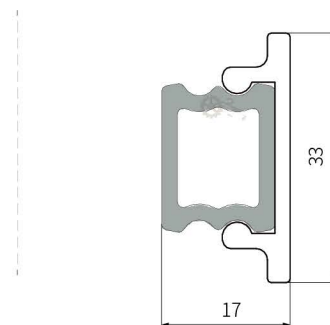


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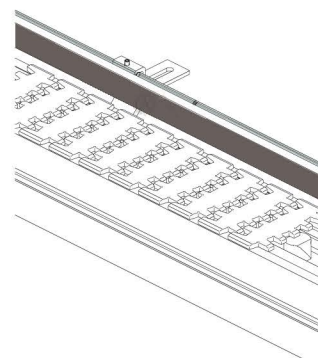
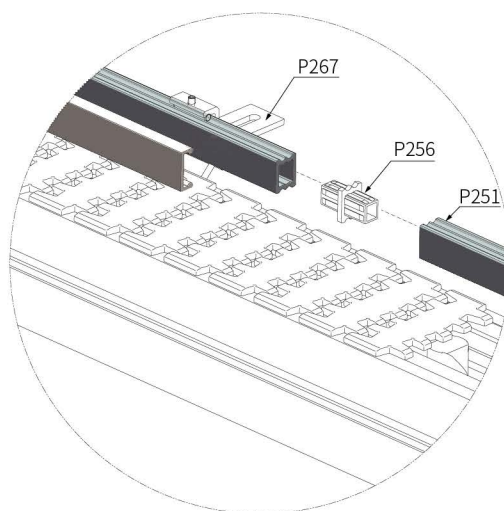
Guide



Item : YLRT3X23



Item : YLRT3X33



How to choose ①-②

Item ①-Characteristic ②

Part.

YLRT3X23-C1

Item ①	W	Length (M)	Weight (Kg)
YLRT3X23	23	3M	1.45
YLRT3X33	33		1.55

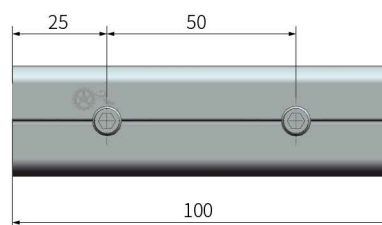
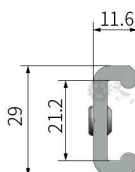
- ① Suitable for guiding and protecting the product on both sides of the conveyor.
- ② Self-lubricating, low friction, no damage to the conveyed objects.
- ③ The grooves on both sides can be used for plastic cover or brackets.

Characteristic ②	Colour		Material	
	Profile	Aluminum	Profile	Aluminum
1	Grey	Silver	1M UHMW-PE	A6063

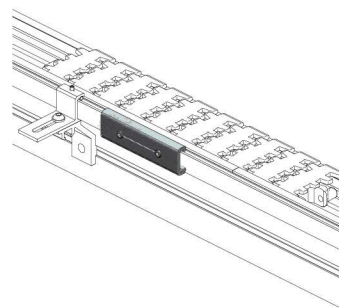
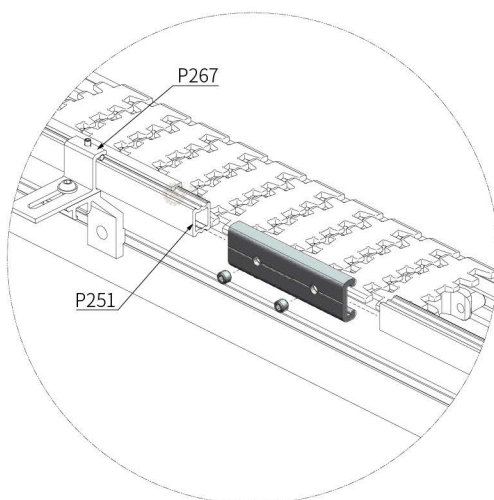


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Connecting blocks



P251



Guide



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLRJ100-C1

Item ¹	Weight (Kg)
YLRJ100	0.05

• Suitable for connecting the guardrail profiles.

Characteristic ²	Colour	Surface treatment	Material	
			Body	Fastener
1	Silver	Frosting oxidation	A6063	SUS202



230326-A

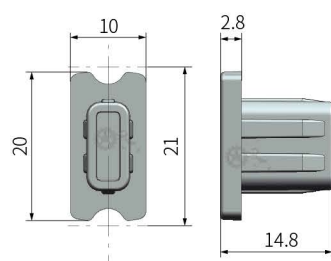
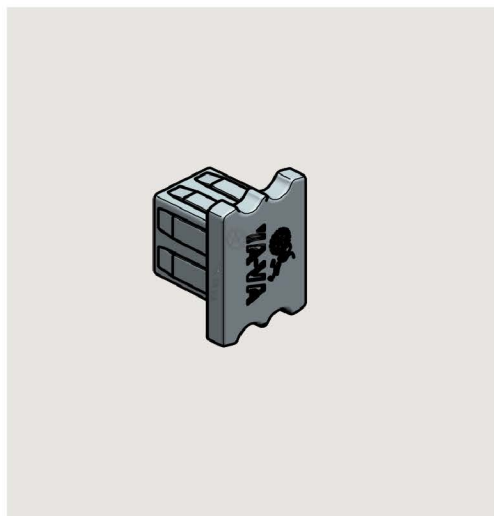


P251

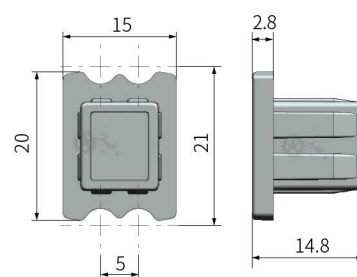


P253

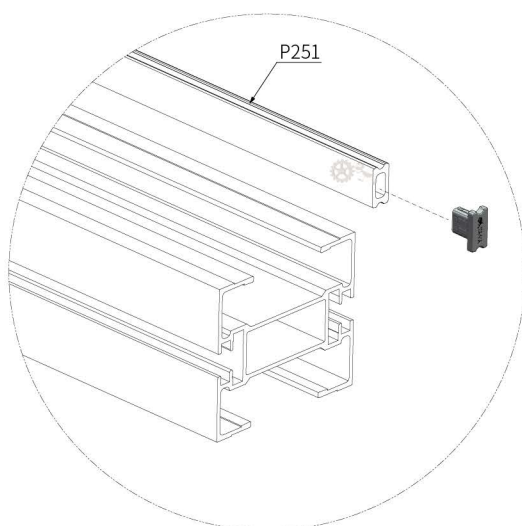
End plug



Item : YLRE10



Item : YLRE15



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLRE10-C1

Item ¹	Weight (Kg)
YLRE10	0.01
YLRE15	0.01

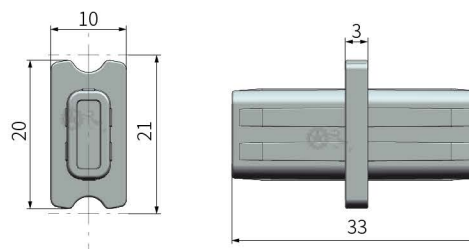
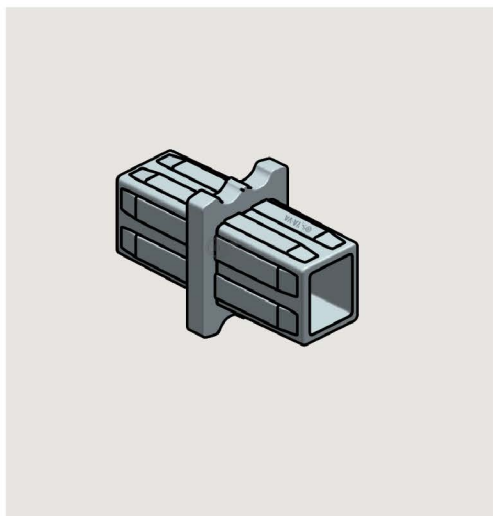
🔑 Suitable for guardrail end sealing plugs.

Characteristic ²	Colour	Material
1	Grey	PA66

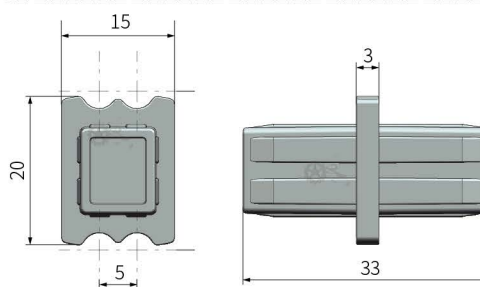


230326-A

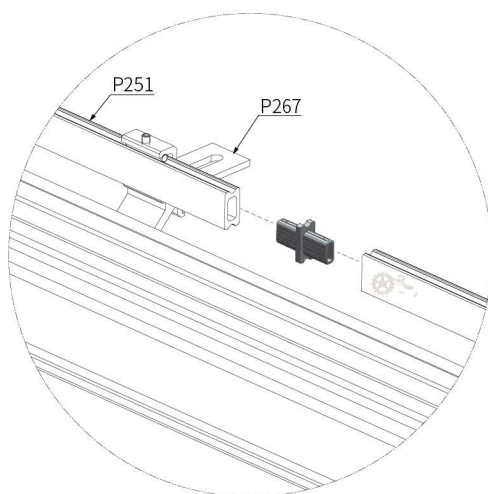
Connecting plug



Item : YLRJ10



Item : YLRJ15



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How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLRJ10-C1

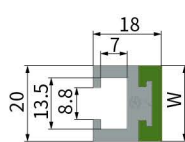
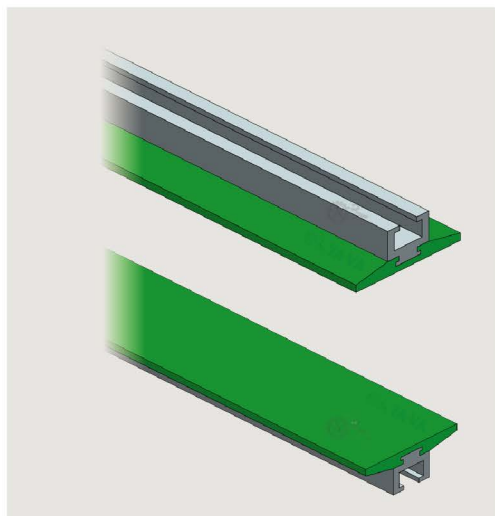
Item ¹	Weight (Kg)
YLRJ10	0.01
YLRJ15	0.01

¹ Suitable for the new guardrail end transition.

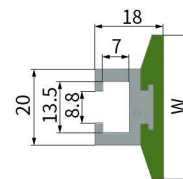
Characteristic ²	Colour	Material
1	Grey	PA66



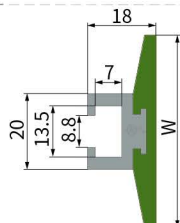
Rail guide



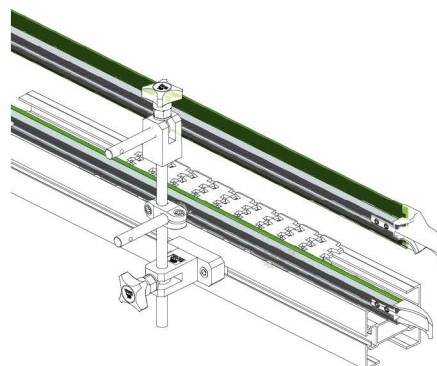
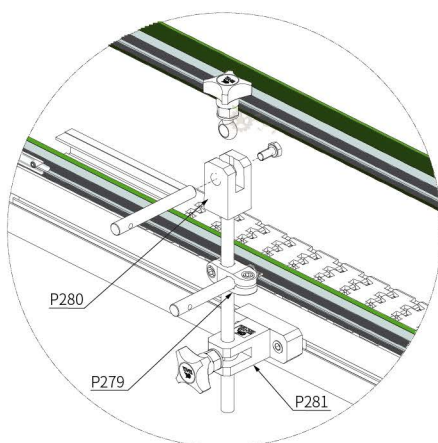
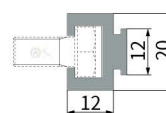
Item : YY-20.4



Item : YY-38.1



Item : YY-50.8



How to choose ¹- ² Item ¹-Characteristic ²

Part.	Item ¹ -Characteristic ²
-------	--

Item ¹	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

● Plastic profile with self-lubrication, small friction coefficient, not easy to damage the products.

● The groove adapts the bolt, and then connects the fixing bracket.

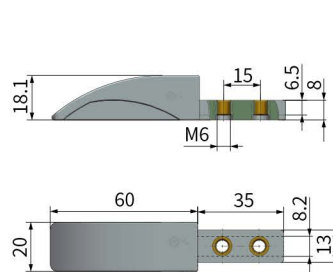
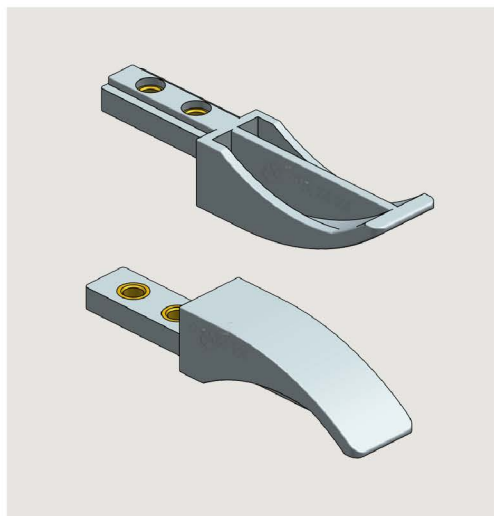
Characteristic ²	Colour		Material	
	Profile	Aluminum	Profile	Aluminum
1	White	Silver	1M UHMW-PE	A6063
2	Green			



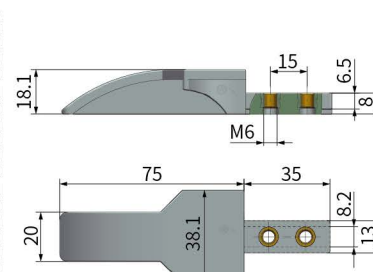
230326-A



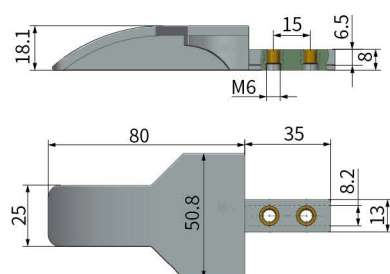
Guide connector



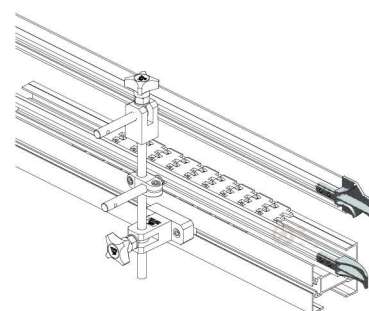
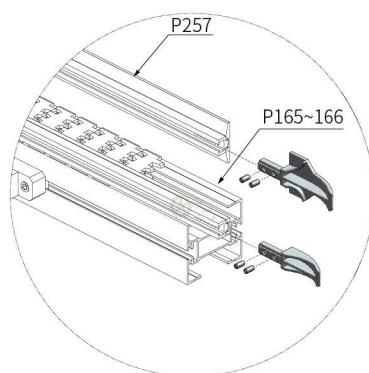
Item : GDB-20.4



Item : GDB-38.1



Item : GDB-50.8



How to choose ①-②	Item ①-Characteristic ②
Part.	GDB-20.4-C1

Item ①	Weight (Kg)
GDB-20.4	0.02
GDB-38.1	0.03
GDB-50.8	0.04

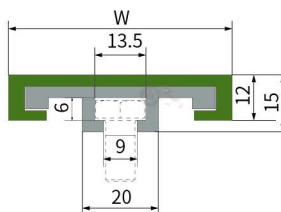
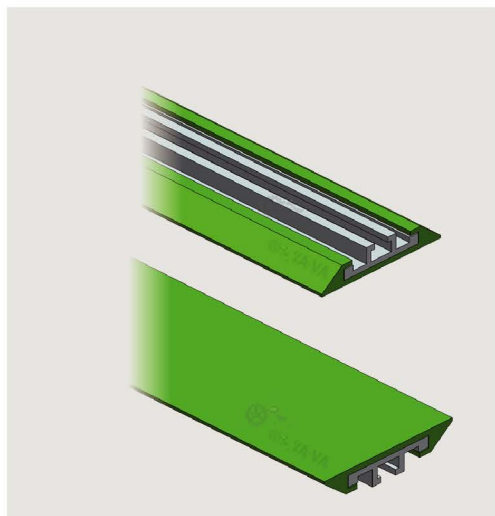
- ① Lead the products into the conveyor track.
- ② Fasten the thread, limiting protective cover sliding.

Characteristic ②	Colour	Material	
		Body	Fastener
1	Grey	PA6+GF	SUS202

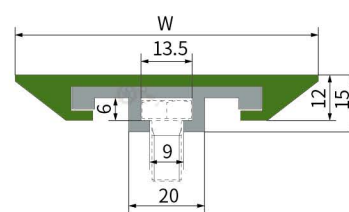


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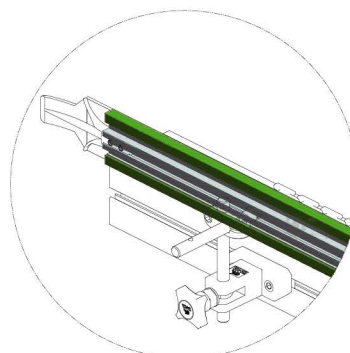
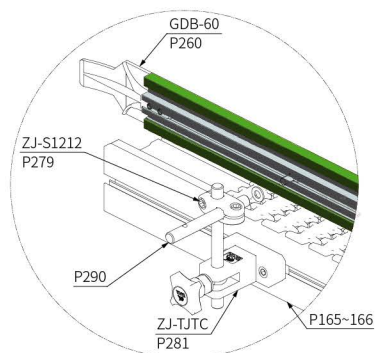
Aluminum guide +C guide rail



Item : PD-G-59



Item : PD-G-80/100



How to choose ①-②	Item ①-Characteristic ②
Part.	PD-G-59-C1

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

① Plastic profile with self-lubrication, small friction coefficient, not easy to damage the products.

② The groove adapts the bolt, and then connects the fixing bracket.

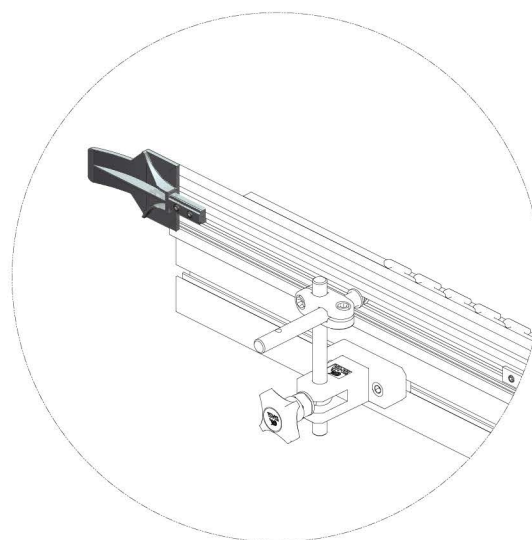
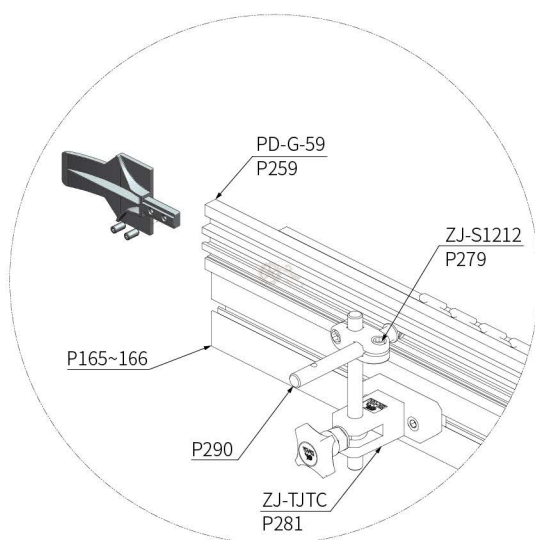
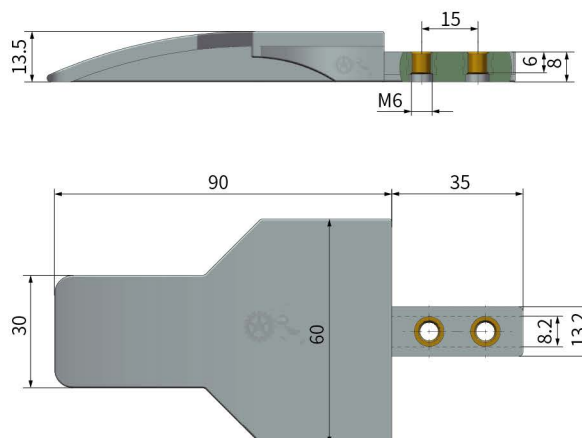
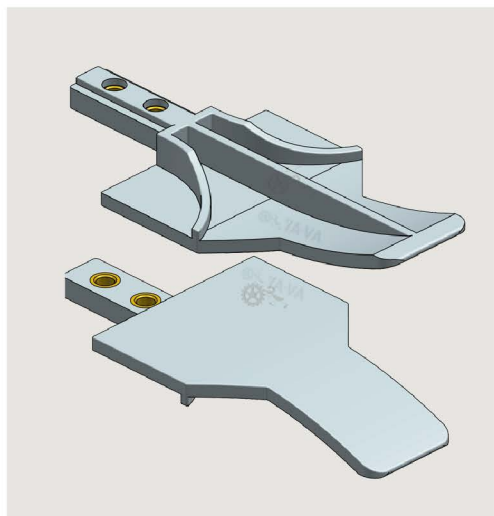
Characteristic ②	Colour		Material	
	Profile	Aluminum	Profile	Aluminum
1	Green	Silver	1M UHMW-PE	A6063
2	Black			
3	White			
4	Green		2.5M UHMW-PE	
5	Black			
6	White			



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Guide connector



Guide



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	GDB-60-C1

Item ¹	Weight (Kg)
GDB-60	0.04

- Lead the products into the conveyor track.
- Fasten the thread, limiting protective cover sliding.

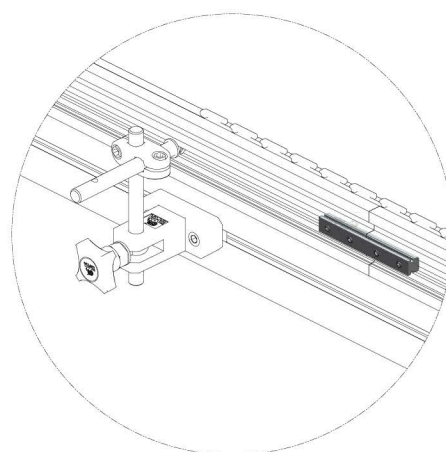
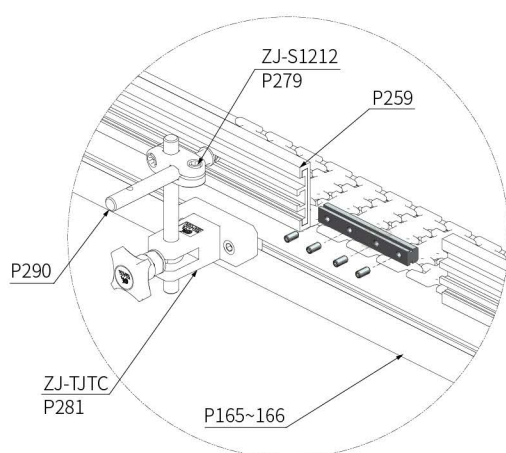
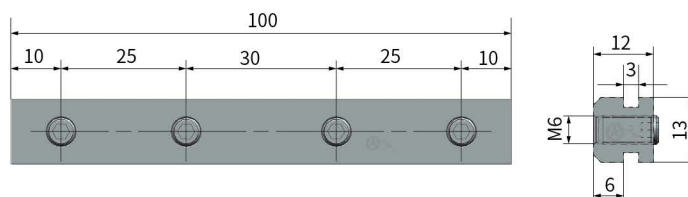
Characteristic ²	Colour	Material	
		Body	Fastener
1	Grey	PA6+GF	SUS202



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Connecting bar



Guide



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YS-LJT-C1

Item ¹	Weight (Kg)
YS-LJT	0.04

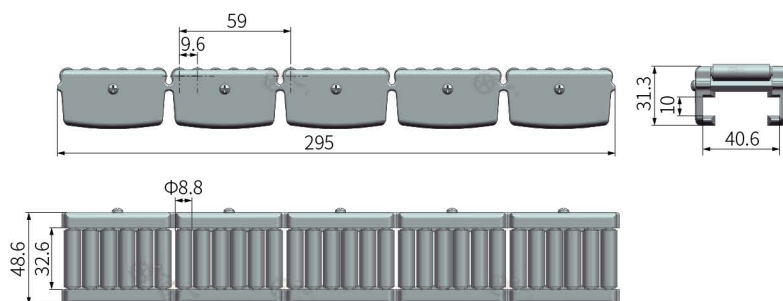
- ➊ Convenient to use. connection in firm and beautiful state.
- ➋ With the grooves of the type, the thread is locked and fixed.

Characteristic ²	Colour	Material	
		Body	Fastener
1	Silver	A6063	SUS202

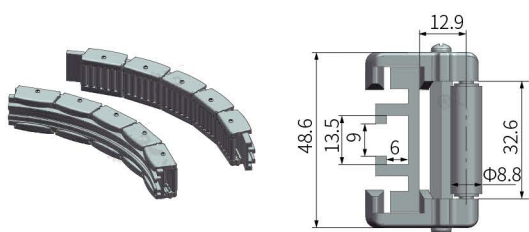


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Roller side guide

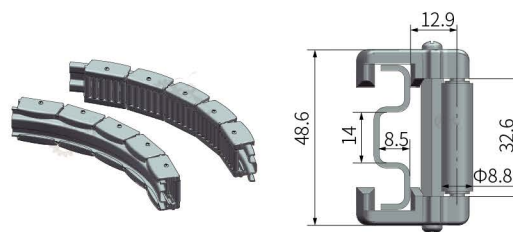


Suit to C type guide rail

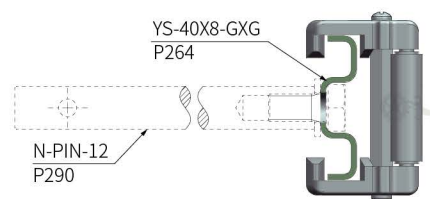
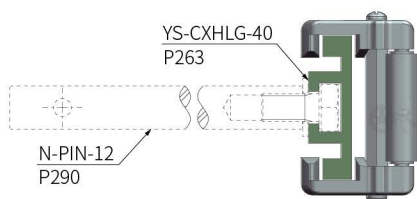


Minimum external radius:250mm
Minimum internal radius:250mm

Suit to metal profile



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



How to choose ¹⁻²	Item ¹ -Characteristic ²
Part.	GZ-HL-1-C-C1

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

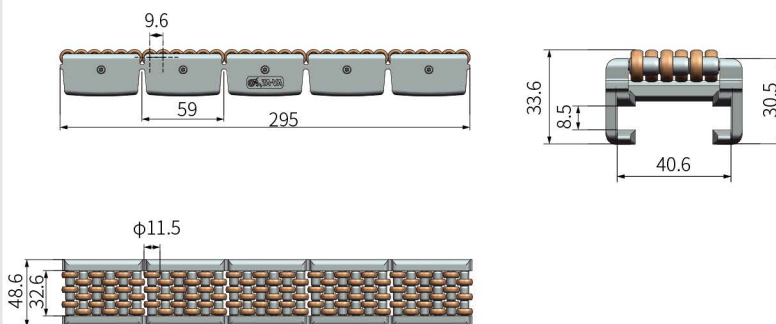
- ① Easy in layout, can be straight or curve application, with bow steel impact resistance.
- ② Multi-module combination, back with fixed skeleton.

Characteristic ²	Colour		Material		
	Body	Rollers	Body	Rollers	Pin
1	Black	Orange	PA6	POM	SUS202

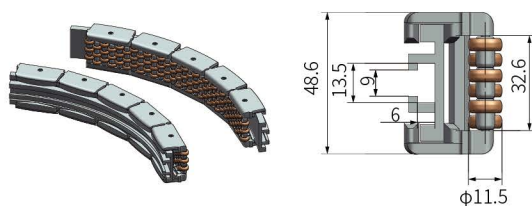


230326-A

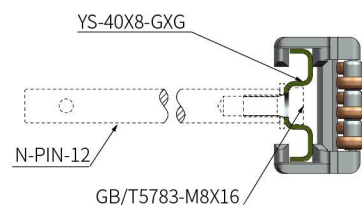
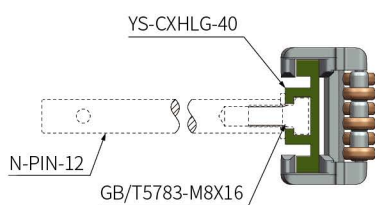
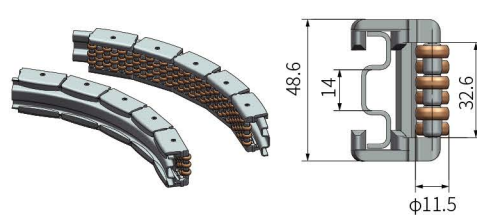
Roller side guide



Suit to C type guide rail



Suit to metal profile



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

Item ¹	Length (M)	Weight (Kg/m)
GZ-HL-1-CB	0.295M	1.08

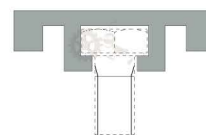
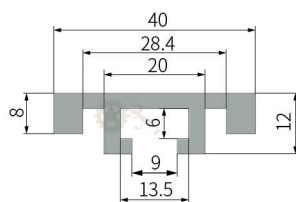
Characteristic ²	Colour		Material		
	Body	Rollers	Body	Rollers	Pin
1	Black	White+Orange	PA6	POM	SUS202
2	Black	White+Grey	PA6	POM	SUS202



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C type guide rail



How to choose ^{①-②}	Item ^① - Characteristic ^②
Part.	YS-CXHLG-40-C1

Item ^①	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.

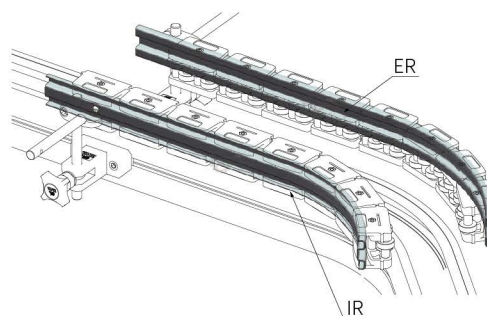
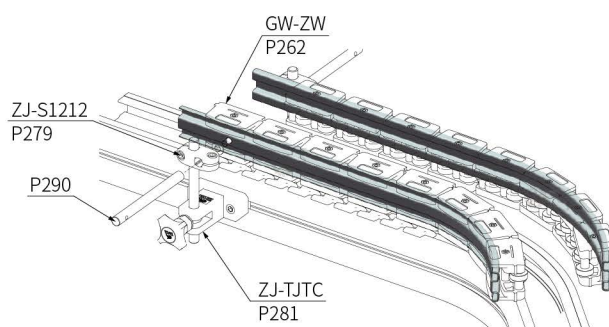
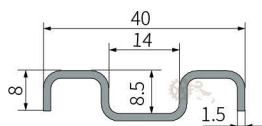
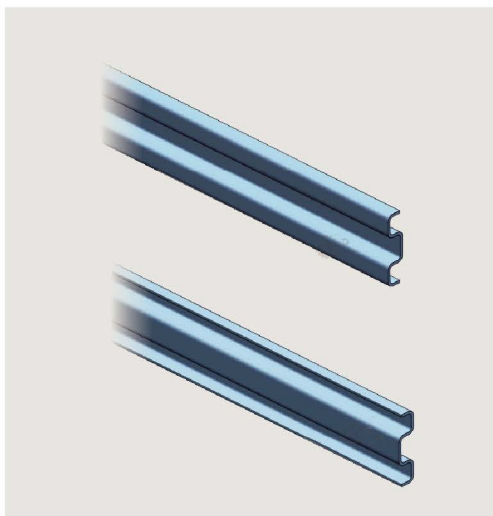
Characteristic ^②	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063



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Metal profile



How to choose ¹-² Item ¹-Characteristic ²

Part.	Item ¹ -Characteristic ²
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Item ¹	Length (M)	Weight (Kg)
YS-40X8-GXG	3M	3.00

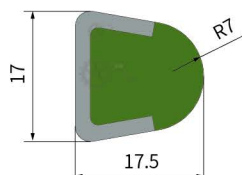
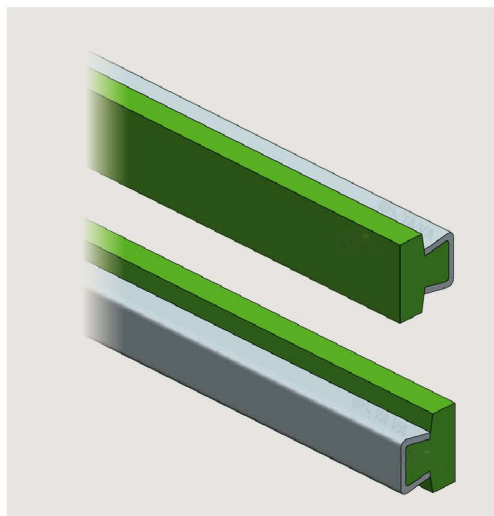
- ① As roller guide back support.
- ② High structural strength, impact resistance and it is not easy to deform.
- ③ The back groove can be fixed with outer hexagon bolt but it need to do the holes.

Characteristic ²	Colour	Material
1	Silver	SUS304

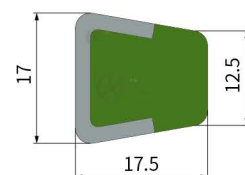


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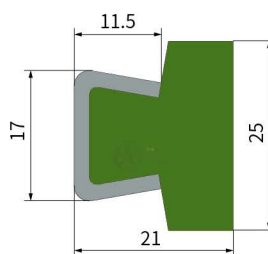
Side guide



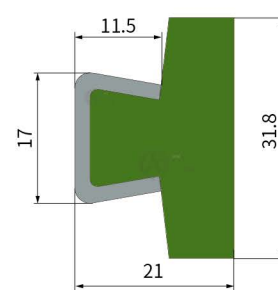
Item : PD-G-D19



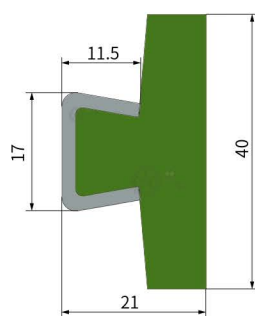
Item : PD-G-D12



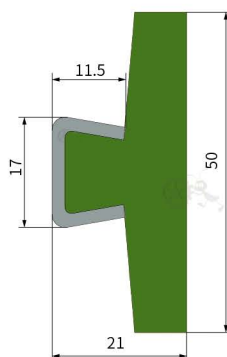
Item : PD-G-D25



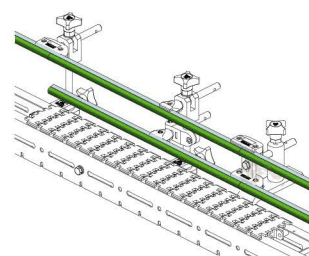
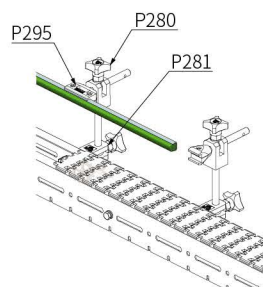
Item : PD-G-D31



Item : PD-G-D40



Item : PD-G-D50


P165-168/
173-174

P169-170/
175-176


P188-201



P202-214



P267-285



P286-302



P303-315



How to choose ¹⁻²	Item ¹ -Characteristic ²
Part.	PD-G-D19-C1

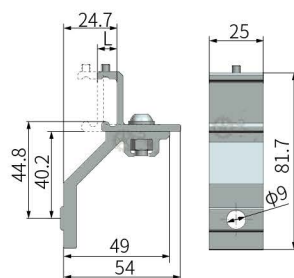
Item ¹	Length (M)	Weight (Kg)
PD-G-D19	3M	1.67
PD-G-D12		1.60
PD-G-D25		1.75
PD-G-D31		1.90
PD-G-D40		2.10
PD-G-D50		2.30

- ① Suitable for high and low temperature environment, the profile is not easy to slip..
- ② Stainless steel skeleton bending and tightening profile, use square clamp to tighten the bracket.

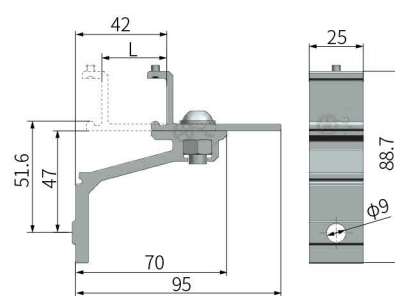
Characteristic ²	Colour		Material	
	Profile	Metal	Profile	Metal
1	White	Silver	1M UHMW-PE	SUS304
			2.5M UHMW-PE	



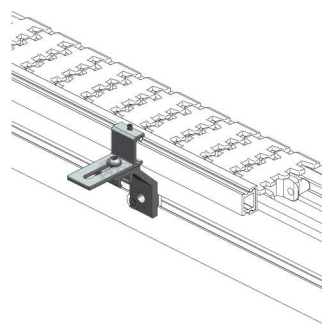
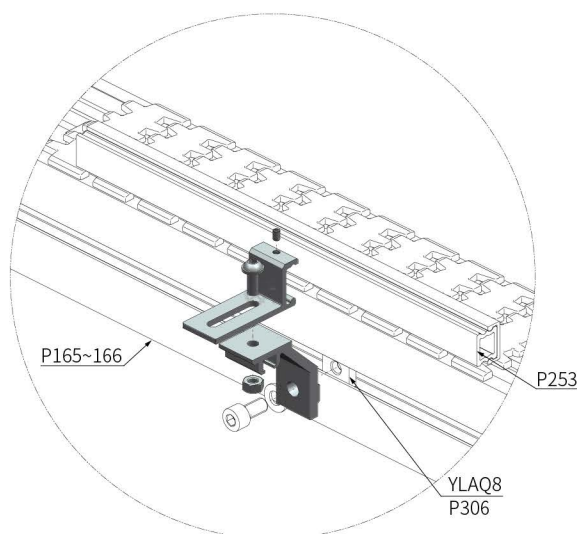
Adjustable support bracket



Item : YLRA26X9X45



Item : YLRA41X30X52



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLRA26X9X45-C1

Item ¹	Adjustable range	Weight (Kg)
YLRA26X9X45	9	0.05
YLRA41X30X52	30	0.06

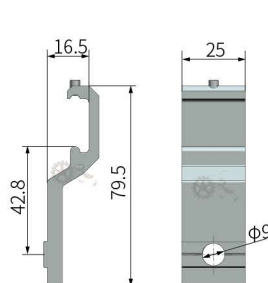
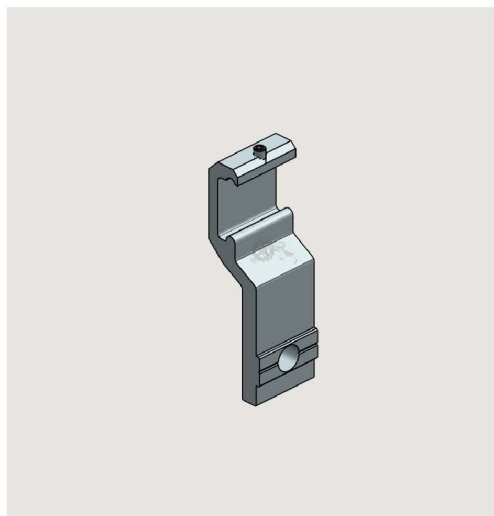
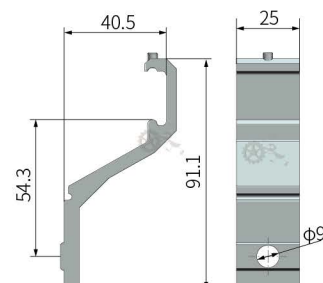
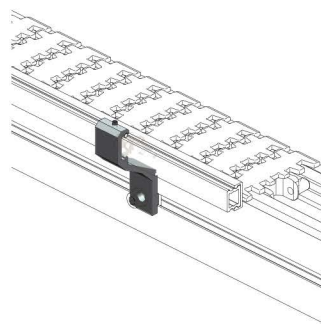
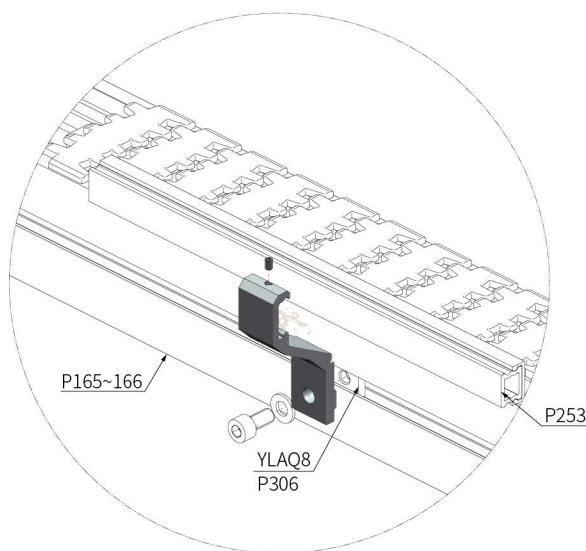
- Suitable for guardrails on both sides of the conveyor beam.
- Fixed height, the distance can be adjusted a little between the two sides.
- Can cooperate with the distance piece to increase the width.

Characteristic ²	Colour	Surface treatment	Material	
			Body	Fastener
1	Silver	Frosting oxidation	A6063	SUS202



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Fixed support bracket


Item : **YLRB16X54**

Item : **YLRB40X54**


How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLRB16X54-C1

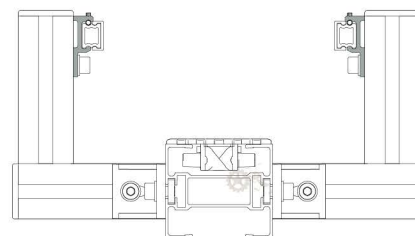
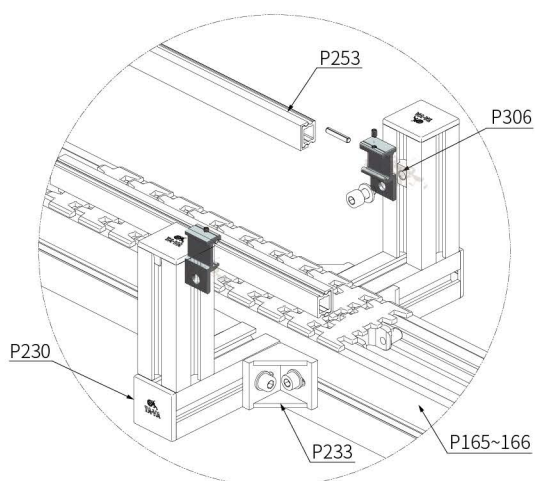
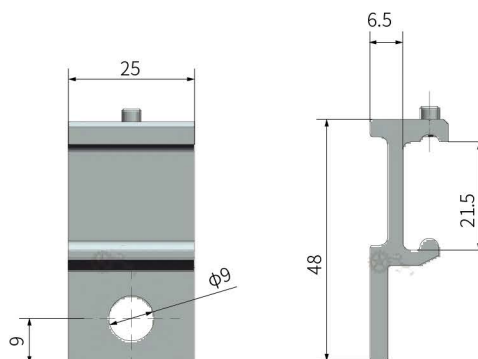
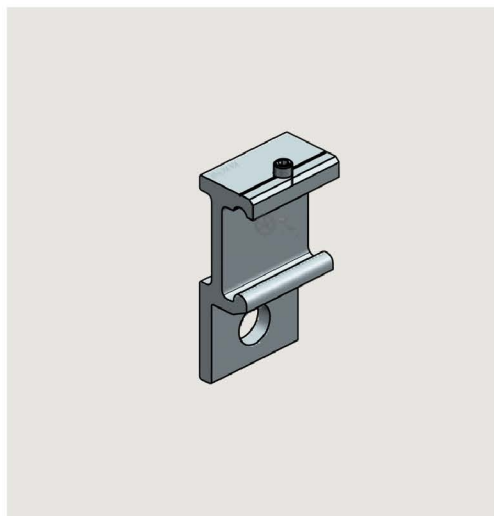
Item ¹	Weight (Kg)
YLRB16X54	0.02
YLRB40X54	0.03

● Suitable for guardrails on both sides of the conveyor beam.

Characteristic ²	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063



Guide bracket



How to choose ¹- ² Item ¹-Characteristic ²

Part. YLRC20-C1

Item ¹	Weight (Kg)
YLRC20	0.03

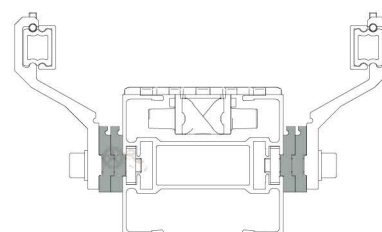
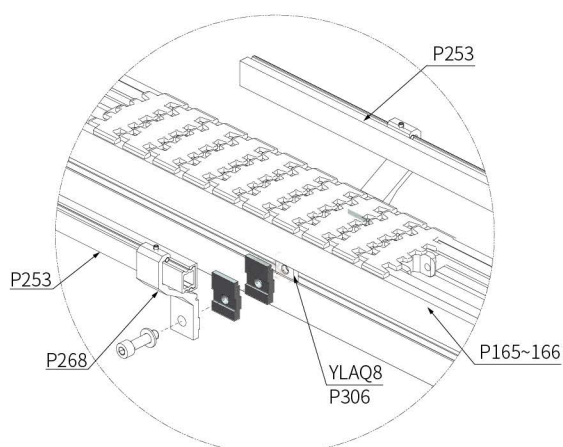
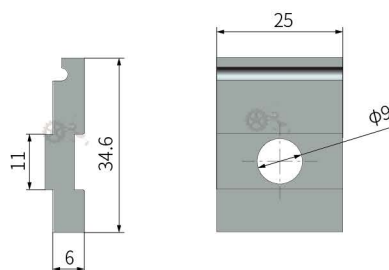
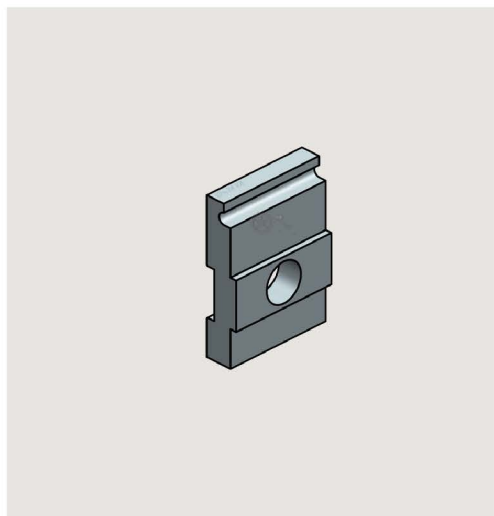
¹ Suitable for the guardrails.

Characteristic ²	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063



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Distance piece



How to choose ①-②	Item ①-Characteristic ②
Part.	YLRD6-C1

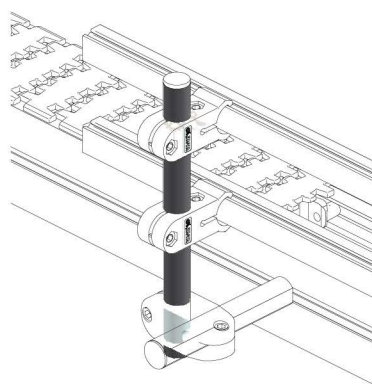
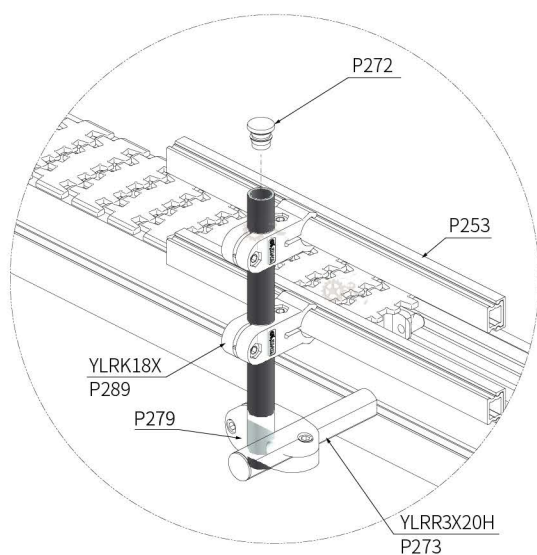
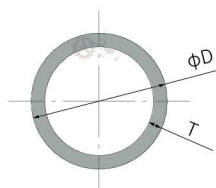
Item ①	Thickness	Weight (Kg)
YLRD6	6	0.01

- ① Suitable for the width adjustment of guide guide.
- ② Can be stacked in multiple layers.

Characteristic ②	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063



Aluminium tube



How to choose ¹ - ² Item ¹ - Characteristic ²

Part.

YLRR3X18C-C1

Item ¹	Dia D	Wall thickness T	Length (M)	Weight (Kg)
YLRR3X18C	18	1.8	3M	0.70

¹ Suitable for the connection of brackets and guardrails.

Characteristic ²	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063

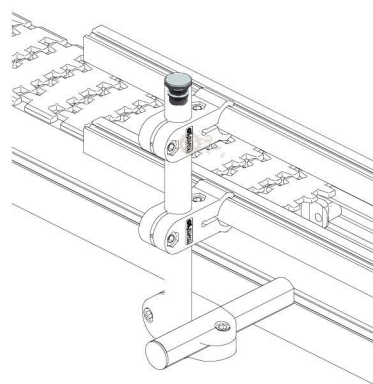
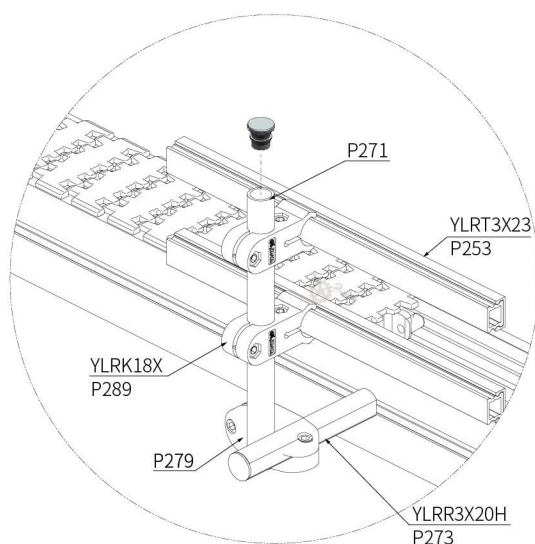
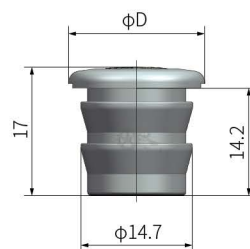


230326-A



P271

Aluminium tube plug



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLRE18-C1

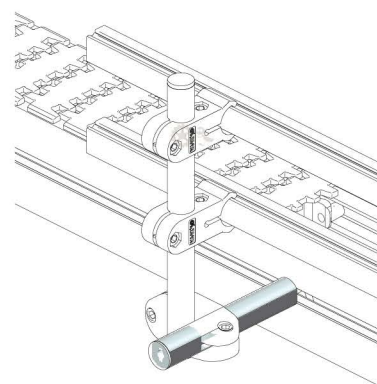
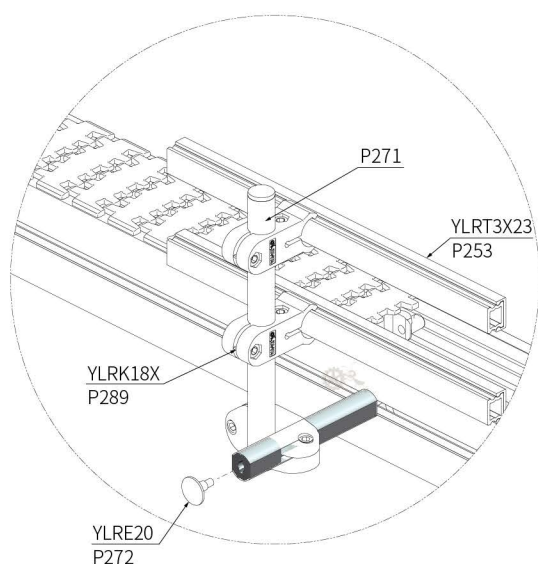
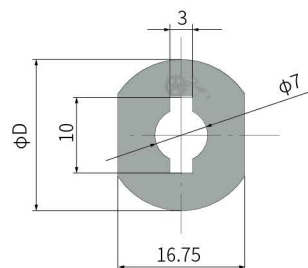
Item ¹	Dia D	Weight (Kg)
YLRE18	18	0.01

¹ Suitable for aluminum tube end plugs.

Characteristic ²	Colour	Material
1	Grey	PP
2	Black	



Flat aluminium tube

How to choose 1-2 Item¹-Characteristic²

Part.	Item ¹ -Characteristic ²
-------	--

YLRR3X20H-C1

Item ¹	Dia D	Length (M)	Weight (Kg)
YLRR3X20H	20	3M	2.00

● Suitable for the connection of brackets and guardrails.

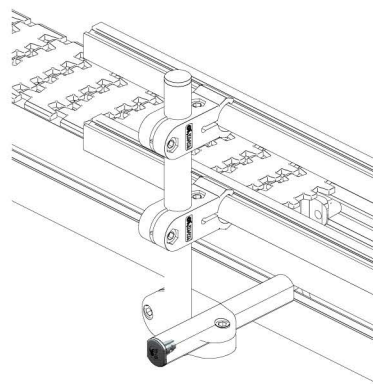
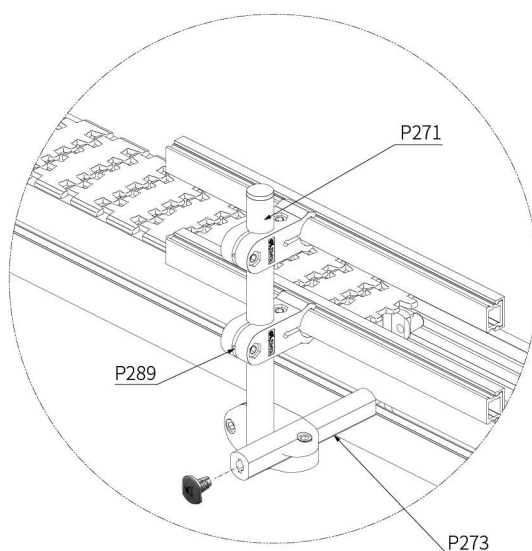
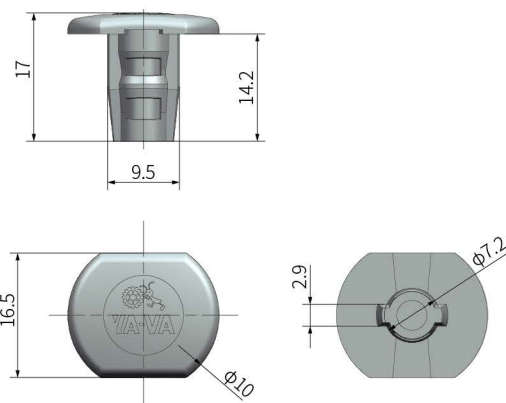
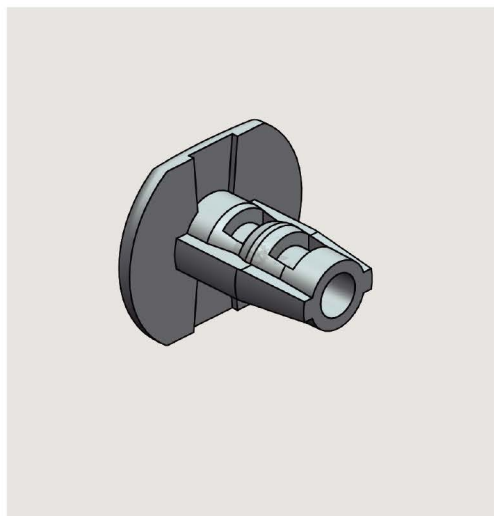
Characteristic ²	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063



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Flat aluminium tube plug



How to choose 1-2	Item ¹ -Characteristic ²
Part.	YLRE20-C1

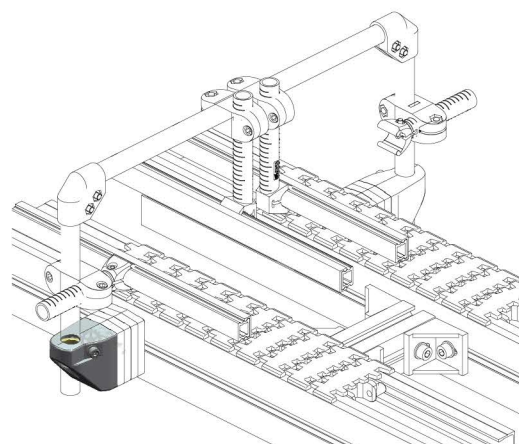
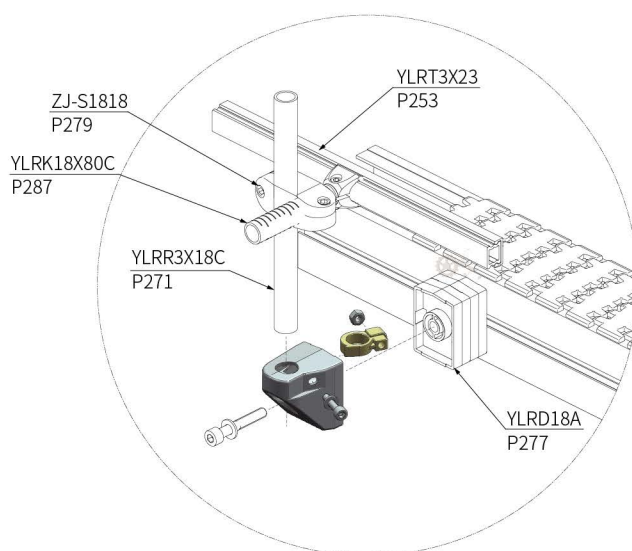
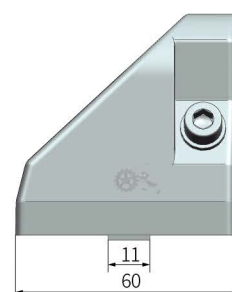
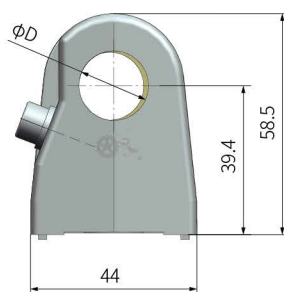
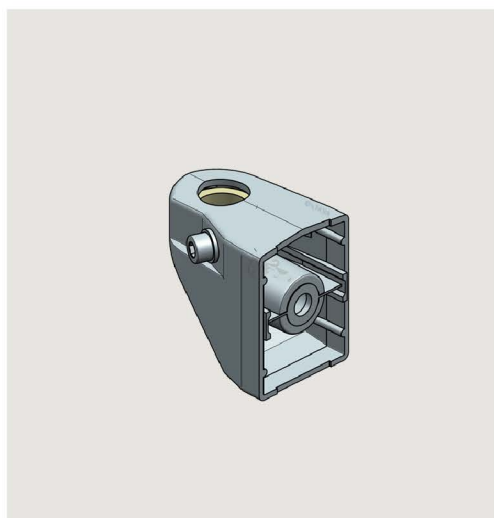
Item ¹	Dia D	Weight (Kg)
YLRE20	20	0.01

⚙ Suitable for end plugs of flat aluminum tubes.

Characteristic ²	Colour	Material
1	Grey	PA66
2	Black	



Guide rail bracket support Type V



How to choose ^{①-②}	Item ^① -Characteristic ^②
Part.	YLRF42X18V-C1

Item ^①	Dia D	Weight (Kg)
YLRF42X18V	18	0.08

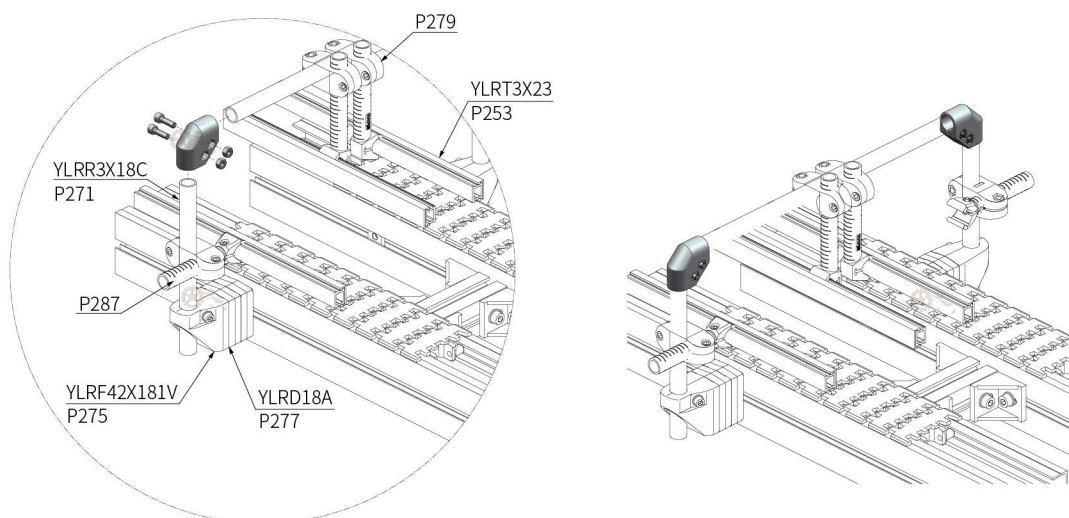
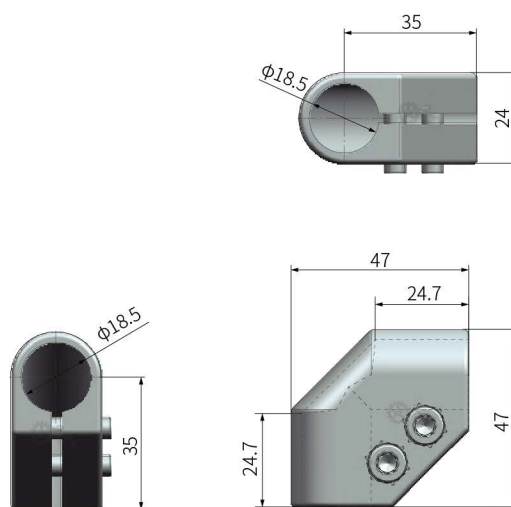
- ① Suitable for conveyor support structural parts.
- ② Locking side bolts clamp round rods.
- ③ A type spacer can be used for the height increased.

Characteristic ^②	Colour	Material	
		Body	Fastener
1	Grey	PA6+35%GF	SUS202



Corner connector

230326-A



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLRX18C-C1

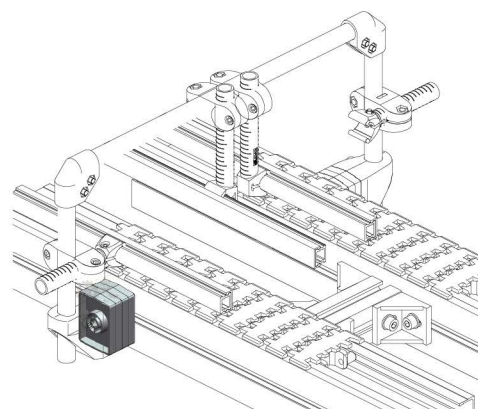
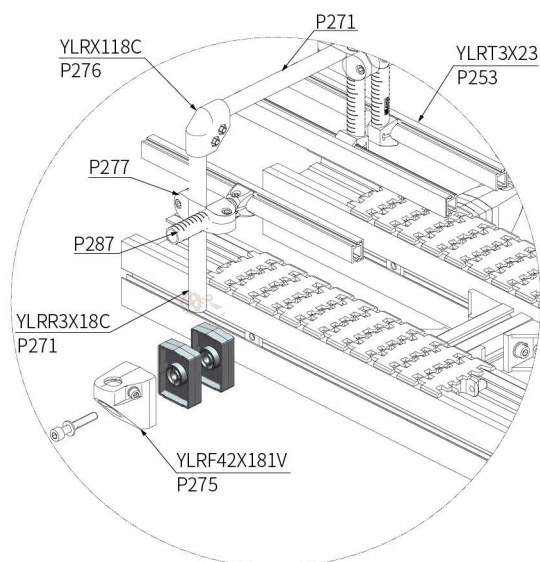
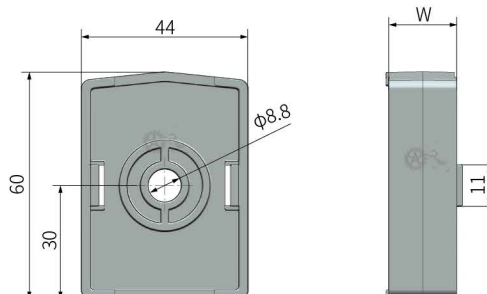
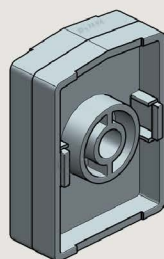
Item ¹	Dia D	Dia B	Weight (Kg)
YLRX18C	18	18	0.03

- Suitable for conveyor support structural parts.
- Locking bolts clamp round rods.

Characteristic ²	Colour	Material	
		Body	Fastener
1	Grey	PA6+35%GF	SUS202



A type spacer for guide rail bracket support



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLRD18A-C1

Item ¹	Thickness W	Weight (Kg)
YLRD18A	18	0.03

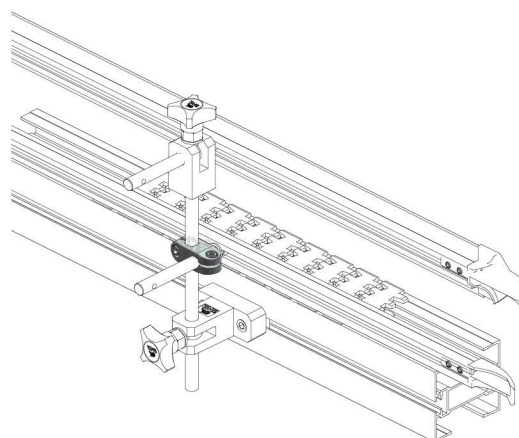
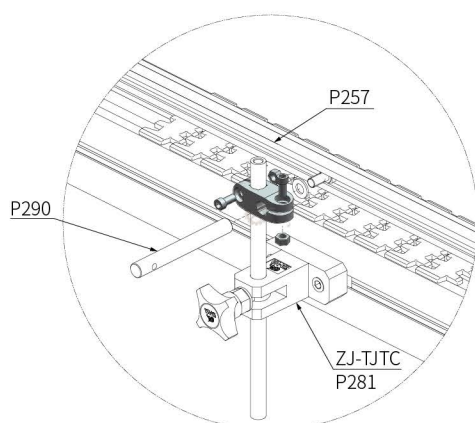
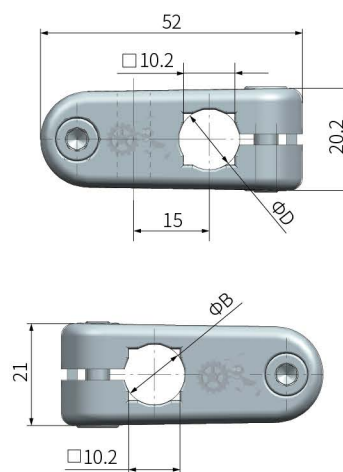
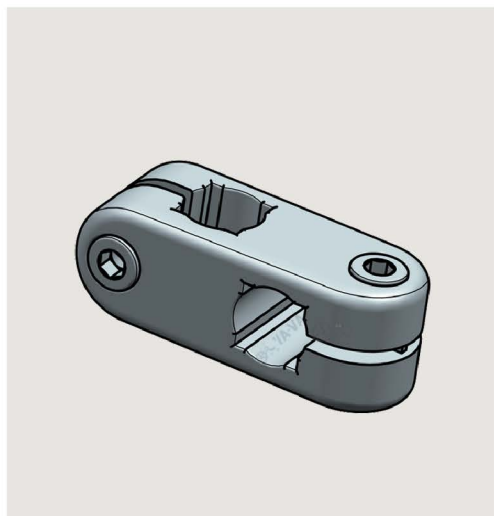
- Used for the V type support bracket.
- Can be stacked in multiple layers.

Characteristic ²	Colour	Material
1	Grey	PA6+35%GF



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Small clamp



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	ZJ-S1010-C1

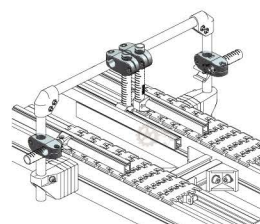
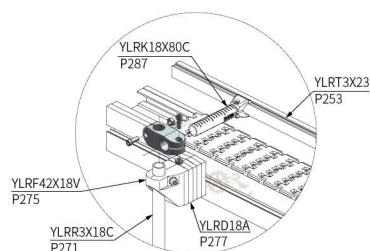
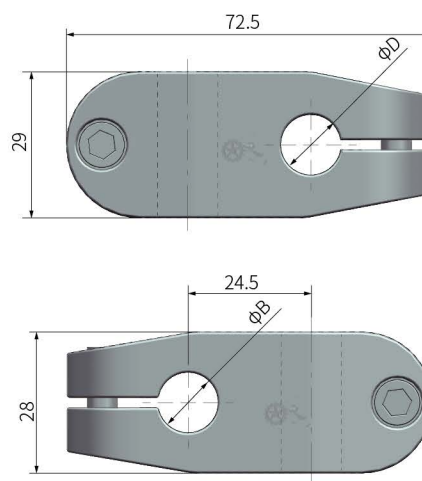
Item ¹	Dia D	Dia B	Weight (Kg)
ZJ-S1010	10	10	0.12
ZJ-S1210	12	12	0.10

- Suitable for conveyor support structural parts.
- Tighten the rod by fixing bolts.
- Avoid excessive locking to avoid damage to the body and fastener screws.

Characteristic ²	Colour	Material	
		Body	Fastener
1	Black	PA6	SUS202
2			SUS304
3	Grey		SUS202
4			SUS304



Large cross clamp



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	ZJ-S1212-C1

Item ¹	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

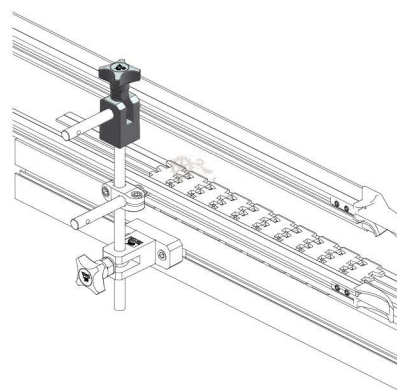
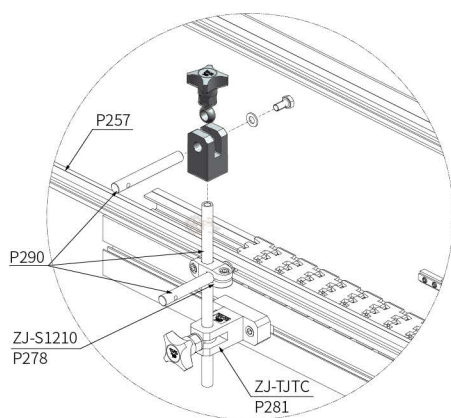
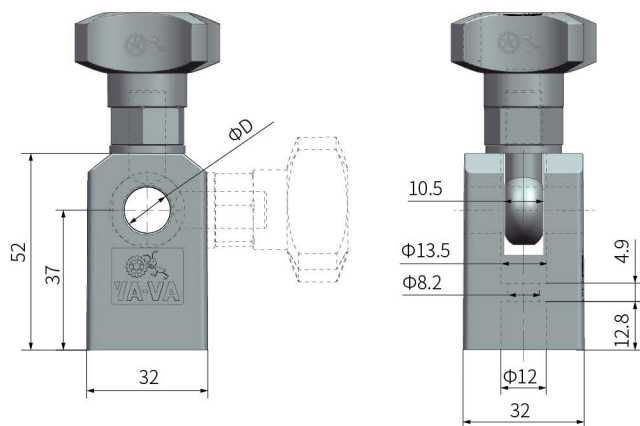
- ① Suitable for conveyor support structural parts.
- ② Tighten the rod by fixing bolts.
- ③ Avoid excessive locking to avoid damage to the body and fastener screws.

Characteristic ²	Colour	Material	
		Body	Fastener
1	Black	PA6	SUS202
2			SUS304
3	Grey	PA6+GF	SUS202
4			SUS304



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Cross clamp with eyebolt



How to choose ¹⁻² Item ¹-Characteristic ²

Part.

ZJ-LJT-C1

Item ¹	Dia D	Weight (Kg)
ZJ-LJT	12.5	0.10

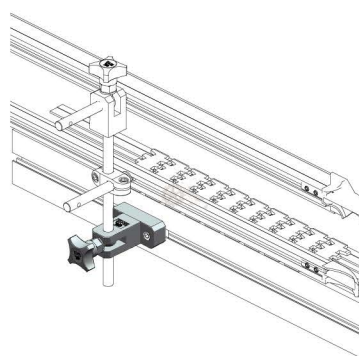
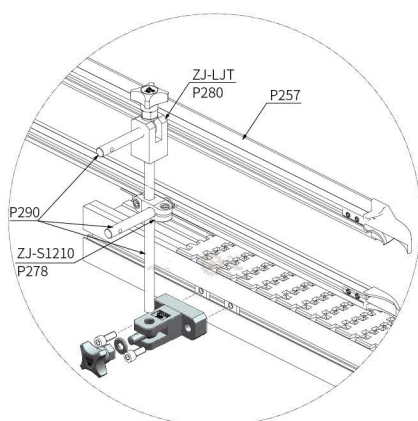
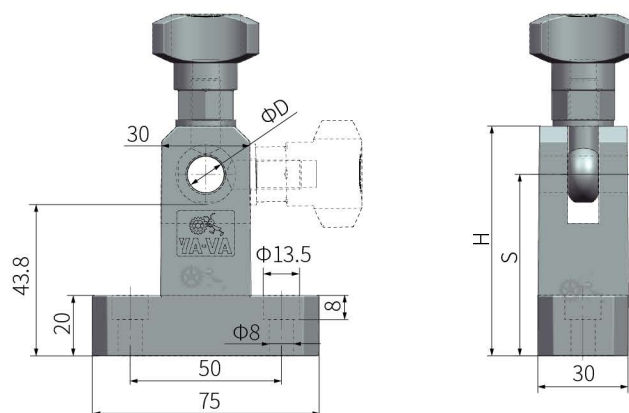
- ① Suitable for conveyor support structural parts.
- ② Eyebolt knob for locking the rod.
- ③ Side mounted T clamp to save the space.
- ④ The bottom of the clamp can also be connected the adjustable rod with screw.

Characteristic ²	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



Brackets



How to choose ¹- ² Item ¹-Characteristic ²

Part. ZJ-TJTC-C1

Item ¹	Dia D	Height H	Height S	Weight (Kg)
ZJ-TJTC	12.5	76	60	0.12

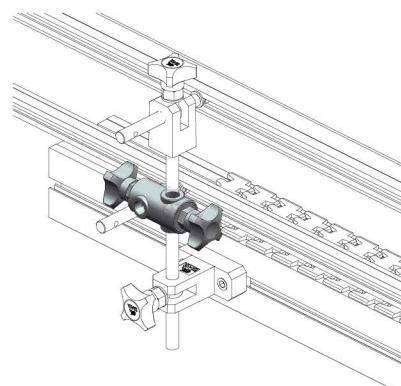
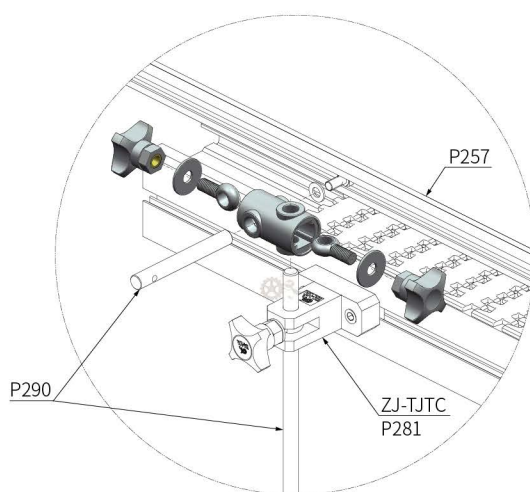
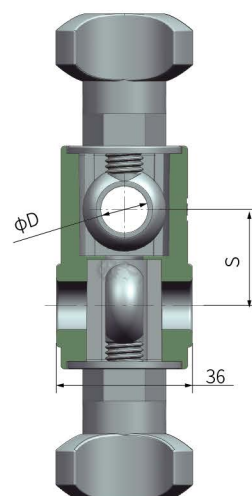
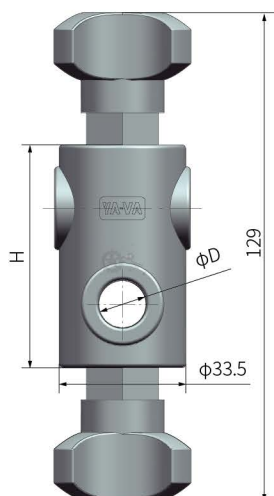
- Suitable for conveyor support structural parts.
- Eyebolt knob for locking the rod.
- Side mounted T clamp to save the space.

Characteristic ²	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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Cross joint



How to choose ¹⁻²	Item ¹ - Characteristic ²
Part.	ZJ-SZJT-C1

Item ¹	Dia D	Height H	Hole distance S	Weight (Kg)
ZJ-SZJT	12.5	59	25.4	0.12

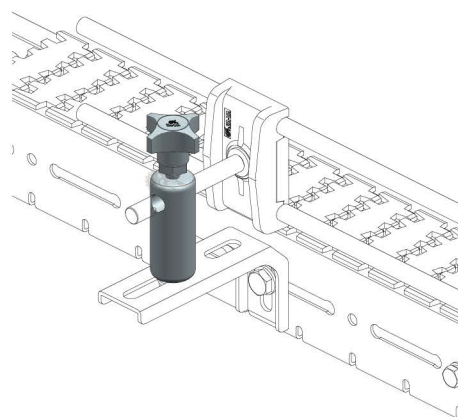
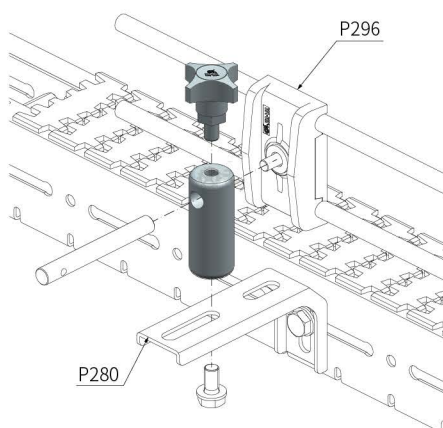
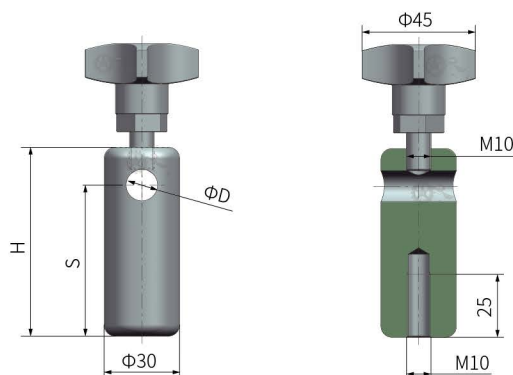
- ① Suitable for conveyor support structural parts.
- ② The two rods form an Angle of 90° and are fixed easily.
- ③ Eyebolt knob for locking the rod.

Characteristic ²	Colour	Material	
		Body	Fastener
1	Black	PA6	Nickel plated CS
2			SUS304

Brackets



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

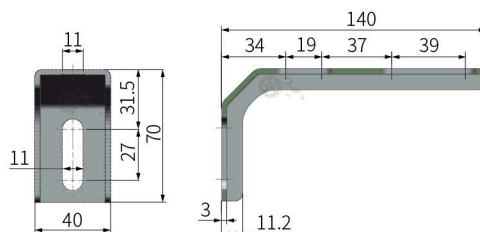
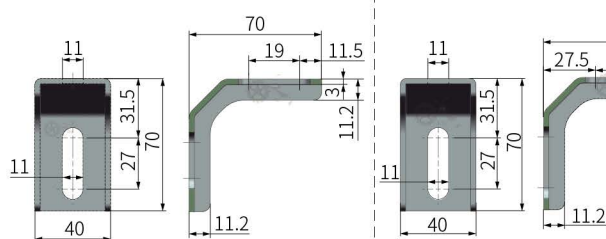
- ¹ Suitable for conveyor support structural parts.
- ² can swivel the angle and adjust the bracket direction.
- ³ Swivel the knob to achieve the purpose of locking of rod.

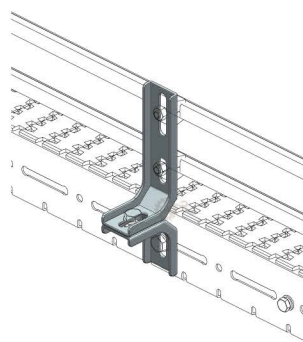
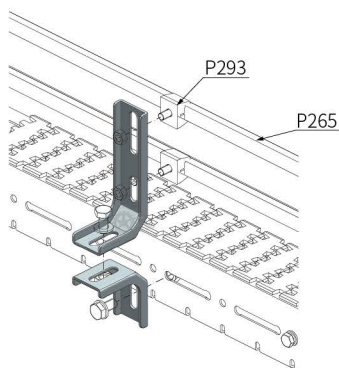
Characteristic ²	Colour		Material		
	Body	Handle	Body	Handle	Fastener
1	Silver	Black	SUS304	PA6	SUS202
2			Nickel plated CS		SUS304
3	Beige		Nickel plated CS		SUS202



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Side bracket


Item : **YS-802**

Item : **YS-804**

Item : **YS-807**

How to choose ¹-² Item ¹-Characteristic ²

Part. **YS-802-C1**

Item ¹	Length	Weight (Kg)
YS-802	140	0.28
YS-804	70	0.17
YS-807	120	0.25

- Suitable for conveyor support structural parts.
- High fixed strength, easy to clean.

Characteristic ²	Colour	Material
1	Silver	SUS304



P173-174



P185-187



P197-201



P210-214



P257-265

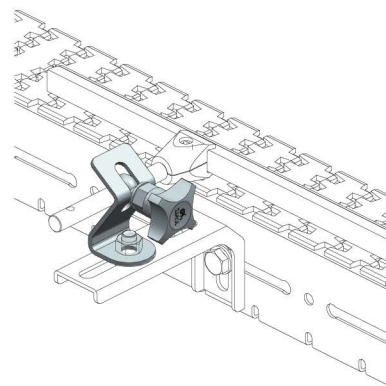
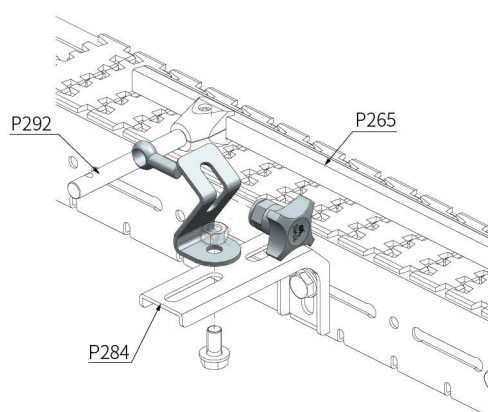
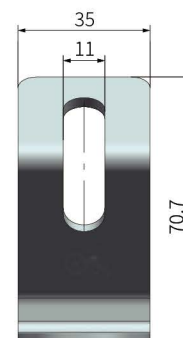
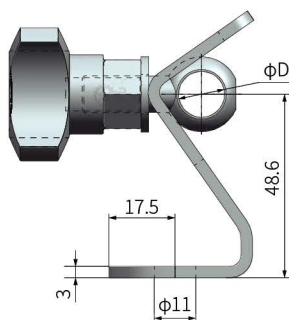
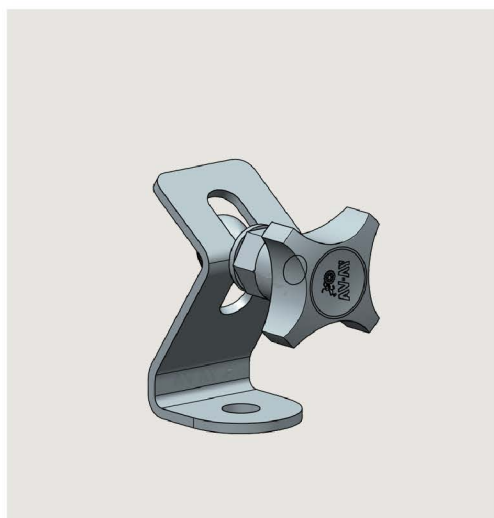
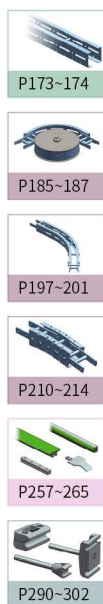


P290-302



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Side bracket



How to choose ¹-²

Item ¹-Characteristic ²

Part.

YS-806-A-C1

Item ¹	Dia D	Weight (Kg)
YS-806-A	12.5	0.20

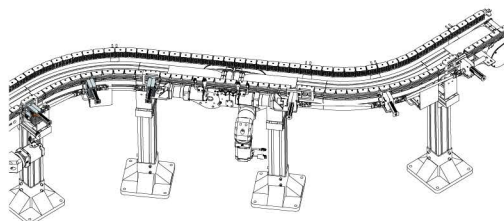
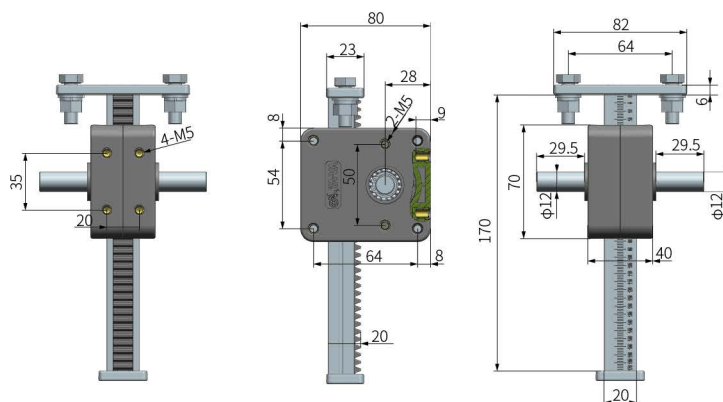
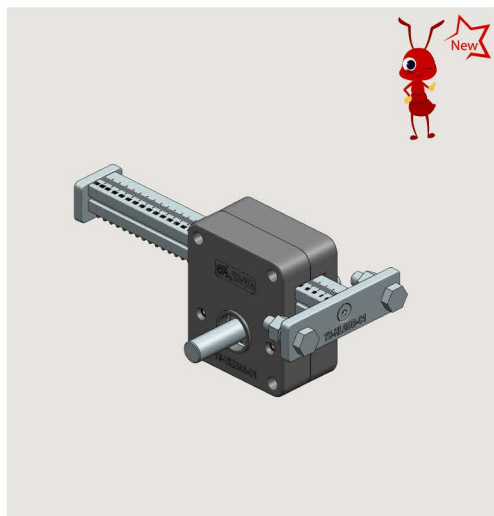
- Suitable for conveyor support structural parts.
- High fixed strength, easy to clean, convenient to install.
- Bracket with eye-bolt and the body are parts, the bracket tightening the rod.

Characteristic ²	Colour		Material		
	Body	Handle	Body	Handle	Fastener
1	Silver	Black	SUS304	PA6	SUS304



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Standard Width-Adjustment Unit



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YS-TKH-L170-C1

Item ¹	Applicable location	Adjustment range L	Weight (Kg)
YS-TKH-L170	End, Intermediate	99	0.46

① Synchronized side guide height adjustment for various product sizes.

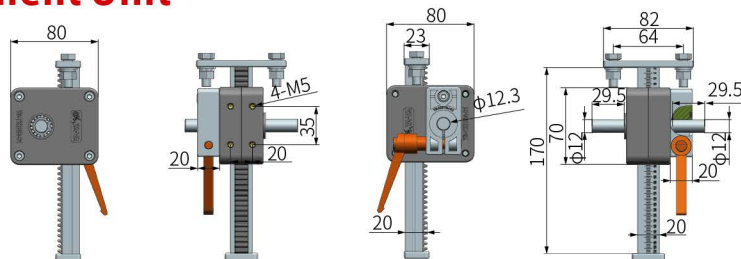
② Note: Confirm applicable mounting position before selection.

Characteristic ²	Colour	Material			
		Body	Rack Body	Connecting shaft	Fastener
1	Grey	PA6+30%GF	ADC12+PA6	45#	SUS304

Brackets

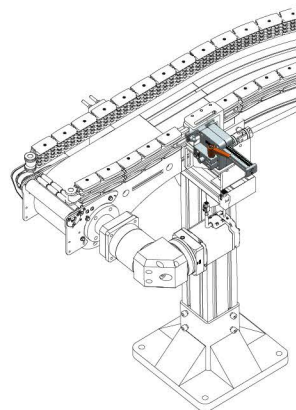


Clamp-Type Width-Adjustment Unit



Technical drawing of the mechanical assembly with dimensions:

- Top width: 82
- Inner top width: 64
- Left side offset: 29.5
- Right side offset: 29.5
- Left side hole diameter: $\phi 12$
- Right side hole diameter: $\phi 12$
- Bottom hole diameter: $\phi 12$
- Overall height: 170



Item ^①	Applicable location	Adjustment range L	Weight (Kg)
YS-TKH-L170-LDGJ-12	End, Intermediate	99	0.56
YS-TKH-L170-RDGJ-12	End, Intermediate		0.56

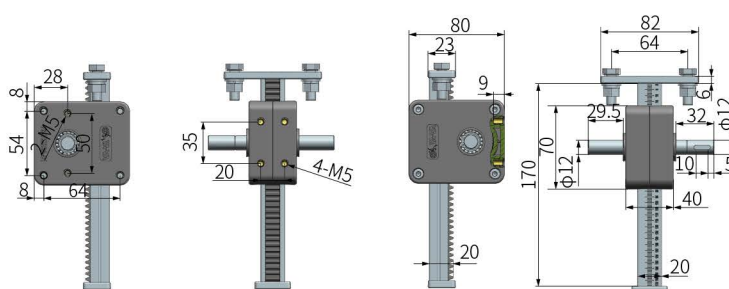
- ④ Synchronized side guide height adjustment for various product sizes.
- ④ Equipped with a pipe clamp locking mechanism and a non-return function.
- ④ Note: Confirm applicable mounting position before selection.

Characteristic ²⁾	Colour	Material			
		Body	Rack Body	Connecting shaft	Fastener
1	Grey	PA6+30%GF	ADC12+PA6	45#	SUS304

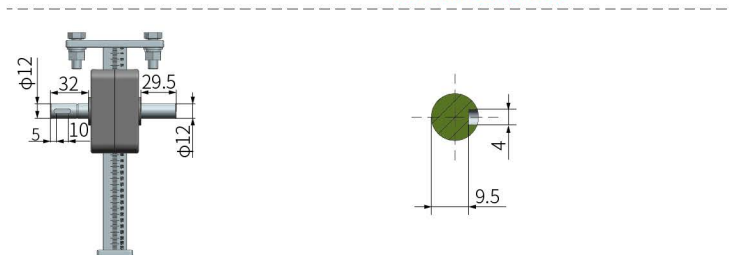


230326-A

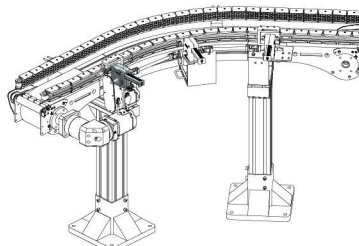
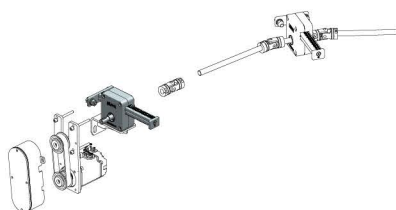
Keyway-Type Width-Adjustment Unit



Item: **YS-TKH-L170-LDJ**



Item: **YS-TKH-L170-LDJ**



How to choose ¹ - ²	Item ¹ - Characteristic ²
Part.	YS-TKH-L170-LDJ-C1

Item ¹	Applicable location	Adjustment range L	Weight (Kg)
YS-TKH-L170-LDJ	End	99	0.46
YS-TKH-L170-LDJ	End		0.46

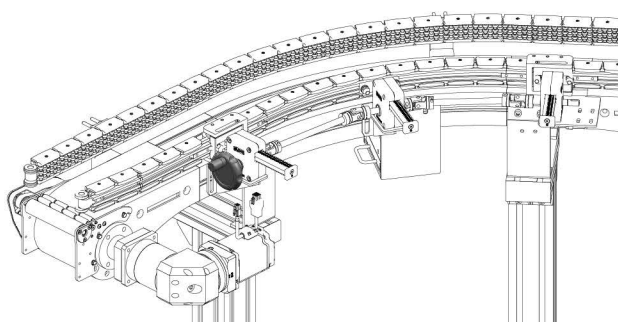
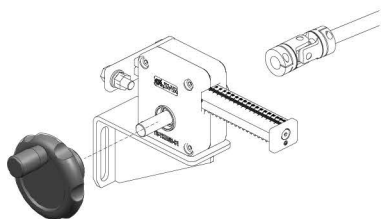
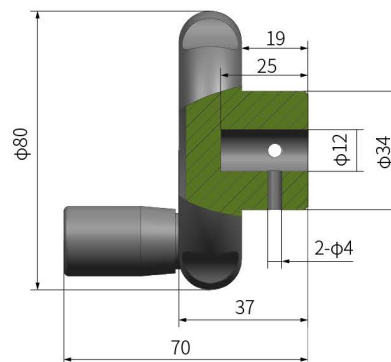
- Synchronized side guide height adjustment for various product sizes.
- Keyway-Type Width-Adjustment Unit Output shaft with keyway for motor drive connection.
- Note: Confirm applicable mounting position before selection.

Characteristic ²	Colour	Material			
		Body	Rack Body	Connecting shaft	Fastener
1	Grey	PA6+30%GF	ADC12+PA6	45#	SUS304



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Width-Adjustment Unit Hand wheel



How to choose ¹⁻²	Item ¹ - Characteristic ²
Part.	YLAW80X12-C1

Item ¹	Weight (Kg)
YLAW80X12	0.16

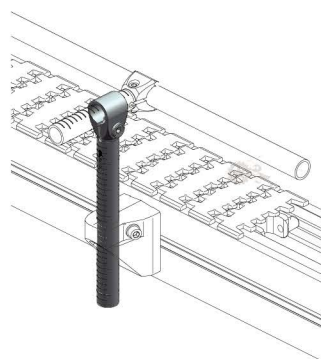
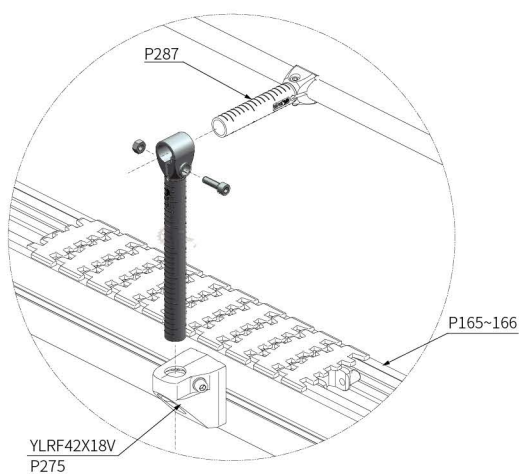
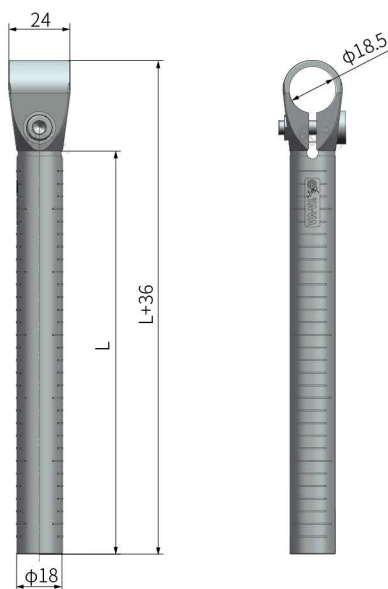
- ① Drive wheel for width-adjustment units.
- ② Compatible with both standard and clamp-type units.
- ③ Secured with a cotter pin.

Characteristic ²	Colour	Material
1	Black	PF+45#



230326-A

CA-Guide rail clamp



P165-168



P177-184



P188-196



P202-209



P251-264



P267-282



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLRL18X60CA-C1

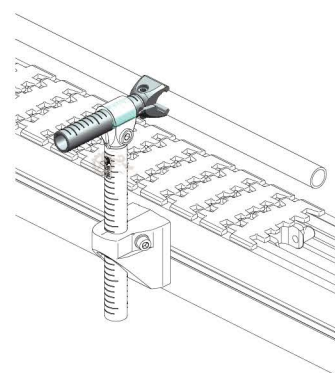
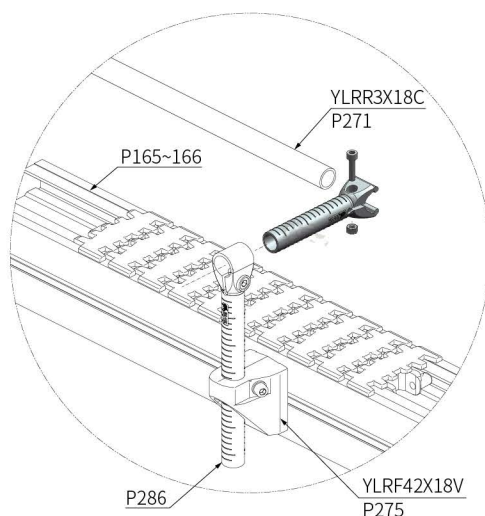
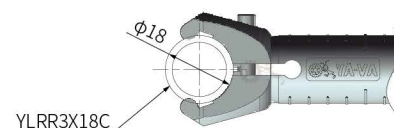
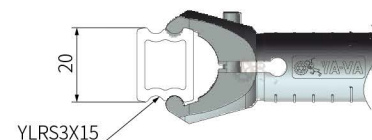
Item ¹	Length L	Weight (Kg)
YLRL18X60CA	60	0.02
YLRL18X110CA	110	0.03
YLRL18X160CA	160	0.03

- ① Suitable for conveyor support structural parts.
- ② Locking bolts clamp round rods.
- ③ Avoid excessive locking to avoid damage to the body and fastener screws.

Characteristic ²	Colour	Material	
		Body	Fastener
1	Grey	PA6+GF	SUS202



Guide rail clamp C



Brackets



How to choose 1-2	Item 1-Characteristic 2
Part.	YLRK18X40C-C1

Item 1	Length L	Weight (Kg)
YLRK18X40C	40	0.02
YLRK18X60C	60	0.02
YLRK18X80C	80	0.02

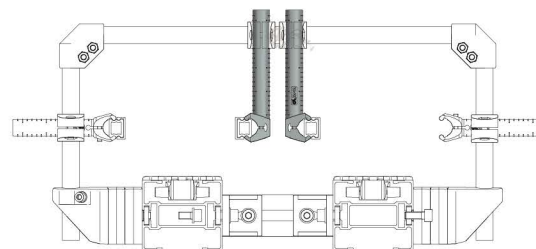
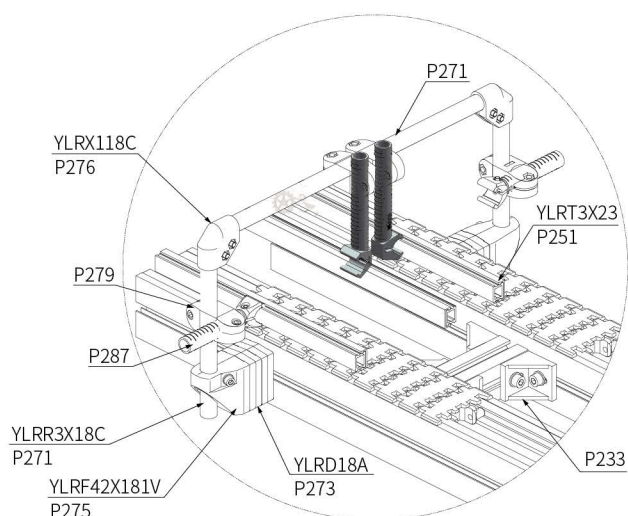
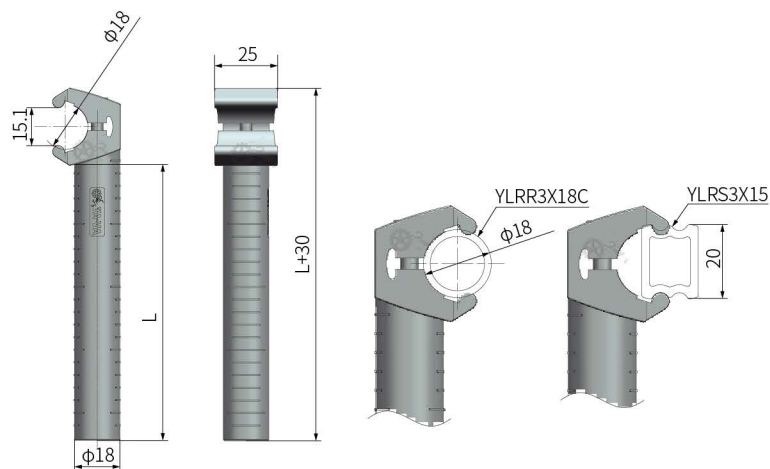
- 1 Suitable for conveyor support structural parts.
- 2 Locking bolts clamp round rods.
- 3 Avoid excessive locking to avoid damage to the body and fastener screws.

Characteristic 2	Colour	Material	
		Body	Fastener
1	Grey	PA6+GF	SUS202



230326-A

Guide rail clamp B



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLRK18X110B-C1

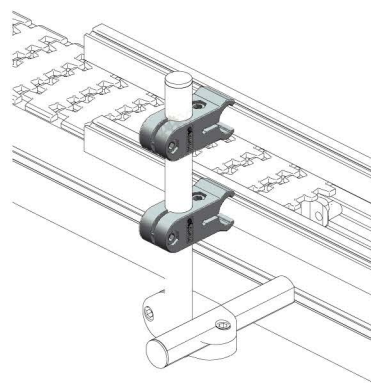
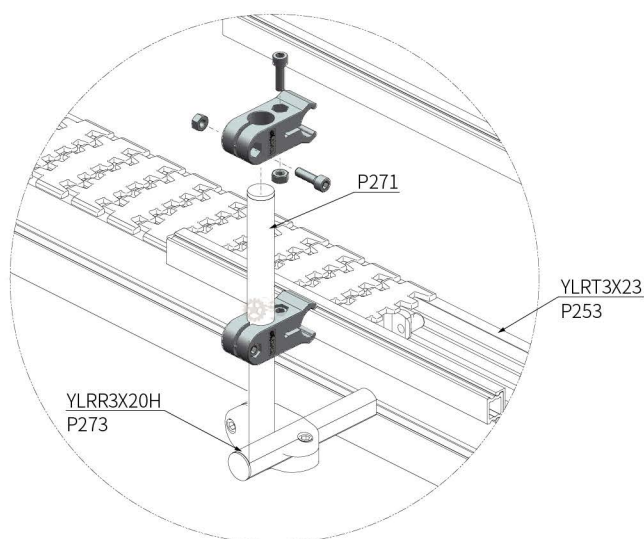
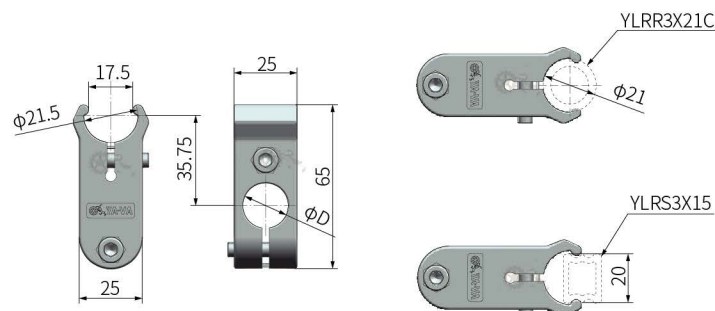
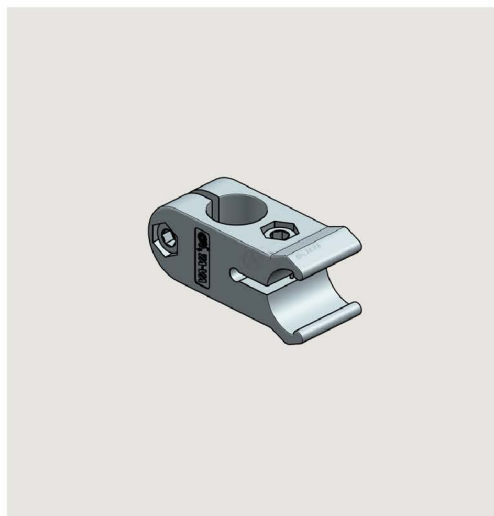
Item ¹	Length L	Weight (Kg)
YLRK18X110B	110	0.03

- ➊ Suitable for conveyor support structural parts.
- ➋ Locking bolts clamp round rods.
- ➌ Avoid excessive locking to avoid damage to the body and fastener screws.

Characteristic ²	Colour	Material	
		Body	Fastener
1	Grey	PA6+GF	SUS202



Guide rail clamp



Brackets



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLRK18X-C1

Item ¹	Dia D	Weight (Kg)
YLRK18X	18	0.03

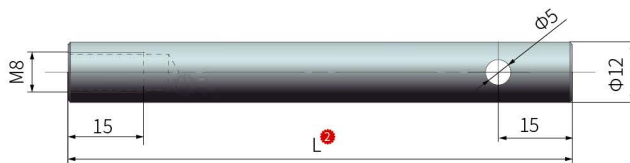
- Suitable for conveyor support structural parts.
- Locking bolts clamp round rods.
- Avoid excessive locking to avoid damage to the body and fastener screws.

Characteristic ²	Colour	Material	
		Body	Fastener
1	Grey	PA6+GF	SUS202



230326-A

Rod



How to choose ¹ - ³	Item ¹ - Rod length ² - Characteristic ³
Part.	N-PIN-12-L100-C1

Item ¹	Rod length L ²	Weight (Kg)
N-PIN-12	100	0.09
	150	0.13
	200	0.17
	250	0.21

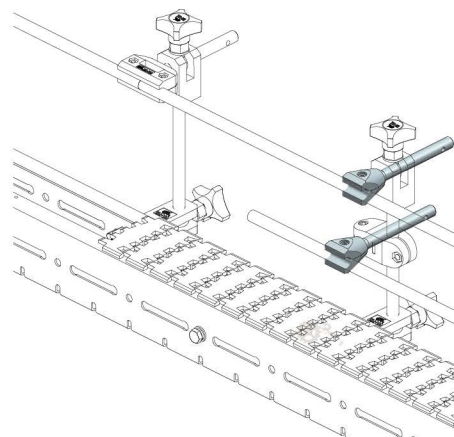
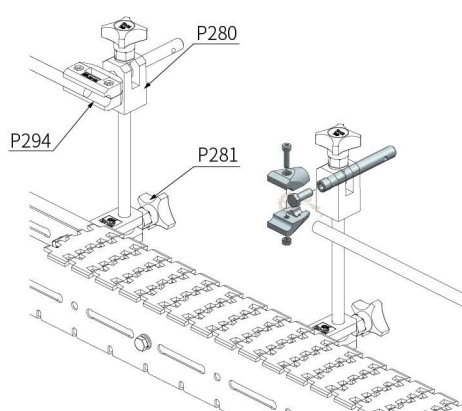
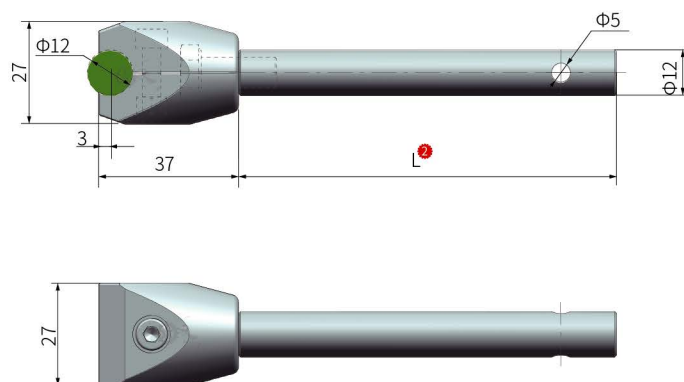
- ¹ suits the connection between the brackets and guide rail.
- ² different style bracket for convenient connection.
- ³ Internal thread connection, $\phi 5$ round hole for easy rotation and locking.

Characteristic ³	Colour	Material
1	Silver	SUS202
2		SUS304

Brackets



Guide rail clamp



How to choose ¹ - ³ Item ¹ - Rod length ² - Characteristic ³

Item ¹	Rod length L ²	Weight (Kg)
JB-CL	100	0.11
	150	0.13
	200	0.15

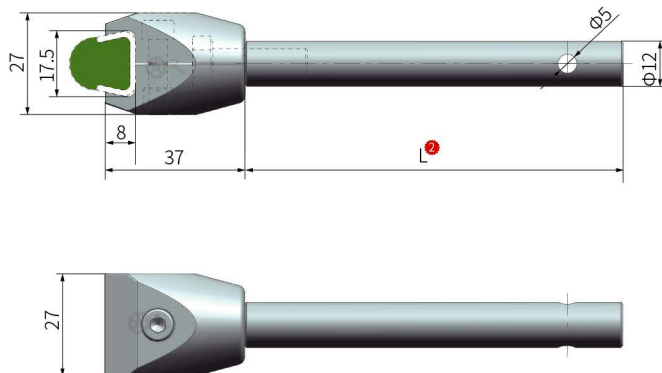
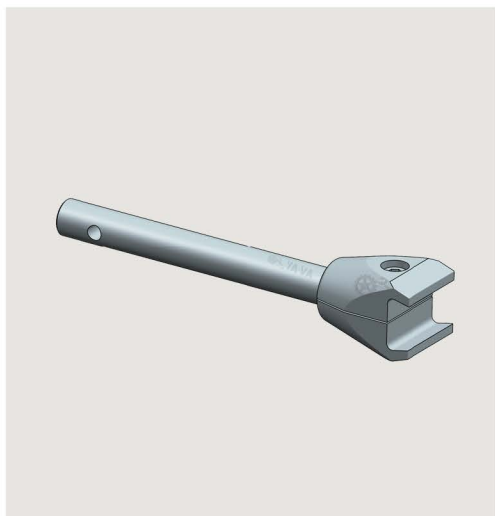
- ¹ Suit equipment guide rail connection.
- ² Locking bolt can tighten the round rod.
- ³ The length of round rod can be adjustable to the size range of guide rail.

Characteristic ³	Colour		Material		
	Body	PIN	Body	PIN	Fastener
1	Black	Silver	PA6	SUS202	SUS202
2				SUS304	SUS304



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Guide rail clamp



P173~174



P185~187



P197~201



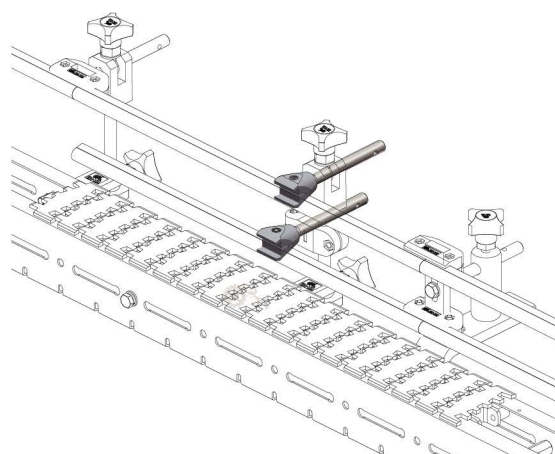
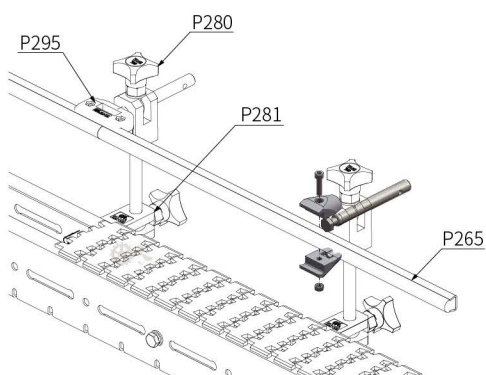
P210~214



P257~265



P278~285



How to choose ^①-^② Item ^①-Rod length ^②-Characteristic ^③

Part.

JB-BL-L100-C1

Item ^①	Rod length ^② L	Weight (Kg)
JB-BL	100	0.11
	150	0.13
	200	0.15

① Suit equipment guide rail connection.

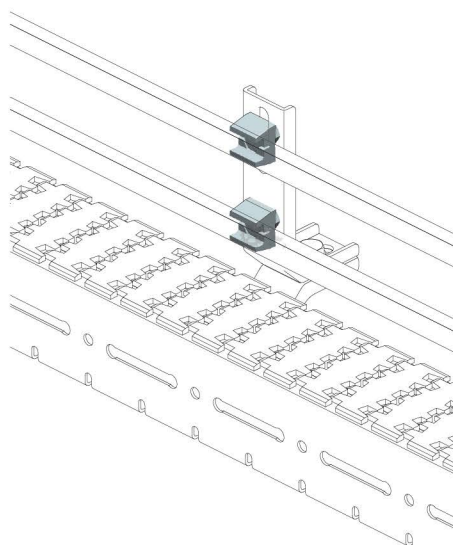
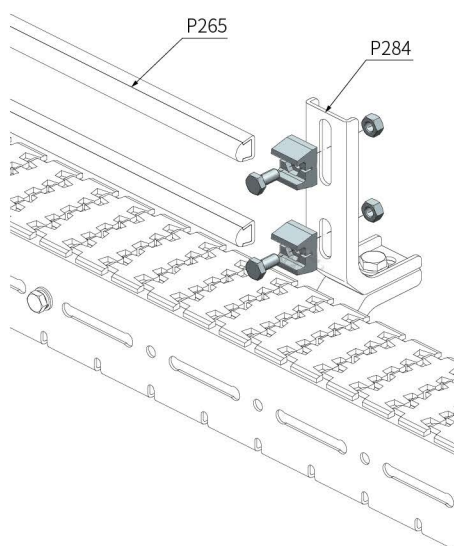
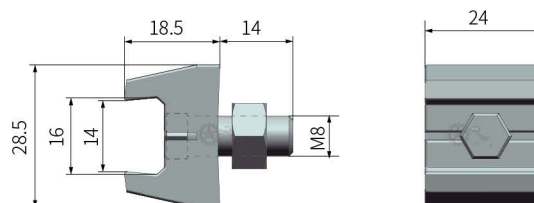
② Locking bolt can tighten the round rod.

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

Characteristic ^③	Colour		Material		
	Body	PIN	Body	PIN	Fastener
1	Black	Silver	PA6	SUS202	SUS202
2				SUS304	SUS304



Single square clamp



Brackets



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	JB-BL-2-C1

Item ¹	Weight (Kg)
JB-BL-2	0.03

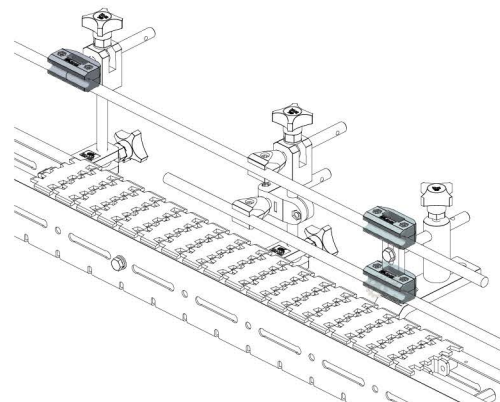
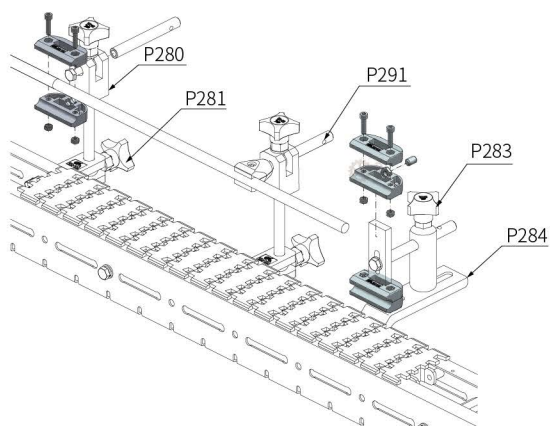
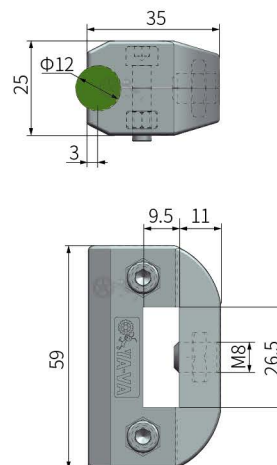
- Suits guide rail fixing.
- Locking bolt can tighten the guide rail.
- Simple structure and convenient use.

Characteristic ²	Colour	Material	
		Body	Fastener
1	Black	PA6	SUS202
2			SUS304



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Adjustable single round clamp



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	JB-TR-C1

Item ¹	Weight (Kg)
JB-TR	0.05

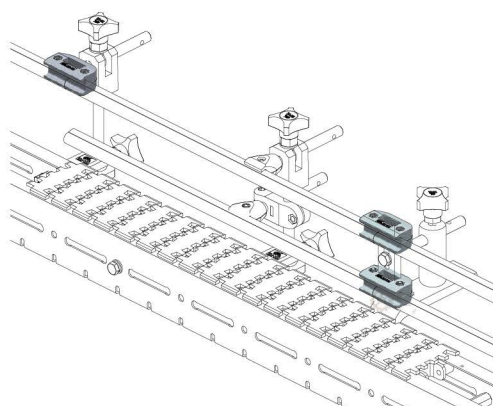
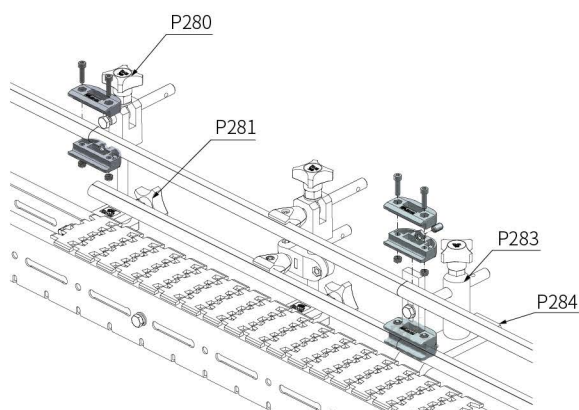
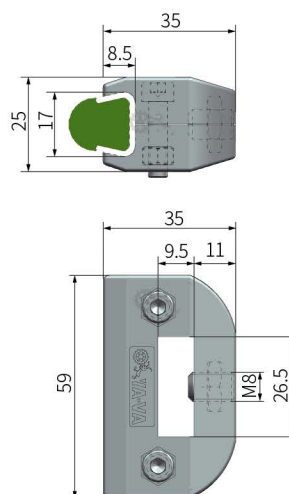
- ① Suits guide rail fixing.
- ② Locking bolt can tighten the round rod.
- ③ The middle position can be fixed 6-8 mm plate, top wire locking.

Characteristic ²	Colour	Material	
		Body	Fastener
1	Black	PA6	SUS202
2			SUS304

Brackets



Adjustable single square clamp



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	JB-D-C1

Item ¹	Weight (Kg)
JB-D	0.05

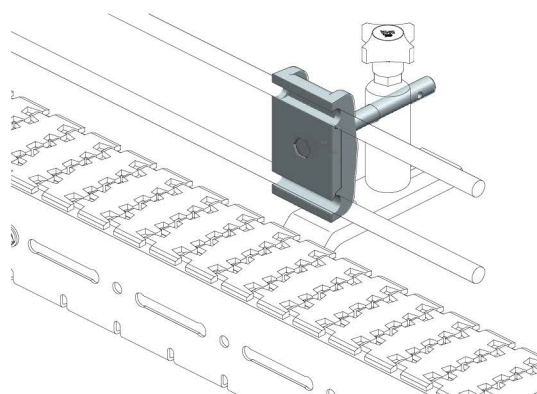
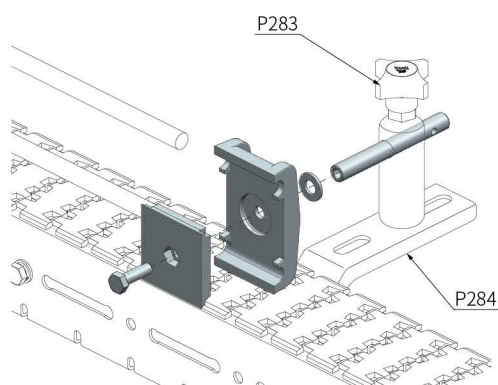
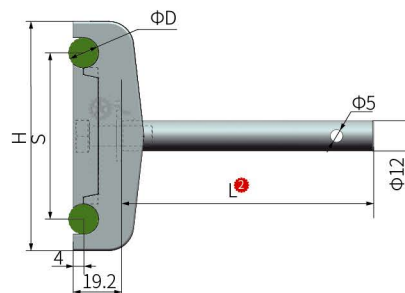
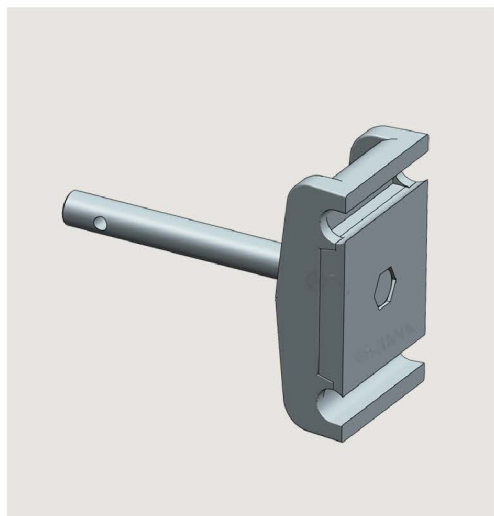
- ① Suits guide rail fixing.
- ② Locking bolt can tighten the guide rail.
- ③ The middle position can be fixed 6-8 mm plate, top wire locking.

Characteristic ²	Colour	Material	
		Body	Fastener
1	Black	PA6	SUS202
2			SUS304



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Double round guide rail clamp (with pin)



How to choose ¹ - ²	Item ¹ -Rod length ² -Characteristic ³
Part.	JB-AL-A-L100-C1

Item ¹	Tube dia D	Height H	Height S	Rod length L ²	Weight (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

- Suits double row guide rail fixing.
- Locking the round rod can tighten the guide rail.
- The length of round rod can be adjustable to the size range of guide rail.

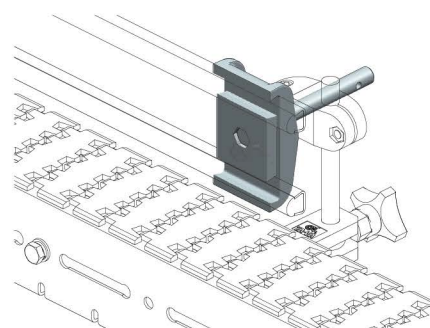
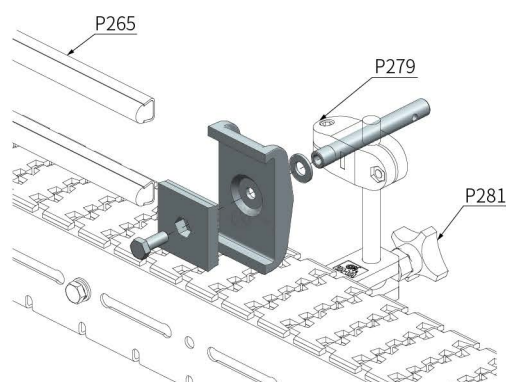
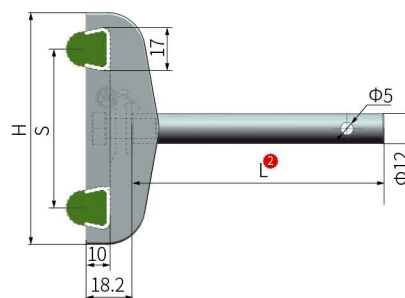
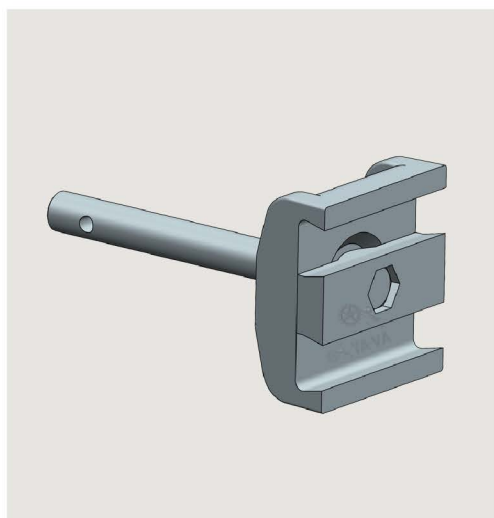
Characteristic ³	Colour		Material		
	Body	PIN	Body	PIN	Fastener
1	Black	Silver	PA6	SUS202	SUS202
2				SUS304	SUS304



Brackets



Double square guide rail clamp (with pin)



Order	How to choose 1-3	Item 1-Rod length 2-Characteristic 3
	Part.	JB-DL-2-L100-C1

Item 1	Height H	Height S	Rod length L 2	Weight (Kg)
JB-DL-2	92	63	100, 150, 200	0.17

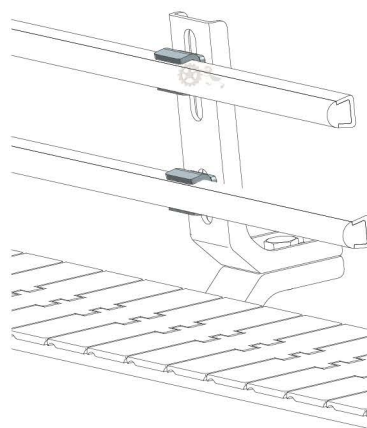
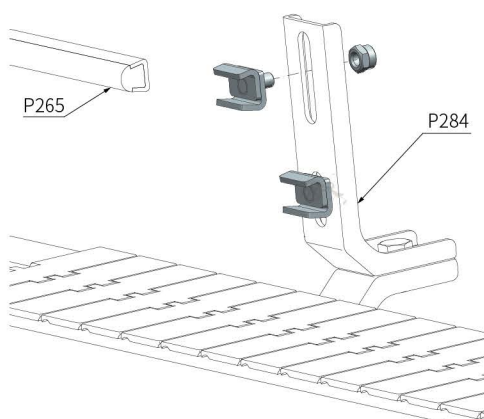
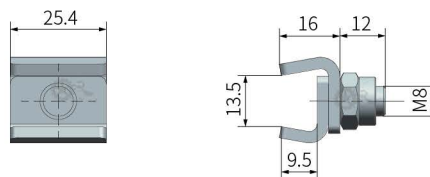
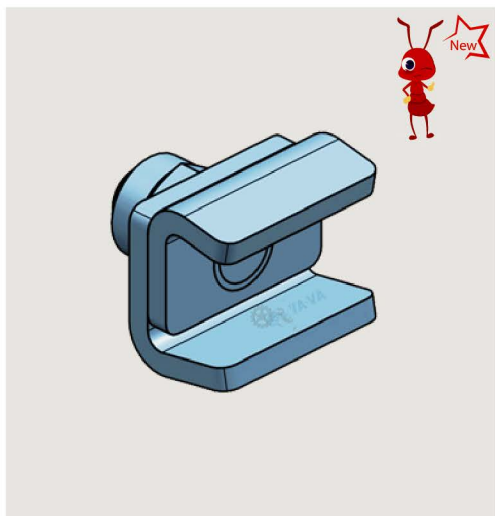
- 1 Suits double row guide rail fixing.
- 2 Locking the round rod can tighten the guide rail.
- 3 The length of round rod can be adjustable to the size range of guide rail.

Characteristic 3	Colour		Material		
	Body	PIN	Body	PIN	Fastener
1	Black	Silver	PA6	SUS202	SUS202
2				SUS304	SUS304



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SUS304 square guide clamp



How to choose ¹⁻²	Item ¹ - Characteristic ²
Part.	BXGJ-DGJ-C1

Item ¹	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.

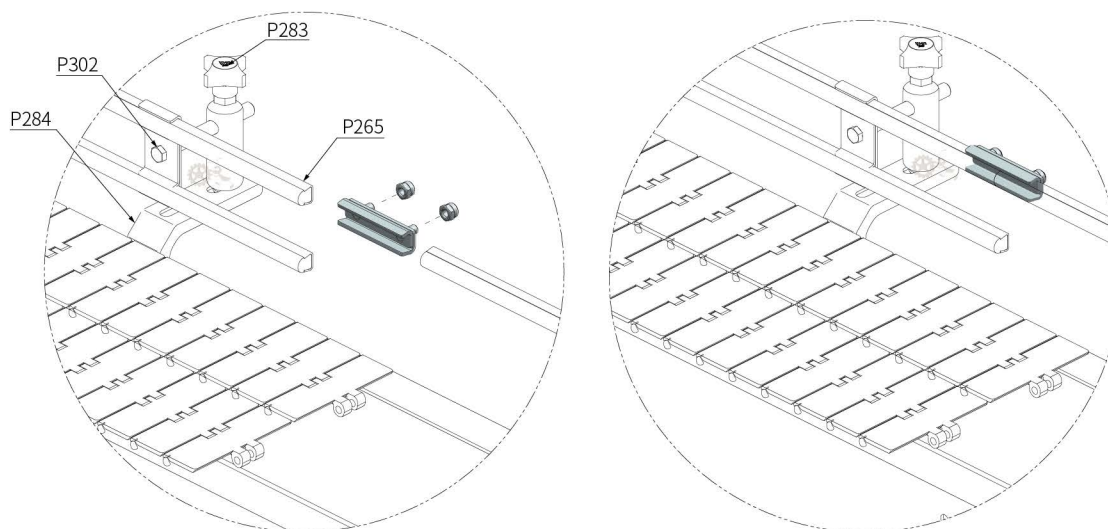
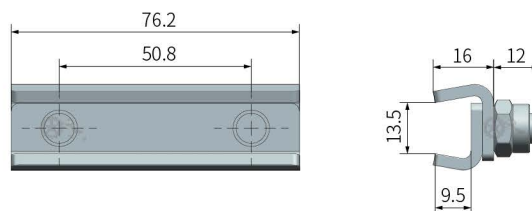
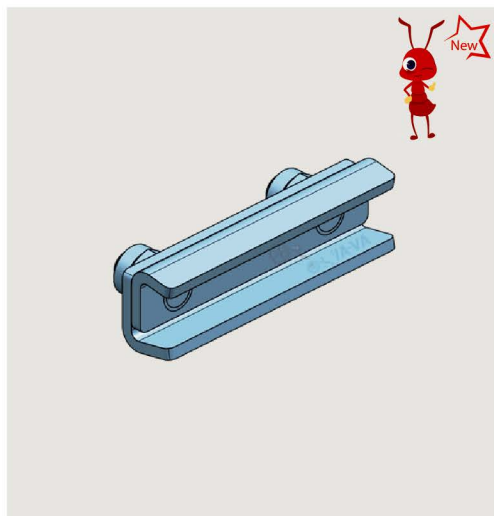
Characteristic ²	Colour	Material	
		Body	Fastener
1	Silver	SUS304	SUS304



Brackets



SUS304 adjustable square guide clamp



How to choose ¹⁻²	Item ¹ -Characteristic ²
Part.	BXGJ-DGJT-C1

Item ¹	Weight (Kg)
BXGJ-DGJT	0.14

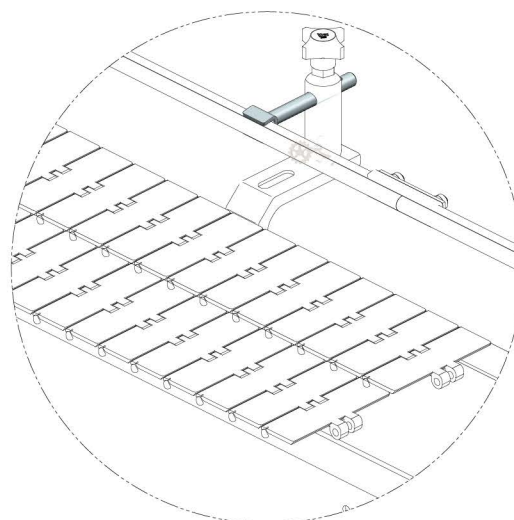
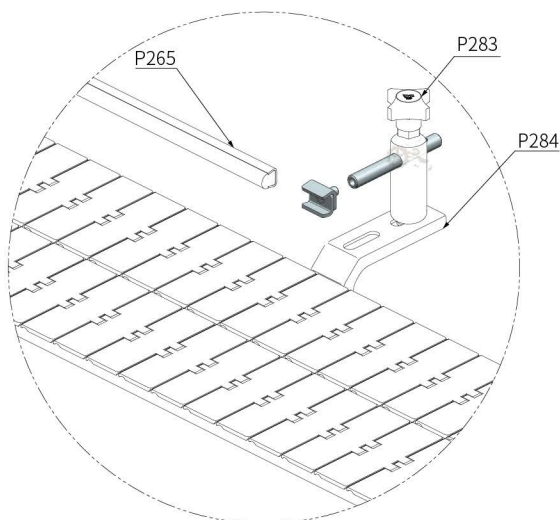
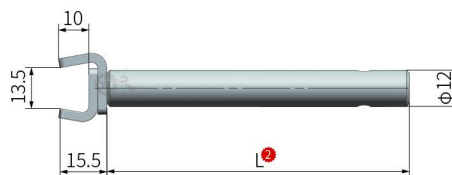
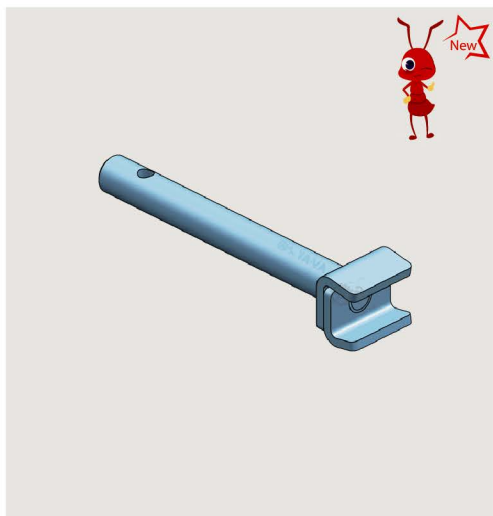
- Suit equipment guide rail connection with large temperature difference and cleaning environment.
- The two ends of the guardrail are butt jointed.
- Locking nut can tighten the guide rail.

Characteristic ²	Colour	Material	
		Body	Fastener
1	Silver	SUS304	SUS304



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SUS304 guide rail clamp



How to choose ①-③	Item ①-Rod length ②-Characteristic ③
Part.	JB-FDGJ-L100-C1

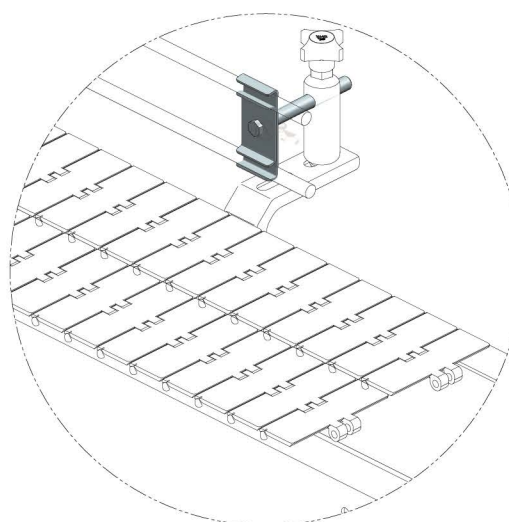
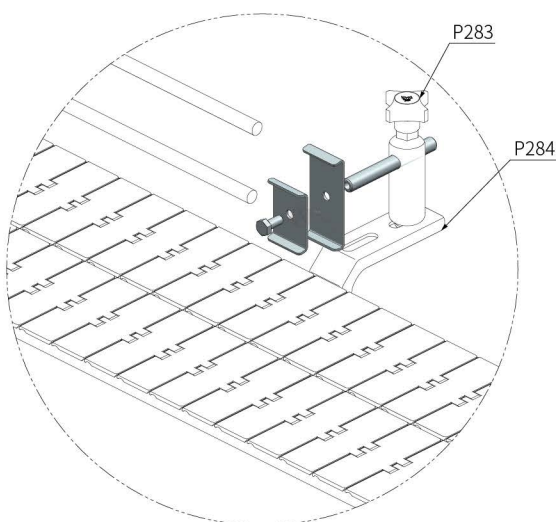
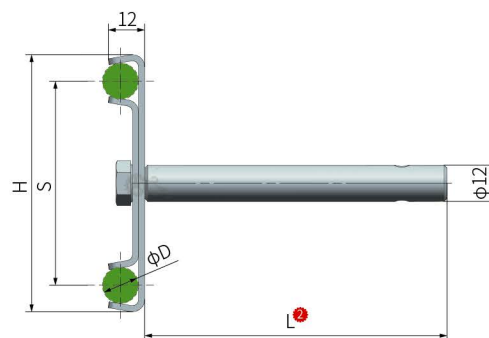
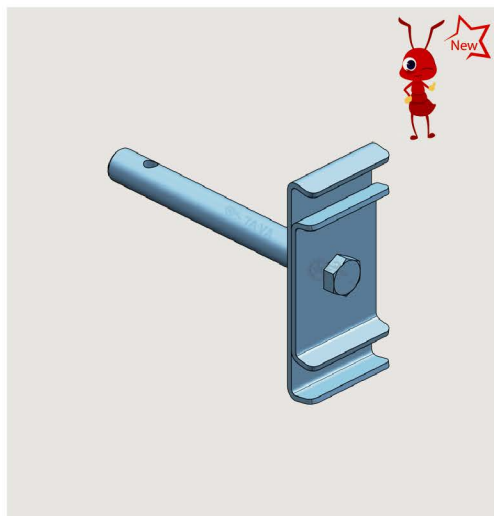
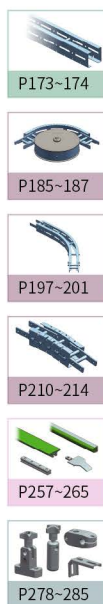
Item ①	Rod length L ②	Weight (Kg)
JB-FDGJ	100	0.15
	150	0.23
	200	0.30

- 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 ③	Colour	Material		
		Body	PIN	Fastener
1	Silver	SUS304	SUS304	SUS304



SUS304 double round guide rail clamp (with pin)



How to choose ¹-² Item ¹-Rod length ²-Characteristic ³

Part.

JB-YSGJ-L100-C1

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

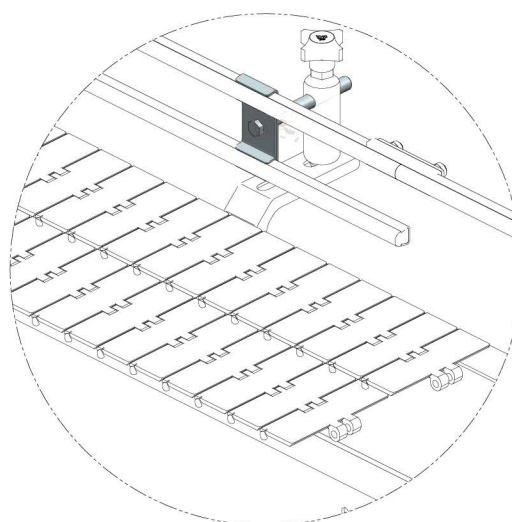
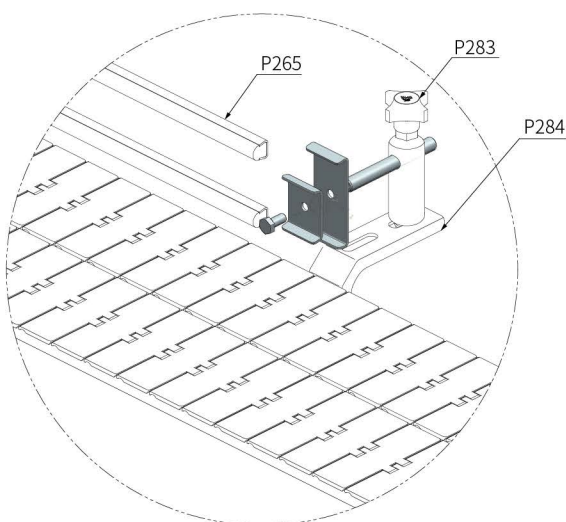
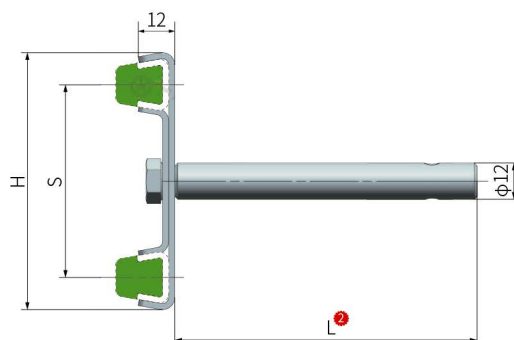
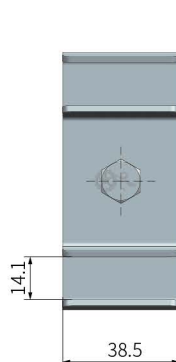
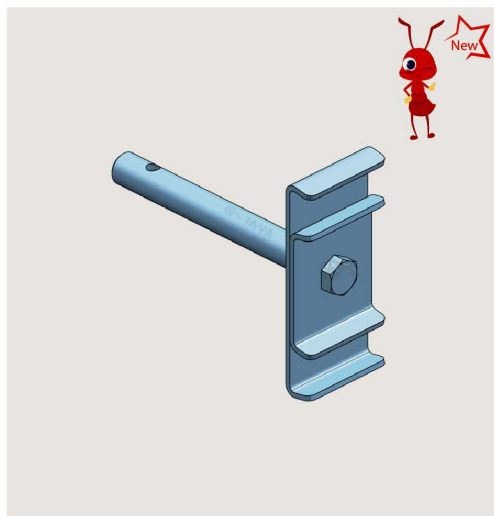
- ① Suits double row guide rail fixing with large temperature difference and cleaning environment.
- ② Locking the round rod can tighten the guide rail.
- ③ The length of round rod can be adjustable to the size range of guide rail.

Characteristic ³	Colour	Material		
		Body	PIN	Fastener
1	Silver	SUS304	SUS304	SUS304



SUS304 double square guide rail clamp (with pin)

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How to choose ^①-^② Item ^①-Rod length ^②-Characteristic ^③

Part.

JB-FSGJ-L100-C1

Item ^①	Height H	Height S	Rod length L ^②	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.

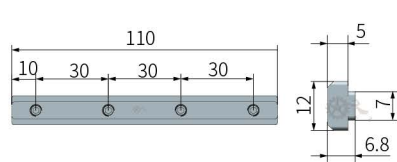
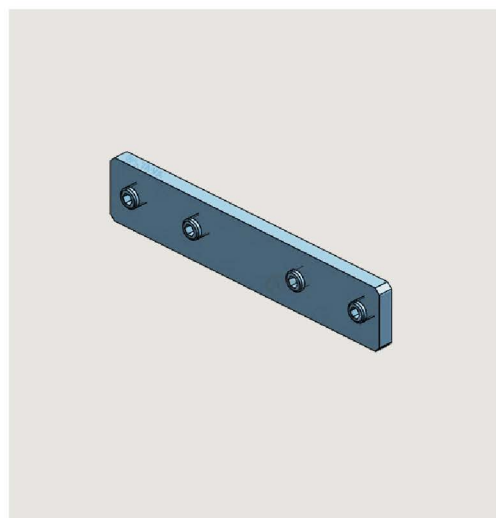
③ The length of round rod can be adjustable to the size range of guide rail.

Characteristic ^③	Colour	Material		
		Body	PIN	Fastener
1	Silver	SUS304	SUS304	SUS304

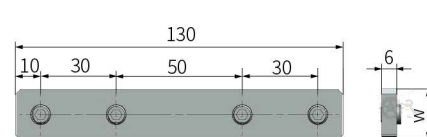


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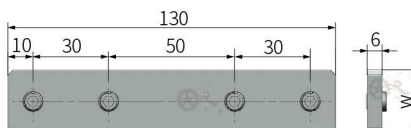
Connecting strip with set screws for conveyor beam



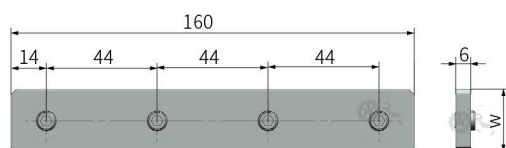
Item : YUCJ6.8X110



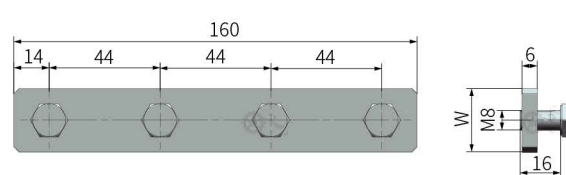
Item : YSCJ6X130



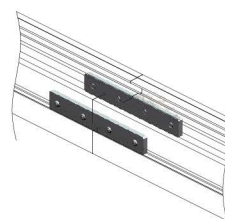
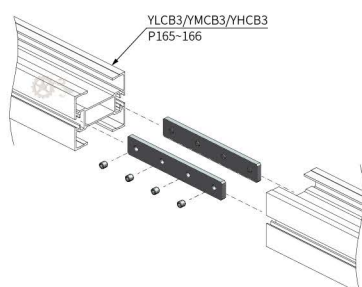
Item : YLCJ6X130



Item : YLCJ6X160



Item : YBNCJ6X160



Order	How to choose 1-2	Item 1-Characteristic 2
	Part.	YUCJ6.8X110-C1

Item 1	Width W	Length	Adapted conveyor beam	Weight (Kg)
YUCJ6.8X110	12	110	YU	0.06
YSCJ6X130	20	130	YS, Tray guide rail	0.11
YLCJ6X130	25	130	YL, YM, YH, YB145, YB155, YB180, YB300	0.15
YLCJ6X160		160		0.18
YBNCJ6X160		160	YB145, YB155	0.19

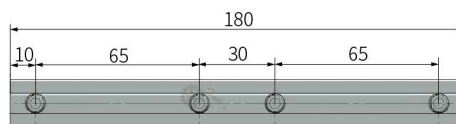
► Use to connecting two section of conveyor beams.

Characteristic 2	Colour	Surface treatment	Material	
			Body	Fastener
1	Blue	Galvanized	Q235	SUS202

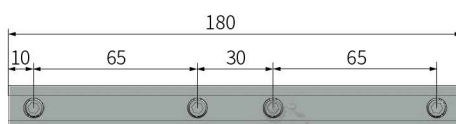
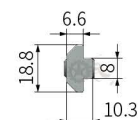


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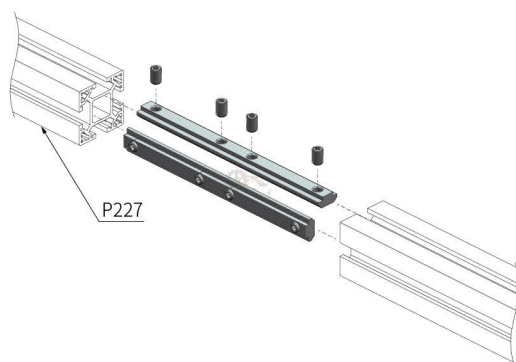
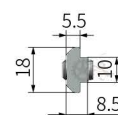
Connecting strip with set screws for support beam



Item : YCAP8X180



Item : YCAP10X180



How to choose ¹⁻²	Item ¹ - Characteristic ²
Part.	YCAP8X180-C1

Item ¹	Adapted support beam	Weight (Kg)
YCAP8X180	40X40, 80X80, 40X80mm	0.15
YCAP10X180	44X44, 64X64, 88X88, 44X88mm	0.15

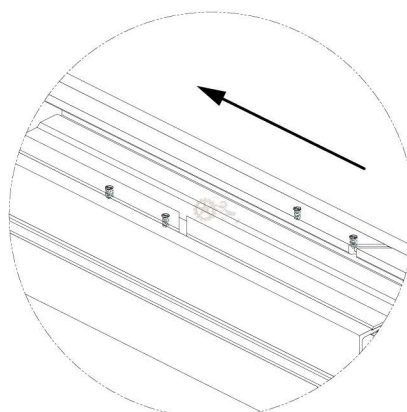
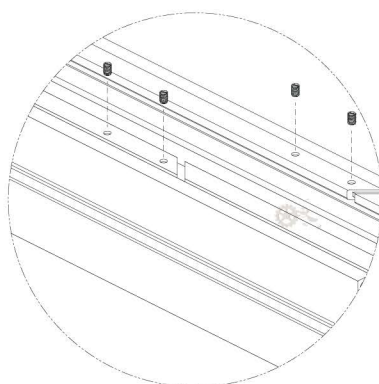
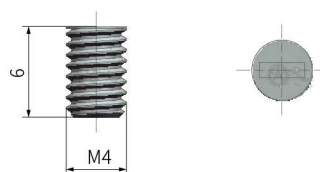
¹ Use to connecting two section of stainless steel conveyor beams.

Characteristic ²	Colour	Surface treatment	Material	
			Body	Fastener
1	Silver	Frosting oxidation	A6063	SUS202



230326-A

Plastic screw



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLAG4-C1

Item ¹	Weight (Kg)
YLAG4	0.01

① Use to fixed the plastic slide rail on the conveyor beam.

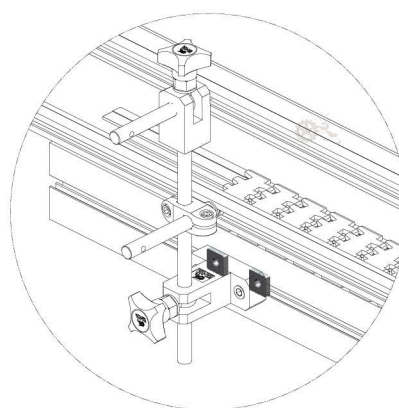
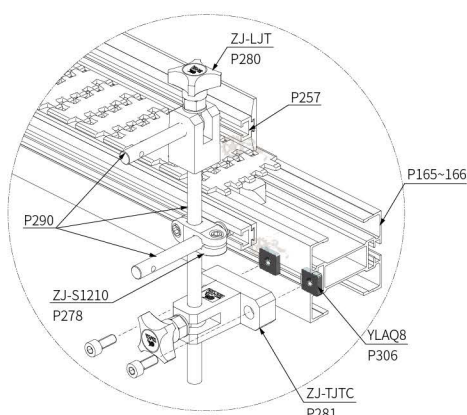
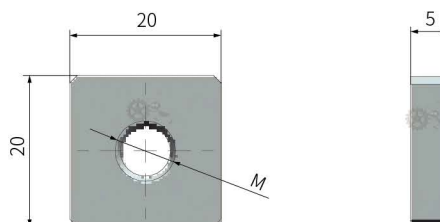
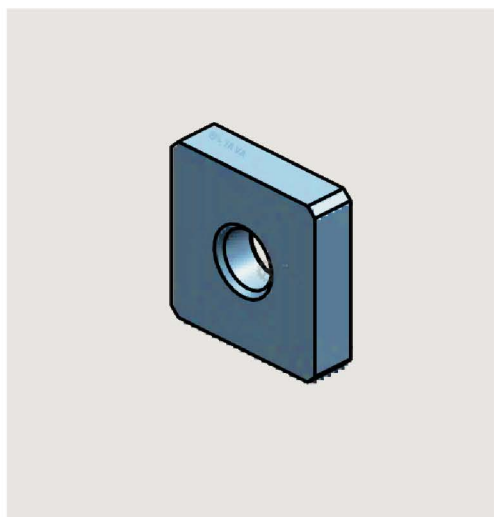
Characteristic ²	Material
1	PA6

② Must be order in multiple of 50.



230326-A

Square nut



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLAQ5-C1

Item ¹	Thread dia M	Weight (Kg)
YLAQ5	5	0.01
YLAQ6	6	0.01
YLAQ8	8	0.01

- Use to connect the brackets on the conveyor beam.
- It can only be inserted from the end with enough quantity.

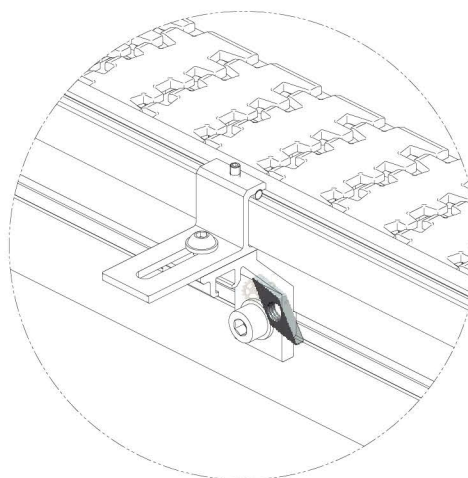
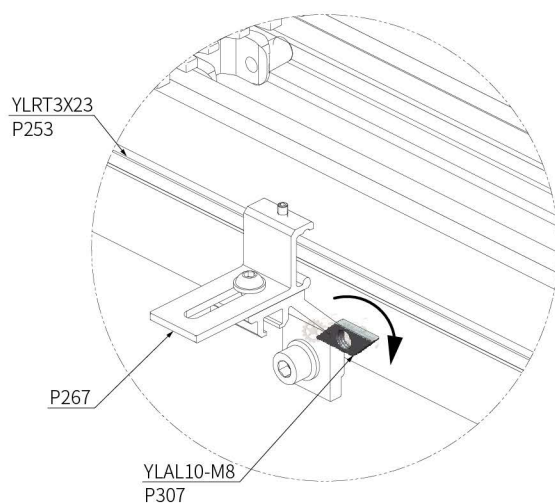
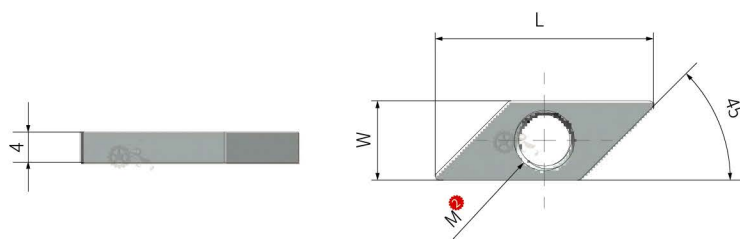
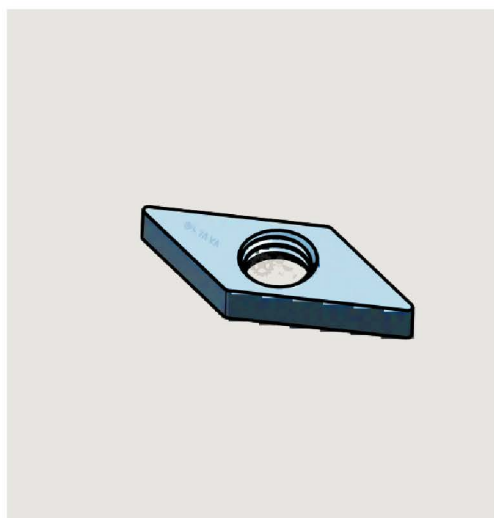
Characteristic ²	Material
1	GMS
2	SUS304

- Must be order in multiple of 50.



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Square nut



How to choose ¹⁻³	Item ¹ - Thread dia ² - Characteristic ³
Part.	YLAL8-M6-C1

Item ¹	Thread dia ² M	Width W	Length L	Weight (Kg)
YLAL8	6	8	22	0.01
YLAL10	6, 8	10	28	0.01

- ① Can use the remedial nut when there is no square nut or the quantity is not enough.
- ② Also known as remedial nut, avoid to use in main structure.

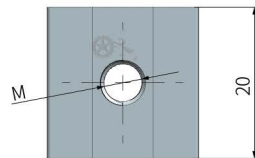
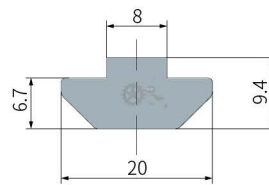
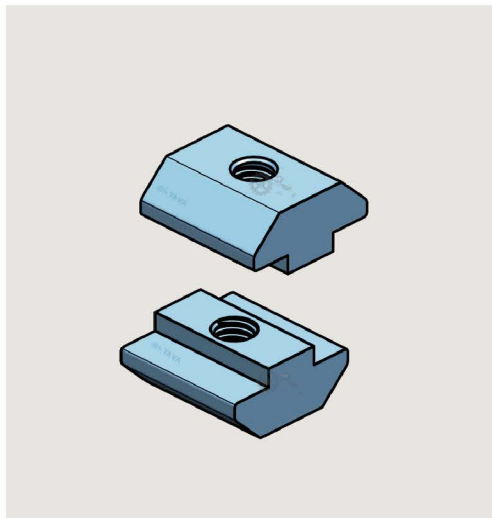
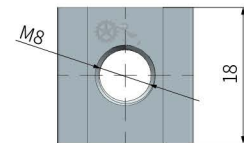
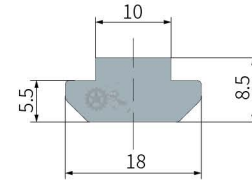
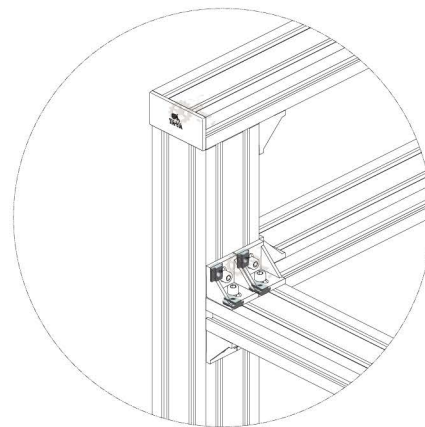
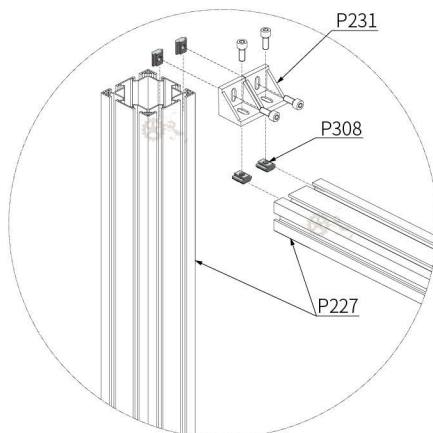
Characteristic ³	Material
1	GMS
2	SUS304

- ③ Must be order in multiple of 50.



230326-A

T-slot nut


Item : **YCAN5/6/8**

Item : **YDAN8**


How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YCAN5-C1

Item ¹	Thread dia M	Adapted support beam	Weight (Kg)
YCAN5	5	40X40, 80X80, 40X80mm	0.01
YCAN6	6		0.01
YCAN8	8		0.01
YDAN8	8	44X44, 64X64, 88X88, 44X88mm	0.01

- ① Use to connect the support beam with aluminum feet or support bracket.
- ② It can only be inserted from the end with enough quantity.

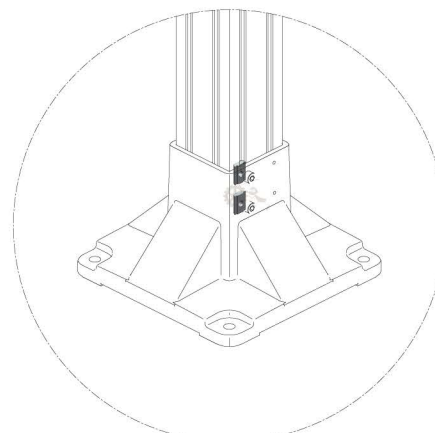
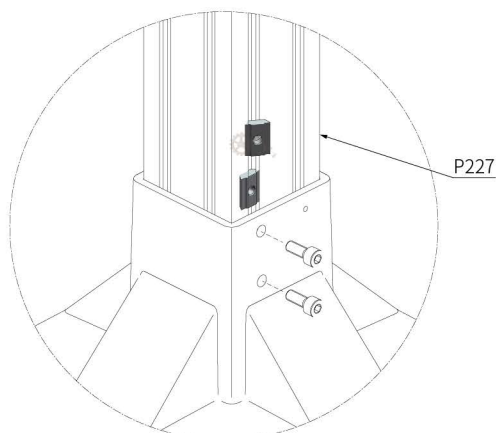
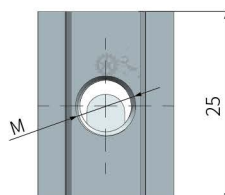
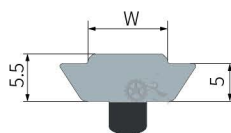
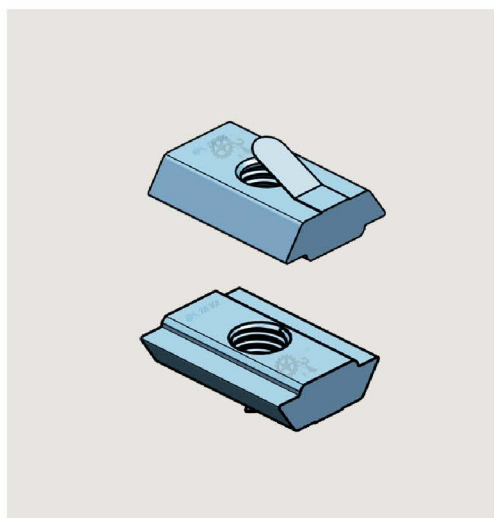
Characteristic ²	Material
1	GMS
2	SUS304
3	Chromium plated CS

- ① Must be order in multiple of 50.
- ② Only the material of model YDAN8 has carbon steel chrome plating.



230326-A

Spring nut



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	JL-8-TPM8-C1

Item ¹	Thread dia M	Slot width W	Adapted support beam	Weight (Kg)
JL-8-TPM8	8	8	40X40, 80X80, 40X80mm	0.01
JL-10-TPM8		10	44X44, 64X64, 88X88, 44X88mm	0.01

- ① Can use the remedial nut when there is no T-slot nut or the T-slot nut is not enough.
- ② Also known as remedial nut, avoid to use in main structure.

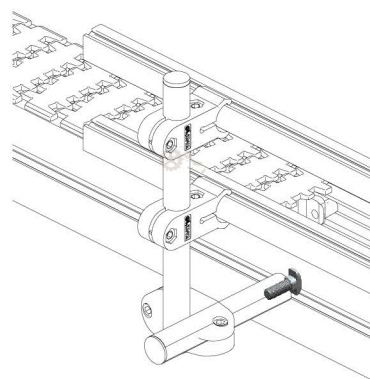
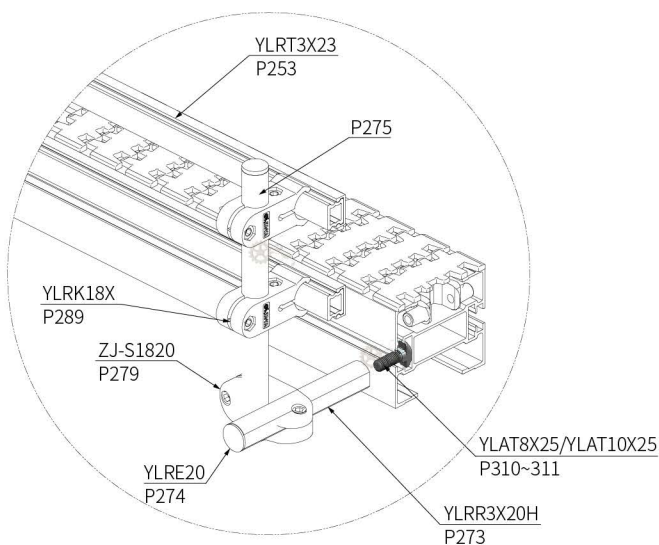
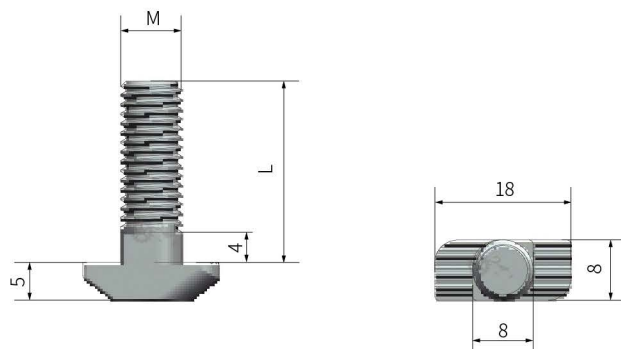
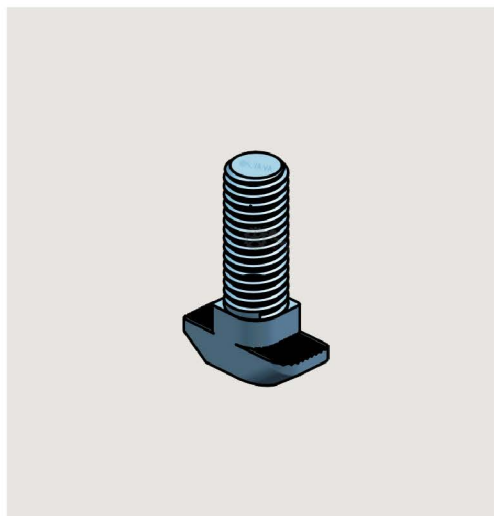
Characteristic ²	Material
1	GMS

- ③ Must be order in multiple of 50.



230326-A

T-bolt A



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YLAT8X17-C1

Item ¹	Thread dia M	Adapted Profile	Weight (Kg)
YLAT8X17	8	40X40, 80X80, 40X80mm support beam and all conveyor beams	0.02
YLAT8X20			0.02
YLAT8X25			0.03
YLAT8X35			0.03

- Use to put the fasteners to the profile groove.
- Put vertically from the profile groove, rotate 90° to stop.

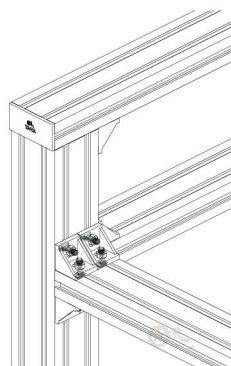
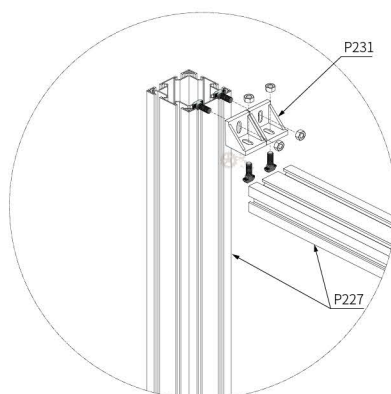
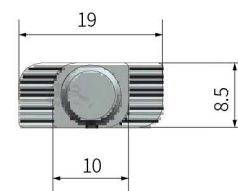
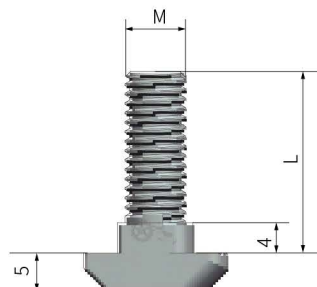
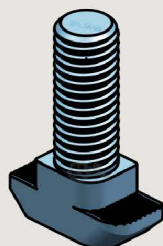
Characteristic ²	Material
1	Nickel plated CS

- Must be order in multiple of 50.



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T-bolt B



How to choose ①-② Item ①-Characteristic ②

Part. YLAT10X20-C1

Item ①	Thread dia M	Adapted Profile	Weight (Kg)
YLAT10X20	8	44X44, 64X64, 88X88, 44X88mm support beam and YL, YM, YH, YB conveyor beams	0.02
YLAT10X25			0.03
YLAT10X35			0.03

- ① Use to put the fasteners to the profile groove.
- ② Put vertically from the profile groove, rotate 90° to stop.

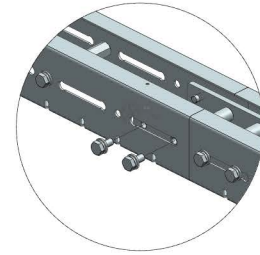
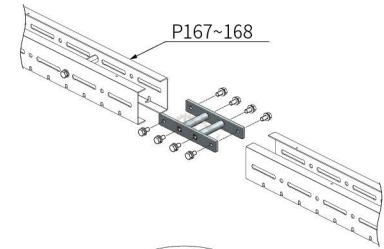
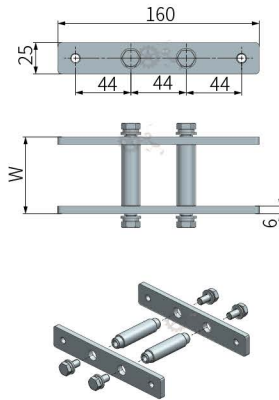
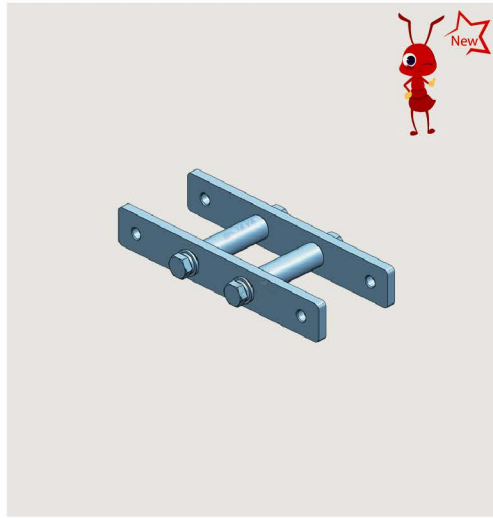
Characteristic ②	Material
1	Nickel plated CS

- ① Must be order in multiple of 50.

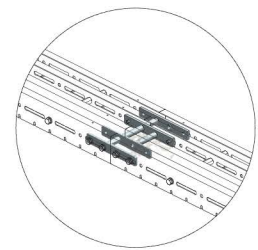
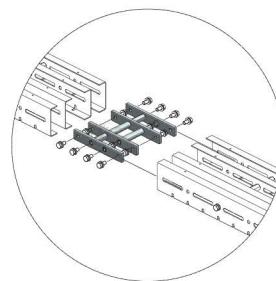
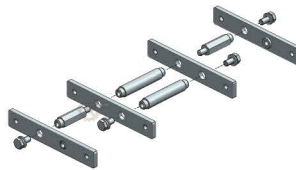
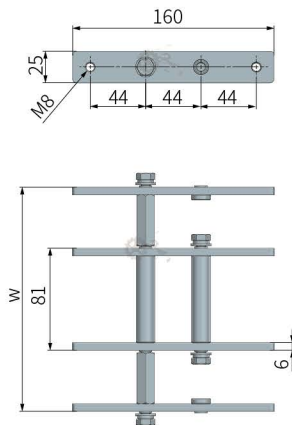


Connecting strip for stainless steel

230326-A



Item : YLCX160/YMCX160/YHCX160



Item : YB180CX160/YB300CX160



How to choose ¹⁻²	Item ¹ - Characteristic ²
Part.	YLCX160-C1

Item ¹	Width W	Length	Adapted conveyor beam	Weight (Kg)
YLCX160	61	160	YL	0.55
YMCX160	81		YM	0.60
YHCX160	101		YH	0.66
YB180CX160	178		YB180	1.09
YB300CX160	296		YB300	1.25

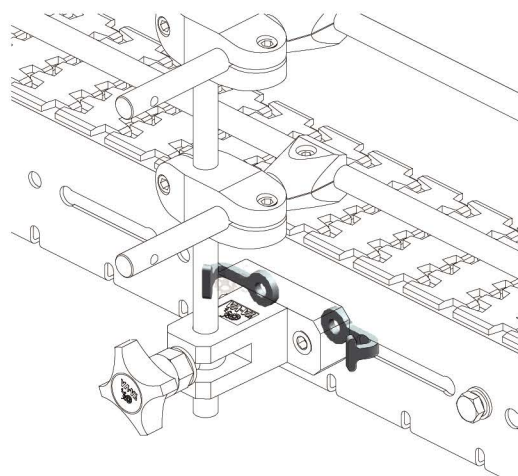
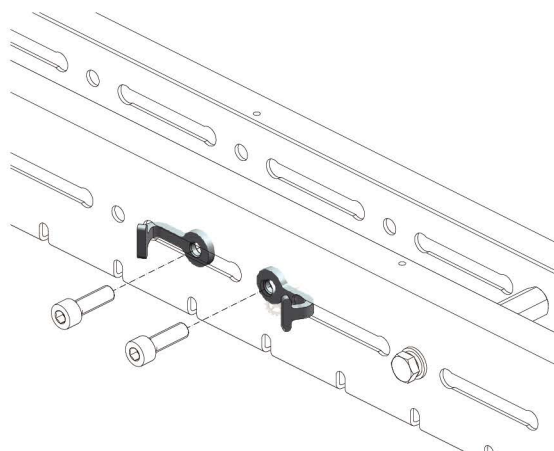
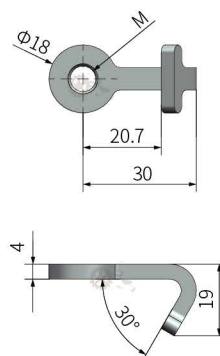
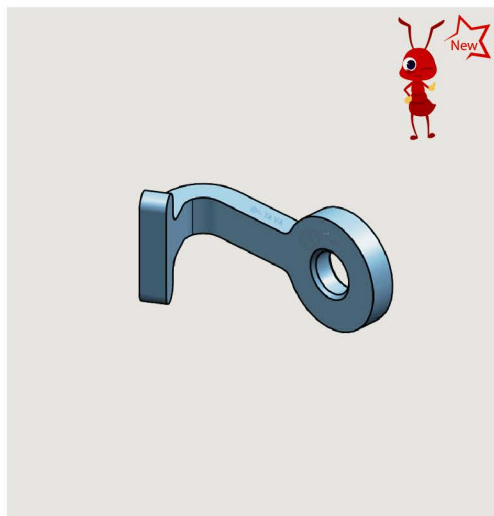
● Use to connecting two section of stainless steel conveyor beams.

Characteristic ²	Colour	Surface treatment	Material	
			Body	Fastener
1	Silver	Brushed	SUS304	SUS304



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Opposite nut



How to choose ¹ - ²	Item ¹ -Characteristic ²
Part.	YFXM6-C1

Item ¹	Thread dia M	Weight (Kg)
YFXM6	6	0.02
YFXM8	8	0.02
YFXM10	10	0.01

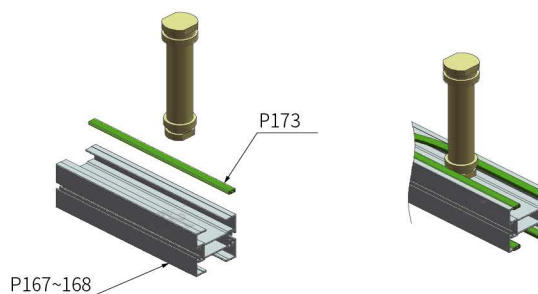
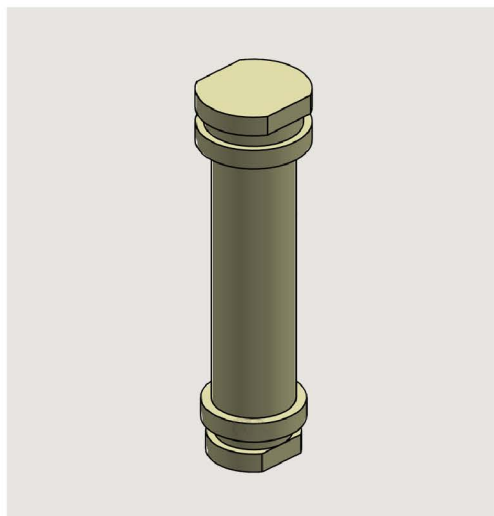
① Mounted the side bracket.

Characteristic ²	Material
1	SUS304



Mounting tool for slide rail

230326-A



How to choose 1

Item 1

Part.

YLMR140

Item 1	Applicable series	Weight (Kg)
YLMR140	YS、YL	0.14
YHMR200	YM、YH、YB	0.32
Characteristic	Colour	Material
1	Light yellow	PA66

P165-168/
173-174P169-170/
175-176

P188-201



P202-214



P215-226



P227



P231



P233-245



P247



P251-264



Pin insertion tool for chain



Order	How to choose	Item
	Part.	YLMJ4

Item	Gun head dia	Applicable series	Weight (Kg)
YLMJ4	4	YS、YL	1.00
YMMJ6	6	YM、YH、YB	1.00

Use to connect or remove the chain.

Characteristic	Material
1	Galvanized

Cutting pliers



Order	How to choose	Item
	Part.	DP-JDJ

Item	Weight (Kg)
DP-JDJ	0.55

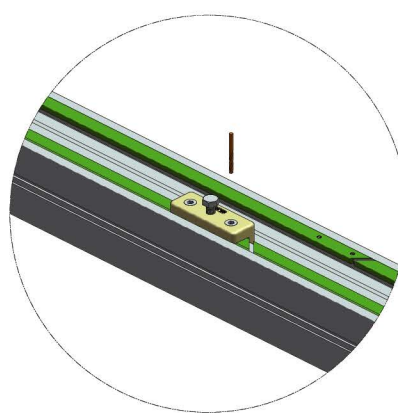
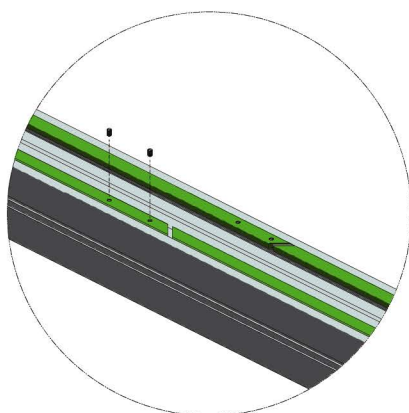
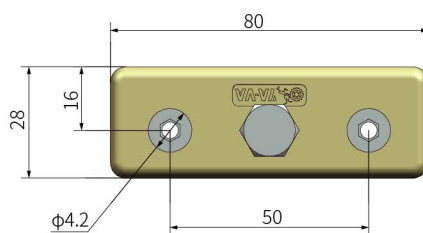
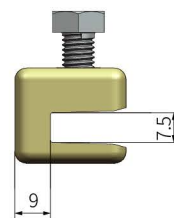
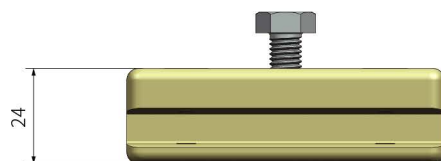
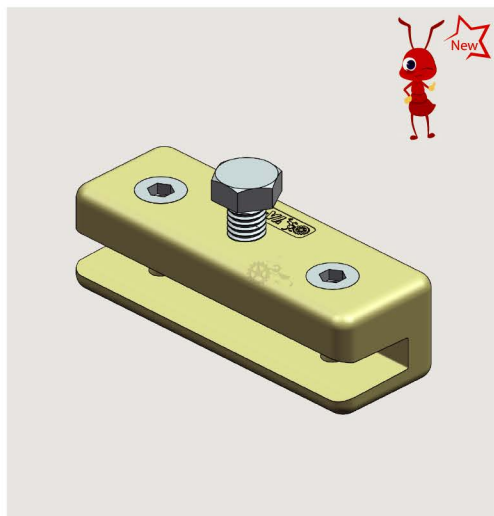
Use to cut the plastic slide rail.

Characteristic	Surface treatment Blade	Material Blade
1	Nickel plated	45#



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Distance piece (Drilling tool for slide rail)



How to choose ¹	Item ¹
Part.	YL-DJK

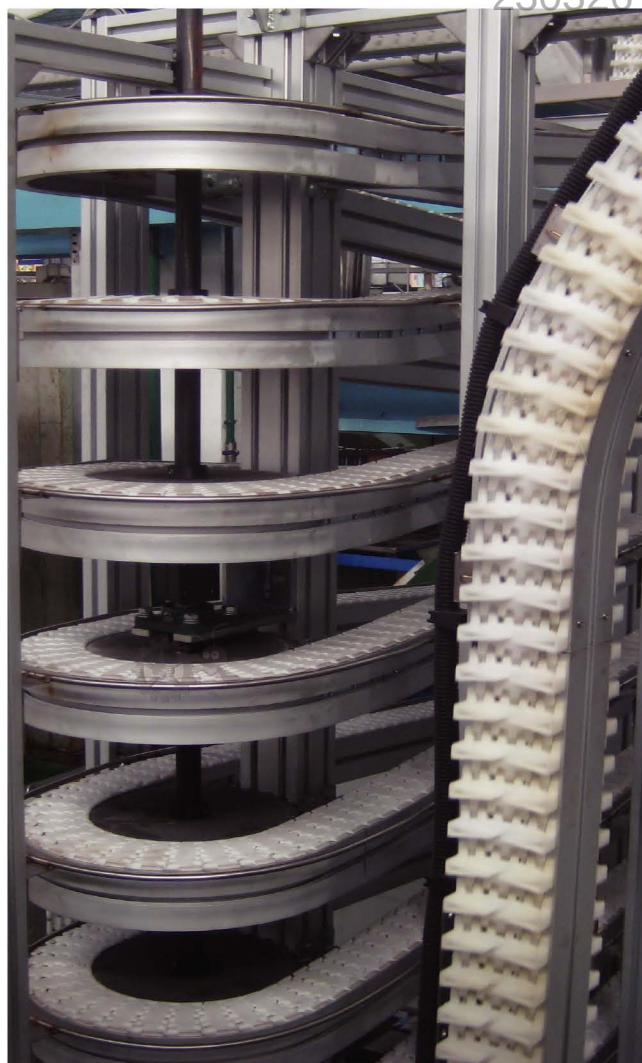
Item ¹	Applicable series	Weight (Kg)
YL-DJK	YL, YM, YH, YB	0.12

- ① It is suitable for improving the efficiency of slide rail drilling.
- ② You can use it after fixed the bolts.

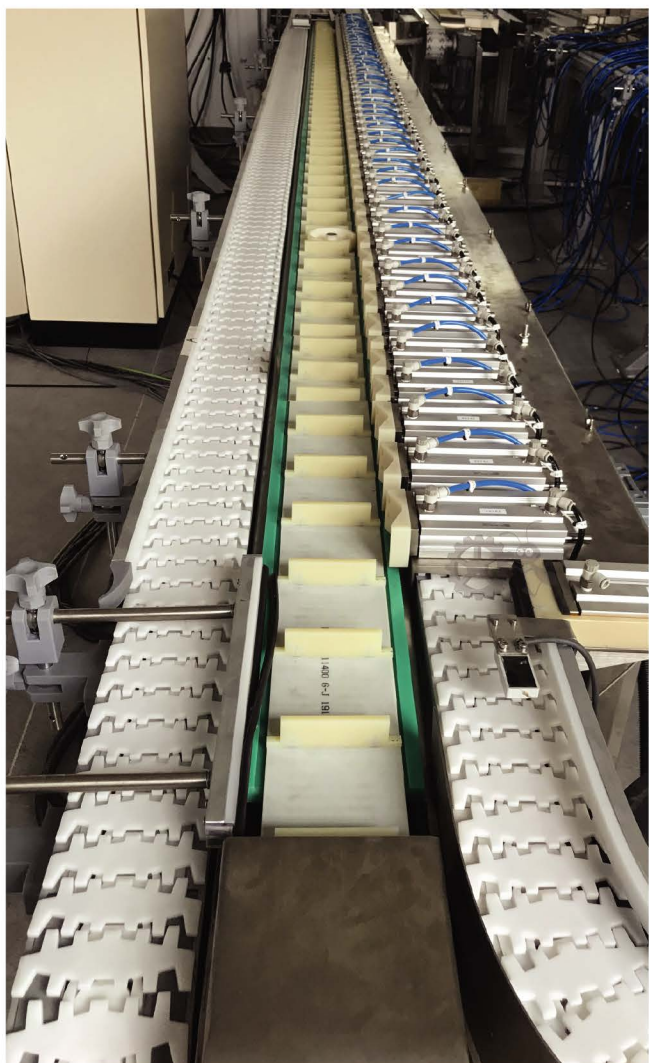
Characteristic	Colour	Material
1	Yellow	ADC12



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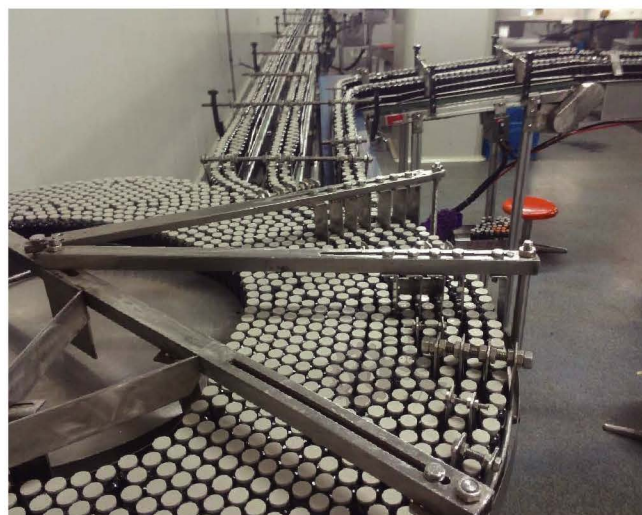
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The patent number of YA-VA conveyor parts as follows:

2019210446303	2019210438487
201921166946X	2019212375618
2019216186916	2019216186935
2019216175019	2019216175042
2019216175146	201921617524X
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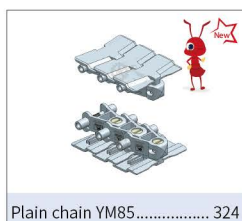
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Chain and accessories



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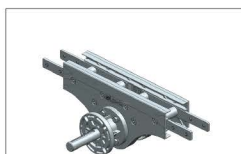
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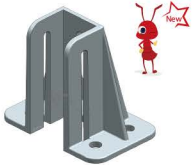
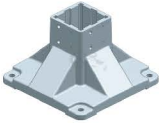
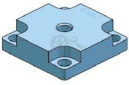
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Support beam

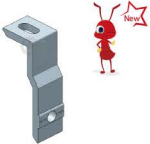
				
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Brackets


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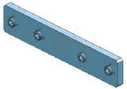
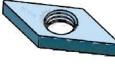
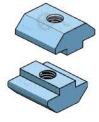
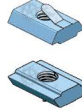
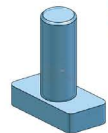
Slide rails

Slide rails

	
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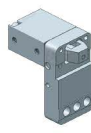
Components

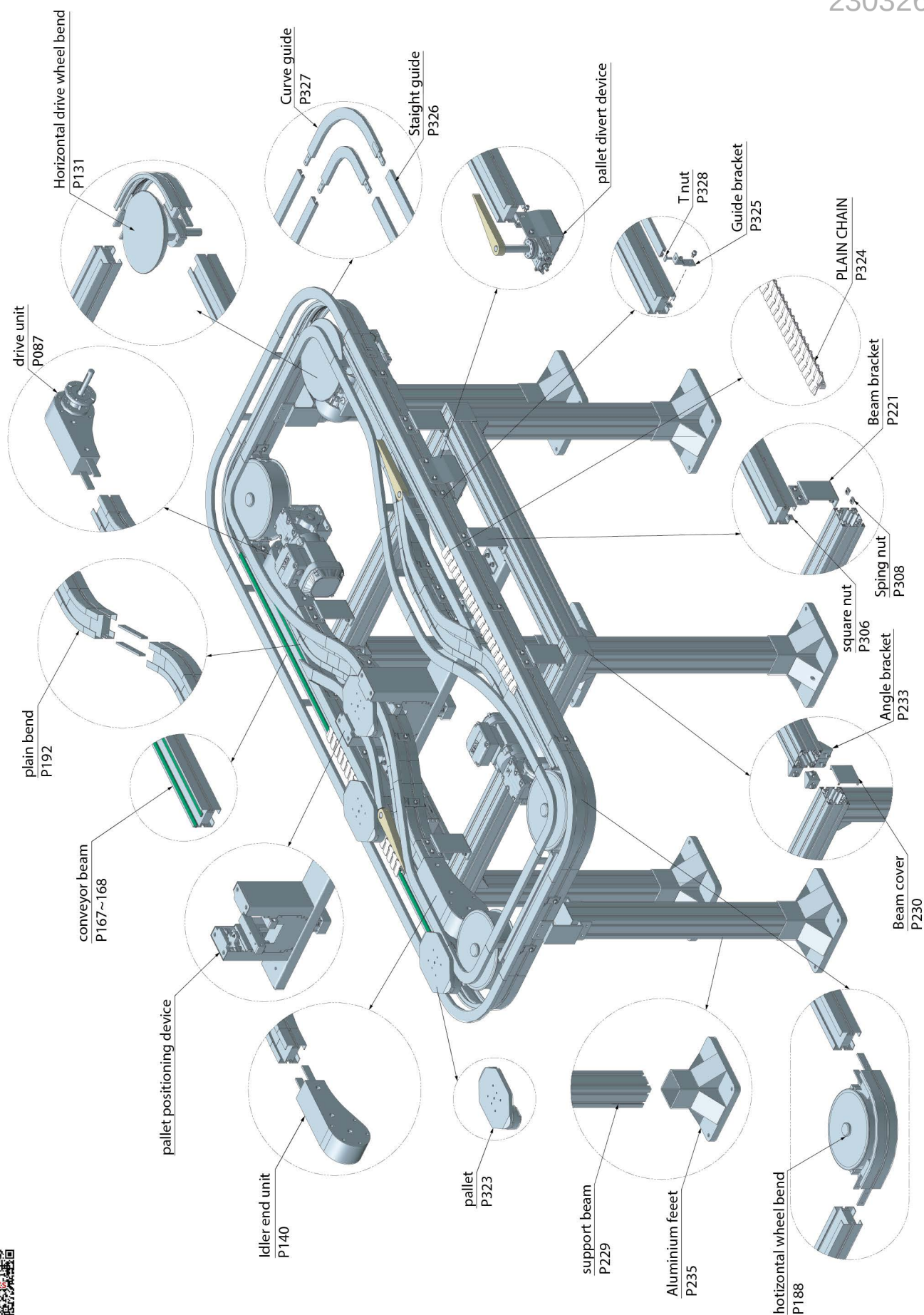
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Stopper components

Stopper components

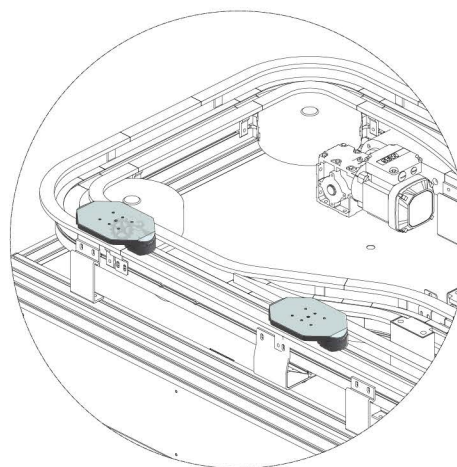
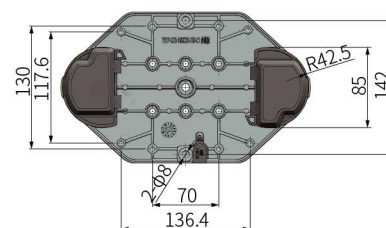
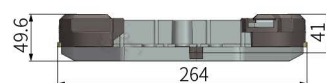
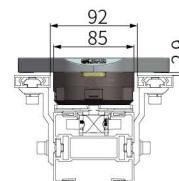
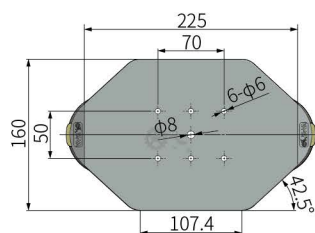
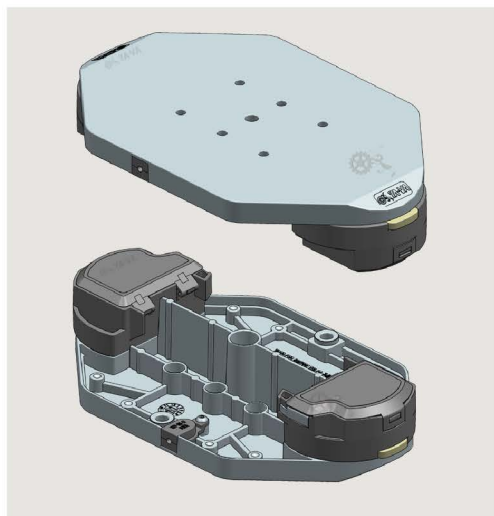

Stopper..... 329



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Pallet



Order	How to choose ¹⁻²	Item ¹ - Characteristic ²
	Part.	YBTP-160X225R-C1

Item ¹	Plane size	Weight (Kg)
YBTP-160X225R	160X225	0.75

Use to connecting two section of conveyor beams.

Characteristic ²	Colour		Surface treatment	Material	
	Frame	Load plate		Frame	Load plate
1	Black	Silver	Not have	PA66	AL

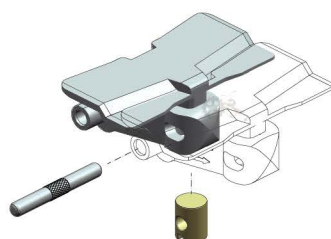
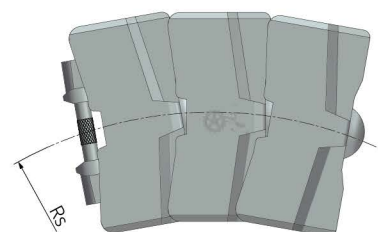
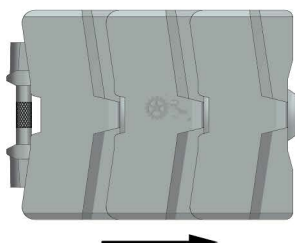
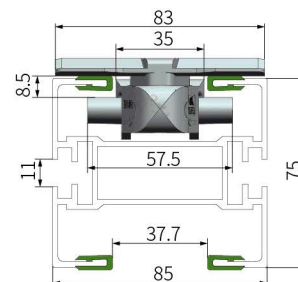
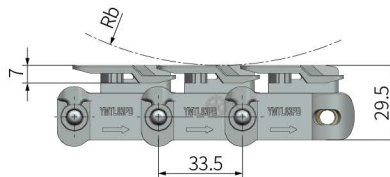
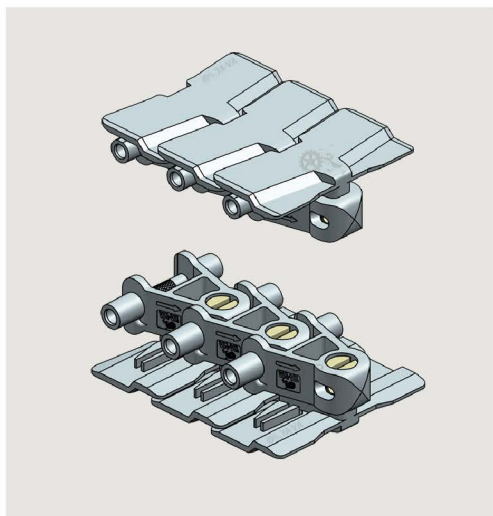


Pallet system



Plain chain YM85

230326-A



How to choose ¹-² Item ¹-Characteristic ²

Part.

YMTL83PB-C1

Item ¹	Width	Pitch	Rs	Rb	Weight (Kg/m)
YMTL83PB	83	33.5	160	120	1.50

- Suitable for medium load and moves smoothly.
- Connecting structure makes chain more flexible, one power can has multiple transport directions.
- The teeth shape can achieve a small turning radius.

Characteristic ²	Colour	Material			Working load (N)	Conveyor length (m)	Speed (m/min)	Working temperature (°C)
		Body	Plastic Pivot	Pin				
1	White	POM	PA66	SUS304	<5000	≤12M	≤50	-10~40



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P085



P121

Chain and accessories



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P138



P165-166



P169-170



P171



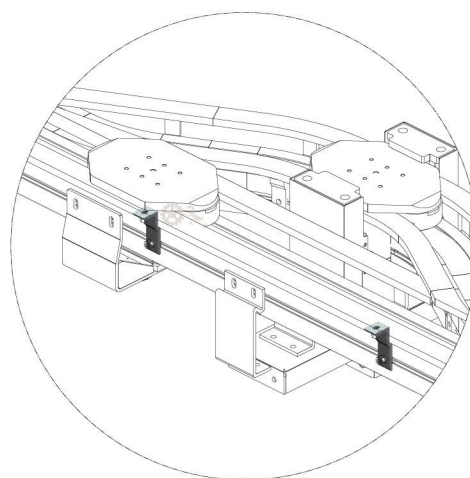
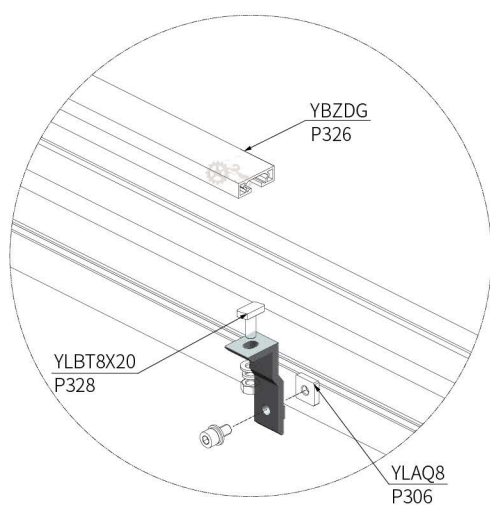
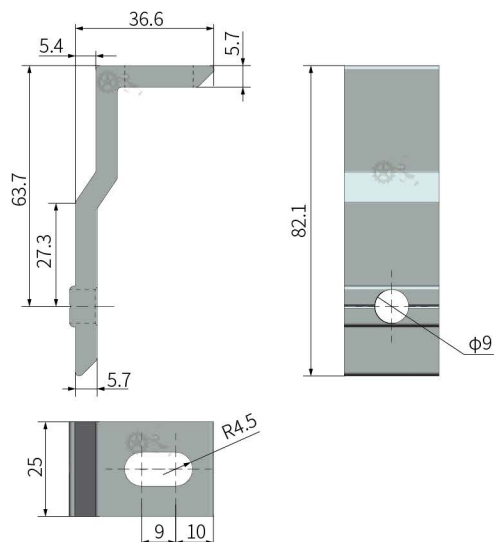
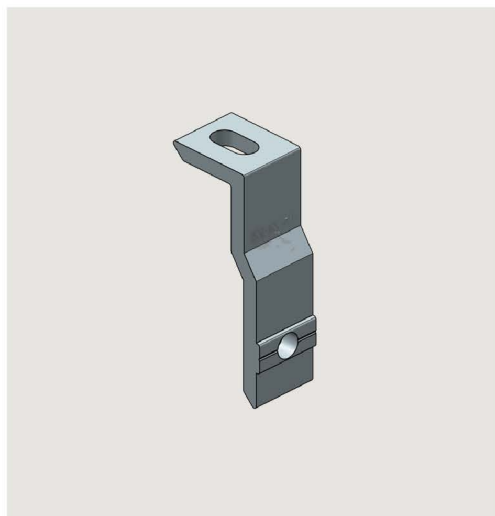
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Rail bracket



Brackets


How to choose ¹- ² Item ¹-Characteristic ²

Part. YBRB-22X63-C1

Item ¹	Weight (Kg)
YBRB-22X63	0.04

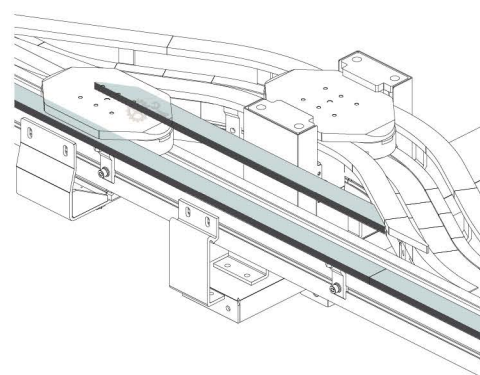
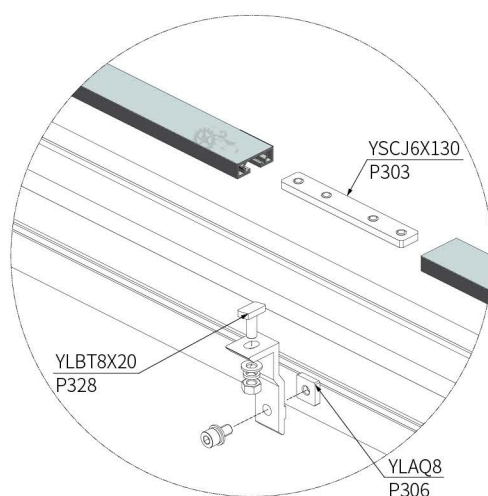
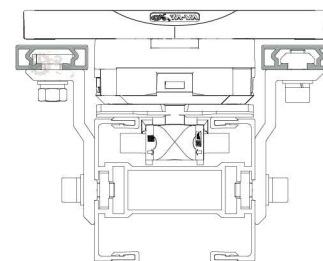
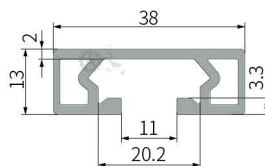
● Use to connecting two section of conveyor beams.

Characteristic ²	Colour	Surface treatment	Material
1	Silver	Frosting oxidation	A6063



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Straight track



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P169-170



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P303-328



How to choose ¹-²

Part.

Item ¹-Thread dia ²-Characteristic ³

YBZDG-3M-C1

Item ¹	Length (M) ²	Weight (Kg)
YBZDG	3M	1.65

● Use to connecting two section of conveyor beams.

Characteristic ³	Colour	Surface treatment	Material	Aging treatment
1	Silver	Frosting oxidation	A6063	Aging treatment
2		Without		Non-aging treatment



Guide rail horizontal elbow



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P169~170



P181~182



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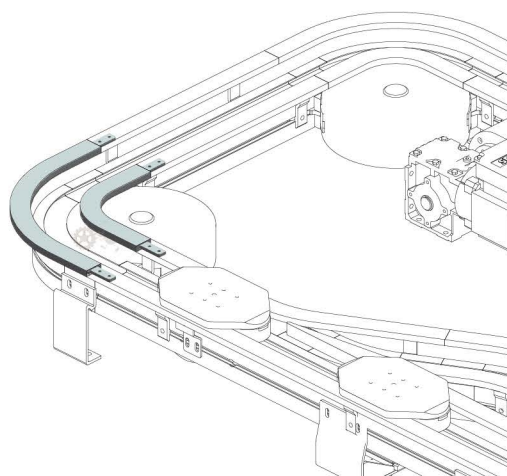
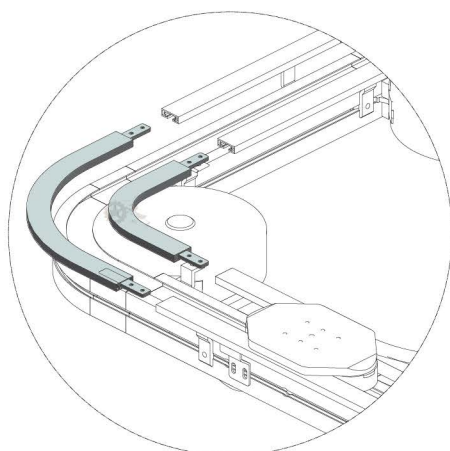
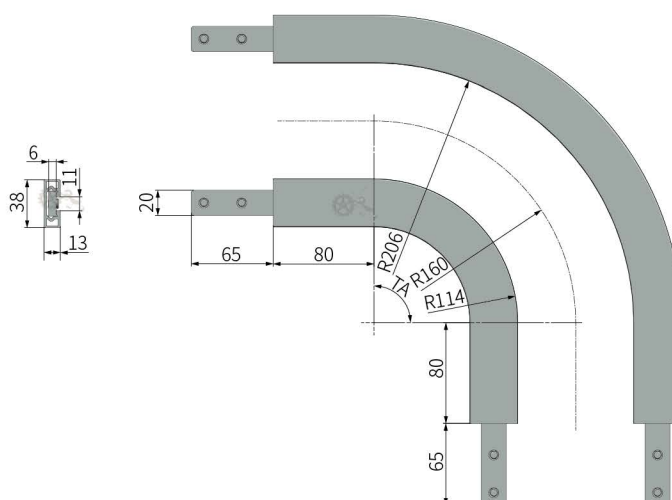
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P303~328



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How to choose ¹- ² Item ¹-Characteristic ²

Part. YDGBP30R160-C1

Item ¹	Turning angle TA	Turning radius R	Length L	Weight (Kg)
YDGBP30R160	30°	160	80	0.80
YDGBP45R160	45°			0.90
YDGBP90R160	90°			1.00
YDGBP180R160	180°			1.20

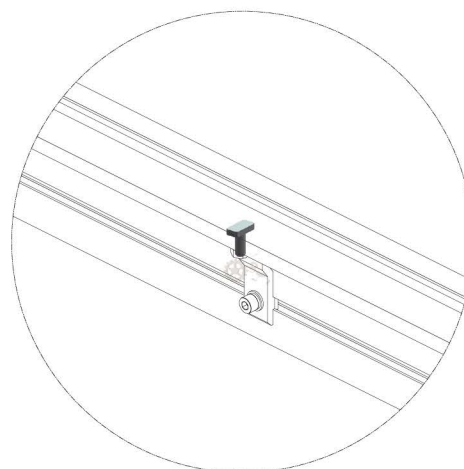
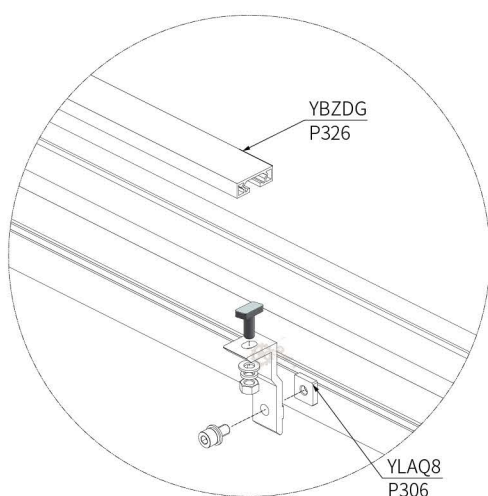
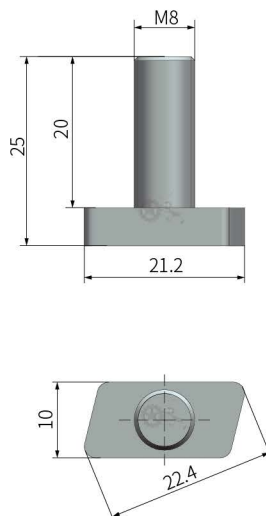
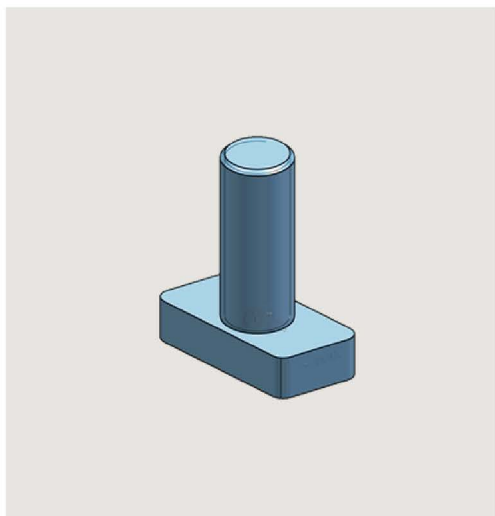
Use to connecting two section of conveyor beams.

Characteristic ²	Colour	Surface treatment		Material		
		Body	Connecting strip	Body	Connecting strip	Fastener
1	Silver	Frosting oxidation	Galvanized	A6063	Q235	SUS202



230326-A

T-bolt



How to choose ¹⁻²	Item ¹ - Characteristic ²
Part.	YLB8X20-C1

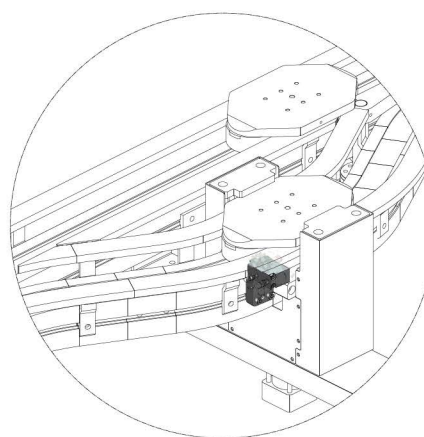
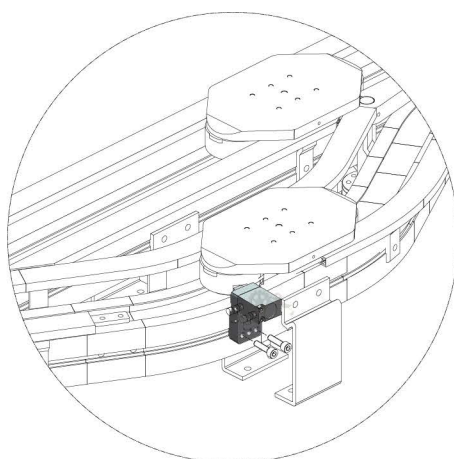
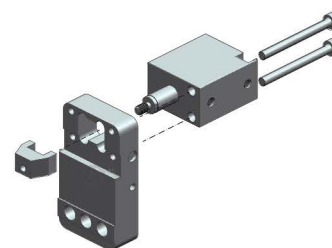
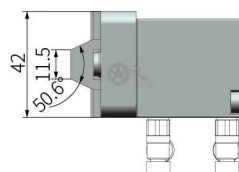
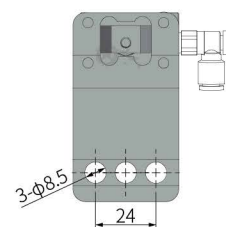
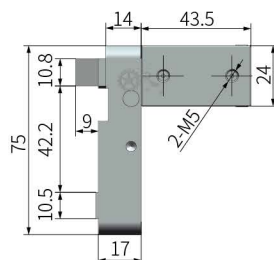
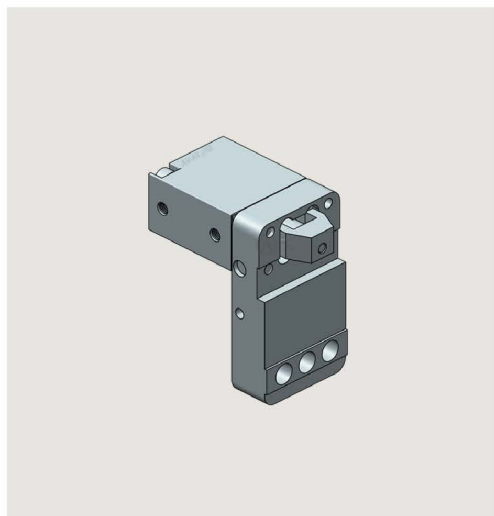
Item ¹	Thread dia M	Adapted Profile	Weight (Kg)
YLB8X20	8	Straight guideway	0.02

● Use to connecting two section of conveyor beams.

Characteristic ²	Material
1	GMS



Stopper



How to choose ¹-² Item ¹-Characteristic ²

Part. TPZD-01-C1

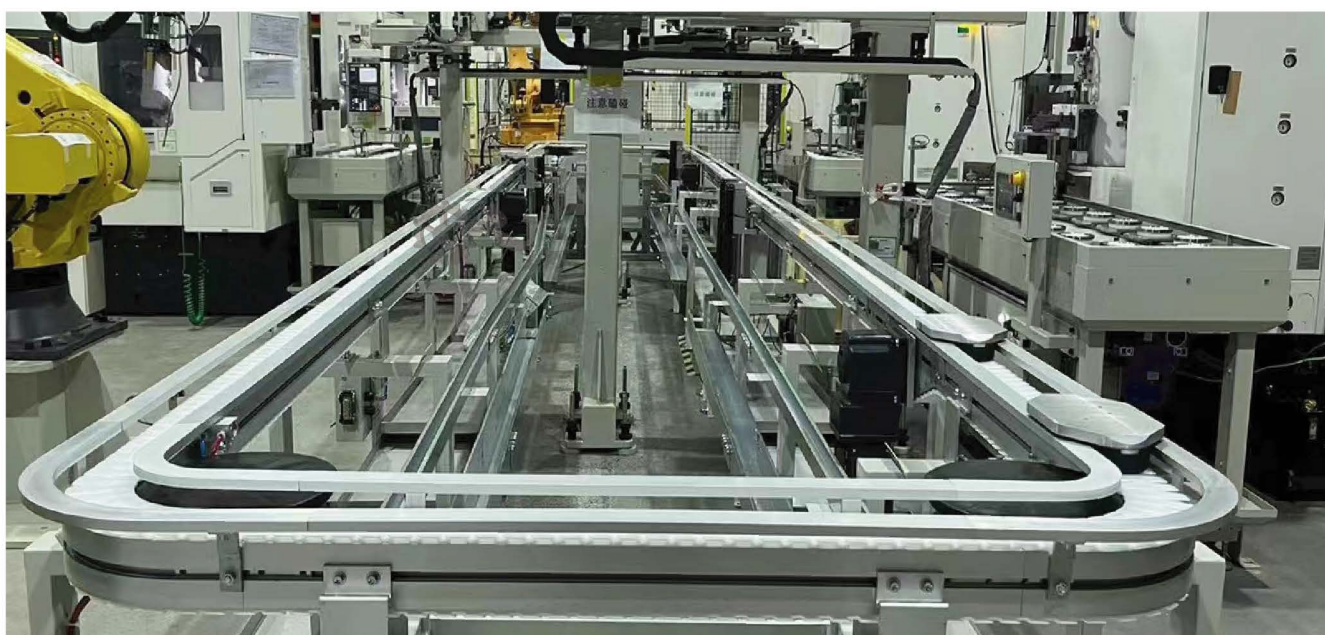
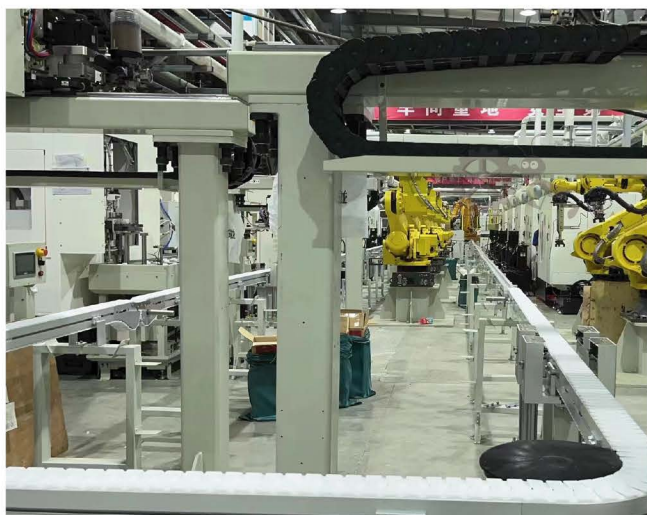
Item ¹	Trip	Max blocking weight (Kg)	Diameter of air tube	Weight (Kg)
TPZD-01	10	15	M5*0.8	0.20

● Use to connecting two section of conveyor beams.

Characteristic ²	Colour	Surface treatment	Material
1	Silver	Chromium plating	45#



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Service Customer

Brewery industry



Pharmaceutical industry



Packaging Machinery Industry



Daily chemical industry and edible oil industry



Dairy industry



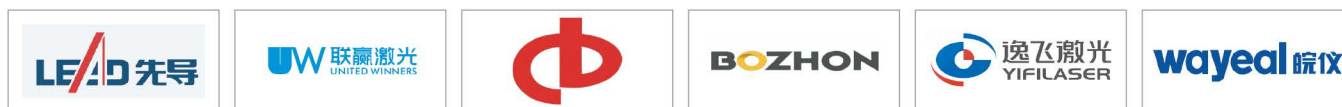
Condiment industry



Food industry



New energy industry



Logistics Industry



Fruit and vegetable industry



Meat processing industry



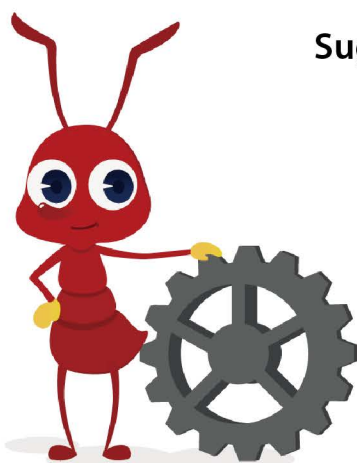
Tire industry



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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2019210446303	2019210438487
201921166946X	2019212375618
2019216186916	2019216186935
2019216175019	2019216175042
2019216175146	201921617524X
2019216697451	2019222656497
2019222921187	2020200606900
2020200607053	2020207862274
2020210371352	202010515394X



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ISO9001



FDA



CE



RoHS

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