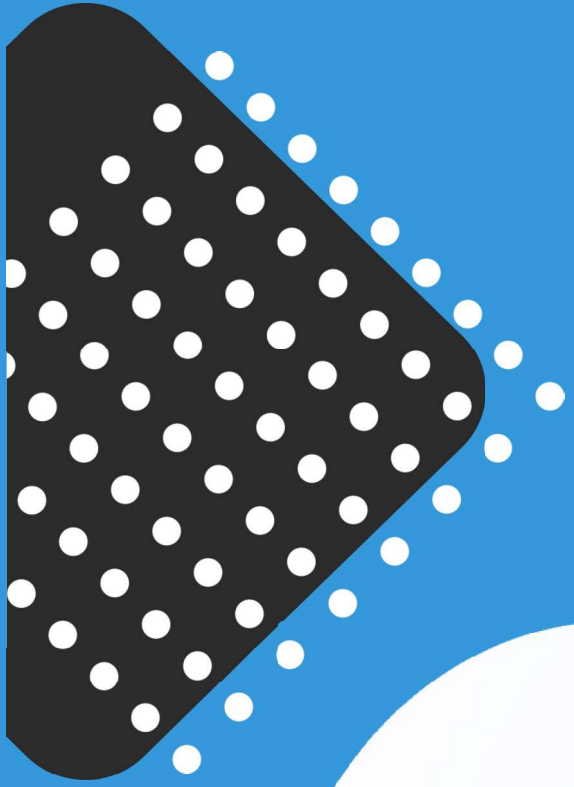
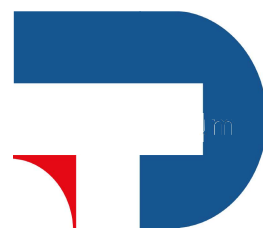




LEAN MANUFACTURING
SYSTEM

TEDES
INDIA
PVT LTD





Lean Manufacturing Systems

Services

- ✓ CAD Design Services
- ✓ Lean Tube Manufacturing
- ✓ Tube Assembly Solutions
- ✓ Modular Design Workstation
- ✓ Material Handling Solutions
- ✓ Ergonomic Design Consulting
- ✓ Conveyors
- ✓ Configurators

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Tedes Fly High with Innovation, Excellence, and Efficiency



? Why Choose Us?



Experience and Expertise

Backed by a skilled team of engineers and designers, we bring years of experience and technical knowledge to every project.



Innovative Solutions

We deliver tailored, cutting-edge solutions to maximize efficiency and minimize operational costs.



Quality & Reliability

With a focus on quality, we ensure our products and services meet the highest industry standards for durability and performance.



ABOUT US

Tedes, founded in 2022. Tedes India Pvt. Ltd. specializes in Lean Tube Manufacturing Systems, Conveyor Solutions, and CAD Design Services, delivering innovative and efficient solutions to optimize workflows and enhance productivity for modern



MISSION

To provide innovative, high-quality lean tube systems that optimize work-flow efficiency, reduce waste and enhance productivity for businesses worldwide. We are committed to delivering custom solutions that support continuous improvement and sustainable growth.



VISION

To be the leading provider of cutting-edge lean tube systems, empowering businesses to achieve operational excellence through efficient, sustainable, and scalable solutions that drive continuous improvement and innovations.



Summary



PIPES

Technical Specification

Features



METAL JOINTS

Technical Specification



ROLLER TRACKS

Technical Specification



MOUNTING BRACKETS



ACCESSORIES



APPLICATION



CONVEYORS



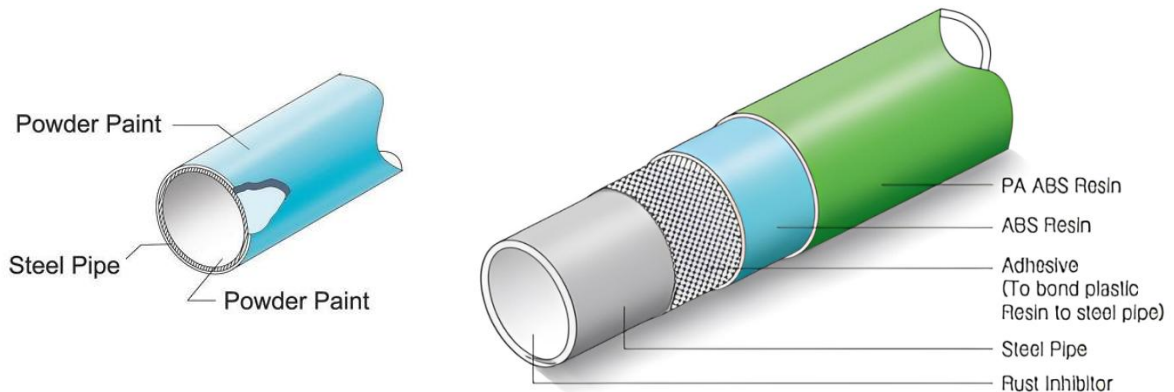
CONFIGURATORS



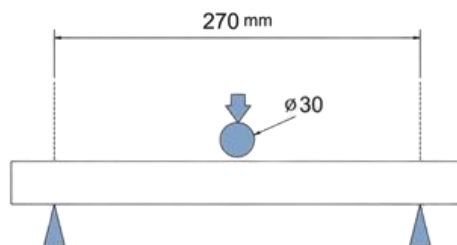
Technical Specification

The Pipe is constructed from high-quality steel with a durable plastic-coated outer surface. Both the internal and external surfaces of the steel tube undergo advanced non-corrosive treatments to ensure long-lasting performance and resistance to environmental factors.

Plastic-coated tubes are readily available in a wide range of standard colors. The external surface of the steel tube is specially treated to enhance the adhesion and durability of the plastic coating, ensuring superior grip and longevity.

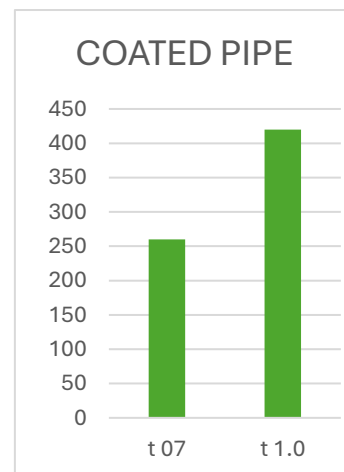


Bending strength of tube

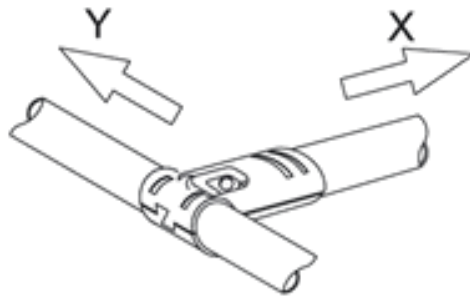


Test Condition

1. Test Speed : 5mm / min
2. Temperature : 23 °C



▶ Holding Force of Pipe



Test Condition

1. Test Speed : 5mm / min
2. Temperature : 23 °C

Classification	Coated Pipe		Stainless Steel Pipe	
	$\Phi 28 * t0.7$	$\Phi 28 * t1.0$	$\Phi 28 * t0.7$	$\Phi 28 * t1.0$
Direction: X	More than 80Kg	More than 80Kg	More than 80Kg	More than 80Kg
Direction: Y	More than 80Kg	More than 80Kg	More than 80Kg	More than 80Kg

▶ Dimension and Specification

- External Diameter – $\Phi 28\text{mm}$
- Thickness – 0.7 mm or 1.0 mm
- Standard length – 4 meters
- Temperature range within 0°C & 40°C

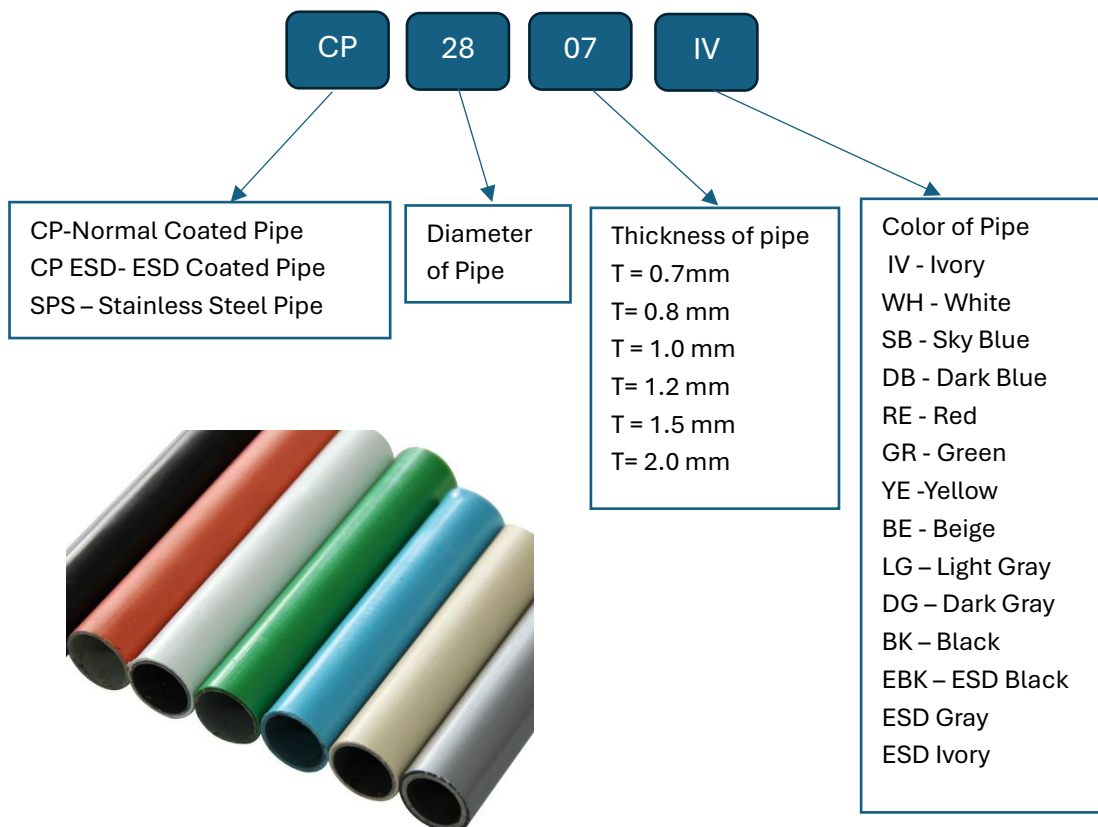
▶ Features of D-Coat Pipe

- Steel pipe is coated with ABS. Then, the surface is coated again with the new material of PA Abs.
- Compared to the conventional ABS Coating Pipe, D-Coat Pipe is outstanding in oil resistance and chemical resistance. In particular, Salinity, Rust preventive oil or

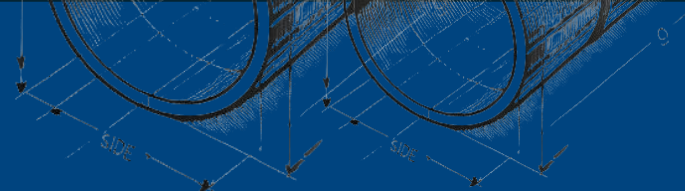
cutting oil does not cause cracks or discoloration of the pipe.

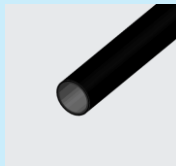
- With Out-standing durability, this pipe is easily processed. Rustproof coating inside the pipe provides superior corrosion resistance.
- Non-Flammable, no emission of toxic fumes in fire
- Free of Electrolytic Corrosion
- Chemical Resistant – High Resistant to Oil, UV light, and Corrosion.

Coding of Pipes



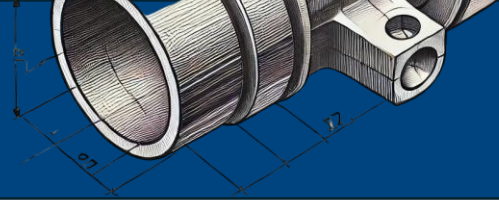
PIPES



Part Number	Dimension (mm)	Weight (g/meter)	Capacity (kg/m)	Classification	Color	Photo
CP-2807	Φ28 * 0.7	505	45	Coated Pipe	IV - Ivory WH - White SB - Sky Blue DB - Dark Blue RE - Red GR - Green YE -Yellow BE - Beige LG - Light Gray DG - Dark Gray BK - Black EBK - ESD Black ESD Gray ESD Ivory	
CP-2808	Φ28 * 0.8	680	70			
CP-2810	Φ28 * 1.0	700	100			
CP-2812	Φ28 * 1.2	800	120			
CP-2815	Φ28 * 1.5	1000	150			
CP-2820	Φ28 * 2.0	1300	200			
CP-2807ESD	Φ28 * 0.7	505	45	Coated Pipe	EBK ESD Gray	
CP-2810ESD	Φ28 * 1.0	700	100			
CP-2812ESD	Φ28 * 1.2	800	120			
CP-2815ESD	Φ28 * 1.5	1000	150			
CP-2820ESD	Φ28 * 2.0	1300	200			
SPS-2807	Φ28 * 0.7	500	45	SUS439 SUS201 SUS304	Silver	
SPS-2810	Φ28 * 1.0	670	90			
SPS-2812	Φ28 * 1.2	780	110			

PIPES





Technical Specification

The metal joints are manufactured from high-grade steel with a thickness of 2.5 mm and are treated with a non-corrosive coating in a standard black finish.

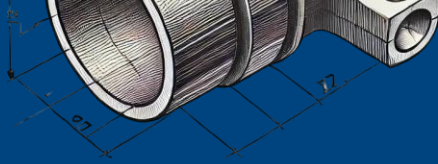
To ensure maximum holding strength, the joints feature a specially designed gripping profile. Additionally, a precision-drilled hole allows for the optional use of holding screws, providing enhanced stability and flexibility during assembly.

Color Code of Metal Joints

- BK – Black
- ZN – Zinc
- NI – Nickel

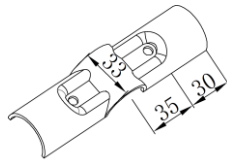
Standard Joints



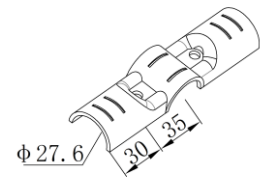


METAL JOINTS

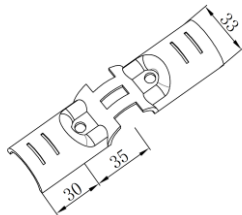
W-4



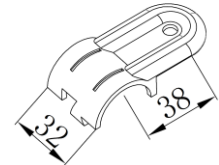
W-4A



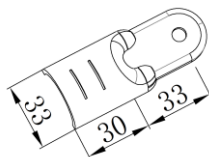
W-4B



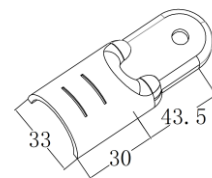
W-5



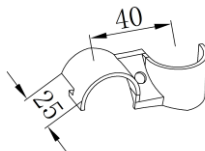
W-6



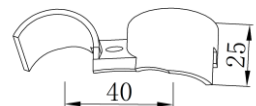
W-6A



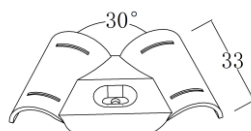
W-7



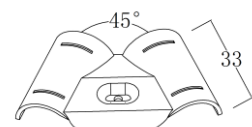
W-7A



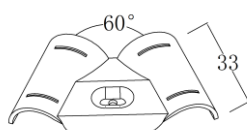
W-8-30



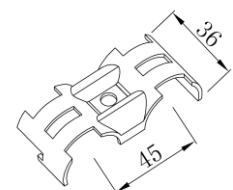
W-8-45



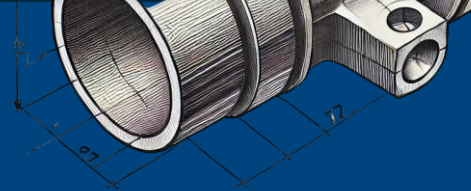
W-8-60



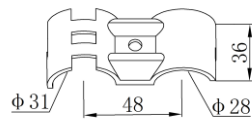
W-9



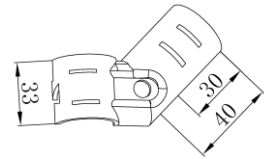
METAL JOINTS



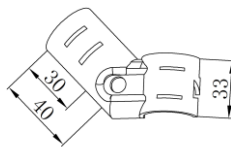
W-9A



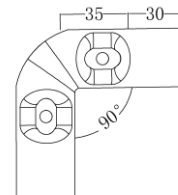
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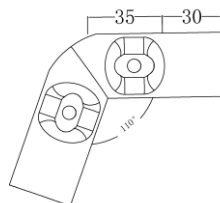
W-10B



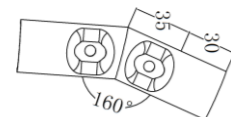
W-11-90



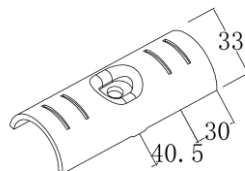
W-11-110



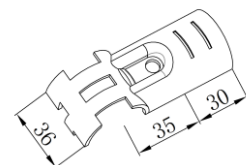
W-11-160



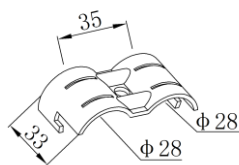
W-11-180



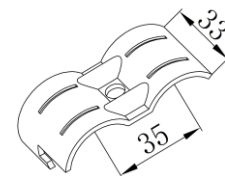
W-12



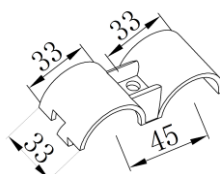
W-13



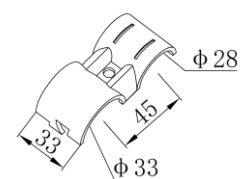
W-13A

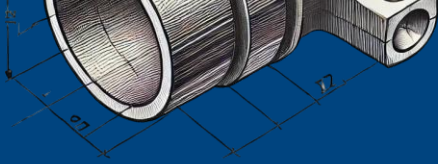


W-13B



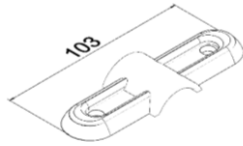
W-13C



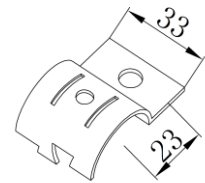


METAL JOINTS

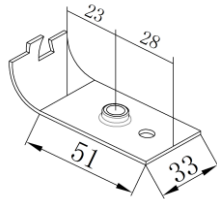
W-14



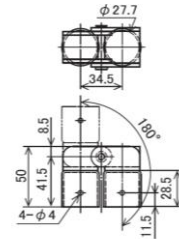
W-15A



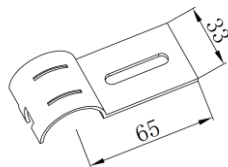
W-15B



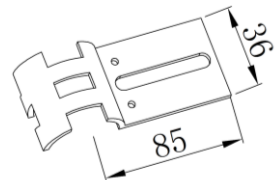
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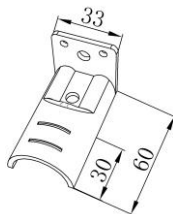
W-17



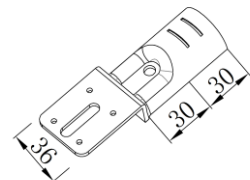
W-17A



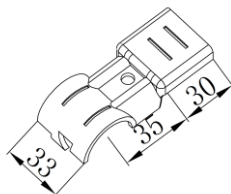
W-18A



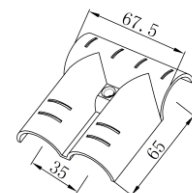
W-18B



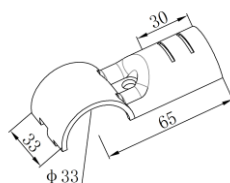
W-19



W-20



W-21

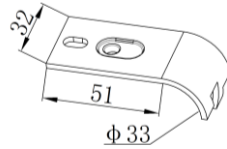


W-22A

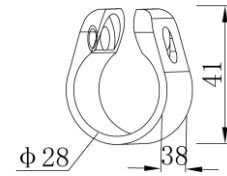


METAL JOINTS

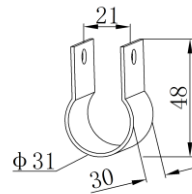
W-22B



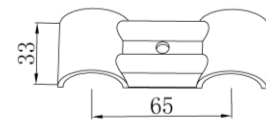
W-23



W-24

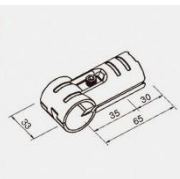


W-25



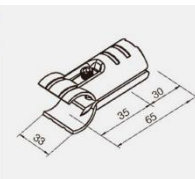
Combination of Joints

WJ-1



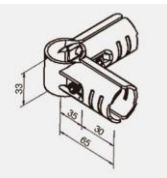
W-1: 2pcs
M6*25:1 Set

WJ-1A



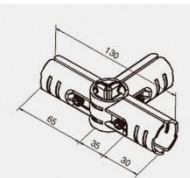
W-1A: 2pcs
M6*25:1 Set

WJ-2



W-2: 1pc
W-3: 1 pc
M6*25:2 Set

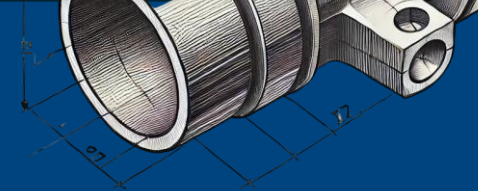
WJ-3



W-2: 2 pcs
W-4: 1 pc
M6*25:3 Set

[illegible]

METAL JOINTS

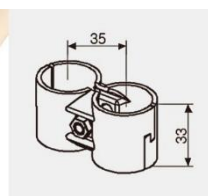


WJ-10



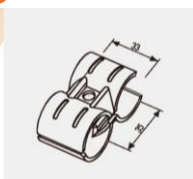
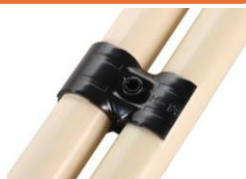
W-12: 2pcs
WJP-6: 1 pc
M6*25: 1 Set

WJ-11



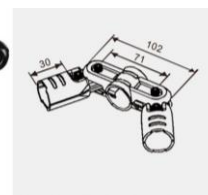
W-13: 2 pcs
M6*25: 1 Set

WJ-11A



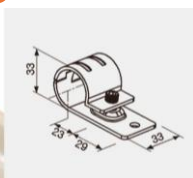
W-13A: 2 pcs
M6*25: 1 Set

WJ-12



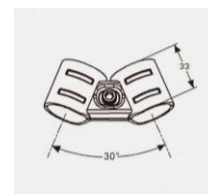
W-6: 4 pcs
W-14: 2 pcs
M6*25: 4 Set

WJ-13



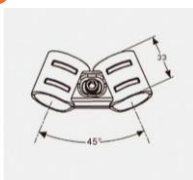
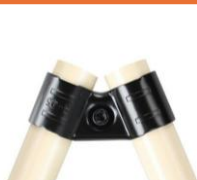
W-15A: 1 pc
W-15B: 1 pc
M6*12: 1 Set

WJ-14-30



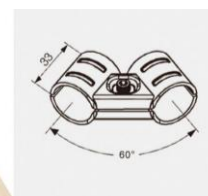
W-8-30: 2 pcs
M6*25: 1 Set

WJ-14-45

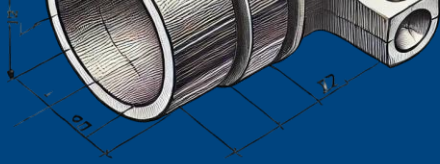


W-8-45: 2 pcs
M6*25: 1 Set

WJ-14-60

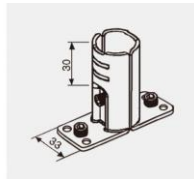


W-8-60: 2 pcs
M6*25: 1 Set



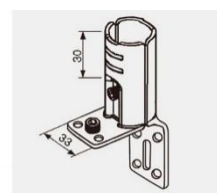
METAL JOINTS

WJ-15



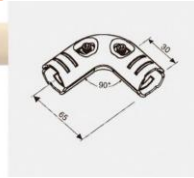
W-18A: 2pcs
M6*25:1 Set

WJ-15A



W-18A: 1 pc
W-18B: 1 pc
M6*25:1 Set

WJ-16-90



W-11-90: 2 pcs
M6*25:2 Set

WJ-16-110



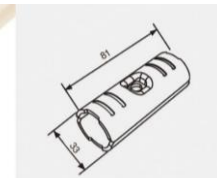
W-11-110: 2 pcs
M6*25:2 Set

WJ-16-160



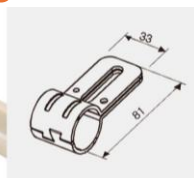
W-11-160: 2 pcs
M6*25:2 Set

WJ-16-180



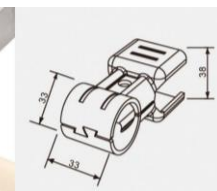
W-11-180: 2 pcs
M6*25:1 Set

WJ-17



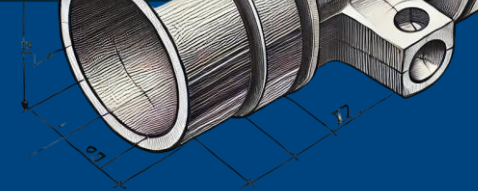
W-17:2 pcs
M6*25:1 Set

WJ-18



W-19: 2 pcs
M6*25:1 Set

METAL JOINTS



WJ-18A



W-19: 1 pc
W-1: 1 pc
M6*25:1 Set

WJ-19



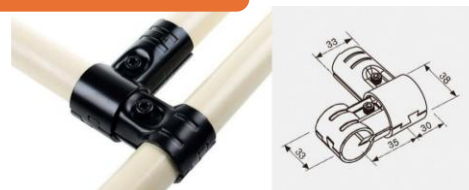
W-20: 2 pcs
M6*25:1 Set

WJ-20



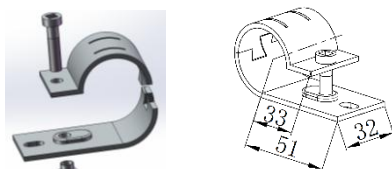
W-25: 2 pcs
M6*25:1 Set

WJ-21



W-21: 2 pcs
M6*25:1 Set

WJ-22



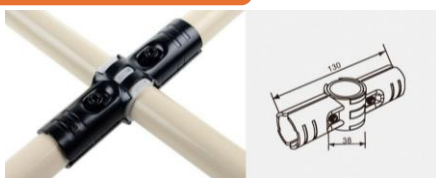
W-22A: 1 pc
W-22B: 1 pc
M6*25:1 Set

WJ-23



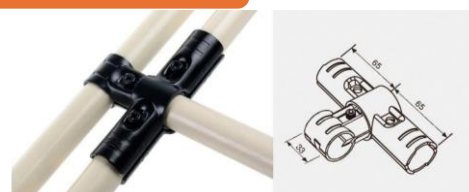
W-9A: 2 pcs
WJP-12: 1 pc
M6*28:1 Set

WJ-24



W-4B: 2 pcs
WJP-12: 1 pc
M6*25:2 Set

WJ-25

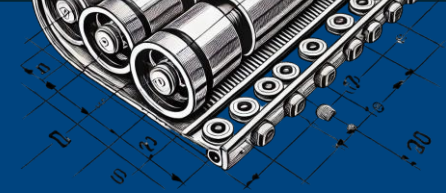


W-4A: 2 pcs
M6*25:2 Set

[illegible]

Technical drawing of the W-13C cable clamp showing dimensions: 38, 38, 30, 30, 30, 30.

A white metal rolling cart with two shelves and four casters. The cart has a square frame with vertical posts and horizontal crossbars. The shelves are made of a light-colored material, possibly plastic or metal mesh. The casters are small wheels attached to the bottom of the legs.



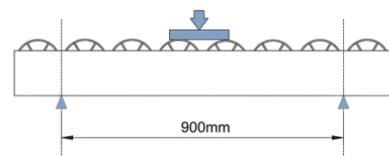
Technical Specification

The conveyor track is designed for the assembly of flow racks and gravity conveyors, ensuring reliable, efficient, and maintenance-free handling of boxes and packages. Constructed from a durable plated steel profile, it features rollers securely mounted on steel axles that are riveted at both ends, providing enhanced strength and resistance to wear.

This robust design ensures long-lasting performance and smooth operation, making it ideal for demanding material handling applications.



Bending strength of Roller Track



Test Condition

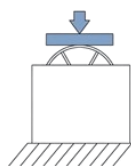
1. Test Speed : 5mm / min
2. Temperature : 23°C

Unit: kgf

Model	Load
40 Series	150
60 Series	100



Compression strength of Wheel Subassembly



Test Condition

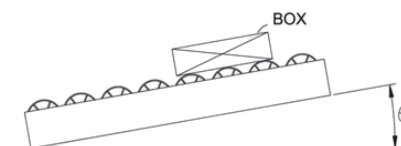
1. Test Speed : 5mm / min
2. Temperature : 23°C

Unit: kgf

Model	Load
40 Series	150
60 Series	200



Angle Recommended for Consistent.



Test Condition

1. Box Weight : 0.75kg
2. Temperature : 23°C

Model	Angle (°)
40 Series	150
60 Series	200

ROLLER TRACKS

Color code of roller Track

- BK – Black
- WH – White
- EBK – ESD Black
- YE – Yellow
- GR – Gray

Wheel Type

- Taper Type
- Flat Type
- Flange Type

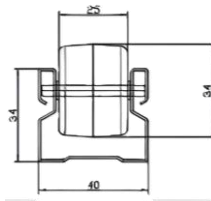
Dimension and Specification

○ Steel Roller Tracks

Series	Item No.	High (mm)	Slot High (mm)	Groove Width (mm)	Roller Diameter (mm)	Wheel Width (mm)	Wheel Distance (mm)	Roller Pitch (mm)	Weight kg/m	Standard length (m)
40 Series	RTS-40A	43	32	40	31	21.5	36	4	1.1	4
	RTS-40B	43	32	40	31	21.5	36	4	1.07	4
	RTS-40D	44	32	40	33.5	24	37	4	1.15	4
	RTS-47A	52	32	40	49	25	50	4	1.1	4
	RTS-48A	44.5	32	40	34	26.5	25	4	1.2	4
	RTS-48C	53	33	40	51	17	67	4	1.4	4
60 SERIES	RTS-60A	27	25	60	15	42	17	4	1.2	4
	RTS-60B	33	33	60	30	42	37	5	1.35	4

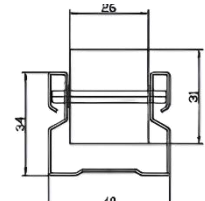
Steel Roller Placon

RTS-40A (TAPER TYPE)



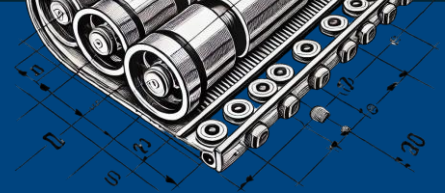
L.W-4000mm,40mm
Weight: 1.1 kg/m

RTS-40B (FLAT TYPE)

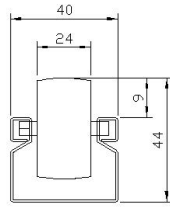


L.W-4000mm,40mm
Weight: 1.1 kg/m

ROLLER TRACKS

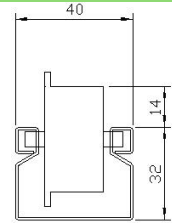


RTS-40D



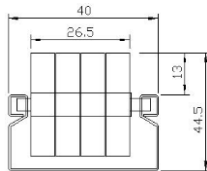
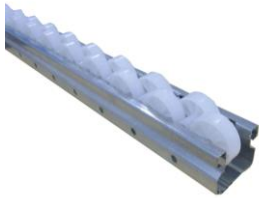
L.W-4000mm,40mm
Weight: 1.23 kg/m

RTS-47A



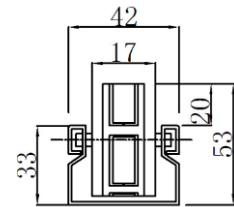
L.W-4000mm,40mm
Weight: 1.32 kg/m

RTS-48A



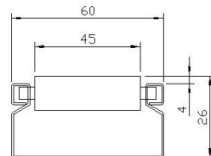
L.W-4000mm,40mm
Weight: 1.36 kg/m

RTS-48C



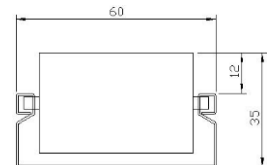
L.W-4000mm,40mm
Weight: 1.4 kg/m

RTS-60A



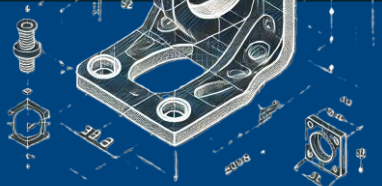
L.W-4000mm,60mm
Weight: 1.35 kg/m

RTS-60B



L.W-4000mm,60mm
Weight: 1.42 kg/m





MOUNTING BRACKETS



Color code of Mounting Brackets

- ZN - Zinc
- NI - Nickel



Brake Pad

RT-B-40



Weight: 45g

RT-B-60



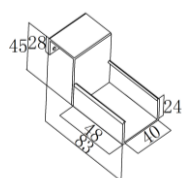
Weight: 65g



Mounting Brackets

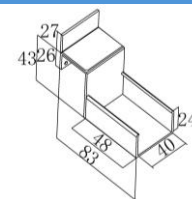
- For 40 Series Steel Placon

RTJ-2040C



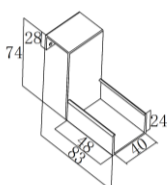
Weight: 115g

RTJ-2040D



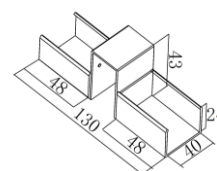
Weight: 135g

RTJ-2040DW



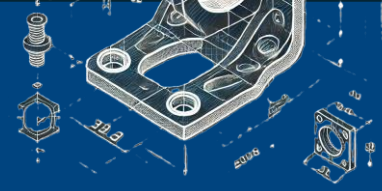
Weight: 125g

RTJ-2040E

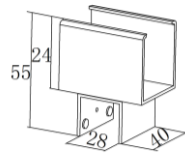


Weight: 140g

MOUNTING BRACKETS

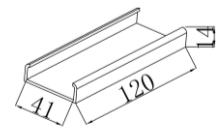


RTJ-2040P



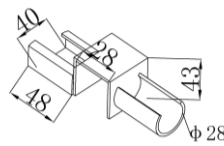
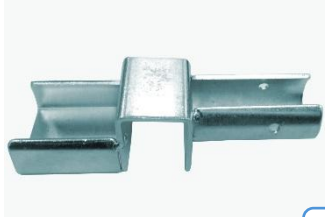
Weight: 125g

RTJ-2040U



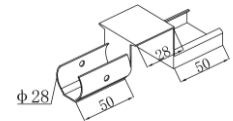
Weight: 115g

RTJ-2040EF



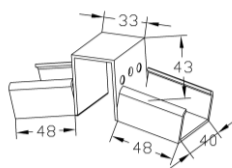
Weight: 115g

RTJ-2040EP



Weight: 140g

RTJ-2040EE



Weight: 175g

RTJ-2040CP



Weight: 160g

RTJ-2040CD



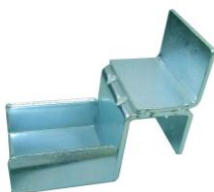
Weight: 160g

RTJ-2044C



Weight: 115g

RTJ-2044D



Weight: 135g

RTJ-2044DW

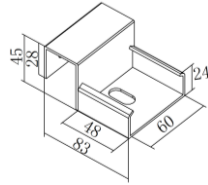
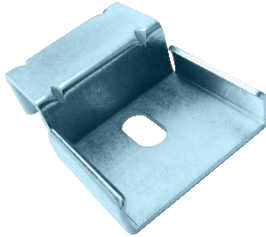


Weight: 125g

MOUNTING BRACKET

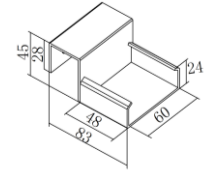
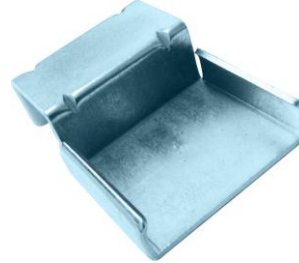
For 60 Series Steel Placon

RTJ-2060C-A



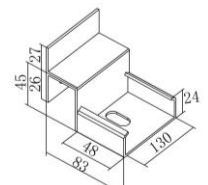
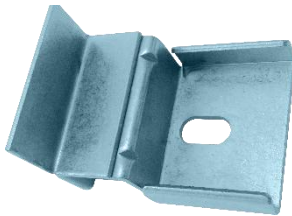
Weight: 175g

RTJ-2060C-B



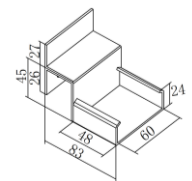
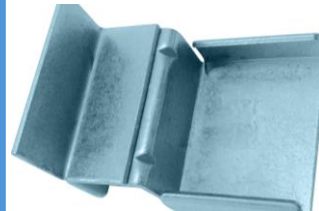
Weight: 170g

RTJ-2060D-A



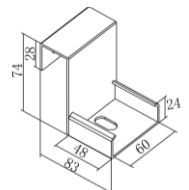
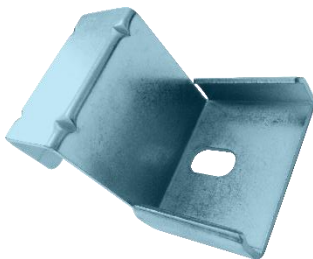
Weight: 190g

RTJ-2060D-B



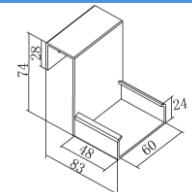
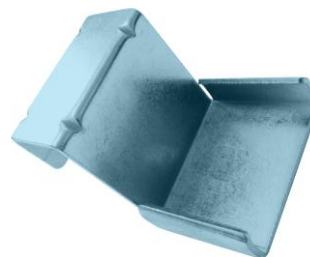
Weight: 190g

RTJ-2060DW-A



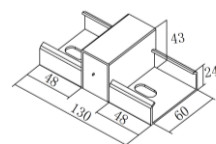
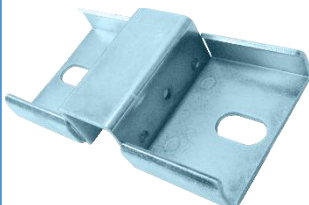
Weight: 180g

RTJ-2060DW-B



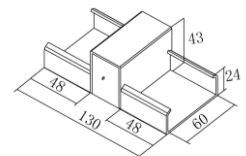
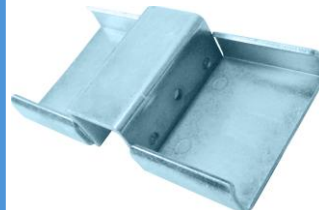
Weight: 180g

RTJ-2060E-A



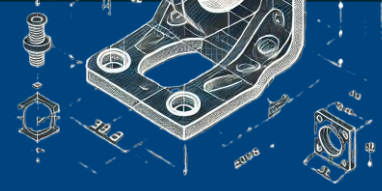
Weight: 290g

RTJ-2060E-B

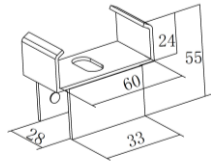
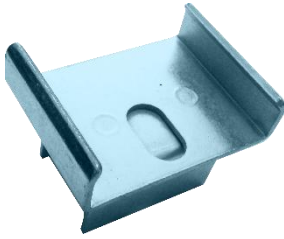


Weight: 290g

MOUNTING BRACKETS

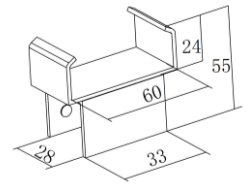
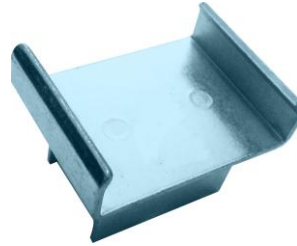


RTJ-2060P-A

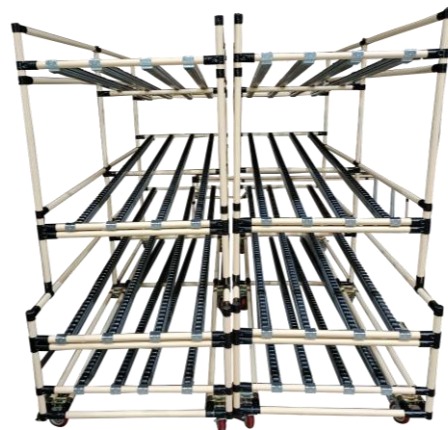


Weight: 160g

RTJ-2060P-B

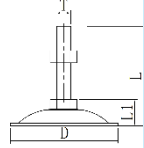
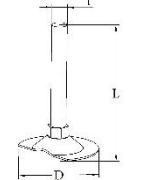
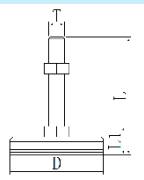
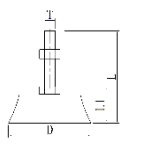
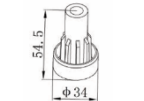


Weight: 160g





ACCESSORIES

Series	Code	D (mm)	Height / L (mm)	Stem Diameter (t)	Picture	Drawing
Small Type	SPB28E-10	28	-	M10		SPB28E = 28mm Tube
	SPB28E-12	28	-	M12		
	ADP3-34	34	-	-		
	ADP3-52	52	-	-		
Normal Type	AD3-3850-10	38	50	M10		
	AD3-3880-10	38	80	M10		
	AD3-5050-10	50	50	M10		
	AD3-50100-12	50	100	M12		
	AD4-3850-10	38	50	M10		
	AD4-3880-10	38	80	M10		
	AD4-5050-10	50	50	M10		
	AD4-50100-12	50	100	M12		
Rubber Type ESD BLACK	AD5-3850-10	38	50	M10		
	AD5-3880-10	38	80	M10		
	AD5-38100-10	38	100	M10		
	AD5-5080-10	50	80	M10		
	AD5-3880-12	38	100	M12		
Rubber Pad-Type ESD Black	AD6-3260-10	32	60	M10		
	AD6-3560-10	35	60	M10		
	AD6-5460-10	54	60	M10		
	AD6-5460-12	54	60	M12		
Adjust Accessories	WA-AD5-10	/	/	M10		
	WA-AD5-12	/	/	M12		



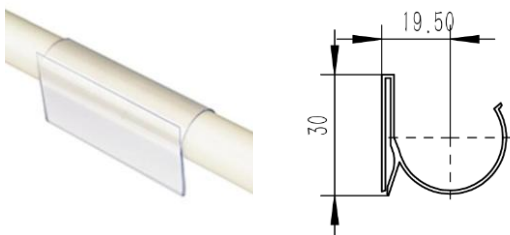
Bushing Nut for Coated Pipe

Part Number	Application	Diameter	Color	Picture
CPB2807-10	28*0.7	M10	ZINC	
CPB2807-12	28*0.7	M12		
CPB2810-10	28*1.0	M10		
CPB2810-12	28*1.0	M12		
CPB2812-10	28*1.2	M10		
CPB2812-12	28*1.2	M12		
CPB2815-10	28*1.5	M10		
CPB2815-12	28*1.5	M12		
CPB2820-10	28*2.0	M10		
CPB2820-12	28*2.0	M12		

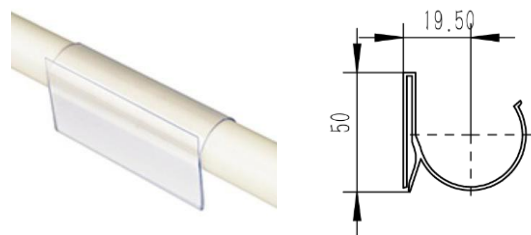


Plastic Strip

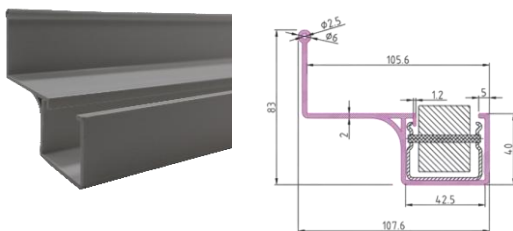
JP-A-30



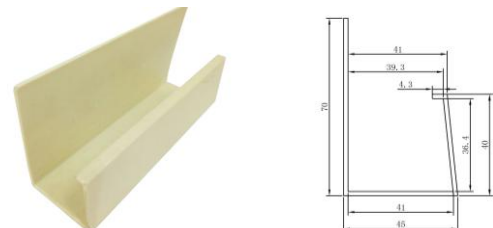
JP-A-50



JP-E2-40 (for 40 series roller track)



JP-E3-40 (for 40 series roller track)





ACCESSORIES



Metal Accessories

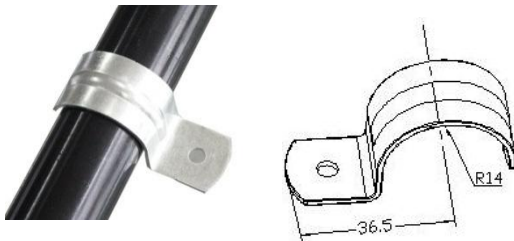
WA-1000C



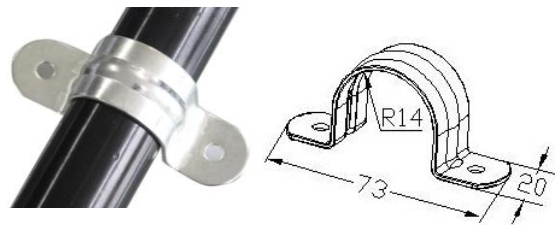
WA-1000D1



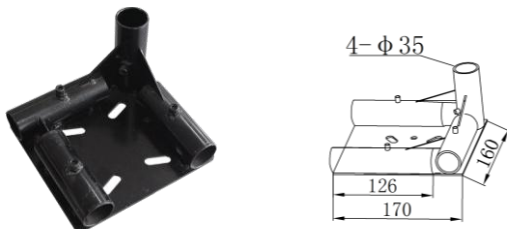
WA-1008A



WA-1008B



WA-L



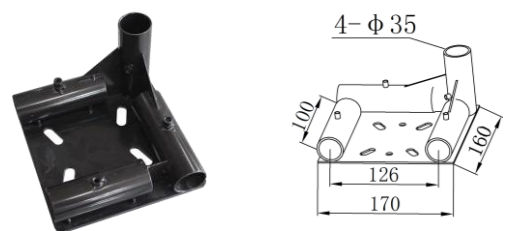
WA-LR



WA-T



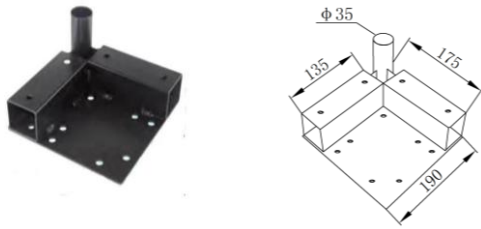
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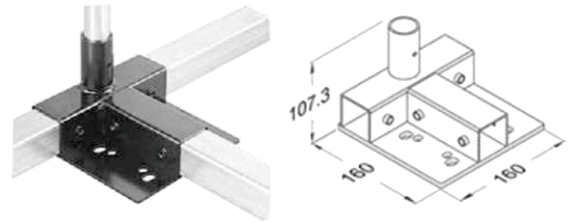
ACCESSORIES



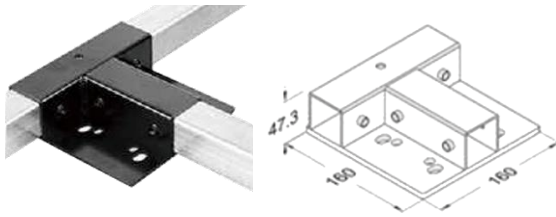
WA-P1



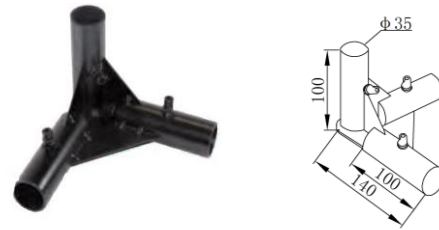
WA-P2



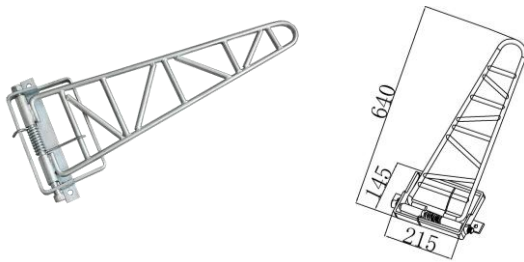
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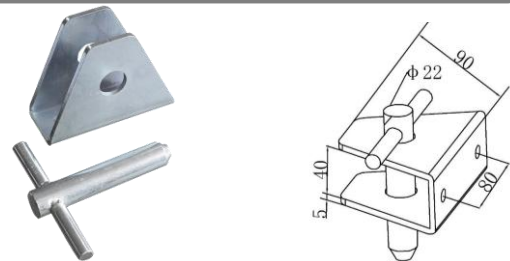
WA-Y



WA-1005A



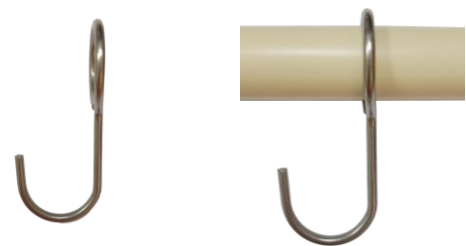
WA-1005B



WA-1012A



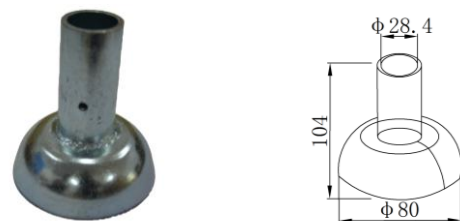
WA-1012B



WA-1012C



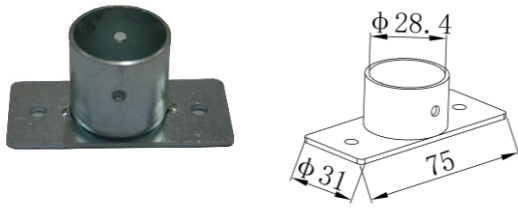
WA-AD1



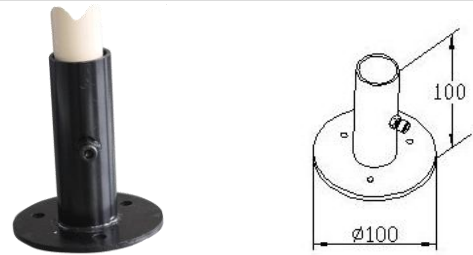


ACCESSORIES

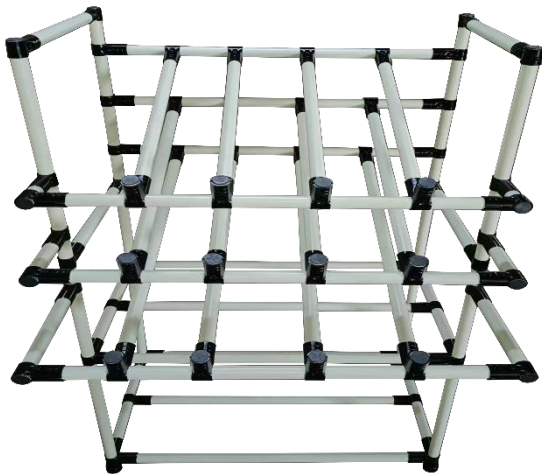
WA-AD2



WA-AD3



WA-AD4





Plastic Foot Cover

ADP1 (Rubber)



ADP2 (Plastic)



Colors for Plastic Foot Cover

- BK – Black
- EBK – ESD Black



Cap

CAP 1



Colors for Cap

- BK – Black
- EBK – ESD Black
- IV – Ivory
- GR - Gray

CAP 2



CAP 3





ACCESSORIES



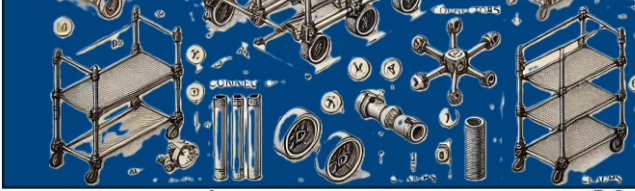
Bolt and Nut

Item	Part No	Spec	Color	Usage	Type
T- Nut	TN06B	M6	Black	Metal Joint	
	TN06W	M6	Zinc		
Nylon Nut	NN08W	M8	Zinc	M8 Bolt	
Nut	N08W	M8	Zinc	M8 Bolt	
Flat Washer	PW08W	M8	Zinc	M8 Bolt	
M6 X 10	B0610B	M6	Black	Metal Joint	
M6 X 10	B0610W	M6	Zinc		
M6 X 25	B0625B	M6	Black		
M6 X 25	B0625W	M6	Zinc		
M6 X 28	B0628B	M6	Black		
M6 X 28	B0628W	M6	Zinc		
M6 X 30	B0630B	M6	Black		
M6 X 30	B0630B	M6	Zinc		

ACCESSORIES



Item	Part No	Spec	Color	Usage	Type
M8 X 35	B0835W	M8	White	Caster	
M8 X 40	B0840W	M8	White		
M8 X 50	B0850W	M8	White		
M6 X 25	BH0625B	M6	Black	Metal Joint	
M6 X 25	BH0625W	M6	Zinc		
M6 X 28	BH0628B	M6	Black		
M6 X 28	BH0628W	M6	Zinc		
M6 X 30	BH0630B	M6	Black		
M6 X 30	BH0630B	M6	Zinc		



APPLICATIONS

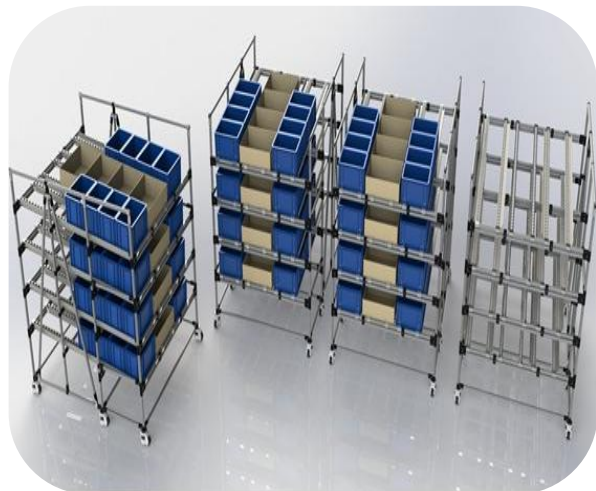


APPLICATIONS





APPLICATIONS





CONVEYORS

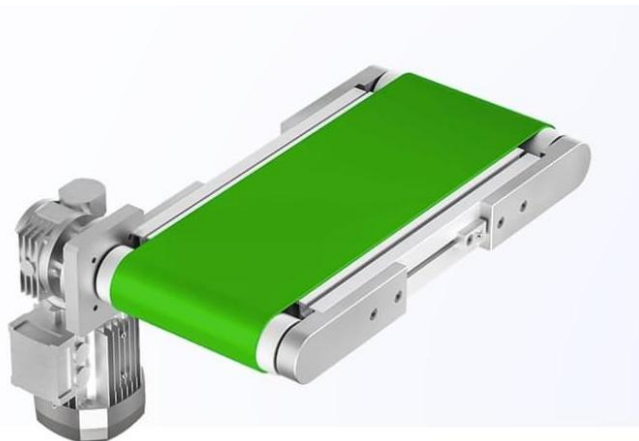
A conveyor system facilitates the continuous movement of bulk, typically dry materials, piece goods, or integrated handling units. Various types and configurations of conveyors can be combined and enhanced with additional mechanical components to create comprehensive conveyor systems. Our systems are designed using proprietary components ensuring a high degree of modularity and flexibility. This approach allows for seamless customization and adaptability to meet diverse operational requirements.

We specialize in the design and manufacture of custom conveyors and conveyor systems tailored to meet your specific requirements. From initial consultation through to final implementation, each project is overseen by our dedicated experts, ensuring comprehensive technical support throughout the process. Our specialists assist in specifying and designing the optimal solution, guaranteeing the best possible outcome for your needs. With a commitment to quality and efficiency, we produce over 600 distinct types of conveyors annually.



Types of Conveyors

Belt Conveyor



Belt conveyors are used to transport products to the required distance in various industries. We produce them from the basic frame, drive and driven roller, support plate and conveyor belt. We have two versions available. the first variant is made of an Aluminum construction system and the second variant is completely made of Stainless-Steel parts and materials intended for the food and pharmaceutical industry.

Types of Belt Conveyors

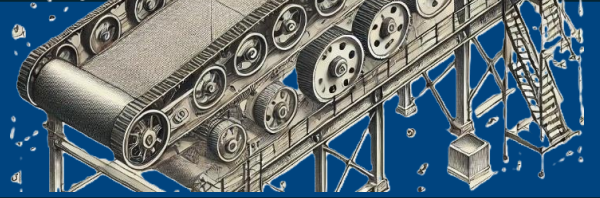
1. Linear belt conveyors



2. Angled belt conveyors



CONVEYORS



3. belt conveyor Turn



4. Stainless Steel Belt Conveyor

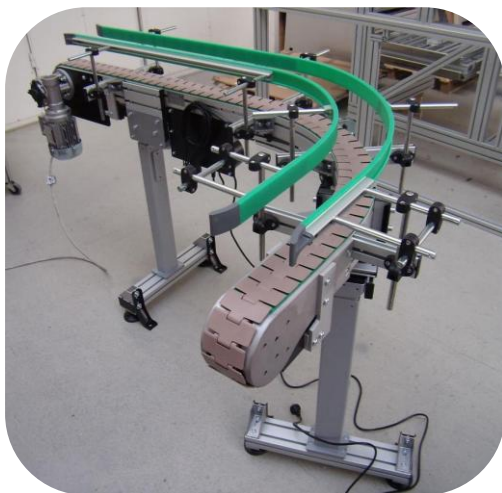


○ Roller Conveyor



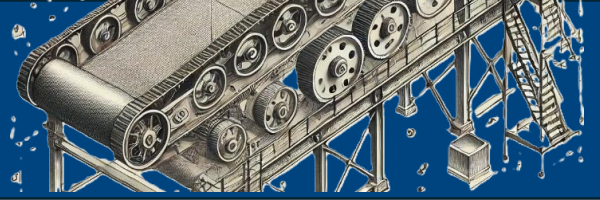
Roller conveyors are designed for the transport of products with a hard base with an edge exceedingly twice the distance between the axes of the individual rollers. We have two versions available. Either from the Aluminum construction system with rollers of various designs - galvanized steel, plastic, Aluminum, stainless steel, rubberized, etc., or from the Stainless-Steel modular system with rollers in stainless steel design or from materials suitable for food and pharmaceutical industry.

○ Plate Apron Conveyor

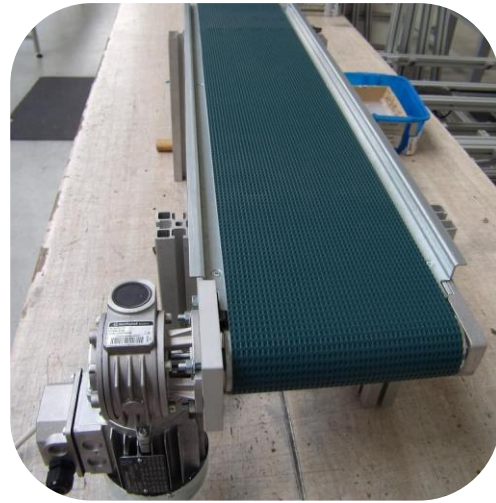


The plate conveyors are suitable for a minimized built-up area and where increased resistance of the belt to mechanical damage is required while maintaining the simplicity of the elements with minimal maintenance. Available in two variants. From an Aluminum construction system or from stainless steel parts and materials intended for the food and pharmaceutical industry.

CONVEYORS



◉ Modular Conveyor



We make modular conveyors with an option of shaped tracking (horizontal, angled sections, turns) especially for food, pharmaceutical and industrial operations that require increased resistance of the belt to mechanical damage, non-standard surface temperatures, and where breathability of the belt is required

◉ Pallet Conveyor System



The pallet conveyor system is designed for interoperable transport of single items with a requirement of serial repeatability. The modularity of the transport system allows the assembly and adjustment of a broad range of variants of individual production requirements. The components used are robust, long lasting and enable reuse. The base of the transport system consists of a supporting frame made of aluminium profiles, a transport medium and little pallets. The selection of a suitable type of transport system is determined by the final product depending on the design of the pallet and the maximum load.

◉ Chain Accumulation Conveyor System



Chain conveyors are designed for transport of single items larger in size and heavier in weight. An important element of the chain conveyor is an accumulation chain, version 3/8 "and 3/4" with steel or plastic wear- and oil-resistant followers. Our chain conveyors are characterised by high durability and high performance, and enable transport of very wide or long material.



CONFIGURATORS

An automated configurator is an advanced software solution designed to generate 3D models of modular desks, conveyors, and fencing systems based on user-provided data. This tool leverages parametric design principles, enabling rapid customization to meet specific spatial, functional, and operational requirements. By inputting parameters such as dimensions, load capacities, layout constraints, and desired features, the configurator automatically creates accurate and optimized models.

The configurator enhances productivity by reducing manual design time, minimizing errors, and facilitating quick iterations. This technology is particularly valuable for industries such as manufacturing, warehousing, and office environments, where adaptable and scalable solutions are critical. This system streamlines design processes by:

Simplifying Customization: Users can quickly create tailored designs without extensive CAD expertise.

Accelerating Design Cycles: Automated generation significantly reduces design time.

Enhancing Accuracy: Parameter-driven modeling minimizes errors and ensures precise configurations.

Providing Visualizations: 3D models offer clear representations of the final product.

For more information, visit:

Fencing Solution Configurator:- <https://ocel.konfiguratorstul.in/#/>

Modular Desk Configurator:- <https://konfiguratorstul.in/#/>

Conveyor System Configurator:- <http://tedes.info/>

Fencing Solution Configurator:- <https://oploceni-konfigurator.in/#/>



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REACH US

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