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ALUMINUM RACKING SYSTEM

ISO 9001 / ISO 14001 Certified



Carts



Line Side Rack



Workstation



Flow Rack

Manufactured by **G.S.ACE** KOREA

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ALUMINUM RACKING SYSTEM

ALUMINUM RACKING SYSTEM

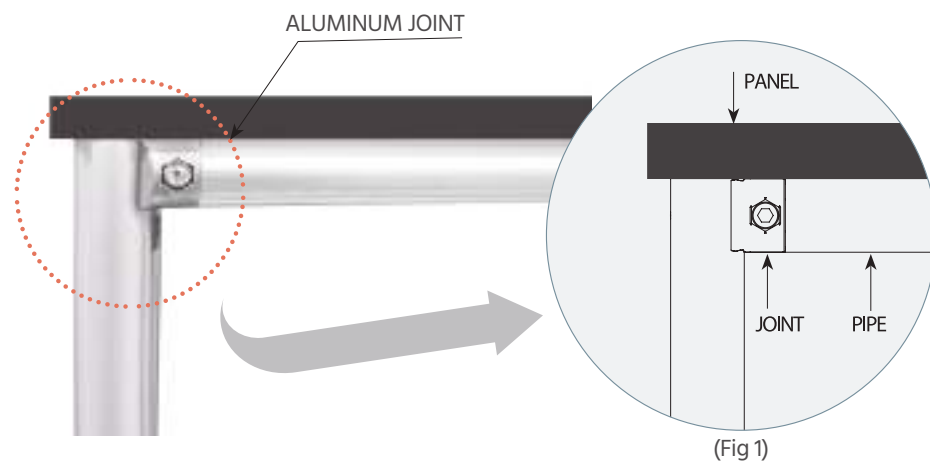


- Ø28 ALUMINUM RACKING SYSTEM
- Ø33 ALUMINUM RACKING SYSTEM
- Ø43 ALUMINUM RACKING SYSTEM
- 28X28 ALUMINUM RACKING SYSTEM
- 40X40 AL PROFILE RACKING SYSTEM
- 45X45 AL PROFILE RACKING SYSTEM

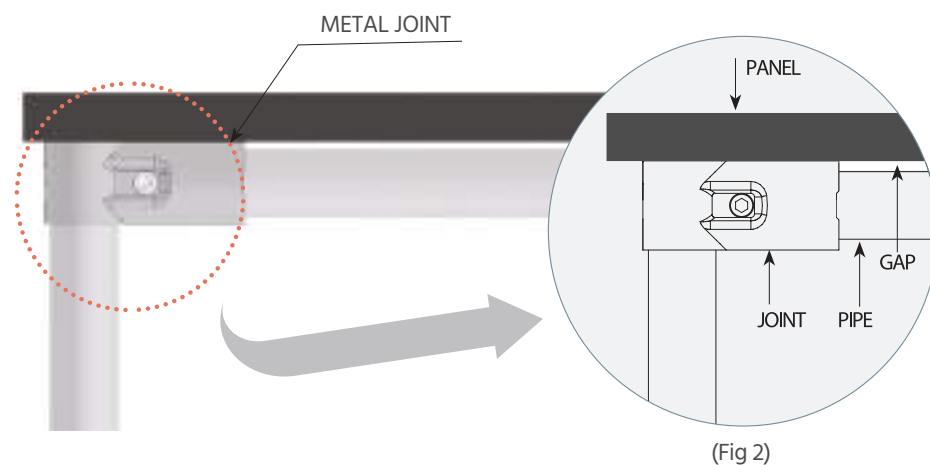
FEATURES OF ALUMINUM PIPE

AMS introduces a new revolutionary Aluminum Racking System to compliment our current product offerings. The highlights of the new products are:

- Aluminum Racking System can be integrated in our traditional Pipe Racking System. All of Metal Joints, Mounting Bracket, and Other Accessories can be used in newly introduced Aluminum Racking System.
- Inner type joints will be flush with the aluminum pipe which will provide counter top panel a continuous support. (Fig 1)
- High esthetic value without glaring
- High strength to weight ratio (1/3 of welded structures)
- Can be used in clean room.
- Aluminum is environmentally friendly and retains high recycling value (up to 50% of aluminum market value.)


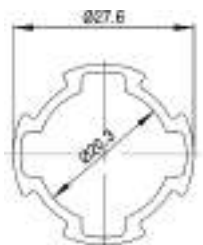


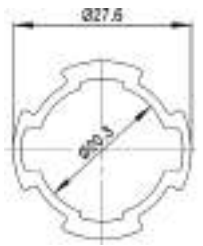

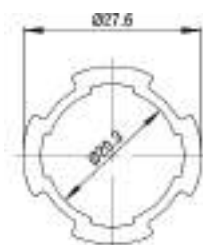

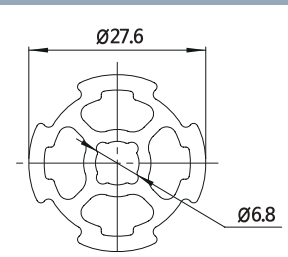

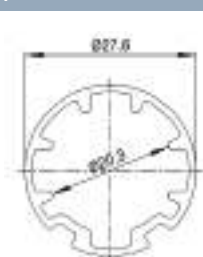


<Example for AL Pipe & AL Joint>

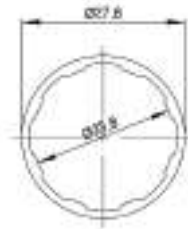


<Example for STS Pipe & Metal Joint>

Ø28 ALUMINUM PIPE

<p>AP2812</p>  <p>· Weight: 0.382kg/m, O.D. Ø28</p>	<p>Regular Duty Pipe</p> 	
<p>AP2820</p>  <p>· Weight: 0.450kg/m, O.D. Ø28</p>	<p>Light Heavy Duty Pipe</p> 	
<p>AP2829</p>  <p>· Weight: 0.500kg/m, O.D. Ø28</p>	<p>Heavy Duty Pipe</p> 	
<p>AP2812H</p>  <p>· Weight: 0.741kg/m, O.D. Ø28</p>	<p>Extra Heavy Duty Pipe</p> 	
<p>AQ2812</p>  <p>· Weight : 0.374kg/m, O.D. Ø28</p>	<p>Hand Rail Pipe</p> 	

AL2813 Round Pipe(For Metal Joint)



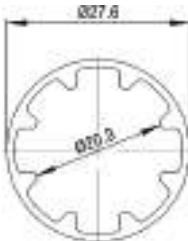
· Weight: 0.335kg/m, External Diameter Ø28

AL2818 Round Pipe(For Metal Joint)



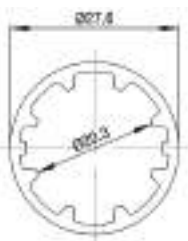
· Weight: 0.401kg/m, External Diameter Ø28

AR2812 Round Pipe(Regular Duty)



· Weight: 0.379kg/m, External Diameter Ø28

AR2820 Round Pipe(Light Heavy Duty)

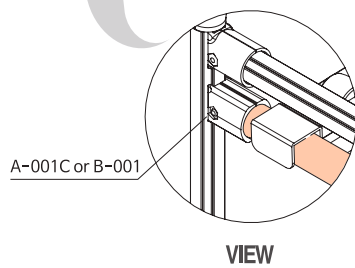
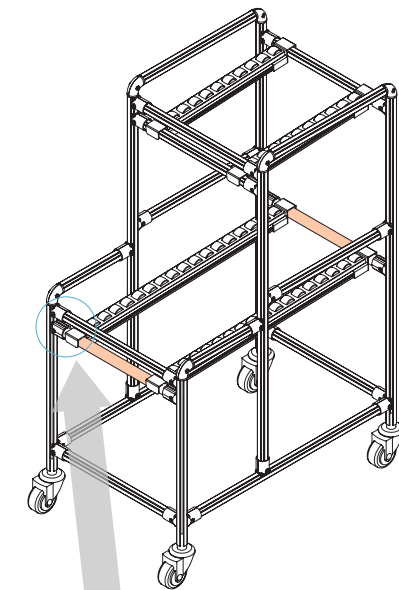
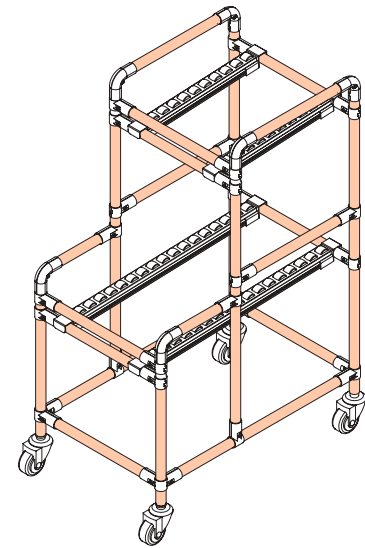


· Weight: 0.446kg/m, External Diameter Ø28

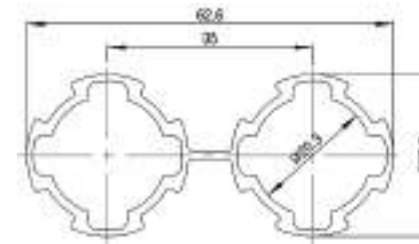
AR2829 Round Pipe(Heavy Duty)



· Weight: 0.496kg/m, External Diameter Ø28

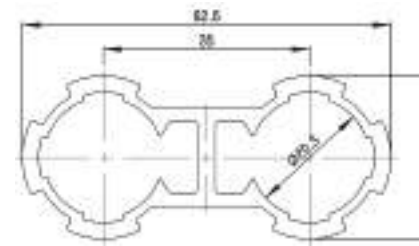


AD2812 Heavy Duty Double Pipe



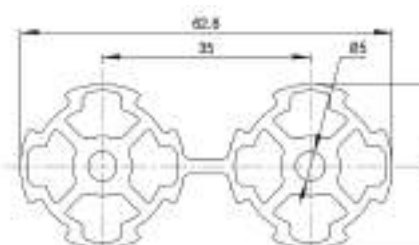
· Weight: 0.761kg/m, O.D. Ø28

AD2829 Extra Heavy Duty Double Pipe

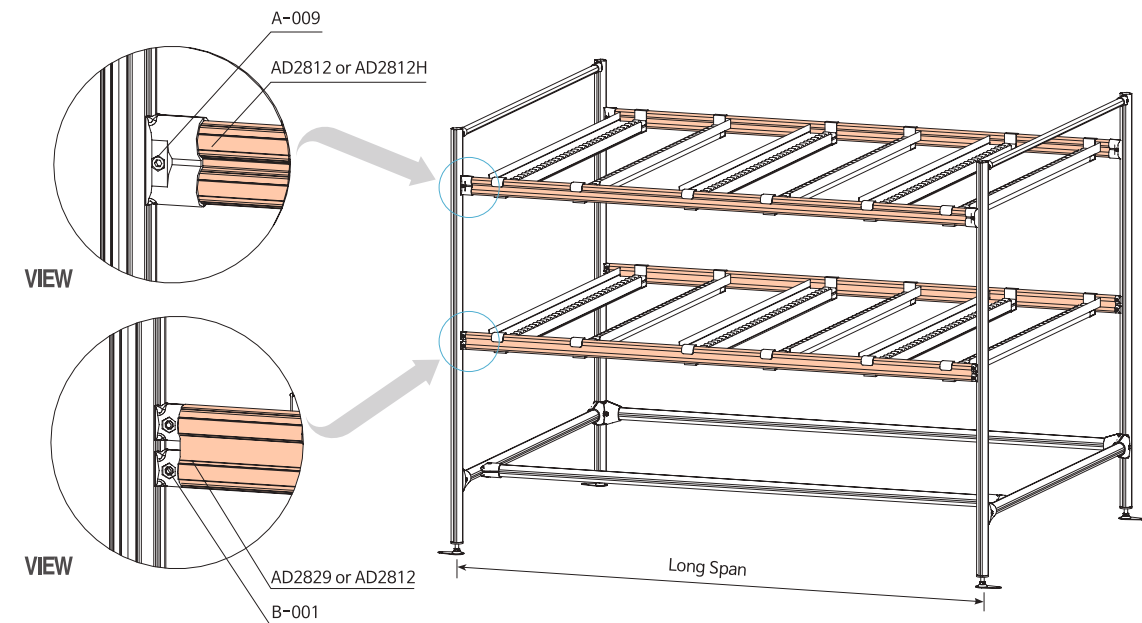


· Weight: 1.138kg/m, O.D. Ø28

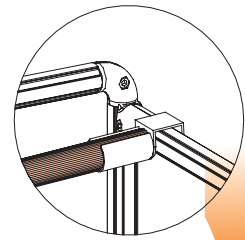
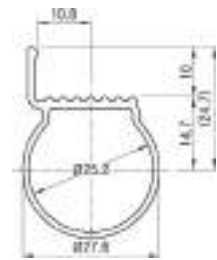
AD2812H Extra Heavy Duty Double Pipe



· Weight: 1.372kg/m, O.D. Ø28

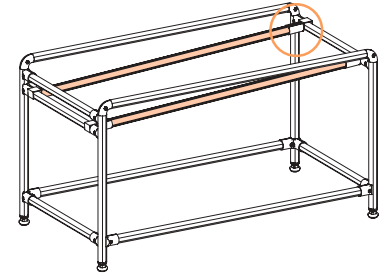
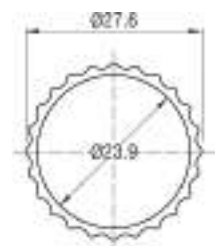


ALS2812 L-Slide Pipe



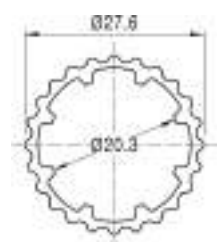
· Weight : 0.372kg/m, O.D. Ø28

AFS2810 Full Slide Pipe (Light Duty)

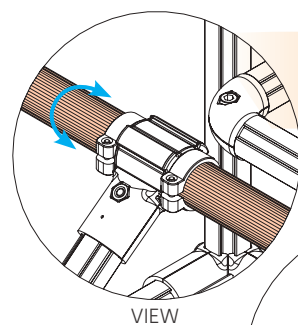


· Weight : 0.375kg/m, O.D. Ø28

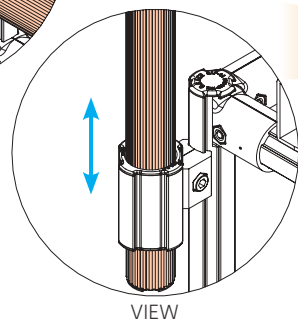
AFS2812 Full Slide Pipe (Regular Duty)



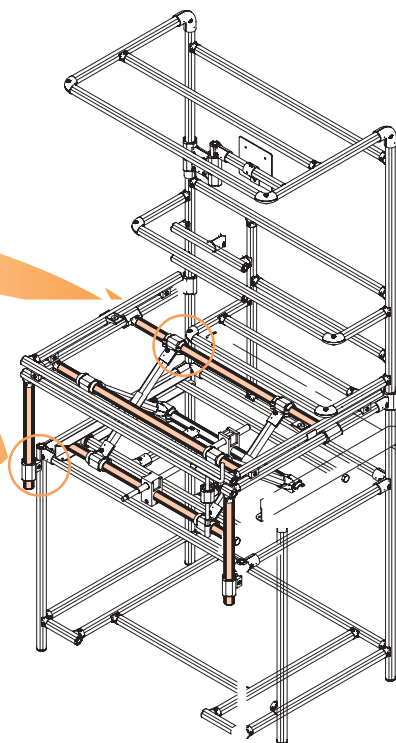
· Weight: 0.408kg/m, O.D. Ø28



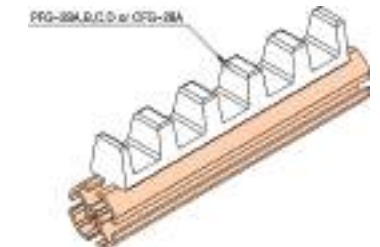
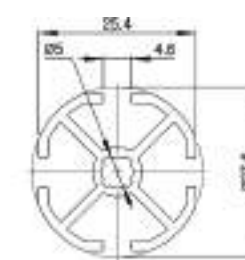
VIEW



VIEW

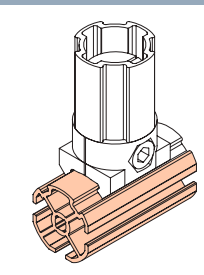
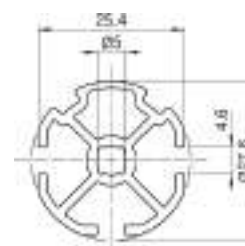


AGP-28A Panel Frame Guide AL Pipe



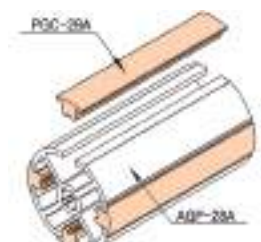
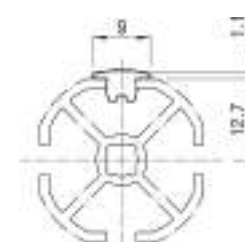
· Weight: 0.479kg/m, External Diameter Ø28

NEW AGP-28B Panel Frame Guide AL Pipe



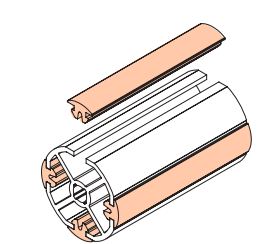
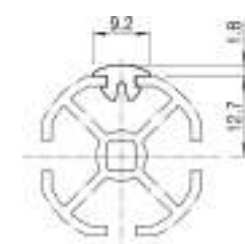
· Weight: 0.498kg/m, O.D. Ø28

PGC-28A Groove Cover (For AGP-28A/B)



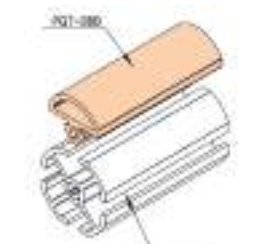
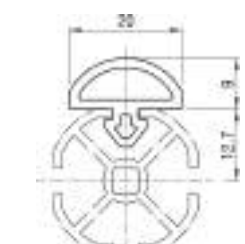
· Weight: 0.038kg/m

NEW PGC-28B Groove Cover (For AGP-28A/B)



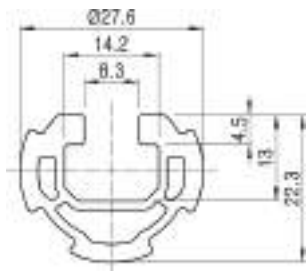
· Weight: 0.102kg/m

PGT-28B Groove Cover (For AGP-28A/B)



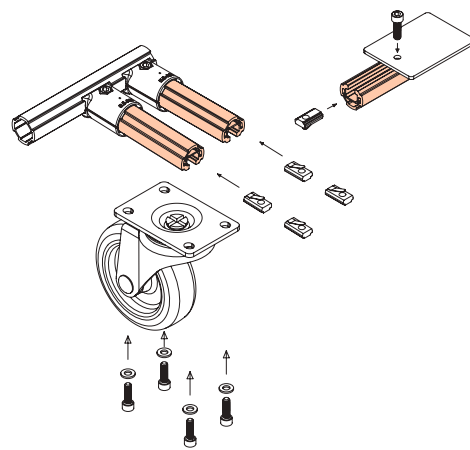
· Weight: 0.102kg/m

AT2829 T Slot Pipe

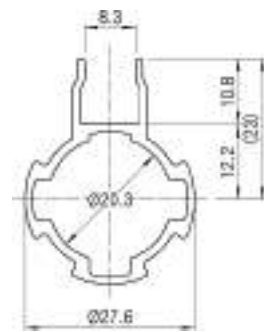


· Weight: 0.595kg/m, O.D. Ø28

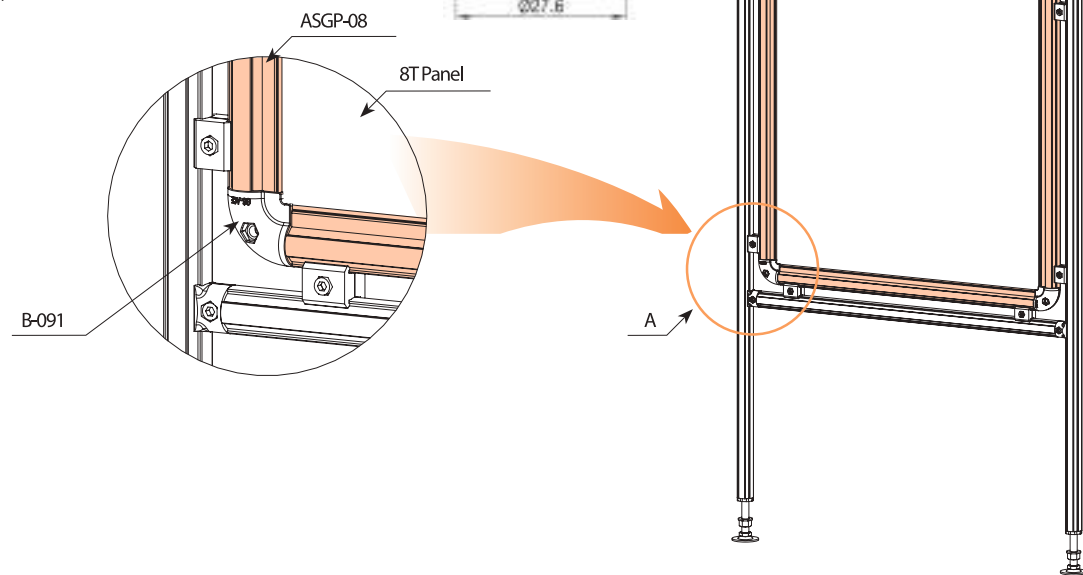
- ※ Spring Nuts can be used in the slot to attach various items
- ※ Slot will facilitate the linear movement of attached item



ASGP-08 Panel Guide Pipe



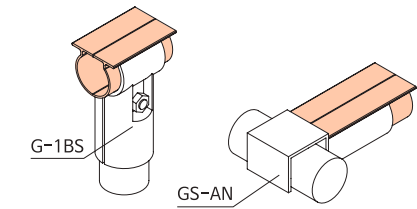
· Weight : 0.445kg/m
 · Q'ty/Bundle : 8pcs
 · Standard Length : 4MT



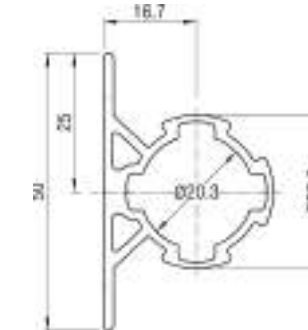
ACF2812 Flat Pipe



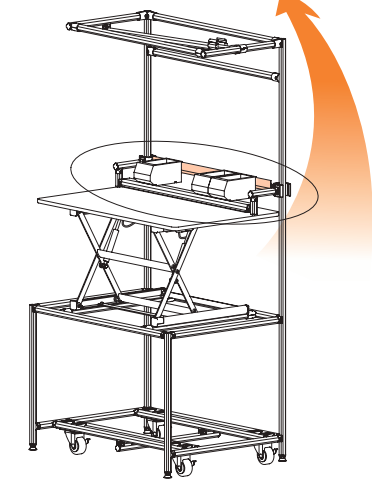
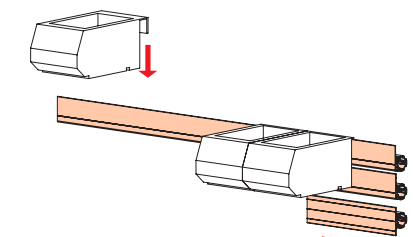
· Weight : 0.358kg/m, O.D. Ø28



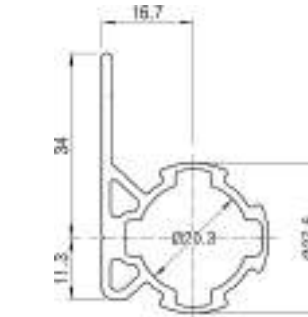
ATF2812 T-Flat Pipe



· Weight : 0.685kg/m, O.D. Ø28

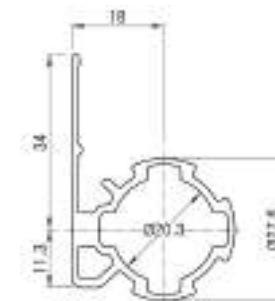


ALF2812 L-Flat Pipe

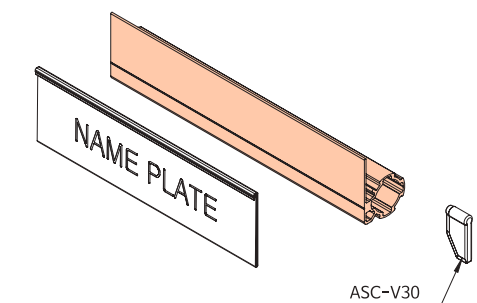


· Weight : 0.655kg/m, O.D. Ø28

ALF2812B L-Flat Pipe



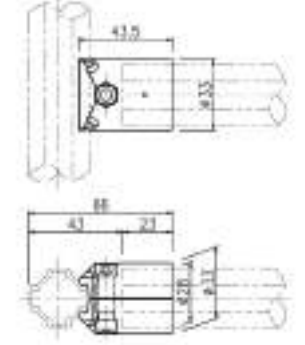
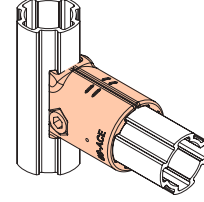


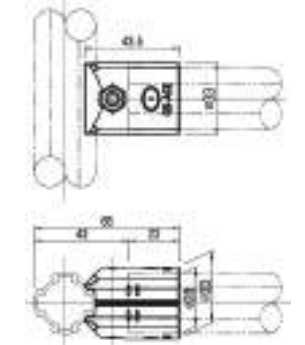
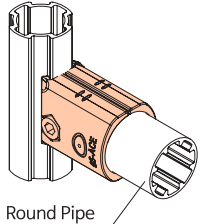


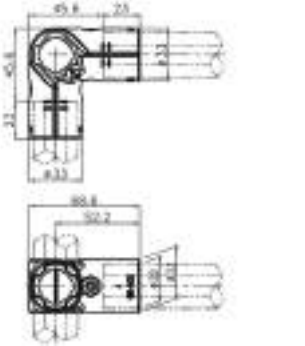
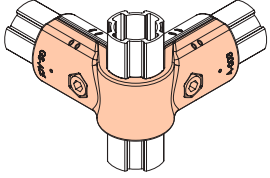


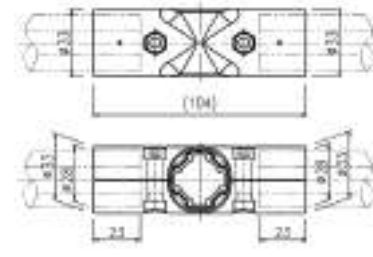
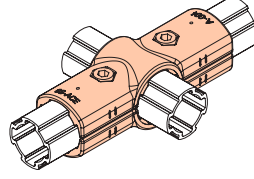


· Weight : 0.614kg/m, O.D. Ø28



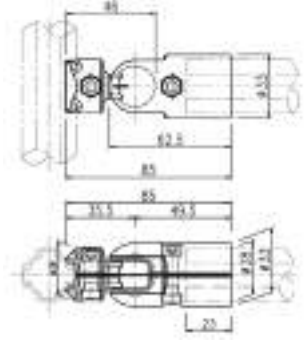
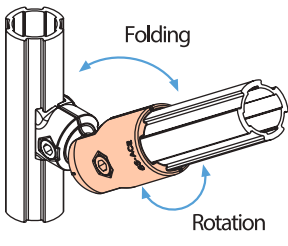


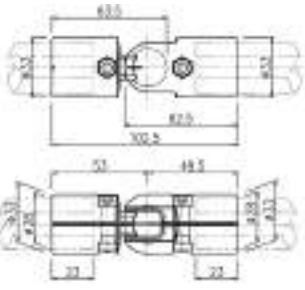
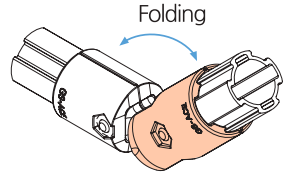


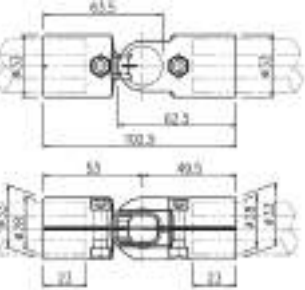
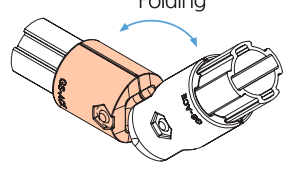


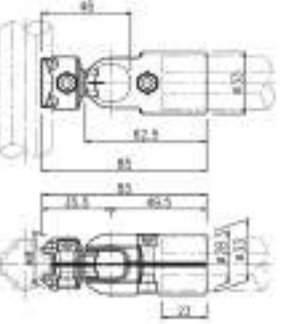
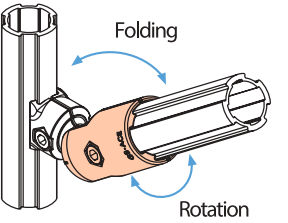


Ø28 ALUMINUM JOINTS

Outer Joints (Patented)




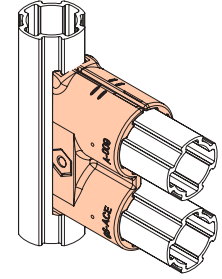
<p>A-001</p>  <p>· Weight : 0.023kg · Q'ty/Box : 200pcs</p>	<p>Single Tee Joint</p>  <p><AA-001></p>   <p>· A-001: 2pcs · M0625/N06W-55: 1set · Weight : 0.055kg · Q'ty/Box : 100set</p>
<p>A-001C</p>  <p>· Weight : 0.025kg · Q'ty/Box : 200pcs</p>	<p>Single Tee Joint (for round pipes)</p>  <p>AA-001C</p>   <p>Round Pipe</p> <p>· A-001C : 2pcs · M0625/N06W-55 : 1set · Weight : 0.060kg · Q'ty/Box : 100set</p>
<p>A-003</p>  <p>· Weight : 0.068kg · Q'ty/Box : 60pcs</p>	<p>Outer Elbow Joint</p>  <p><AA-002></p>   <p>· A-003 : 1pcs, A-001 : 2pcs · M0625/N06W-55 : 2set · Weight : 0.123kg · Q'ty/Box : 30set</p>
<p>A-004</p>  <p>· Weight : 0.064kg · Q'ty/Box : 80pcs</p>	<p>Straight Joint</p>  <p><AA-004></p>   <p>· A-004 : 2pcs · M0625/N06W-55 : 2set · Weight : 0.126kg · Q'ty/Box : 40set</p>

Outer Joints (Patented)

<p>B-007A</p>  <p>· Weight : 0.017kg · Q'ty/Box : 400pcs</p>	<p>Swivel Joint (Rotation, Angle Adjust & Fix)</p>  <p><AA-007F></p>   <p>· A-007B: 2pcs, B-007A: 2pcs · M0625/N06W-55: 1set, M0620/N06W-55: 1set · Weight : 0.112kg · Q'ty/Box : 50set</p>
<p>A-007B</p>  <p>· Weight : 0.031kg · Q'ty/Box : 200pcs</p>	<p>Swivel Joint (Angle Adjustable)</p>  <p><AA-027F></p>   <p>· A-007B: 2pcs, A-007C: 2pcs · M0625/N06W-55: 2set · Weight : 0.134kg · Q'ty/Box : 50set</p>
<p>A-007C</p>  <p>· Weight : 0.027kg · Q'ty/Box : 200pcs</p>	<p>Swivel Joint (Angle Adjustable)</p>  <p><AA-027M></p>   <p>· A-007C: 2pcs, A-007D: 2pcs · M0625/N06W-55 : 5: 2set · Weight : 0.133kg · Q'ty/Box : 50set</p>
<p>A-007D</p>  <p>· Weight : 0.031kg · Q'ty/Box : 200pcs</p>	<p>Swivel Joint (Revolution, Angle Adjustable)</p>  <p><AA-007R></p>   <p>· A-007D : 2pcs B-007A : 2pcs · M0620/N06W-55 : 1set · M0625/N06W-55 : 1set · Weight : 0.112kg/m · Q'ty/Box : 50set</p>

Outer Joints (Patented)




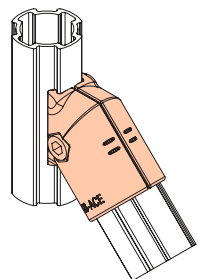
A-009	Double Tee Joint
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<AA-009>

- Weight : 0.050kg
- Q'ty/Box : 100pcs
- A-009 : 2pcs
- M0625/N06W-55 : 1set
- Weight : 0.109kg
- Q'ty/Box : 50set

A-013L, A-013R	45° Joint
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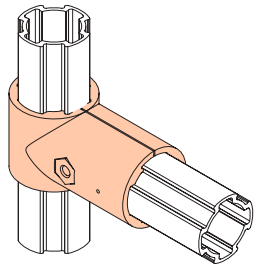





<AA-013>

- Weight : 0.023kg
- Q'ty/Box : 200pcs
- A-013L : 1pcs, A-013R : 1pcs
- M0625/N06W-55 : 1set
- Weight : 0.054kg
- Q'ty/Box : 100set

A-021	Single Tee Joint
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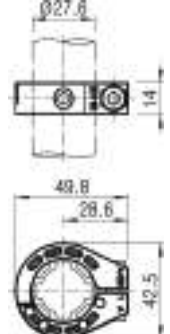
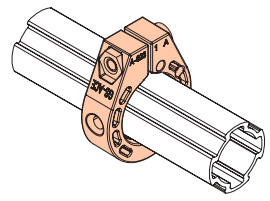
Design Patent

<AA-021>

- Weight : 0.033kg
- Q'ty/Box : 120pcs
- A-021 : 2pcs
- M0625/N06W-55 : 1set
- Weight : 0.074kg
- Q'ty/Box : 60set

A-023	Stop Joint
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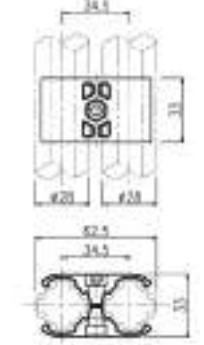
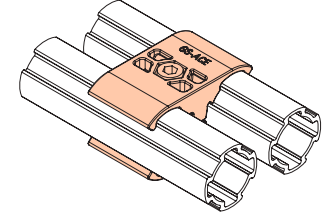





<AA-023>

- Weight : 0.017kg
- Q'ty/Box : 300pcs
- A-023 : 2pcs
- M0620/N06W-55 : 1set
- Weight : 0.037kg
- Q'ty/Box : 150set

Outer Joints (Patented)



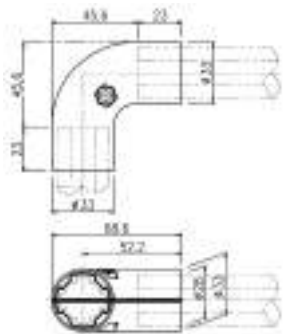
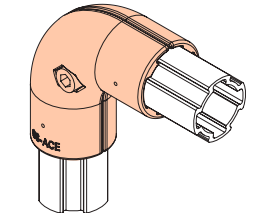
A-028	Parallel Joint
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<AA-028>

- Weight : 0.026kg
- Q'ty/Box : 150pcs
- A-028 : 2pcs
- M0625/N06W-55 : 1set
- Weight : 0.060kg
- Q'ty/Box : 75set



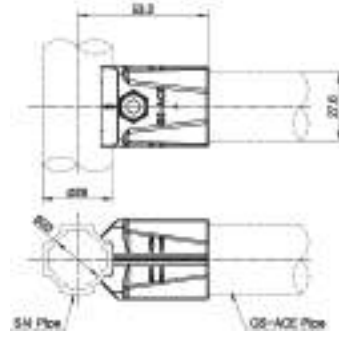
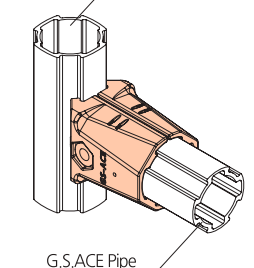
A-090	90° Elbow Joint
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<AA-090>

- Weight : 0.050kg
- Q'ty/Box : 80pcs
- A-090 : 2pcs
- M0625/N06W-55 : 1set
- Weight : 0.110kg
- Q'ty/Box : 40set

A-101	Single Tee Joint
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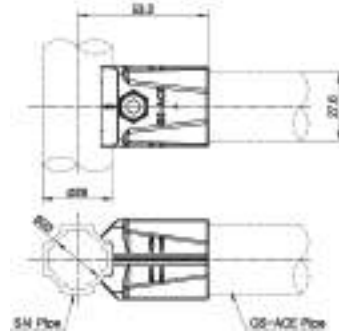
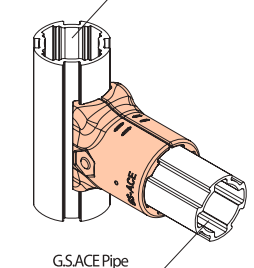
<AA-101>

- Weight : 0.026kg
- Q'ty/Box : 200pcs
- A-101 : 2pcs
- M0625/M06W-55 : 1set
- Weight : 0.062kg
- Q'ty/Box : 100set

5" Company Pipe
G.S.ACE Pipe

NEW A-201	Single Tee Joint
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Design Patent



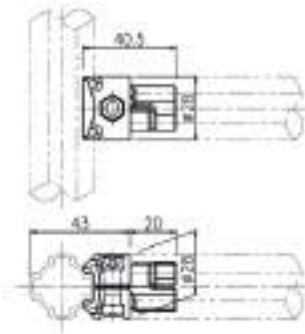
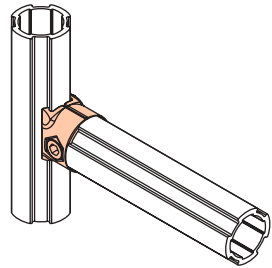



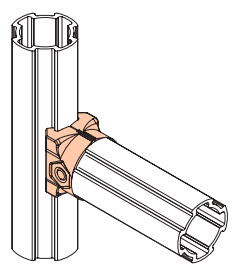

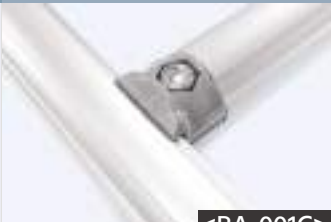
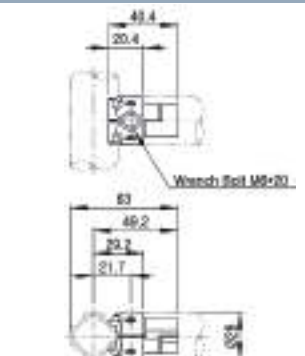
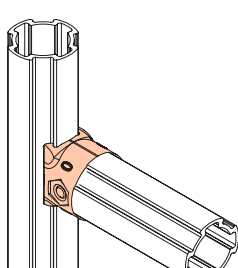


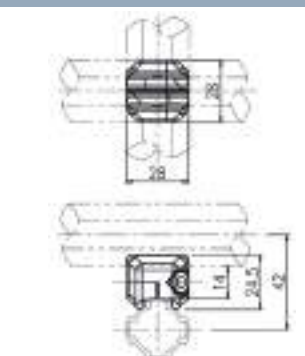
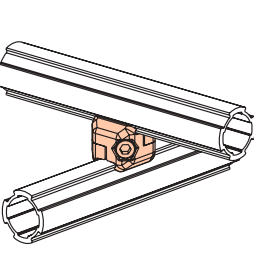





<AA-201>



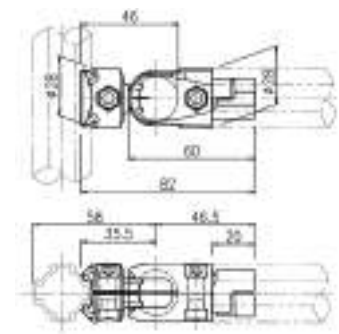
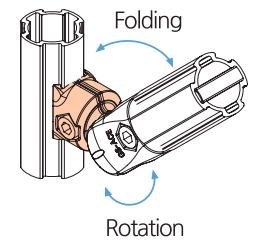


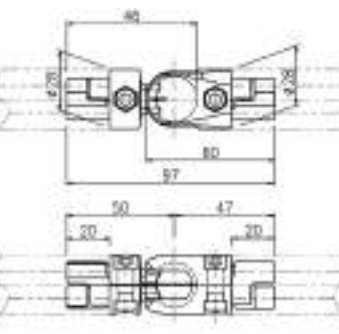
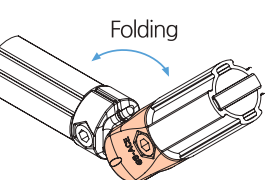


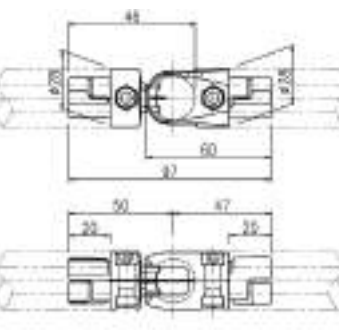
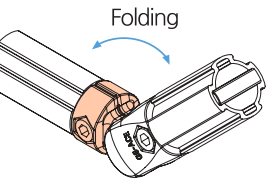


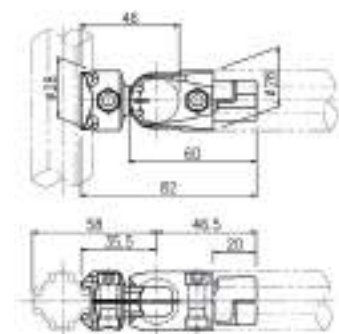
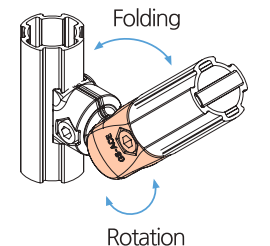
- Weight : 0.026kg
- Q'ty/Box : 200pcs
- A-201 : 2pcs
- M0625/N06W-55 : 1set
- Weight : 0.060kg
- Q'ty/Box : 100set

1" Company Pipe
G.S.ACE Pipe



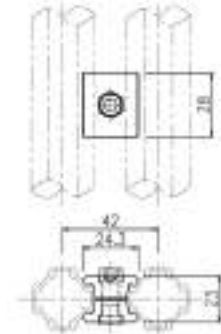
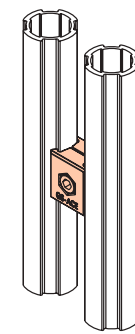


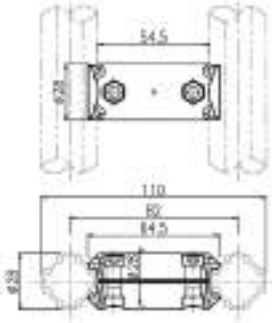
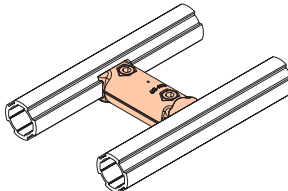



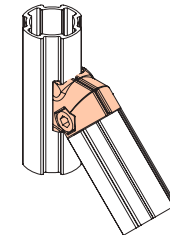


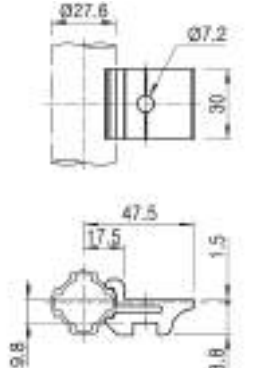
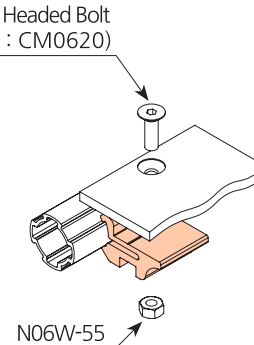
Inner Joints (Patented)

<p>B-001</p>  <p>· Weight : 0.018kg · Q'ty/Box : 300pcs</p>	<p>Single Tee Joint</p>  <p><BA-001></p>   <p>· B-001 : 2pcs · M0620/N06W-55 : 1set · Weight : 0.044kg · Q'ty/Box : 150set</p>
<p>B-001H</p>  <p>· Weight : 0.020kg · Q'ty/Box : 240pcs</p>	<p>Single Tee Joint (Heavy Duty)</p>  <p><BA-001H></p>   <p>· B-001H : 2pcs · M0620/N06-55 : 1set · Weight : 0.048kg · Q'ty/Box : 120set</p>
<p>B-001C</p>  <p>· Weight : 0.018kg · Q'ty/Box : 300EA</p>	<p>Single Tee Joint(Pipe Angle Adjustable)</p>  <p><BA-001C></p>   <p>· B-001C : 2pcs · M0620/N06W-55 : 1set · Weight : 0.044kg · Q'ty/Box : 150set</p>
<p>B-006</p>  <p>· Weight : 0.012kg · Q'ty/Box : 400pcs</p>	<p>90° Offset Joint</p>  <p><BA-006></p>   <p>· B-006 : 2pcs · M0625/N06W-55 : 1set · Weight : 0.036kg · Q'ty/Box : 200set</p>



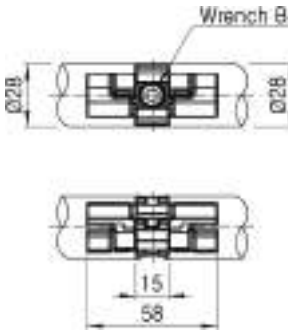
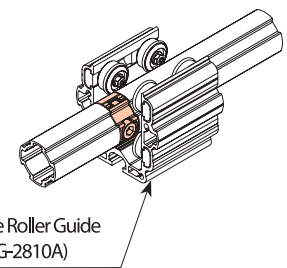


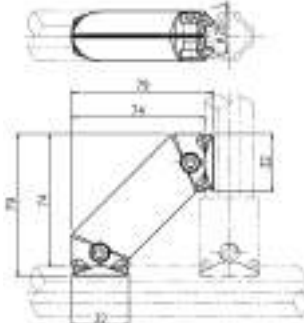
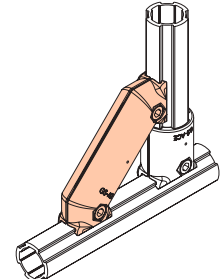


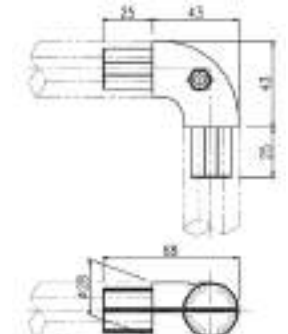
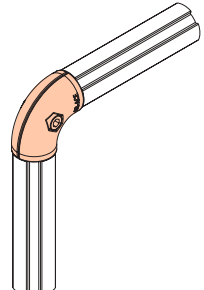


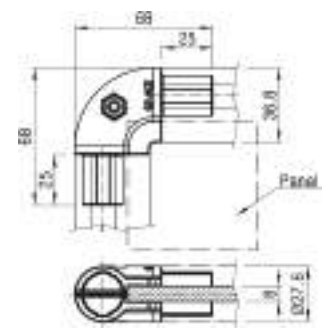
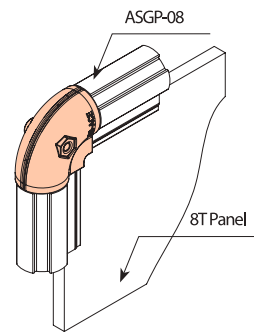
Inner Joints (Patented)

<p>B-007A</p>  <p>· Weight : 0.017kg · Q'ty/Box : 400pcs</p>	<p>Swivel Joint (Rotation, Angle Adjust & Fix)</p>  <p><BA-007F></p>   <p>· B-007A: 2pcs, B-007B : 2pcs · M0620/N06W-55 : 2set · Weight : 0.099kg · Q'ty/Box : 80set</p>
<p>B-007B</p>  <p>· Weight : 0.025kg · Q'ty/Box : 250pcs</p>	<p>Swivel Joint (Angle Adjustable & Fix)</p>  <p><BA-007F></p>   <p>· B-007B: 2pcs, B-007C : 2pcs · M0620/N06W-55 : 2set · Weight : 0.112kg · Q'ty/Box : 80set</p>
<p>B-007C</p>  <p>· Weight : 0.023kg · Q'ty/Box : 250pcs</p>	<p>Swivel Joint(Angle Adjustable)</p>  <p><BA-007M></p>   <p>· B-007C: 2pcs, B-007D : 2pcs · M0620/N06W-55 : 2set · Weight : 0.111kg · Q'ty/Box : 80set</p>
<p>B-007D</p>  <p>· Weight : 0.025kg · Q'ty/Box : 250pcs</p>	<p>Swivel Joint(Revolution, Angle Adjustable)</p>  <p><BA-007R></p>   <p>· B-007A: 2pcs, B-007D : 2pcs · M0620/N06W-55 : 2set · Weight : 0.098kg · Q'ty/Box : 80set</p>


Inner Joints (Patented)

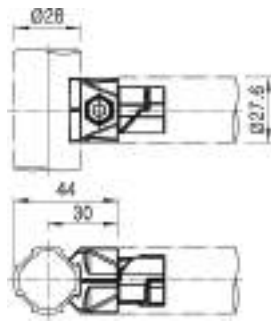
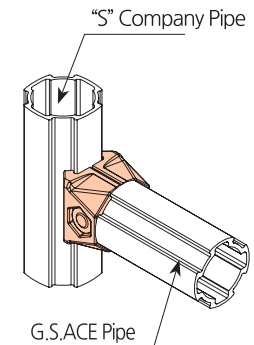
<p>B-008</p>  <ul style="list-style-type: none"> Weight : 0.013kg Q'ty/Box : 400pcs 	<p>Parallel Joint</p>    <p><BA-008></p> <ul style="list-style-type: none"> B-008 : 2pcs M0620/N06W-55 : 1set Weight : 0.032kg Q'ty/Box : 200set
<p>B-011</p>  <ul style="list-style-type: none"> Weight : 0.030kg Q'ty/Box : 200pcs 	<p>Parallel Joint</p>    <p><BA-011></p> <ul style="list-style-type: none"> B-011 : 2pcs M0620/N06W-55 : 2set Weight : 0.075kg Q'ty/Box : 100set
<p>B-013L, B-013R</p>  <ul style="list-style-type: none"> Weight : 0.018kg Q'ty/Box : 300pcs 	<p>45° Joint</p>    <p><BA-013></p> <ul style="list-style-type: none"> B-013L: 1pcs, B-013R : 1pcs M0620/N06W-55 : 1set Weight : 0.043kg Q'ty/Box : 150set
<p>B-017A-08</p>  <ul style="list-style-type: none"> Weight : 0.030kg Q'ty/Box : 200pcs 	<p>Panel Joint</p>    <p>Flat Headed Bolt (5T : CM0620)</p> <p>N06W-55</p>



Inner Joints (Patented)

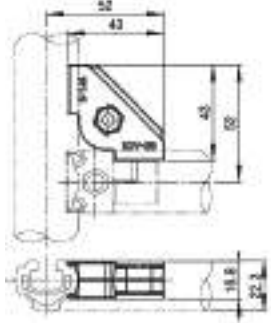
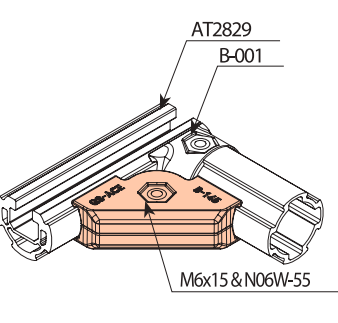
<p>NEW B-044B</p>  <ul style="list-style-type: none"> Weight : 0.024kg Q'ty/Box : 200pcs 	<p>Straight Connector Joint</p>    <p>Wrench Bolt M6*20</p> <p>Pipe Roller Guide (PRG-2810A)</p> <p><BA-044></p> <ul style="list-style-type: none"> B-044B : 2pcs M0620/N06W-55: 1set Weight : 0.058kg Q'ty/Box : 100set
<p>B-045</p>  <ul style="list-style-type: none"> Weight : 0.048kg Q'ty/Box : 100pcs 	<p>Corner Joint</p>    <p><BA-045></p> <ul style="list-style-type: none"> B-045 : 2pcs M0620/N06W-55 : 2set Weight : 0.114kg Q'ty/Box : 50set
<p>B-090</p>  <ul style="list-style-type: none"> Weight : 0.039kg Q'ty/Box : 120pcs 	<p>90° Elbow Joint</p>    <p><BA-090></p> <ul style="list-style-type: none"> B-090 : 2pcs M0620/N06W-55 : 1set Weight : 0.086kg Q'ty/Box : 60set
<p>NEW B-091</p>  <ul style="list-style-type: none"> Weight : 0.039kg Q'ty/Box : 120pcs 	<p>90° Elbow Joint (for 8T Panel)</p>    <p>ASGP-08</p> <p>Panel</p> <p>8T Panel</p> <p><BA-091></p> <ul style="list-style-type: none"> B-091 : 2pcs M0620/N06W-55 : 1set Weight : 0.086kg Q'ty/Box : 60set


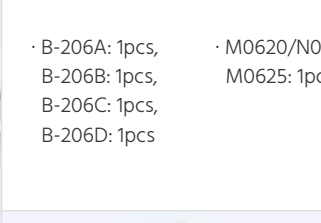
Inner Joints (Patented)

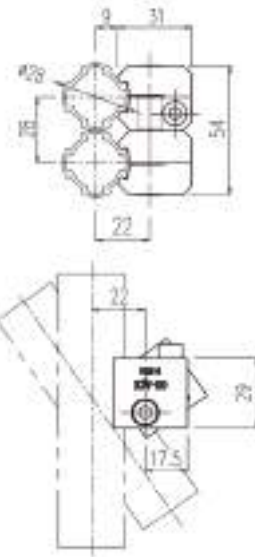
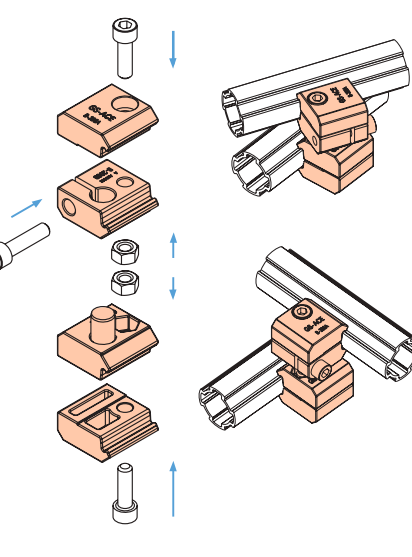
B-101	Single Tee Joint
Design Patent	
<ul style="list-style-type: none"> Weight : 0.020kg Q'ty/Box : 200pcs 	<ul style="list-style-type: none"> B-101 : 2pcs M0620/M06W-55 : 1set Weight : 0.048kg Q'ty/Box : 100ea

B-145	Corner Joint
	
<ul style="list-style-type: none"> Weight : 0.020kg Q'ty/Box : 400pcs 	<ul style="list-style-type: none"> B-145 : 2pcs M6*10/M06W-55 : 1set Weight : 0.047kg Q'ty/Box : 200set






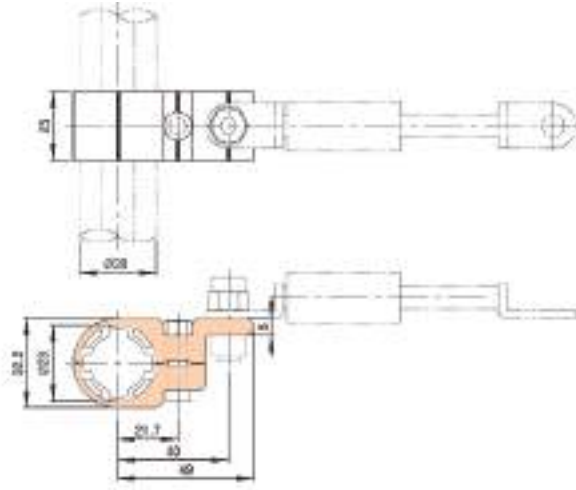
BA-206	Crossover Joint (Angle Adjustable)
	
<ul style="list-style-type: none"> B-206A: 1pcs B-206B: 1pcs B-206C: 1pcs B-206D: 1pcs 	<ul style="list-style-type: none"> M0620/N06W-55 : 2set M0625 : 1pcs Weight : 0.117kg Q'ty/Box : 60set



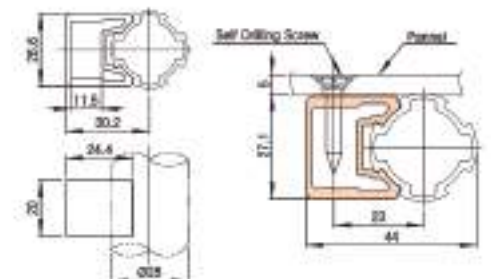





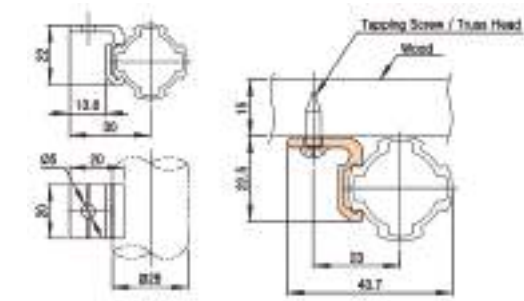
B-206A Weight : 0.020kg Q'ty/Box : 240pcs
 B-206B Weight : 0.020kg Q'ty/Box : 240pcs
 B-206C Weight : 0.035kg Q'ty/Box : 240pcs
 B-206D Weight : 0.020kg Q'ty/Box : 240pcs



Ø28 ALUMINUM ACCESSORIES

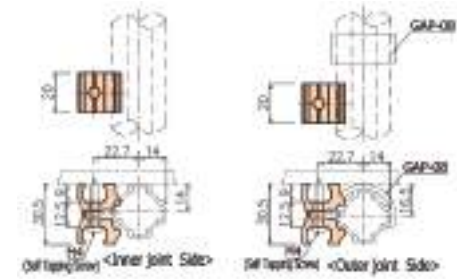
A28-A301	AL Gas Spring Bracket
	
<ul style="list-style-type: none"> Weight : 0.027kg Q'ty/Box : 160EA 	<ul style="list-style-type: none"> A28-301A A28-301B



A28-N302	AL Board Support (Outside)
	
<ul style="list-style-type: none"> Weight : 0.012kg Q'ty/Box : 250EA 	

A28-N303	AL Board Support (Inside)
	
<ul style="list-style-type: none"> Weight : 0.005kg Q'ty/Box : 800EA 	

ABS-620	Board Support
	
<ul style="list-style-type: none"> Weight : 0.020kg Q'ty/Box : 300pcs 	<ul style="list-style-type: none"> ABS-600SA Standard Length: 4MT



EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLERTRACKS AL RACKING

AL RACKING ROLLERTRACKS CASTER ACCESSORIES TECHNICAL EXAMPLES

ACY-N301 Plastic Cable Holder

- Weight : 0.002kg
- Q'ty/Box : 3000pcs

ACY-303A Roller Track Guide Bracket

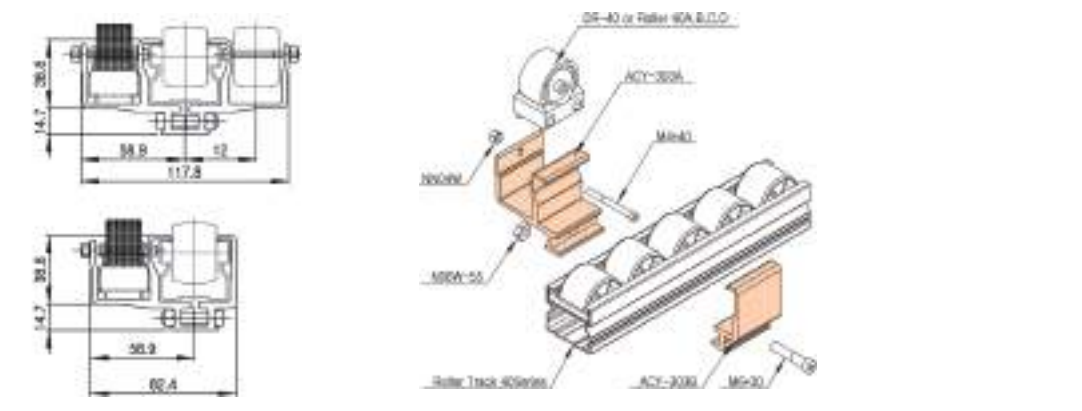
Patented

- Weight : 0.055kg
- Q'ty/Box : 40pcs
- ACY-303A : 2pcs
- DR-40R : 2pcs
- M6*30/N06W-55 : 1set
- M4*40/NN04W : 2set
- ACY-303A : 2pcs
- Roller 40A, B, C, D : 2pcs
- M6*30/N06W-55 : 1set
- M4*40/NN04W : 2set

ACY-303B Roller Track Guide Bracket

Patented

- Weight : 0.029kg
- Q'ty/Box : 80pcs
- ACY-303A, B : 1pcs
- DR-40R : 1pcs
- M6*30/N06W-55 : 1set
- M4*40/NN04W : 1set
- ACY-303A, B : 1pcs
- Roller 40A, B, C, D : 1pcs
- M6*30/N06W-55 : 1set
- M4*40/NN04W : 1set



ACY-A306 AL Roller Guide

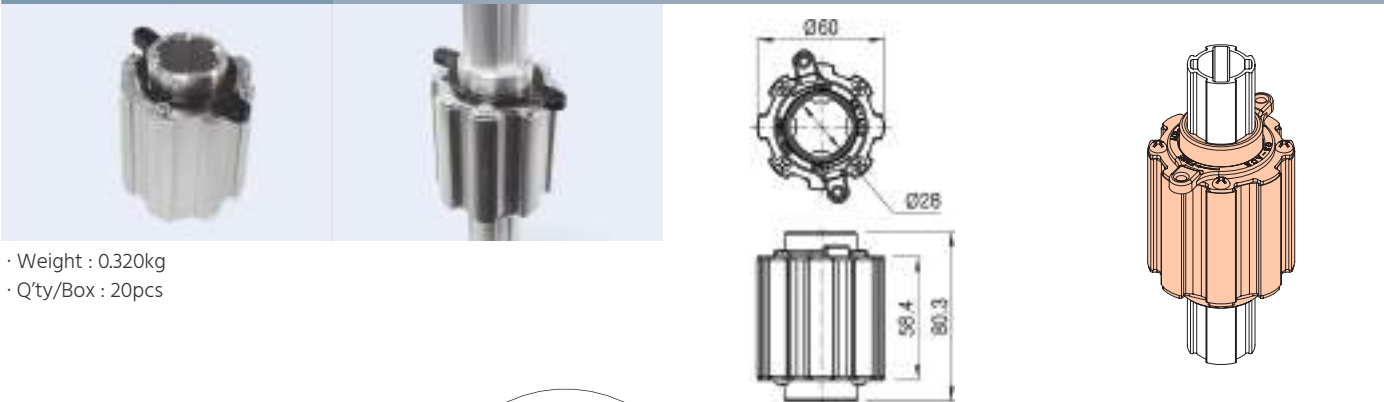
- Weight : 0.083kg
- Q'ty/Box : 60pcs

ARU-28A AL Rotary Unit



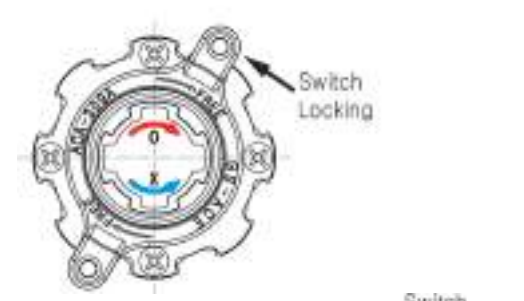
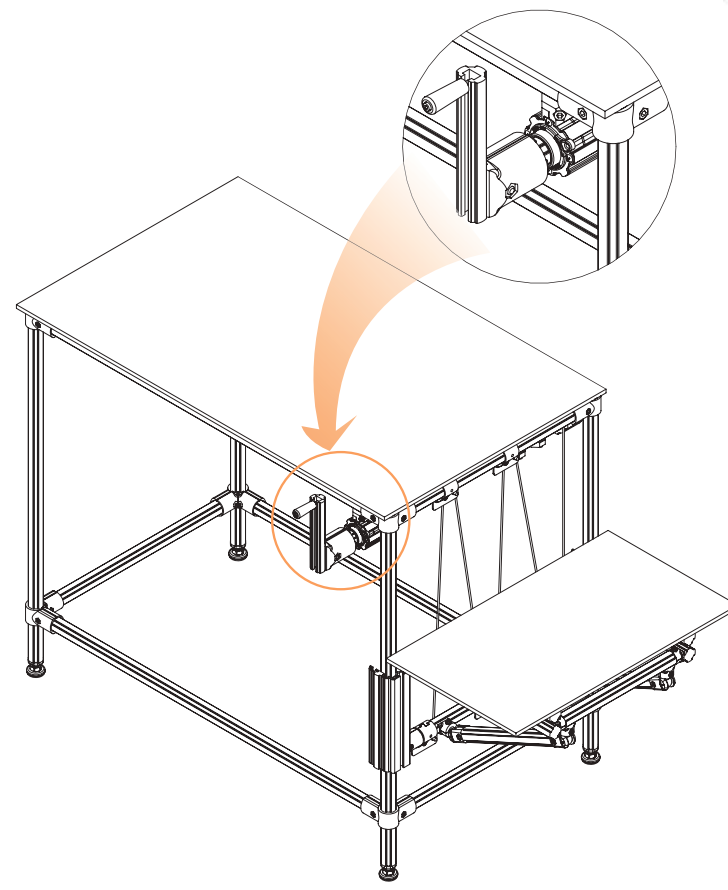
· Weight : 0.240kg
· Q'ty/Box : 40pcs

ACA-309A One Way Clutch



· Weight : 0.320kg
· Q'ty/Box : 20pcs

APPLICATIONS OF ONE WAY CLUTCH

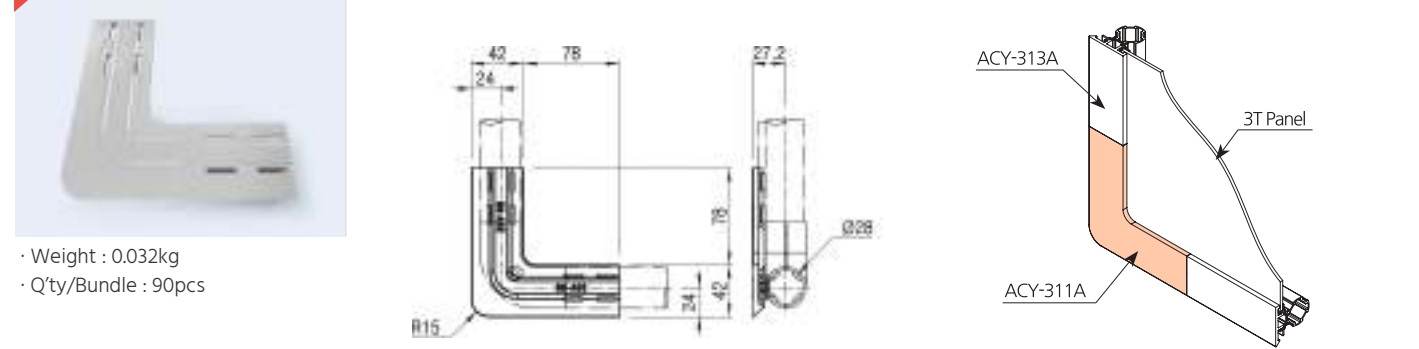


※ Switch Locking Inner Pipe Rotate CW and Locked CCW



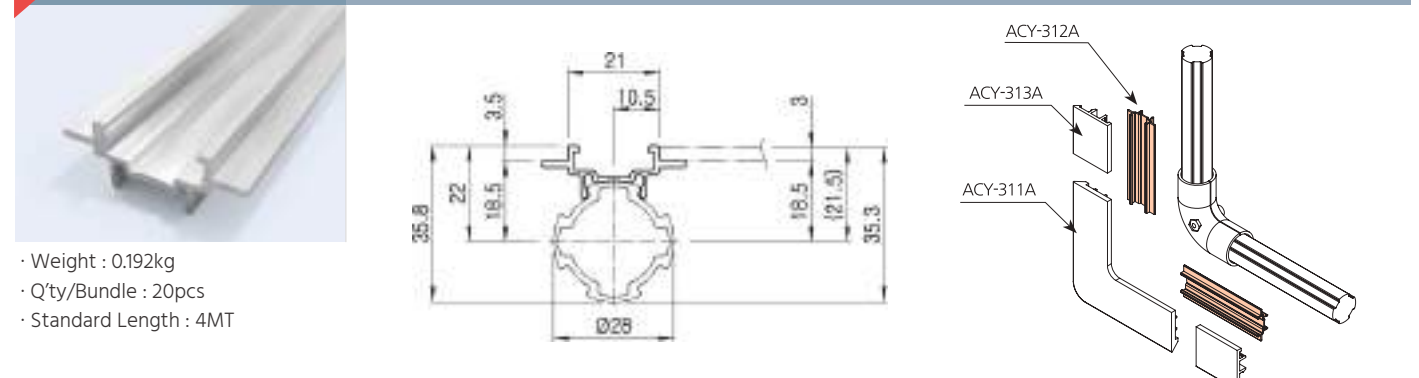
※ Switch Unlocking Inner Pipe Rotate CW and CCW

NEW ACY-311A Panel Cover (For Corner)



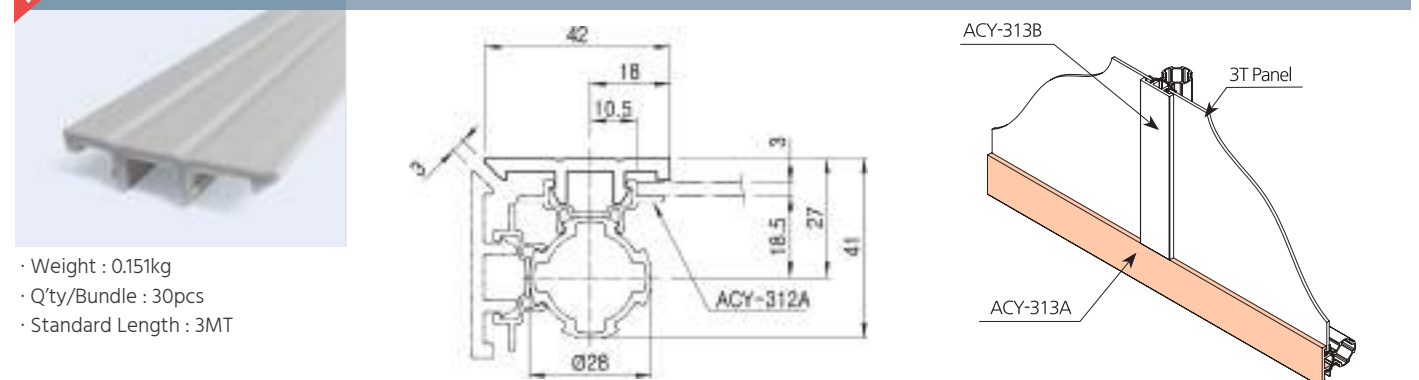
· Weight : 0.032kg
· Q'ty/Bundle : 90pcs

NEW ACY-312A AL Sheet Guide (For Panel Cover)



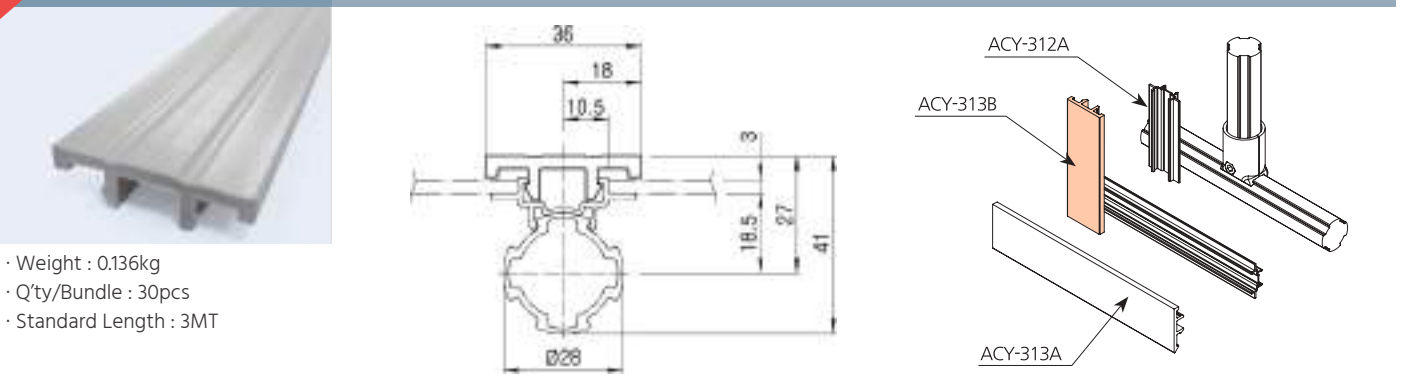
· Weight : 0.192kg
· Q'ty/Bundle : 20pcs
· Standard Length : 4MT

NEW ACY-313A Panel Cover (For Outer Pipe)



· Weight : 0.151kg
· Q'ty/Bundle : 30pcs
· Standard Length : 3MT

NEW ACY-313B Panel Cover (For Inner Pipe)



· Weight : 0.136kg
· Q'ty/Bundle : 30pcs
· Standard Length : 3MT

NEW ACA-315A Joint Coupling Clamp

· Weight : 0.210kg
· Q'ty/Bundle : 24pcs

NEW ACY-315C Plastic Leveling Foot (For M6 Bolt)

*Wrench Bolt (sold separately)

NEW ACY-318A Pipe Connecting Adapter

· Weight : 0.034kg
· Q'ty/Bundle : 150pcs

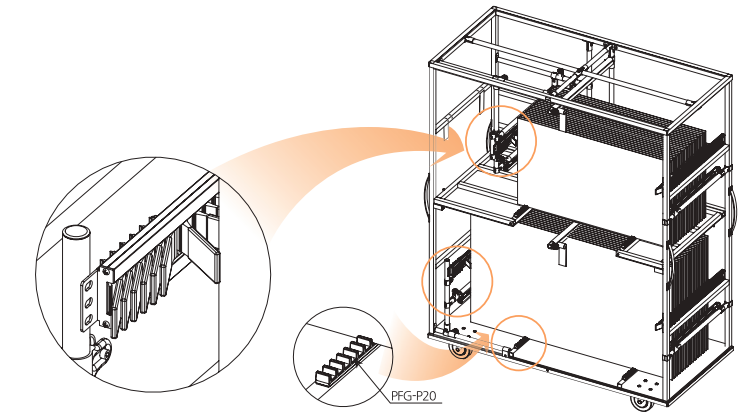
NEW ACY-318B Pipe Connecting Adapter

· Weight : 0.027kg
· Q'ty/Bundle : 150pcs

NEW ACA-2060A/80A Link Guide Unit

· Weight : ACA-2060A 1.945kg
ACA-2080A 2.690kg

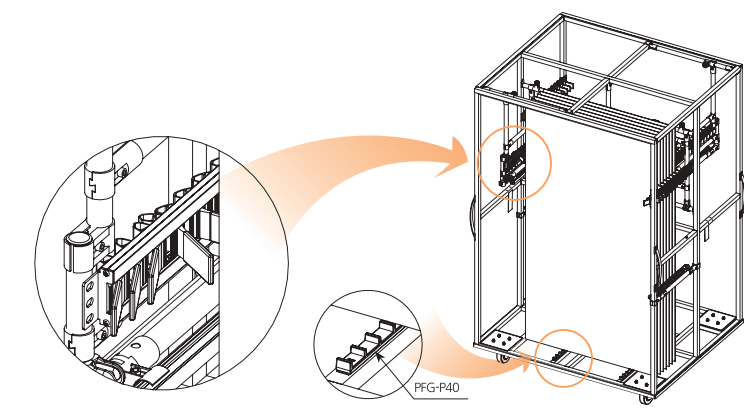
No.	ITEM No.	"L1"	Pitch
1	ACA-2060A	605mm	20mm
2	ACA-2080A	800mm	



NEW ACA-4060A/80A Link Guide Unit




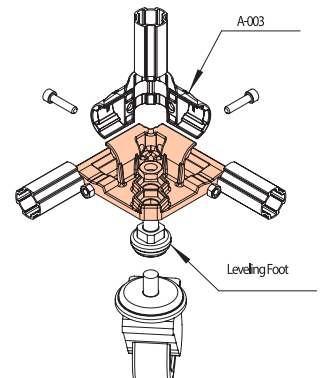
· Weight : ACA-4060A 1.376kg
ACA-4080A 1.898kg




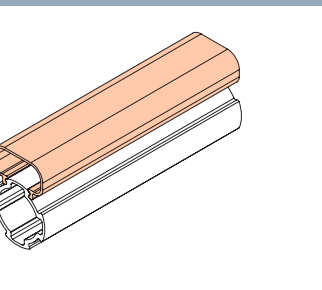
No.	ITEM No.	"L1"	Pitch
1	ACA-4060A	605mm	40mm
2	ACA-4080A	800mm	



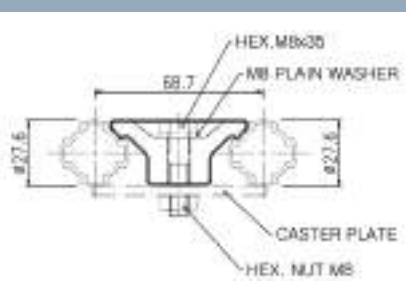
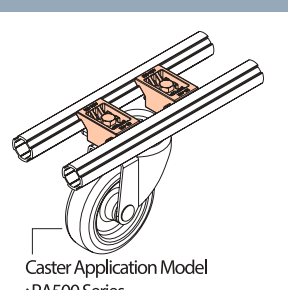




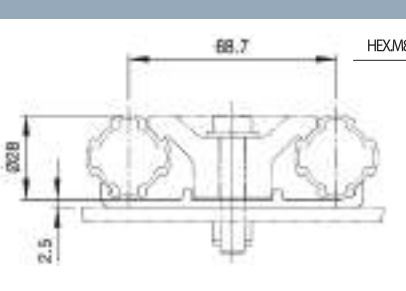
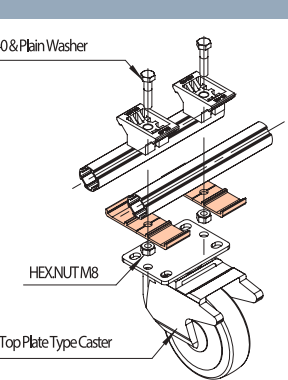
EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLERTRACKS AL RACKING



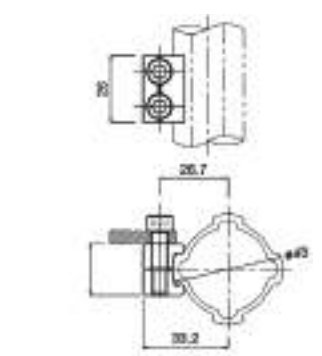
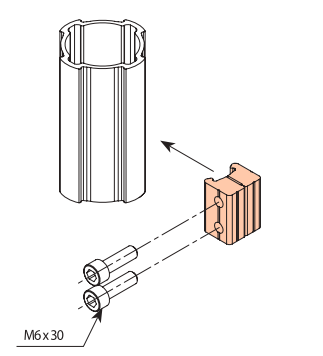
AL RACKING ROLLERTRACKS CASTER ACCESSORIES TECHNICAL EXAMPLES



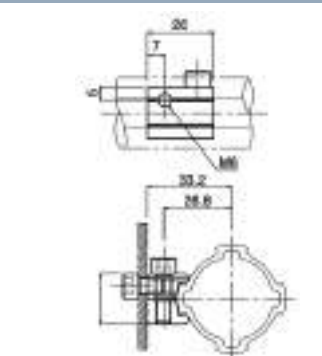
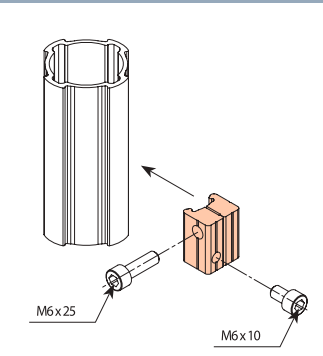
ACB-B28A/B		AL Corner Base	
 <p>Patented</p>	 <p><ACBA-B28A/B></p>		 <p>A-003 LevelingFoot</p>
<ul style="list-style-type: none"> Weight : 0.208kg Q'ty/Box : 24pcs 		<ul style="list-style-type: none"> ACB-B28A/B : 1set A-003 : 1EA M0625/N06W-55 : 2set Weight : 0.296kg Q'ty/Box : 24set 	



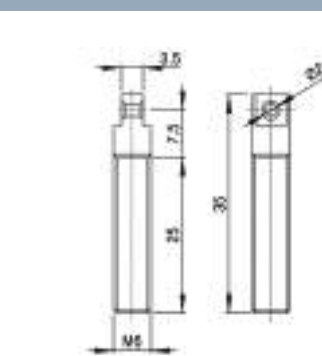
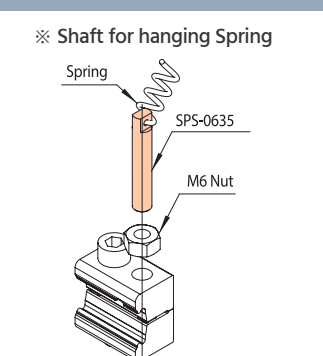
ACD-B		Cable Duct	
			
<ul style="list-style-type: none"> Weight : 0.177kg/m Q'ty/Bundle : 12pcs 		<ul style="list-style-type: none"> Standard Length : 4MT 	



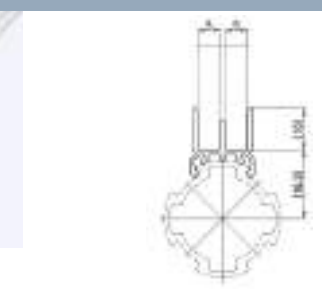
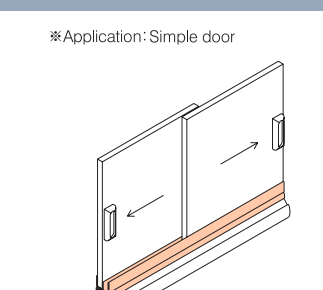
ACM-500		AL Caster Mount	
		 <p>HEX, M8x30 M8 FLAIN WASHER CASTER PLATE HEX. NUT M8</p>	 <p>Caster Application Model : PA500 Series</p>
<ul style="list-style-type: none"> Weight : 0.054kg Q'ty/Box : 100pcs 			

ACM-500-S		AL Caster Mount (For Aid)	
		 <p>HEX M8x40 & Plain Washer</p>	 <p>HEX NUT M8 Top Plate Type Caster</p>
<ul style="list-style-type: none"> Weight : 0.024kg Q'ty/Box : 200EA 			

ACPA-H6026A		AL Connector Piece	
 <p>ACP-H6026A-L</p>	 <p>ACP-H6026A-R</p>		 <p>M6x30</p>
<ul style="list-style-type: none"> Weight : 0.007kg Q'ty/Box : 800pcs 		<ul style="list-style-type: none"> ACPA-H6026A-L/R : 1set M0630 : 2pcs · Q'ty/Box : 300set 	

ACPA-V6026A		AL Connector Piece	
 <p>ACP-V6026A-L</p>	 <p>ACP-V6026A-R</p>		 <p>M6x25 M6x10</p>
<ul style="list-style-type: none"> Weight : 0.007kg Q'ty/Box : 800pcs 		<ul style="list-style-type: none"> ACPA-V6026A-L/R : 1set M0625 : 2pcs · Q'ty/Box : 300set 	

SPS-0635		Spring Shaft	
	 <p><ACPS-H6026A></p>		 <p>※ Shaft for hanging Spring Spring SPS-0635 M6 Nut</p>
<ul style="list-style-type: none"> Weight : 0.008kg Q'ty/Box : 4000pcs 		<ul style="list-style-type: none"> ACP-H6026A-L/R : 1set SPS-0635 : 1pcs M0625/N06-55 : 1set Weight : 0.034kg Q'ty/Box : 300set 	

ADR-05		Door Rail	
			 <p>※ Application: Simple door</p>
<ul style="list-style-type: none"> Weight : 0.166kg/m Q'ty/Bundle : 20pcs 		<ul style="list-style-type: none"> Standard Length : 4MT 	

ACY-06A/B

Mount Bracket (General Use)

ITEM No.	"L"
ACY-06A	52mm
ACY-06B	33mm

*For assembling Joint to Flat Surface

· Weight : 0.027kg
· Q'ty/Box : 240pcs

NEW ACY-07A

Slot Adaptor (for 40X40 AL Profile)

· Weight : 0.017kg
· Q'ty/Box : 300pcs

NEW ACY-08A

Slot Adaptor (for 45X45 AL Profile)

· Weight : 0.019kg
· Q'ty/Box : 300pcs

NEW ACY-09A

Slot Adaptor (for 45X45 AL Profile)

· Weight : 0.019kg
· Q'ty/Box : 300pcs

ADT-5H

Slot Adapter (for T-Slot Pipe)

*Reinforce Holding Force between AT2829 & A-001

· Weight : 0.004kg
· Q'ty/Box : 1000pcs

ADT-06/08

Slot Adapter (for T-Slot Pipe)

· Weight : 0.004kg
· Q'ty/Box : 1,000pcs

ACY-N307

Slot Adapter (for T-Slot Pipe)

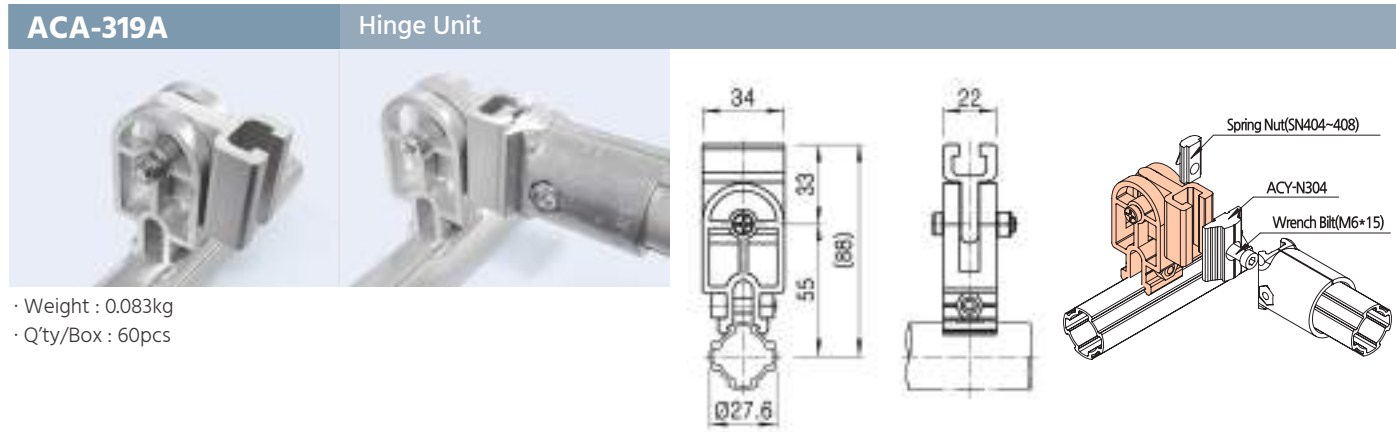
*Attach various Components using Flat Surface

· Weight : 0.010kg
· Q'ty/Box : 600pcs

<Table for attachable Pipe/Profile >

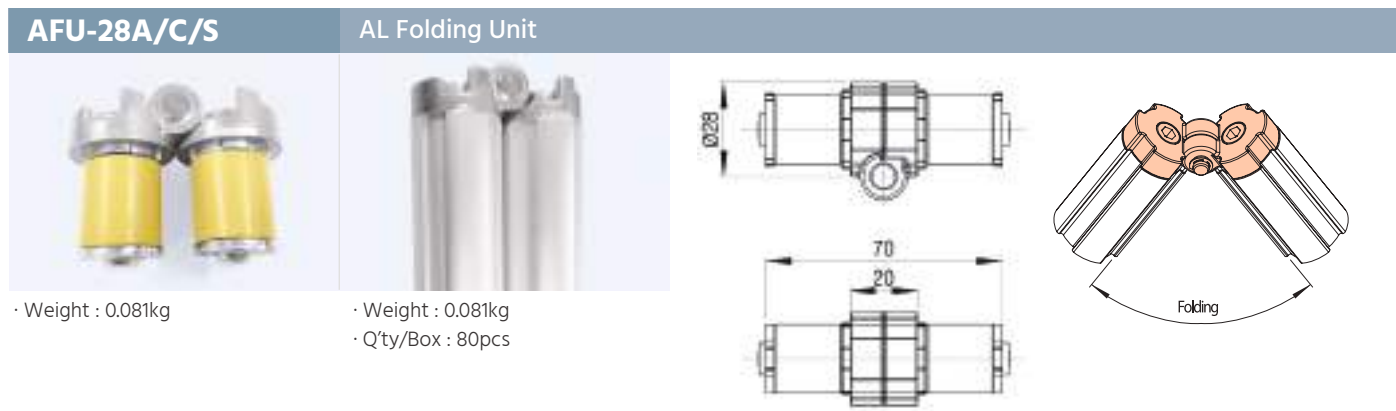
PART NO.	Aluminum Pipe			Aluminum Profile		
	AT2829	40X40	45X45	AT2829	40X40	45X45
ACY-06A	△	△	△			
ACY-06B	△	△	△			
ACY-07A		○				
ACY-08A			○			
ACY-09A			○			
ADT-5H	○					○
ADT-06		○				
ADT-08		○				
ACY-N307	○					○

ACA-319A Hinge Unit



· Weight : 0.083kg
· Q'ty/Box : 60pcs

AFU-28A/C/S AL Folding Unit



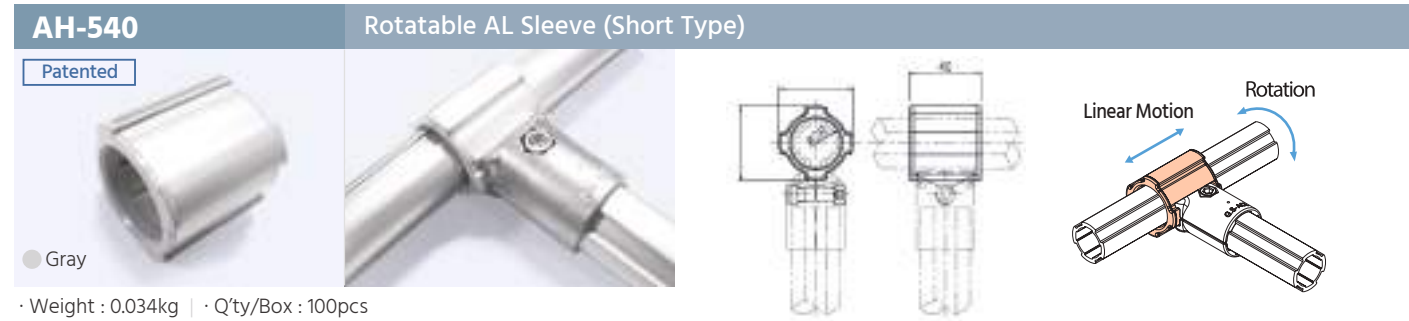
· Weight : 0.081kg
· Q'ty/Box : 80pcs

<Table for suitable Pipe >

PART NO.	Aluminum Pipe			Coated Pipe						STS Pipe			Rubber Color
	1.2T	2.0T	2.9T	0.5T	0.7T	0.9T	1.0T	1.4T	2.0T	0.7T	0.9T	1.2T	
AFU-28A	O	O	O	X	X	X	X	O	O	X	X	X	Yellow
AFU-28C	X	X	X	O	O	O	O	X	X	X	X	X	Black
AFU-28S	X	X	X	X	X	X	X	X	X	O	O	O	Gray

AH-540 Rotatable AL Sleeve (Short Type)

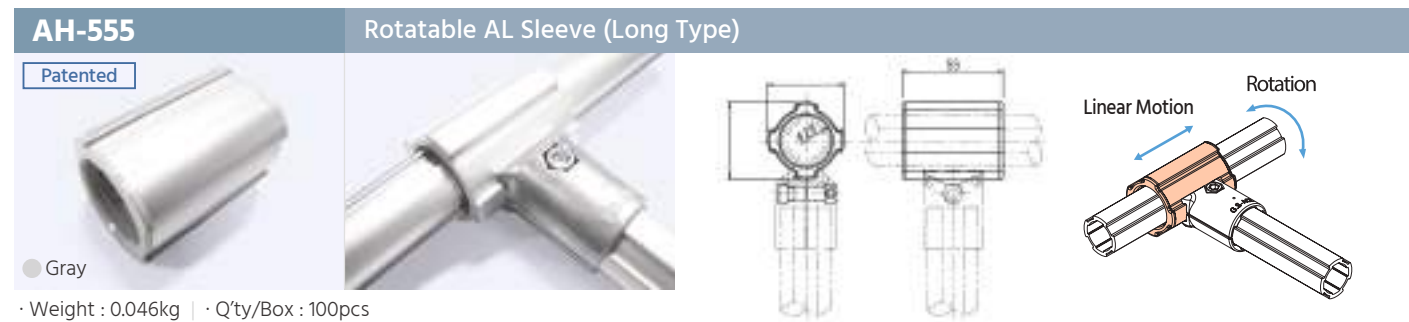
Patented



● Gray
· Weight : 0.034kg | · Q'ty/Box : 100pcs

AH-555 Rotatable AL Sleeve (Long Type)

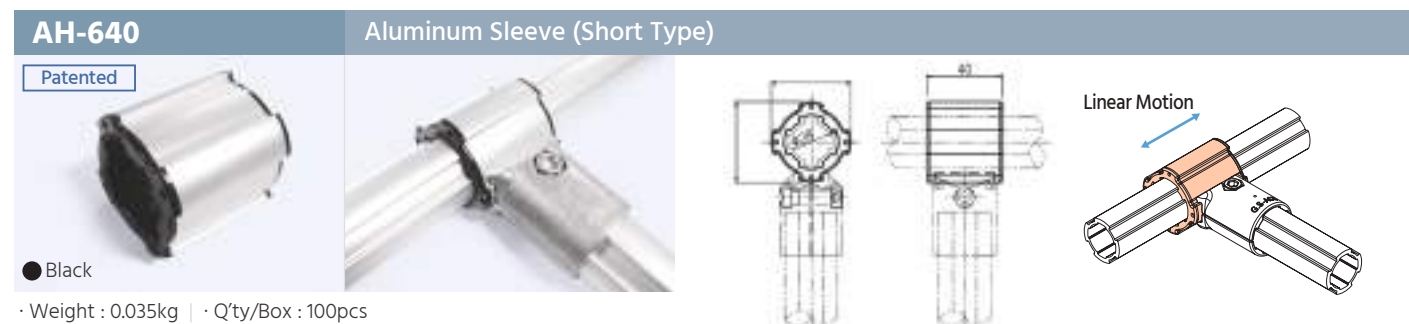
Patented



● Gray
· Weight : 0.046kg | · Q'ty/Box : 100pcs

AH-640 Aluminum Sleeve (Short Type)

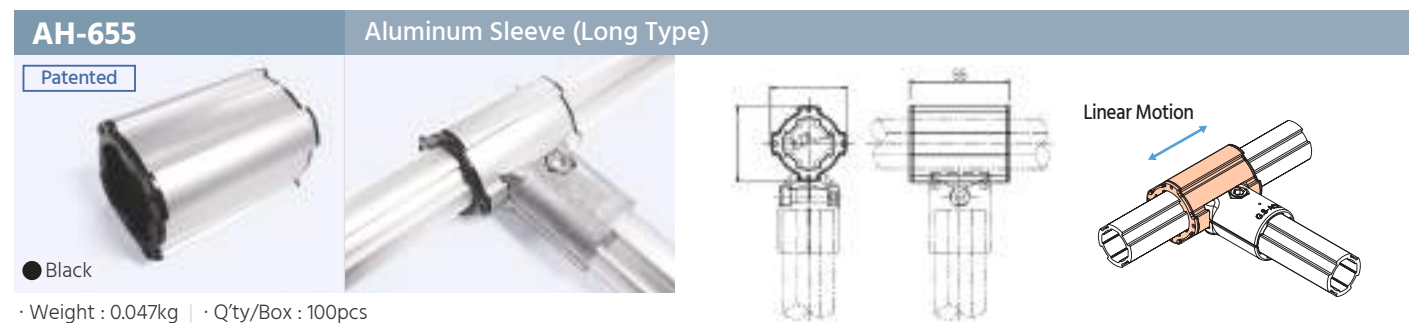
Patented



● Black
· Weight : 0.035kg | · Q'ty/Box : 100pcs

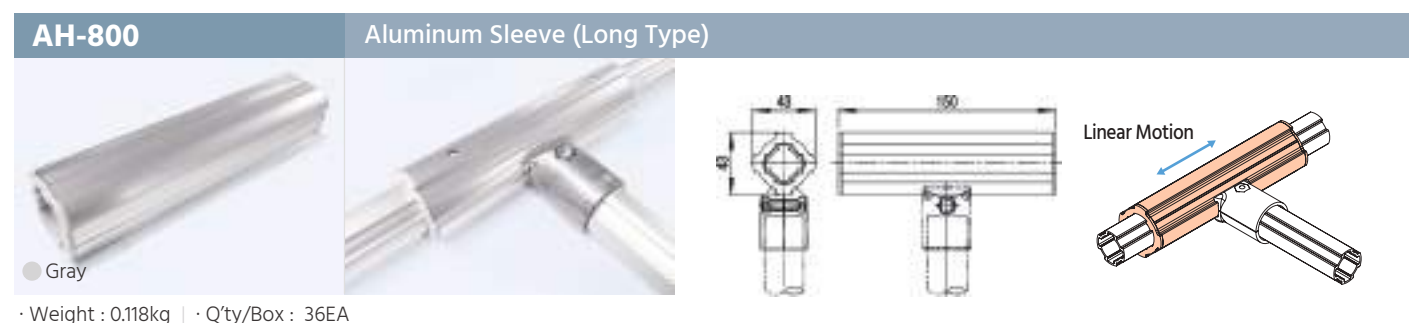
AH-655 Aluminum Sleeve (Long Type)

Patented



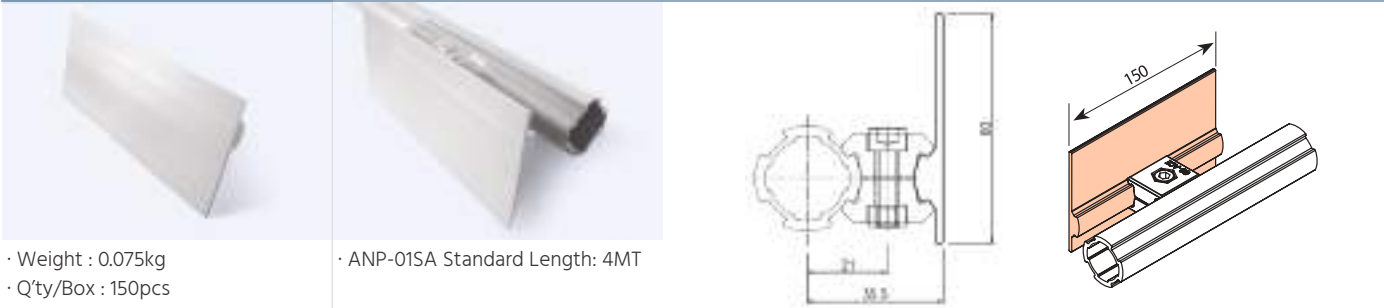
● Black
· Weight : 0.047kg | · Q'ty/Box : 100pcs

AH-800 Aluminum Sleeve (Long Type)



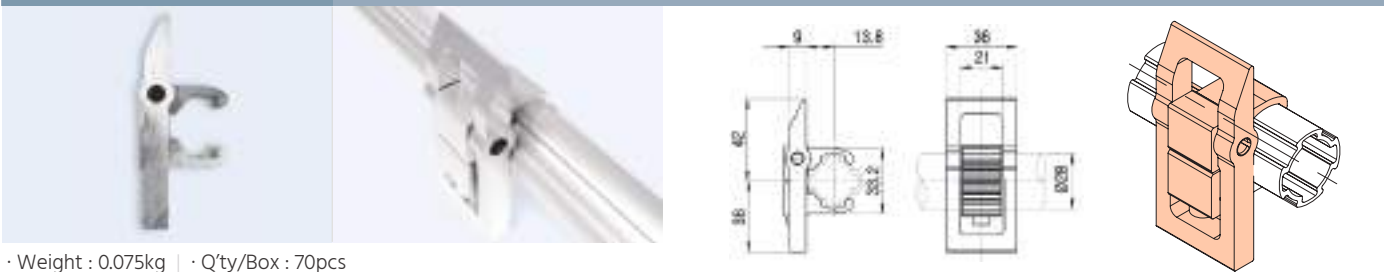
● Gray
· Weight : 0.118kg | · Q'ty/Box : 36EA

ANP-01-150 Aluminum Name Plate



· Weight : 0.075kg
· Q'ty/Box : 150pcs
· ANP-01SA Standard Length: 4MT

AOS-28A Back Stopper

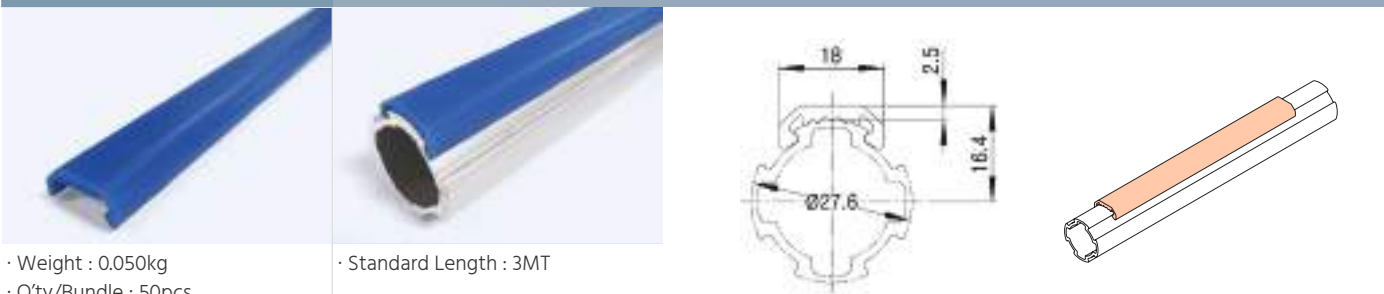


· Weight : 0.075kg | · Q'ty/Box : 70pcs

APPLICATIONS OF AOS-28A

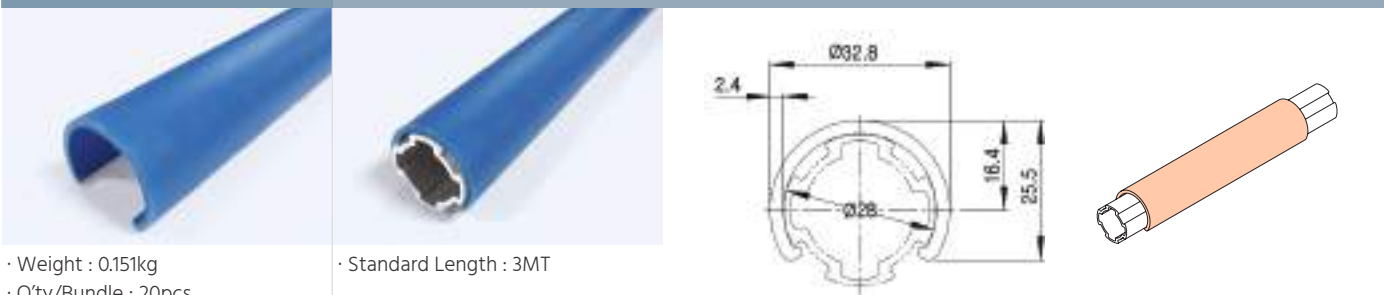


APC-01 Pipe Cover



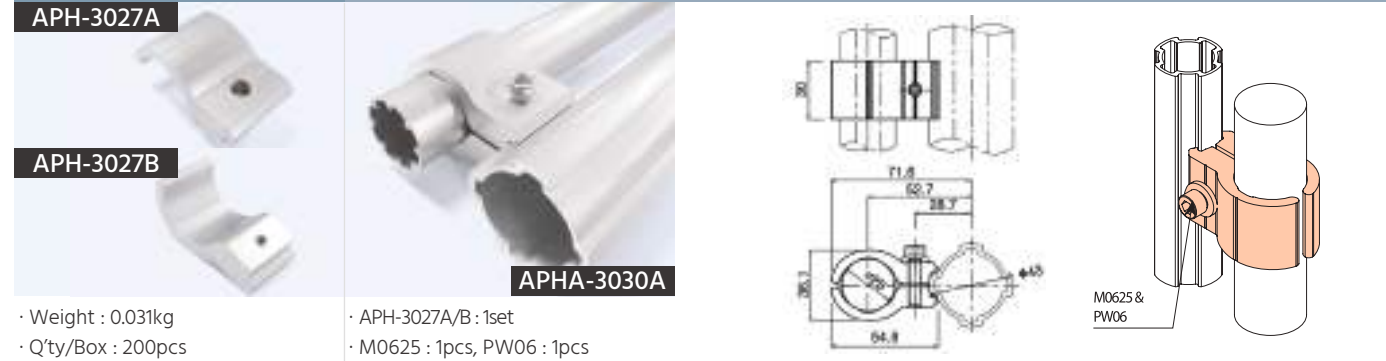
· Weight : 0.050kg
· Q'ty/Bundle : 50pcs
· Standard Length : 3MT

APC-03 Pipe Cover



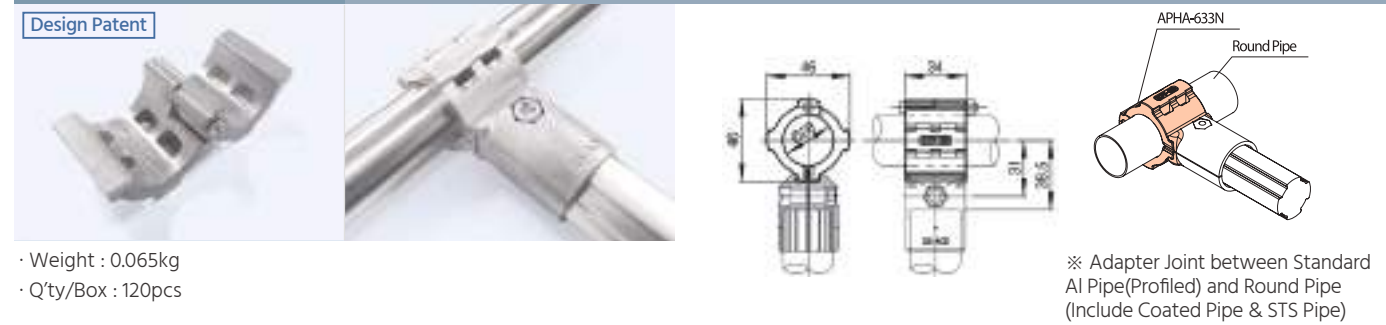
· Weight : 0.151kg
· Q'ty/Bundle : 20pcs
· Standard Length : 3MT

APHA-3027 Round Pipe Connected Joint



· Weight : 0.031kg
· Q'ty/Box : 200pcs
· APH-3027A
· APH-3027B
· APHA-3030A
· APH-3027A/B : 1set
· M0625 : 1pcs, PW06 : 1pcs

APHA-633N Round Pipe Connected Joint



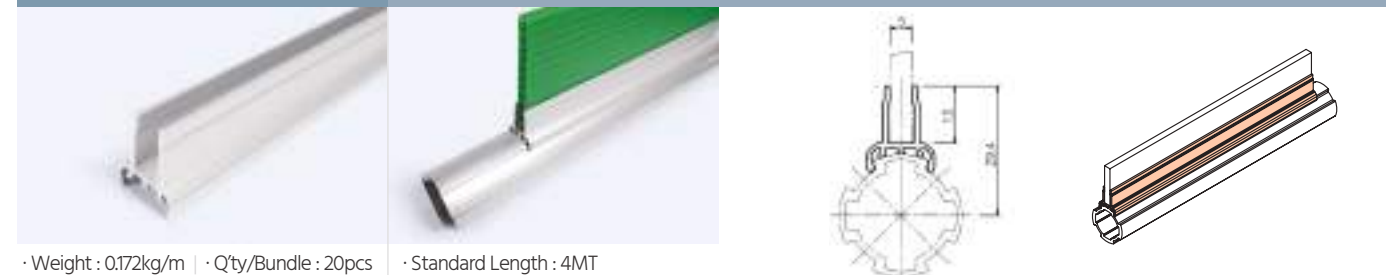
· Weight : 0.065kg
· Q'ty/Box : 120pcs
· Design Patent
· APHA-633N
· Round Pipe
· Adapter Joint between Standard Al Pipe(Profiled) and Round Pipe (Include Coated Pipe & STS Pipe)

ASG-03 AL Sheet Guide



· Weight : 0.176kg/m | · Q'ty/Bundle : 20pcs
· Standard Length : 4MT

ASG-05 AL Sheet Guide



· Weight : 0.172kg/m | · Q'ty/Bundle : 20pcs
· Standard Length : 4MT

EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLER TRACKS AL RACKING

AL RACKING ROLLER TRACKS CASTER ACCESSORIES TECHNICAL EXAMPLES

ASG-05B AL Sheet Guide

· Weight : 0.220kg
· Q'ty/Bundle : 20pcs

· Standard Length : 4MT

ASR-52 Slot Roller

· Weight : 0.034kg
· Q'ty/Box : 450pcs

· ASR-52:1pcs, GB-02:1pcs
· M6x30:1pcs, SN406:1pcs

BA2800A/B AL Thread Insert

Part No.	"A" Tap	Remark
BA2800A	1/2"-12N	
BA2800B	M12-p1.75	

· Weight : 0.017kg
· Q'ty/Box : 300pcs

BA280LA/B/D/E Metal Thread Insert

Part No.	"A" Tap	Remark
BA280LA	1/2"-12N	
BA280LB	M12-p1.75	
BA280LD	M10	
BA280LE	M8	

· Weight : 0.094kg
· Q'ty/Box : 160pcs

BA2818E Metal Thread Insert (For AL2818)

· Weight : 0.080kg
· Q'ty/Box : 200pcs

BP2800H AL Plastic Thread Insert

※ Housing		※ Nut	
Part No.	Colors	"A" Tap	Part No.
BP2800	Gray	M12	N12S (SUS 304)
		1/2"-12N	N105S-12 (SUS 304)

· Weight : 0.011kg
· Q'ty/Box : 1500pcs

· BP2800H : 2pcs
· N12S or N12S-12 : 1pcs

GAP-3A Outer Cap

· Weight : 0.006kg
· Q'ty/Box : 900EA

GAP-4A Inner Cap

Part No.	Colors	Material	Remark
GAP-4A	Gray	LDPE	
GAP-4E	Black	LDPE	ESD
GAP-4H	Black	PP	High Intensity

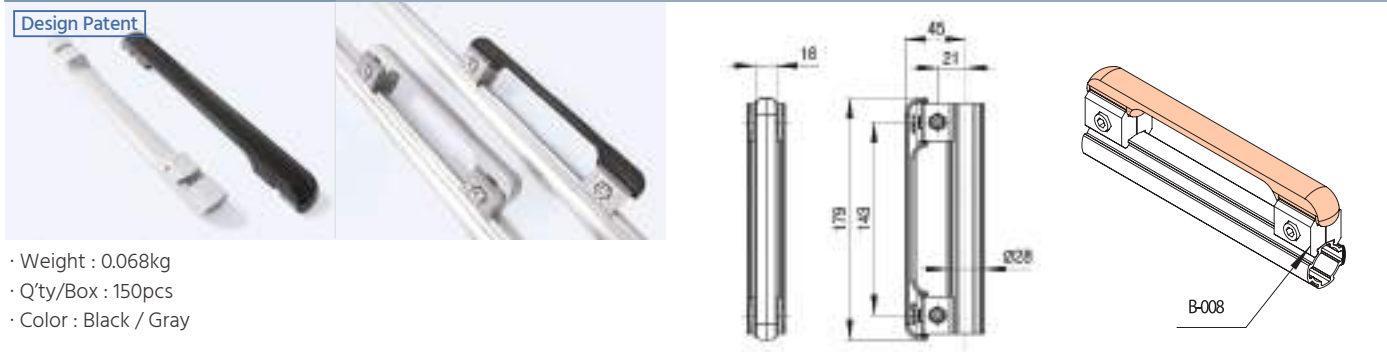
· Weight : 0.003kg
· Q'ty/Box : 1500pcs

GAP-4AT Inner Cap for AT2829

· Weight : 0.002kg
· Q'ty/Box : 3000pcs

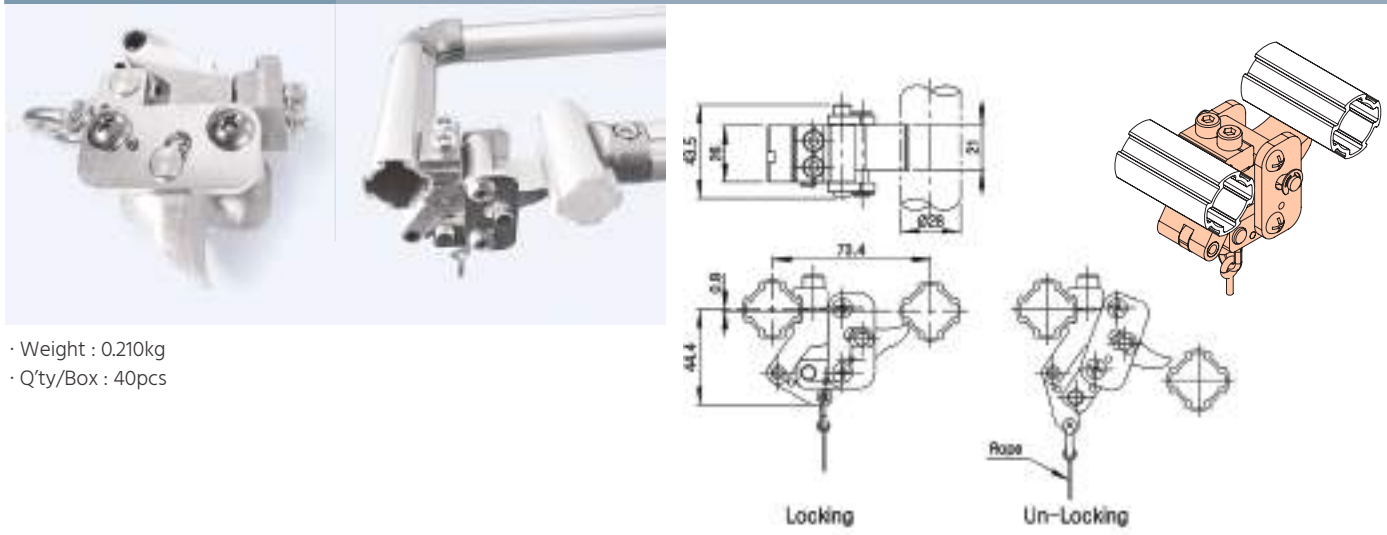
HG-143 BK/PG Hand Grip

Design Patent



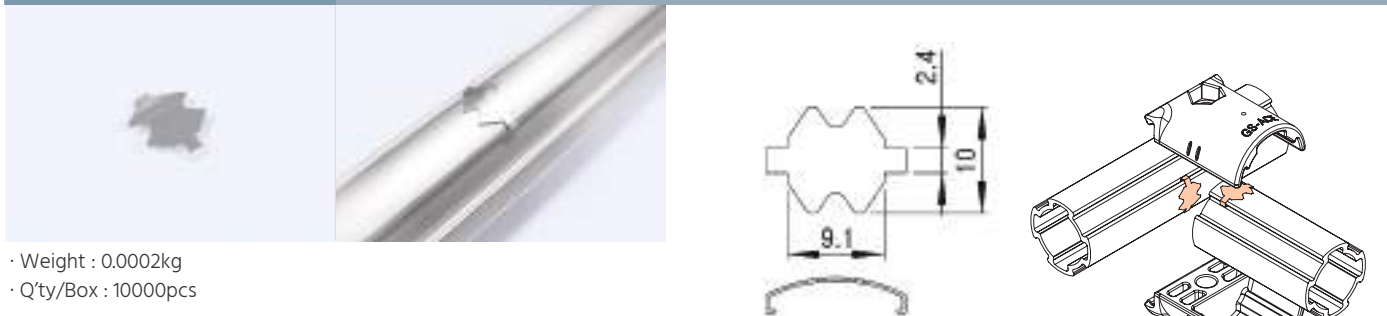
· Weight : 0.068kg
· Q'ty/Box : 150pcs
· Color : Black / Gray

LAD-A Lifting Action Locking Device



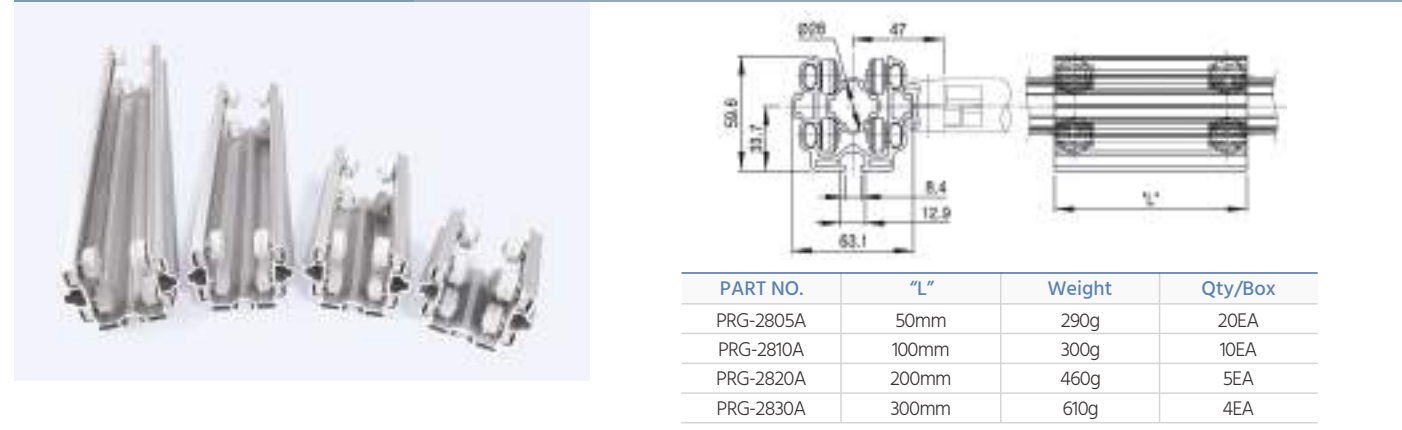
· Weight : 0.210kg
· Q'ty/Box : 40pcs

LP2800 ELF Plate



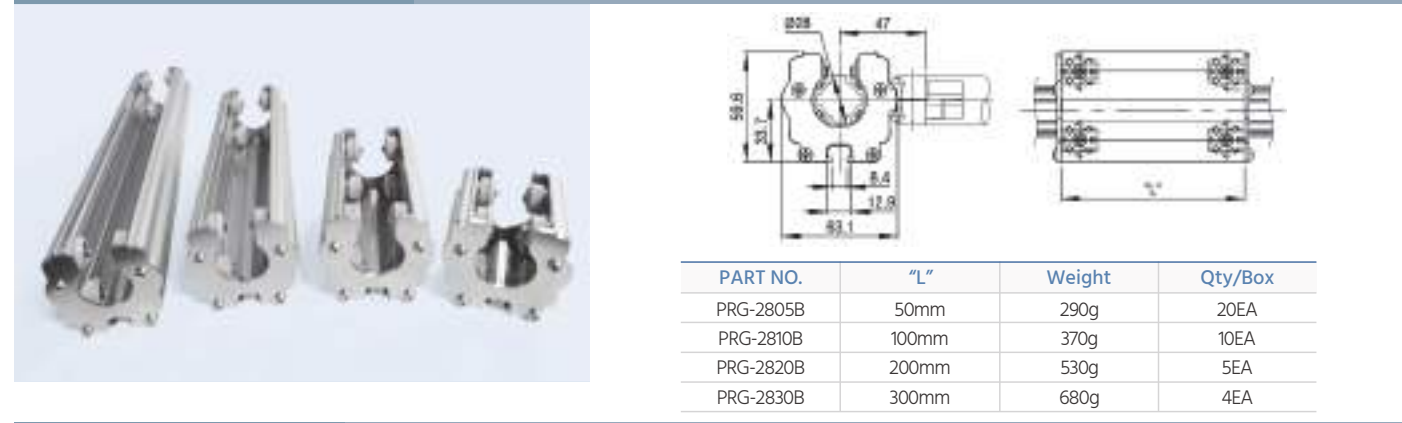
· Weight : 0.0002kg
· Q'ty/Box : 10000pcs

PRG-2805A/10A/20A/30A Pipe Roller Guide



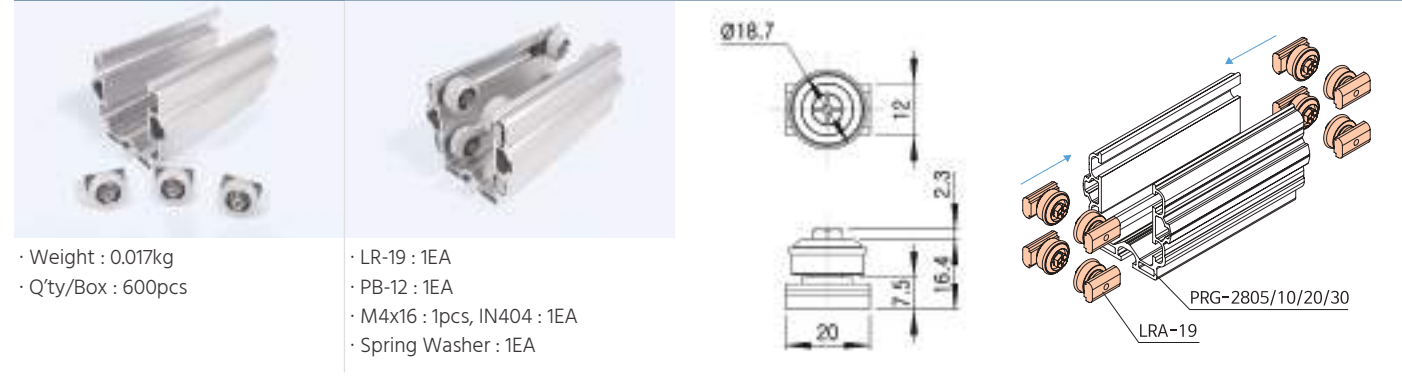
PART NO.	"L"	Weight	Qty/Box
PRG-2805A	50mm	290g	20EA
PRG-2810A	100mm	300g	10EA
PRG-2820A	200mm	460g	5EA
PRG-2830A	300mm	610g	4EA

PRG-2805A/10A/20A/30A Pipe Roller Guide (with Cover)



PART NO.	"L"	Weight	Qty/Box
PRG-2805B	50mm	290g	20EA
PRG-2810B	100mm	370g	10EA
PRG-2820B	200mm	530g	5EA
PRG-2830B	300mm	680g	4EA

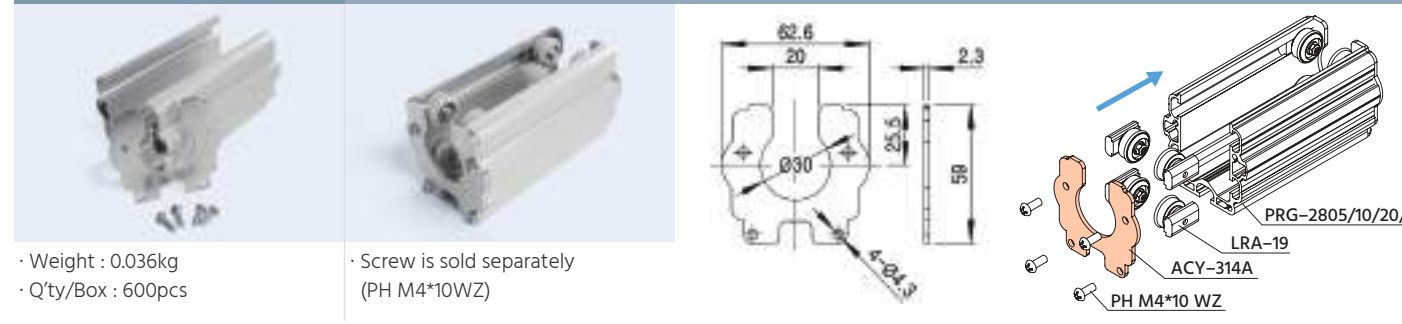
LRA-19 Roller For Pipe Roller Guide



· Weight : 0.017kg
· Q'ty/Box : 600pcs

· LR-19 : 1EA
· PB-12 : 1EA
· M4x16 : 1pcs, IN404 : 1EA
· Spring Washer : 1EA

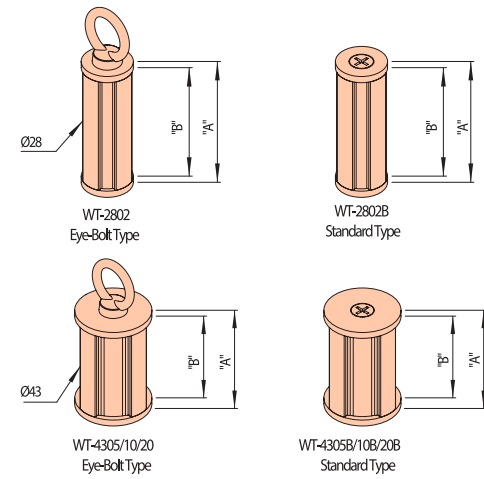
ACY-314A Cover for Pipe Roller Guide



· Weight : 0.036kg
· Q'ty/Box : 600pcs

· Screw is sold separately (PH M4*10WZ)

WEIGHT Weight for Automation

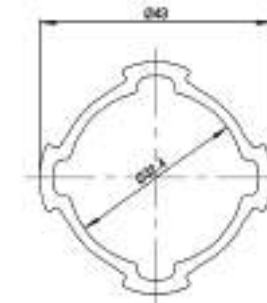


NO	ITEM NO	"A" Overall Length	"B" PIPE Length	Weight	Q'ty/Box
1	WT-2802/2802B	79 mm	70.0mm	0.25Kg±0.01Kg	45EA
2	WT-4305/4305B	64 mm	55.8mm	0.5Kg±0.01Kg	35EA
3	WT-4310/4310B	134 mm	125.9mm	1.0Kg±0.03Kg	16EA
4	WT-4320/4320B	276 mm	267.3mm	2.0Kg±0.05Kg	10EA

AP4319C Regular Duty Pipe



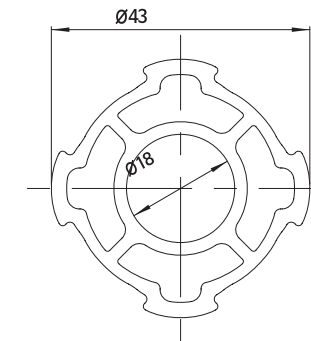
· Weight: 0.735kg/m, O.D. Ø43



AP4319H Extra Heavy Duty Pipe



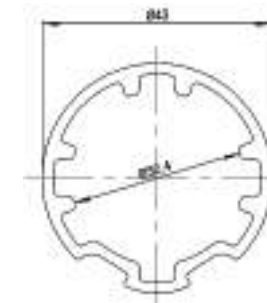
· Weight : 1.284kg/m, O.D. Ø43



AQ4320 Hand Rail AL Pipe



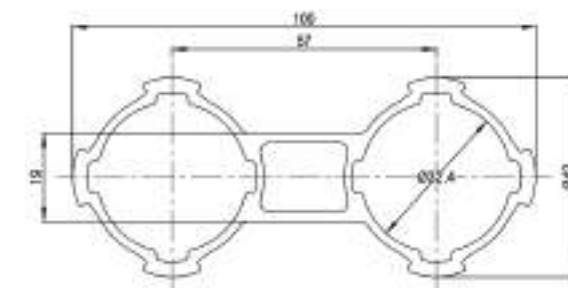
· Weight: 0.903kg/m, O.D. Ø43



AD4319 Extra Heavy Duty Double Pipe




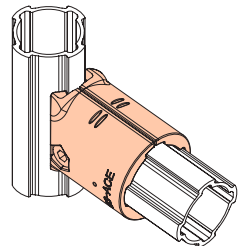


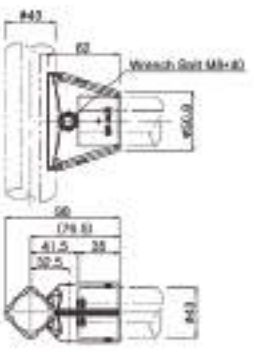
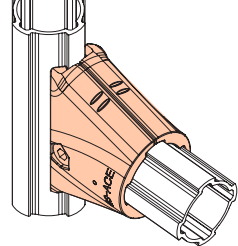


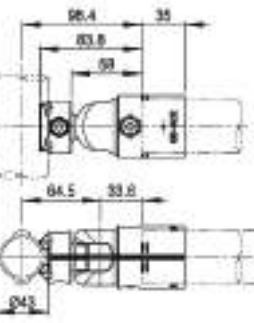
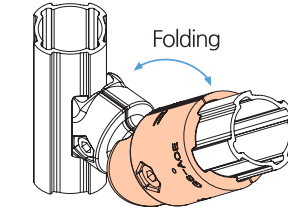


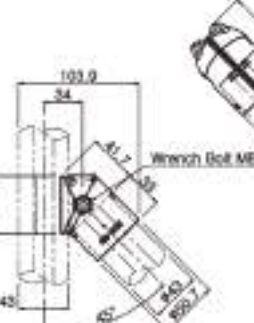
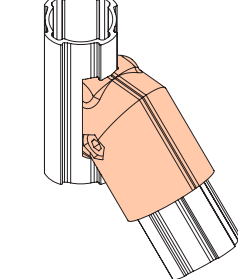




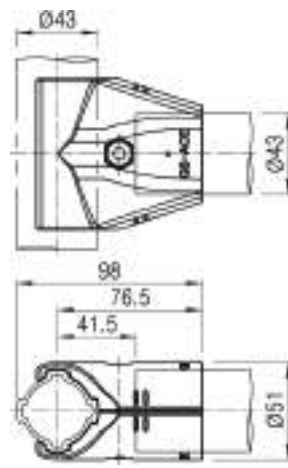
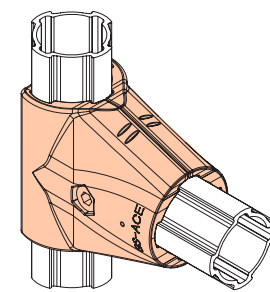

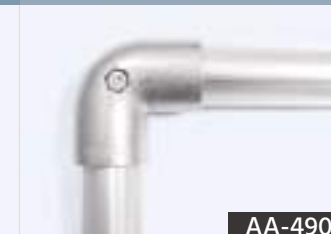
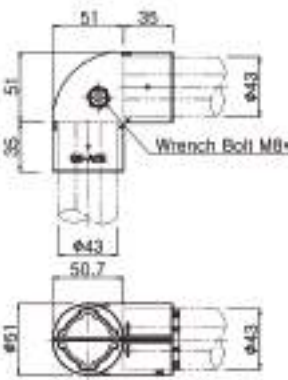
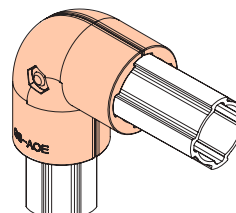
· Weight : 1.887kg/m, O.D. Ø43

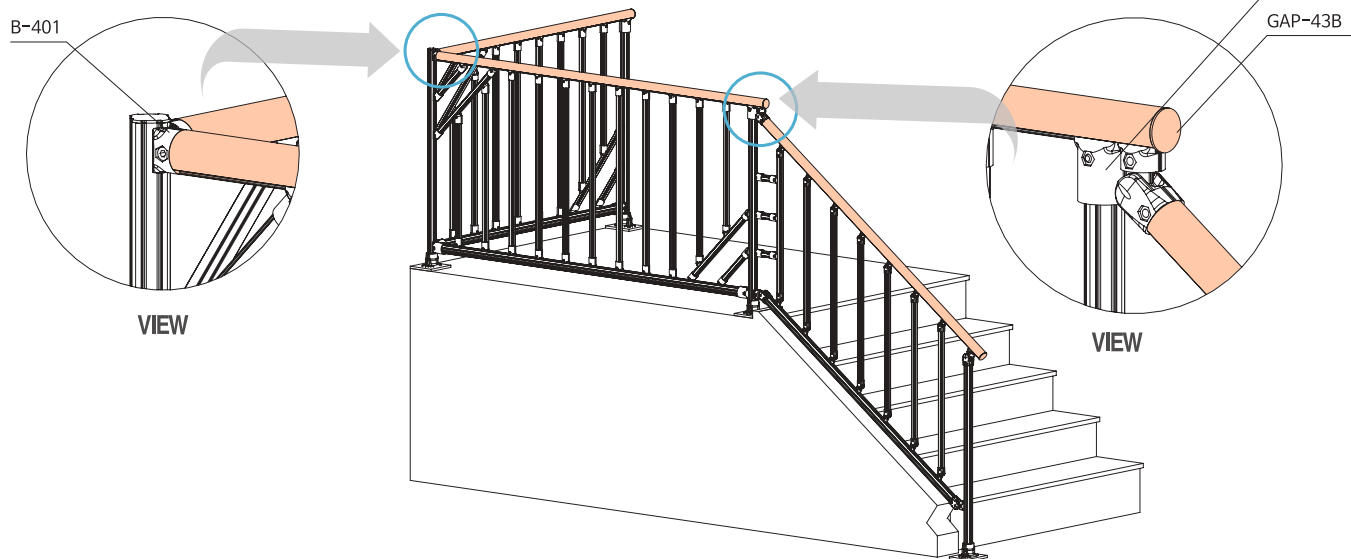


Ø43 ALUMINUM JOINTS

Outer Joints

<p>A-401</p>  <ul style="list-style-type: none"> Weight : 0.077kg Q'ty/Box : 60EA 	<p>Single Tee Joint</p>  <p>AA-401</p> <ul style="list-style-type: none"> A-401 : 2pcs M0840/N08 : 1set Weight : 0.178kg Q'ty/Box : 30set  
<p>A-401W</p>  <ul style="list-style-type: none"> Weight : 0.123kg Q'ty/Box : 40EA 	<p>Single Tee Joint (Heavy Duty)</p>  <p>AA-401W</p> <ul style="list-style-type: none"> A-401W : 2pcs M0840/N08 : 1set Weight : 0.270kg Q'ty/Box : 20set  
<p>A-407B</p>  <ul style="list-style-type: none"> Weight : 0.102Kg Q'ty/Box : 40pcs 	<p>Swivel Joint (Angle Adjustable)</p>  <p>AA-407F</p> <ul style="list-style-type: none"> B-407A : 2pcs A-407B : 2pcs M0840/N08 : 1set M0830/N08 : 1set Weight : 0.370kg Q'ty/Box : 20set  
<p>A-413L, A-413R</p>  <ul style="list-style-type: none"> Weight : 0.082kg Q'ty/Box : 50EA 	<p>45° Joint</p>  <p>AA-413</p> <ul style="list-style-type: none"> A-413L : 1pcs, A-413R : 1pcs M0840/N08 : 1set Weight : 0.188kg Q'ty/Box : 25set  

<p>A-421</p>  <ul style="list-style-type: none"> Weight : 0.137kg Q'ty/Box : 30pcs 	<p>Single Tee Joint (Heavy Duty)</p>  <p>AA-421</p> <ul style="list-style-type: none"> A-490 : 2pcs M0840/N08 : 1set Weight : 0.296kg Q'ty/Box : 15set  
<p>A-490</p>  <ul style="list-style-type: none"> Weight : 0.131kg Q'ty/Box : 30pcs 	<p>90° Elbow Joint</p>  <p>AA-490</p> <ul style="list-style-type: none"> A-490 : 2pcs M0840/N08 : 1set Weight : 0.286kg Q'ty/Box : 15set  



B-401



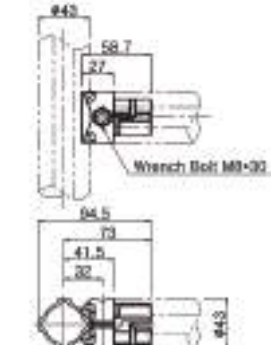
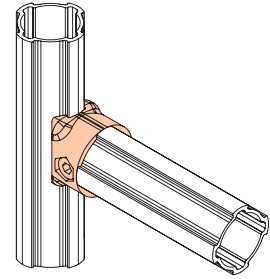
A-401



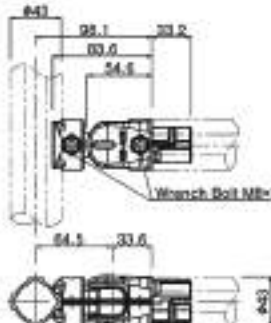
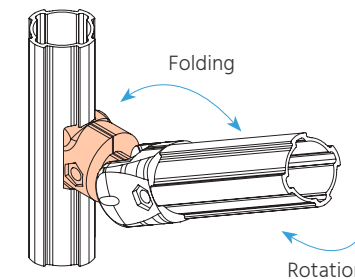
GAP-43B



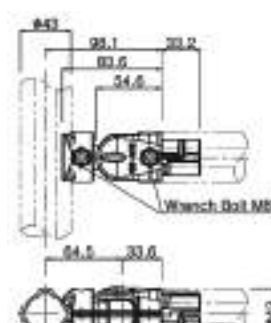
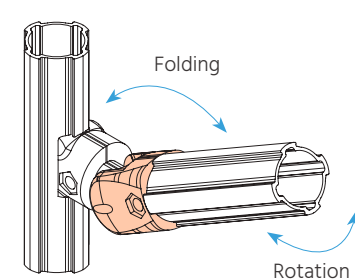
VIEW



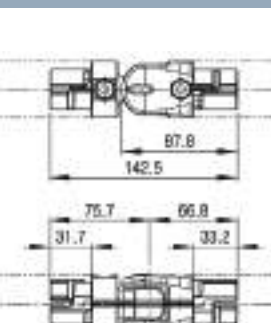
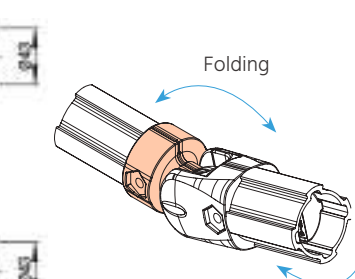
VIEW



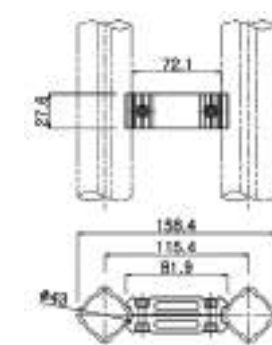
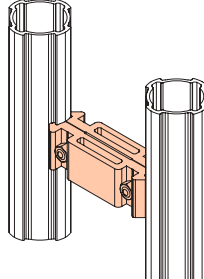
Inner Joints



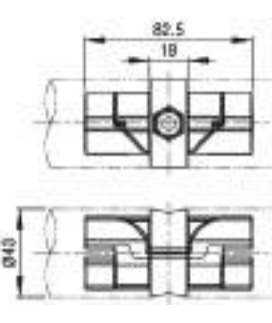
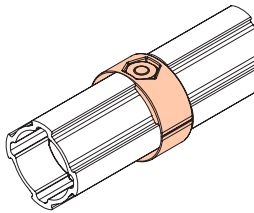
B-401	Single Tee Joint
	
	
<ul style="list-style-type: none"> Weight : 0.061kg Q'ty/Box : 100pcs 	<ul style="list-style-type: none"> B-401 : 2pcs M0830/N08 : 1set Weight : 0.143kg Q'ty/Box : 50set



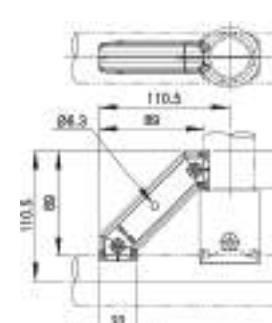
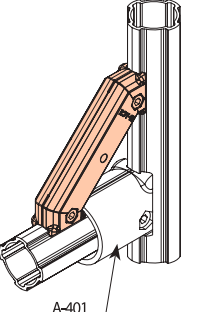
B-407A	Swivel Joint(Rotation, Angle Adjust & Fix)
	
	
<ul style="list-style-type: none"> Weight : 0.049kg Q'ty/Box : 120pcs 	<ul style="list-style-type: none"> B-407A : 2pcs, B-407B : 2pcs M0830/N08 : 2set Weight : 0.306kg Q'ty/Box : 20set




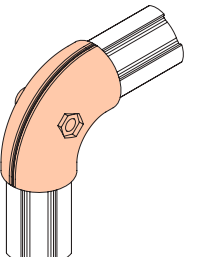
B-407B	Swivel Joint (Rotation, Angle Adjust & Fix)
	
	
<ul style="list-style-type: none"> Weight : 0.083kg Q'ty/Box : 60pcs 	<ul style="list-style-type: none"> B-407A : 2pcs, B-407B : 2pcs M0830/N08 : 2set Weight : 0.306kg Q'ty/Box : 20set

B-407C	Swivel Joint (Rotation, Angle Adjust & Fix)
	
	
<ul style="list-style-type: none"> Weight : 0.070kg Q'ty/Box : 60pcs 	<ul style="list-style-type: none"> B-407B : 2pcs, B-407C : 2pcs M0830/N08 : 2set Weight : 0.306kg Q'ty/Box : 20set



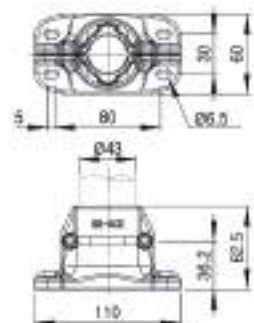
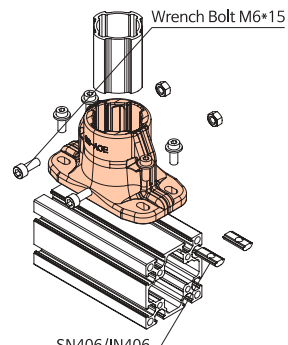
B-411	Parallel Joint
	
	
<ul style="list-style-type: none"> Weight : 0.051kg Q'ty/Box : 100pcs 	<ul style="list-style-type: none"> B-411 : 2pcs M0620/N06W-55 : 2set Weight : 0.120kg Q'ty/Box : 50set



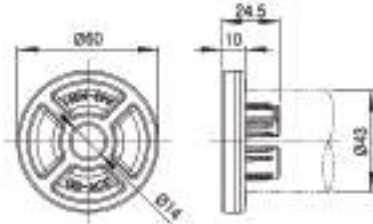
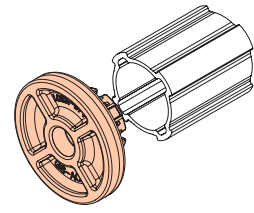
B-444	Straight Connector Joint
	
	
<ul style="list-style-type: none"> Weight : 0.086kg Q'ty/Box : 60pcs 	<ul style="list-style-type: none"> B-444 : 2pcs M0830/N08 : 2set Weight : 0.140kg Q'ty/Box : 30set



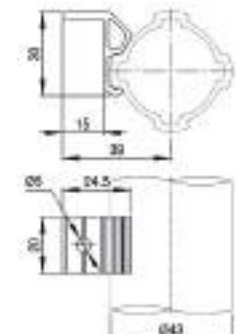
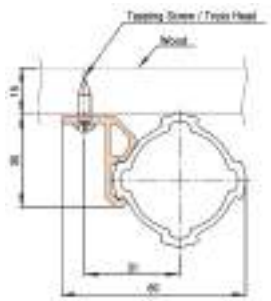
B-445	Corner Joint
	
	
<ul style="list-style-type: none"> Weight : 0.060kg Q'ty/Box : 60pcs 	<ul style="list-style-type: none"> B-445 : 2pcs M0620/N06W-55 : 1set Weight : 0.135kg Q'ty/Box : 30set

B-490	90° Elbow Joint
	
	
<ul style="list-style-type: none"> Weight : 0.126kg Q'ty/Box : 30pcs 	<ul style="list-style-type: none"> B-490 : 2pcs M0830/N08 : 1set Weight : 0.271kg Q'ty/Box : 15set



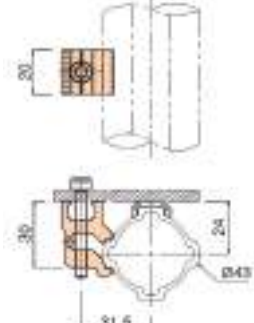
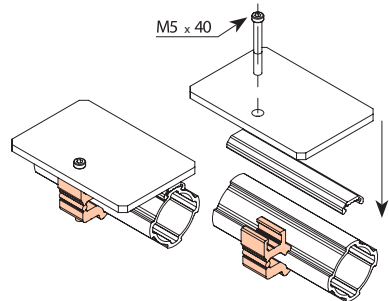
Ø43 ALUMINUM & ACCESSORIES



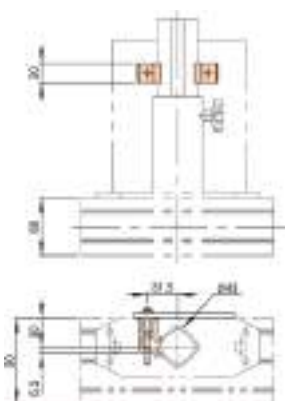
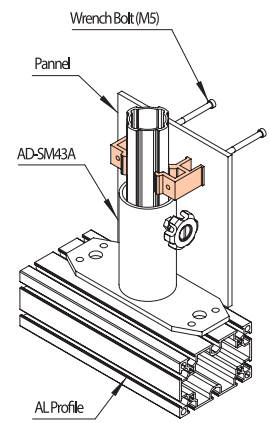
A-104	Profile Joint				
<ul style="list-style-type: none"> Weight : 0.102kg Q'ty/Box : 20pcs 	<ul style="list-style-type: none"> A-104 : 2pcs M0615/N06W-55 : 2set Weight : 0.219kg Q'ty/Box : 10set 				

A43-N301	Aluminum Stanchion Mount				
<ul style="list-style-type: none"> Weight : 0.034kg Q'ty/Box : 150pcs 					



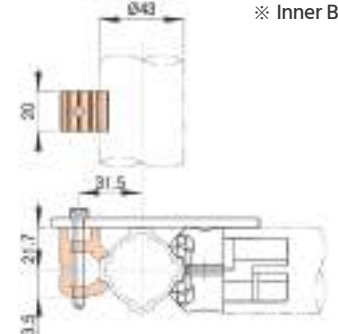
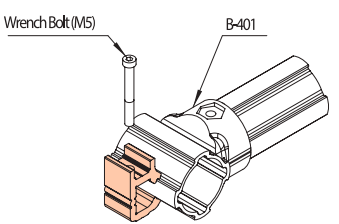
A43-N303	Board Support for Ø43				
<ul style="list-style-type: none"> Weight : 0.007kg Q'ty/Box : 400pcs 					

ABS-0530	Board Support for Ø43				
<ul style="list-style-type: none"> Weight : 0.037kg Q'ty/Box : 100pcs 					



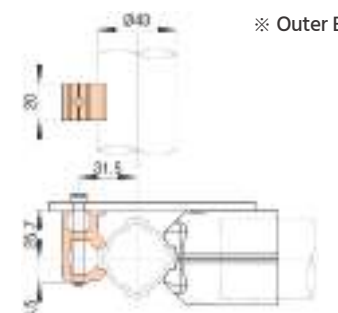
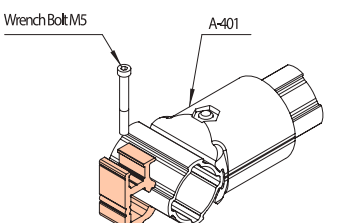
ABS-4320A	Board Support for Ø43				
<ul style="list-style-type: none"> Weight : 0.020kg Q'ty/Box : 200pcs 	<ul style="list-style-type: none"> ABS-4320A : 1pcs, APC-01 : 1pcs M0540 : 1pcs 				

ABS-4320C	Board Support for Ø43				
<ul style="list-style-type: none"> Weight : 0.019kg Q'ty/Box : 200pcs 					


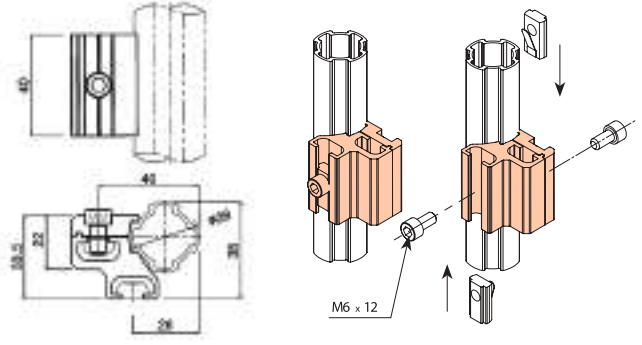
※ Height adjusting Board Support for assembling Panel after assembling Pipe with Profile



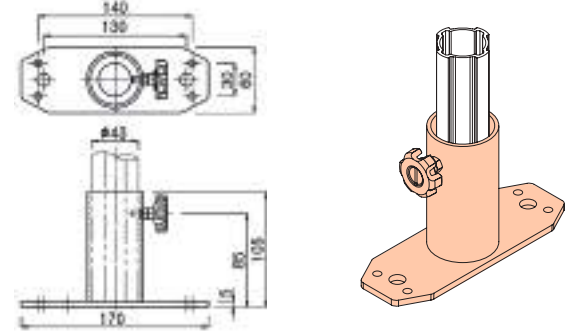
ABS-4320D	Board Support for Ø43				
<ul style="list-style-type: none"> Weight : 0.020kg Q'ty/Box : 200pcs 					



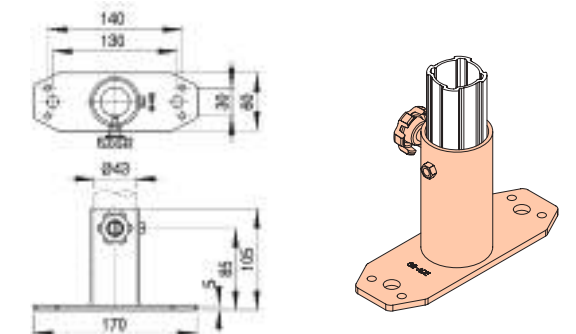
※ Inner Board Support for assembling Panel after Ø43 Aluminum Joint assembly



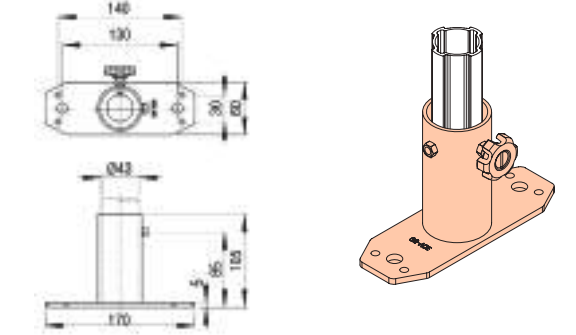
ABS-4320E	Board Support				
<ul style="list-style-type: none"> Weight : 0.022kg Q'ty/Box : 200pcs 					



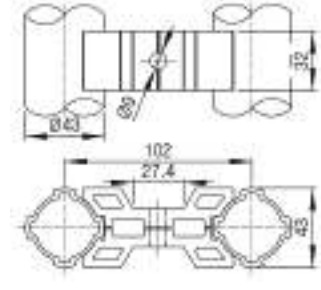
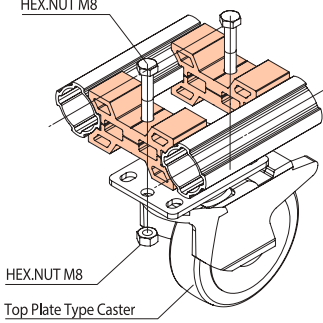
※ Outer Board Support for assembling Panel after Ø43 Aluminum Joint assembly



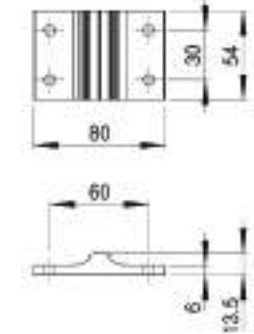
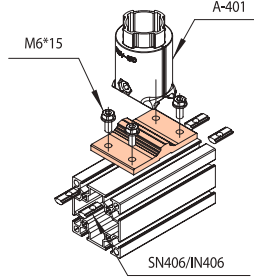
<p>ACHA-6040A AL Component Holder</p> <p>ACH-6040A-L</p> <p>· Weight : 0.017kg · Q'ty/Box : 400pcs</p> <p>ACH-6040A-R</p> <p>· Weight : 0.033kg · Q'ty/Box : 100pcs</p>	 <p><ACHA-6040A></p> <p>· ACH-6040A-L/R : 1set · M0612 : 1pcs, SN406 : 1EA · Q'ty/Box : 75set</p>	
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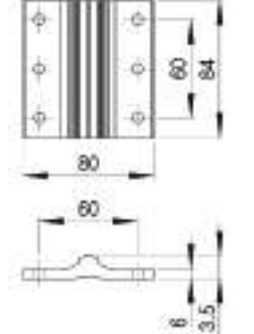
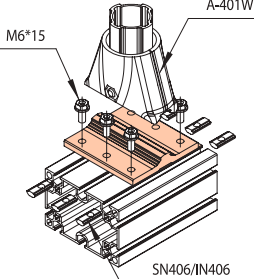
<p>AD-SM43A Stanchion Mount Single</p>  <p>· Weight : 0.680kg · Q'ty/Box : 40pcs</p>	 <p><ADA-SM43A></p> <p>· AD-SM43A : 1pcs · HM0615 : 1pcs · Weight : 0.680kg · Q'ty/Box : 40set</p>	
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<p>AD-SM43L Stanchion Mount Single-Left</p>  <p>· Weight : 0.680kg · Q'ty/Box : 40pcs</p>	 <p><ADA-SM43L></p> <p>· AD-SM43L : 1pcs · HM0615 : 1pcs · Weight : 0.680kg · Q'ty/Box : 40set</p>	
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<p>AD-SM43R Stanchion Mount Single-Right</p>  <p>· Weight : 0.680kg · Q'ty/Box : 40pcs</p>	 <p><ADA-SM43R></p> <p>· AD-SM43R : 1pcs · HM0615 : 1pcs · Weight : 0.680kg · Q'ty/Box : 40set</p>	
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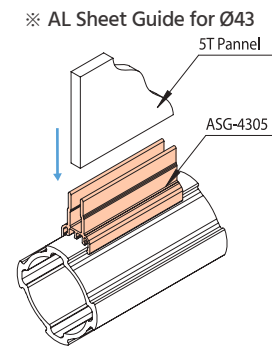
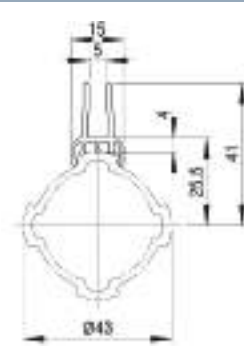
<p>ACM-600 AL Caster Mount</p>  <p>· Weight : 0.068kg · Q'ty/Box : 60pcs</p>			 <p>HEX.NUT M8 HEX.NUT M8 Top Plate Type Caster</p>
--	---	---	--

<p>AMB-0654 Mount Bracket</p>  <p>· Weight : 0.083kg · Q'ty/Box : 100pcs</p>			<p>※ Mount Bracket for assembling Aluminum Pipe with Profile</p>  <p>M6*15 A-401 SN406/IN406</p>
--	---	--	--

<p>AMB-0684 Mount Bracket</p>  <p>· Weight : 0.129kg · Q'ty/Box : 50pcs</p>			<p>※ Mount Bracket for assembling Aluminum Pipe with Profile</p>  <p>M6*15 A-401W SN406/IN406</p>
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ASG-4305

AL Sheet Guide for Ø43

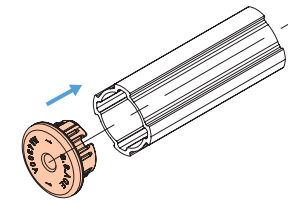
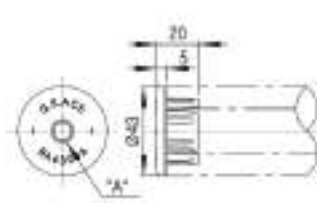


· Weight : 0.956kg/m
· Q'ty/Bundle : 20pcs

· Standard Length: 4MT

BA4300A/B/D

AL Threaded Insert

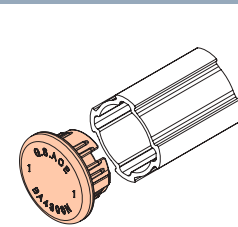
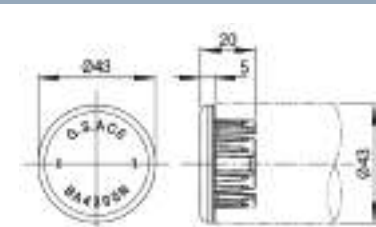


· Weight : 0.032kg
· Q'ty/Box : 150pcs

Part No.	"A" Tap	Remark
BA4300A	1/2"	
BA4300B	M12	
BA4300D	M10	

BA4300N

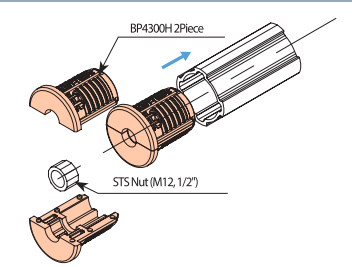
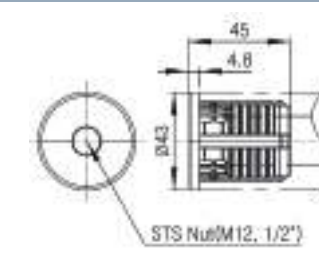
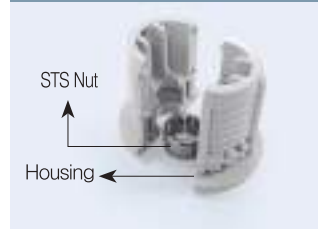
AL Cap



· Weight : 0.034kg
· Q'ty/Box : 150pcs

BP4300H

AL Plastic Thread Insert

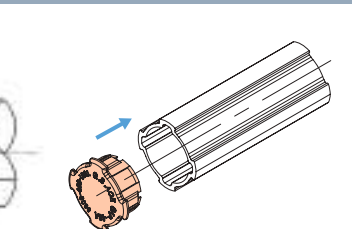
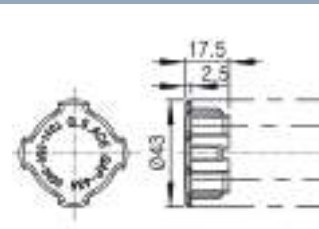


· Weight : 0.014kg
· Q'ty/Box : 800EA

· BP4300H : 2pcs, STS Nut : 1pcs

GAP-43A

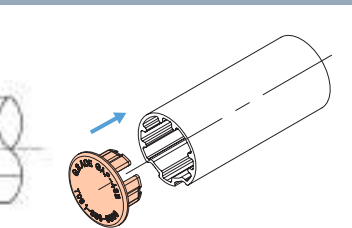
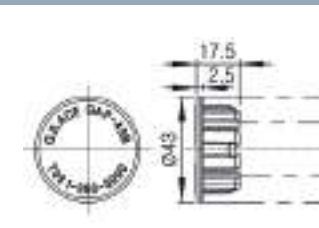
Plastic Inner Cap



· Weight : 0.005kg
· Q'ty/Box : 600EA

GAP-43B

Plastic Round Inner Cap



· Weight : 0.007kg
· Q'ty/Box : 600EA

ALUMINUM SQUARE RACKING SYSTEM SPECIAL FEATURES

- Easier Assembly than Aluminum Profile (Reduce assembly time by 40%)
- No Exterior Groove (No Need to fill T-Groove when using in cleanroom)
- Low Cost and Lightweight Compared to Aluminum Profile
- Flat Rack Possible by Linking Aluminum Square Pipe with Joint (Easy to fix plate and parts with flat square rack)
- Compatible with Circular Ø28 Aluminum Pipes and Joints (Compatible with Existing Circular Ø28 Aluminum Pipes and Joints and Various Accessories)

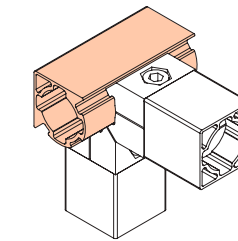
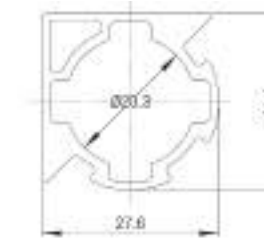


* Surface Treatment - PE-Coating

ASQ2812A

90° 2-way Linking Square Pipe

Design Patent

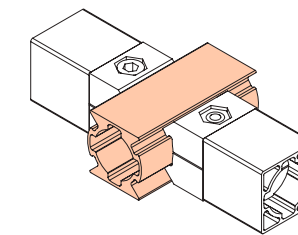
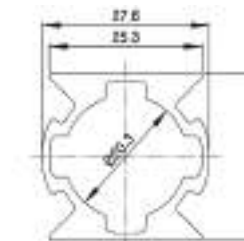


· Weight : 0.566kg/m | · Q'ty/Bundle : 8EA

ASQ2812B

180° 2-way Linking Square Pipe

Design Patent

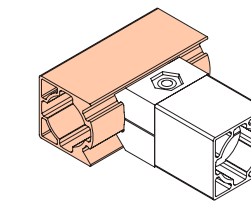
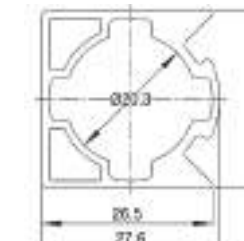


· Weight : 0.665kg/m | · Q'ty/Bundle : 8EA

ASQ2812C

1-way Linking Square pipe type

Design Patent

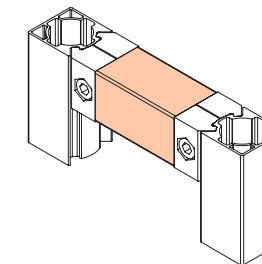
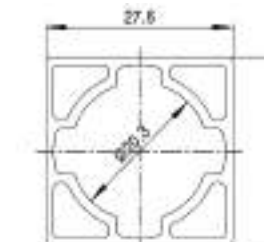


· Weight : 0.591kg/m | · Q'ty/Bundle : 8EA

ASQ2812D

Square Pipe to Prevent Foreign Particles from Entering

Design Patent

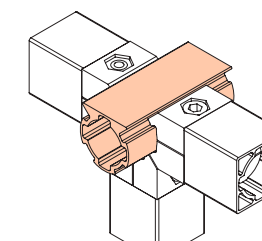
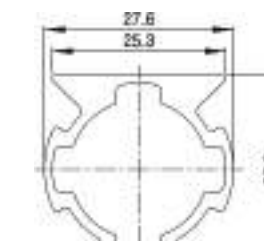


· Weight : 0.555kg/m | · Q'ty/Bundle : 8EA

ASQ2812E

3-way Linking Square Pipe

Design Patent

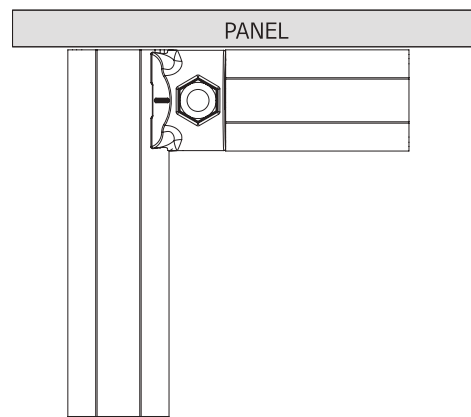
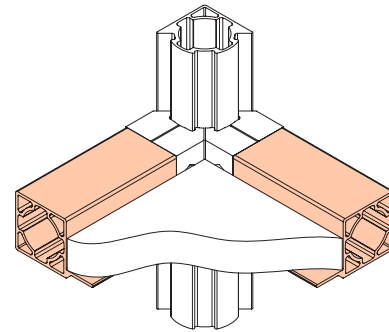
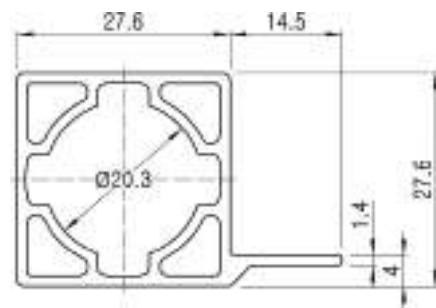


· Weight : 0.522kg/m | · Q'ty/Bundle : 8EA

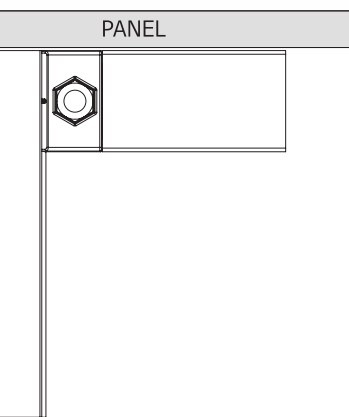
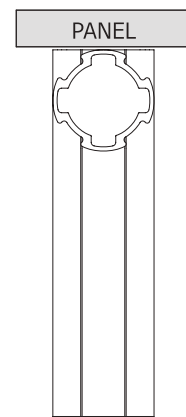
ASQ2812F L-Type Square Pipe to Prevent Foreign Particles from Entering



· Weight : 0.646kg/m |
· Qty/Bundle : 6EA



<Panel Attachment for AL Rack assembled with Standard AL Pipe>

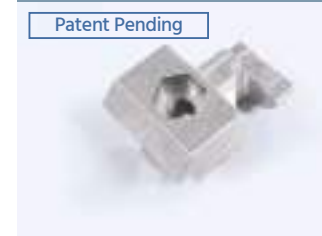


<Panel Attachment for AL Rack assembled with Square AL Pipe>

28X28 ALUMINUM JOINT & ACCESSORIES

Unit : mm

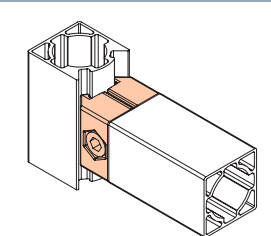
C-001 Square Joint for 28 X28



· Weight : 0.021kg
· Qty/Box : 200pcs



· C-001 : 2pcs
· M0620/N06W-55 : 1set
· Weight : 0.050kg
· Qty/Box : 100set



※ Recommend that the pipe linking with the joints are calculated by floating 30mm from the center of the pipe

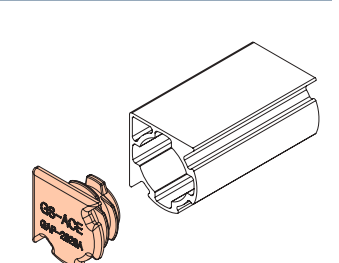
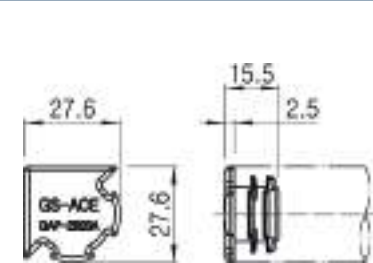
NEW GAP-2828A Inner Cap for 28X28



· Weight : 0.003kg



· Qty/Box : 1500pcs



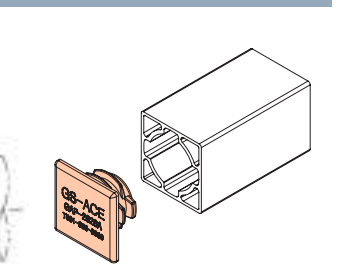
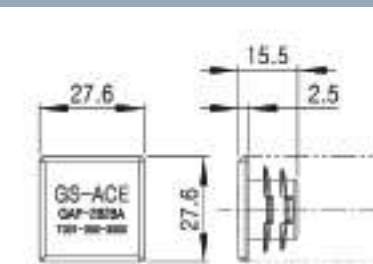
GAP-2828D Inner Cap for 28X28



· Weight : 0.003kg



· Qty/Box : 1500pcs



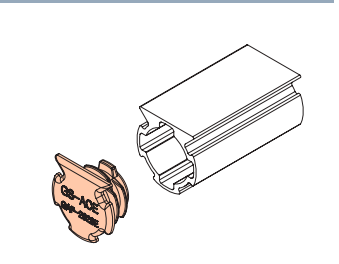
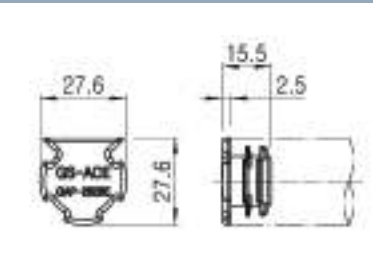
NEW GAP-2828E Inner Cap for 28X28



· Weight : 0.003kg



· Qty/Box : 1500pcs



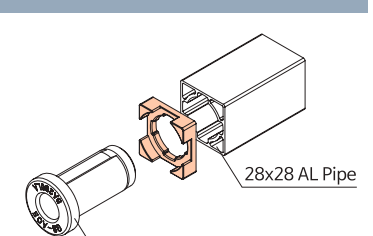
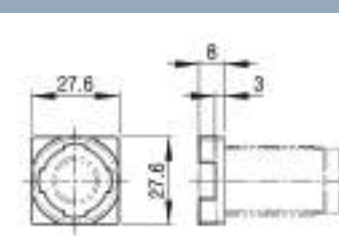
BP2828A Bushing Cap for 28X28



· Weight : 0.003kg



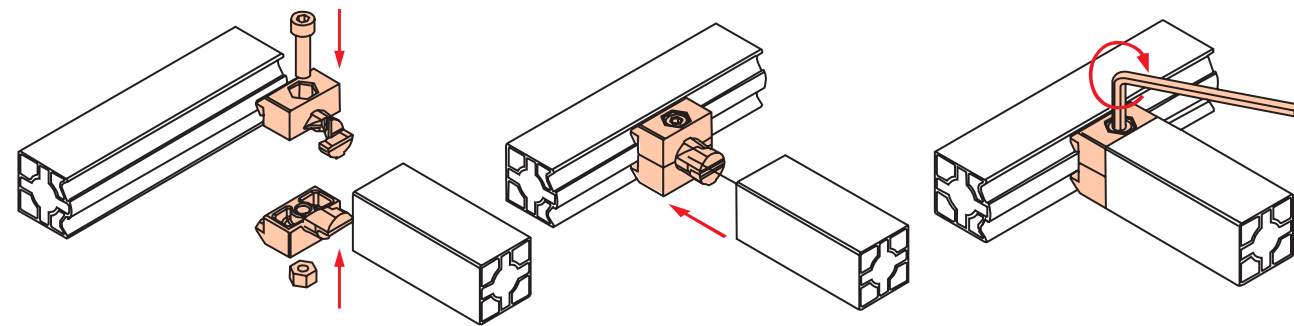
· Qty/Box : 1500EA



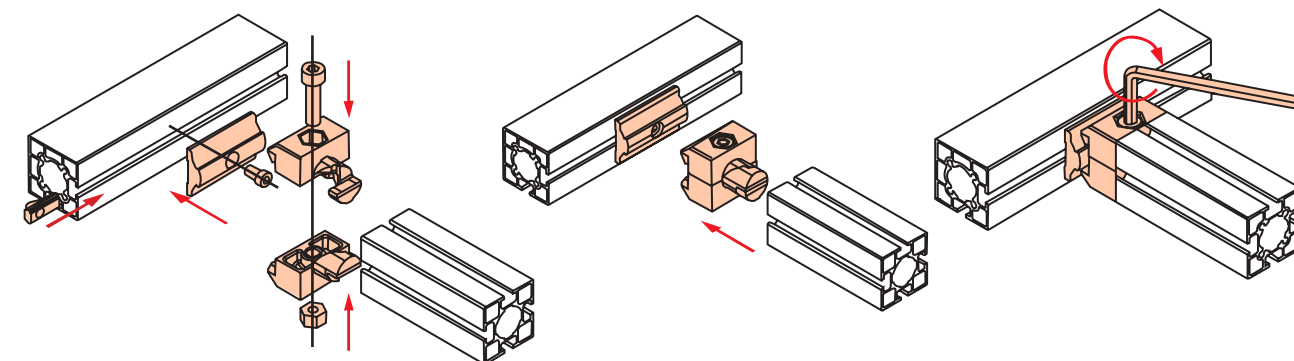
ALUMINUM PROFILE RACKING SYSTEM

- More Convenient to assemble than Aluminum Profile (Reduce assembly time about 40%)
- Smooth appearance without grooves (No need to T-backing when used in Clean Room)
- Lightweight and Low cost compared to Aluminum profile.
- Flat Rack Configuration with Aluminum Square pipe and Joint (Easy to assemble for flat surface and fix with accessories)
- Compatibility with Ø28 & Ø43 Aluminum Circular Paipe's Joint
- Can be used with existing Joint of Ø28 and Ø43 aluminum round pipe and various accessories
- Can be used T groove and various available accessories

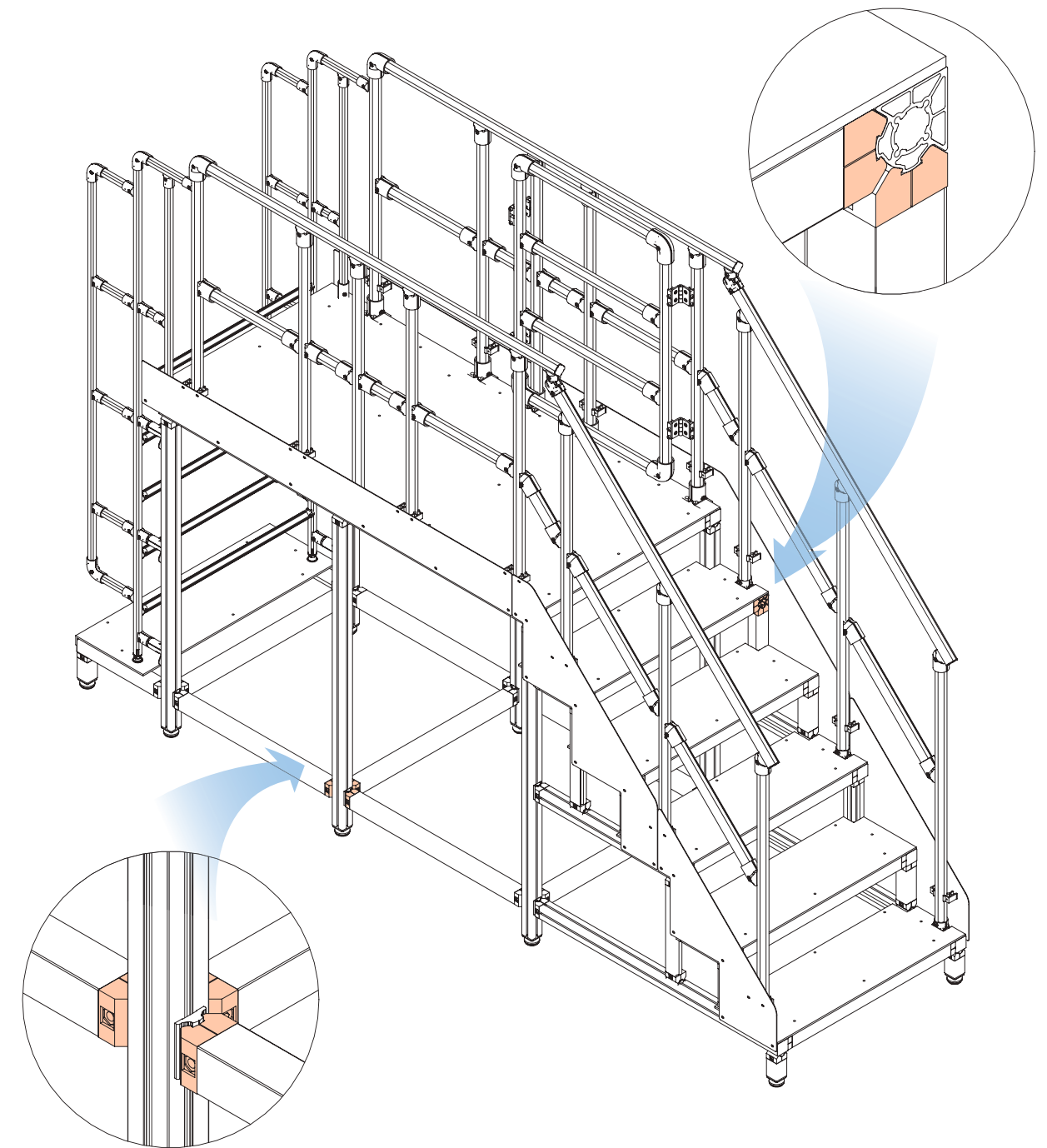
How to assemble with Joint



How to assemble using T-groove



New Profile Application Example



40X40 ALUMINUM PROFILE

Unit: mm

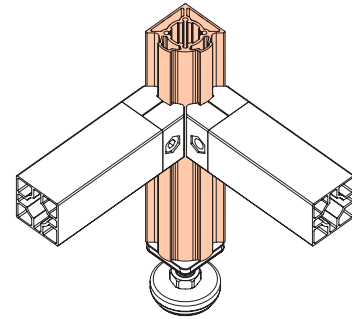
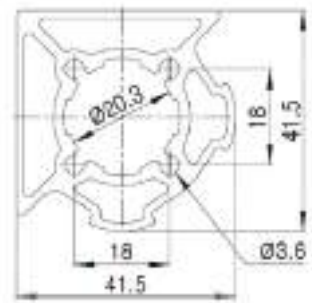
NEW ASJ4040A

90° 2-Way Joint Linking Profile

Design Patent



· Material	A6063-T5
· Weight	1.195 kg/m
· Surface Treatment	PE-Coating



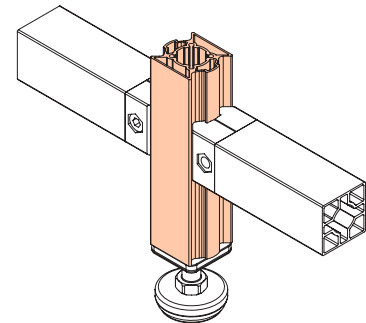
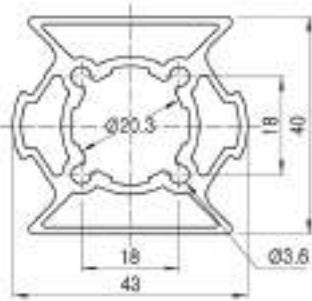
NEW ASJ4040B

180° 2-Way Joint Linking Profile

Design Patent



· Material	A6063-T5
· Weight	1.211 kg/m
· Surface Treatment	PE-Coating



ASJ4040C

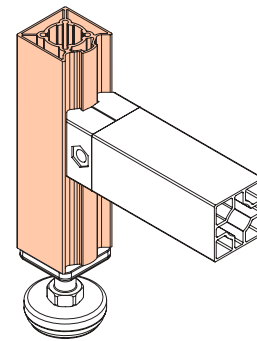
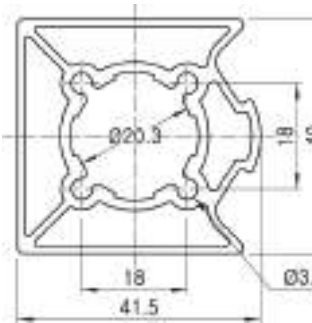
1-Way Joint Linking Profile

Design Patent



· Material	A6063-T5
· Weight	1.200 kg/m
· Surface Treatment	PE-Coating

* Surface Treatment Option : Anodizing



ASJ4040D

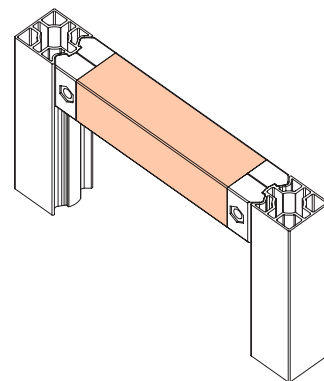
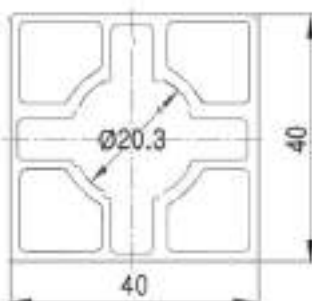
Profile to Prevent Foreign Particles from Entering

Design Patent



· Material	A6063-T5
· Weight	1.175 kg/m
· Surface Treatment	PE-Coating

* Surface Treatment Option : Anodizing



Unit: mm

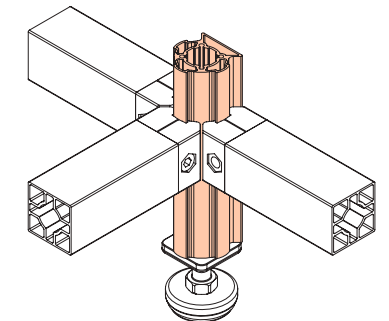
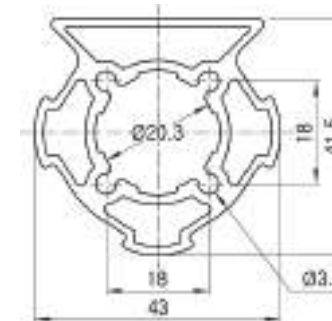
NEW ASJ4040E

3-Way Joint Linking Profile

Design Patent



· Material	A6063-T5
· Weight	1.145 kg/m
· Surface Treatment	PE-Coating

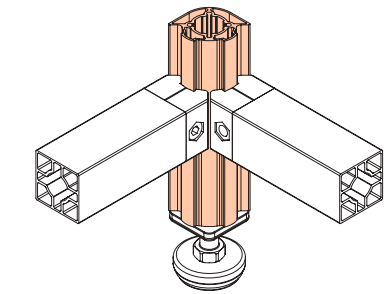
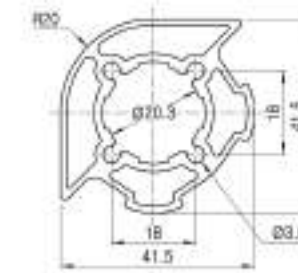


NEW ASJ4040R

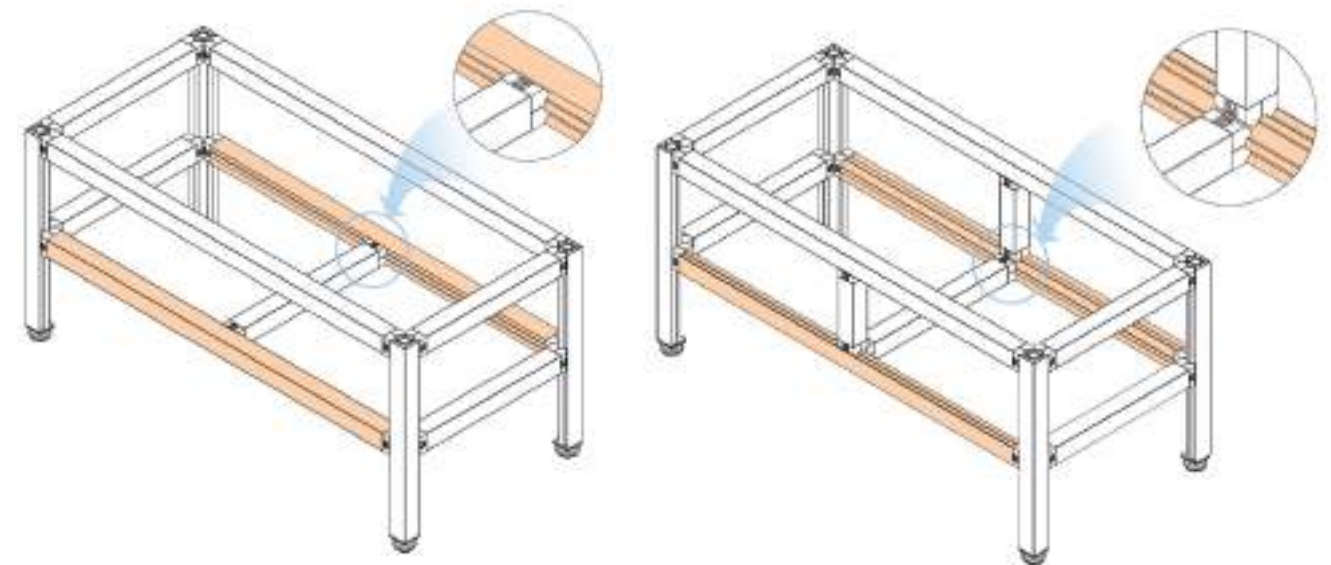
Corner Round 90° 2-Way Joint Linking Profile



· Material	A6063-T5
· Weight	1.216 kg/m
· Surface Treatment	PE-Coating



Joint Linking Profile Application Example



Unit: mm

AST4040A

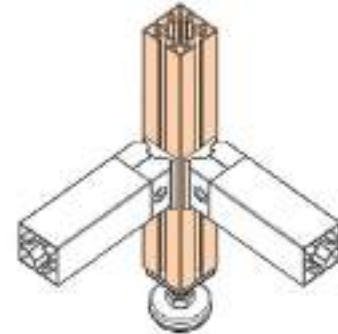
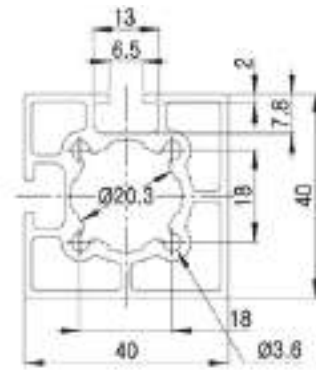
90° 2-Way T-Groove Profile

Design Patent



· Material	A6063-T5
· Weight	1.190kg/m
· Surface Treatment	PE-Coating

* Surface Treatment Option : Anodizing



* Insert Nut : IN304~IN306
* Spring Nut : SN304~SN306

AST4040D

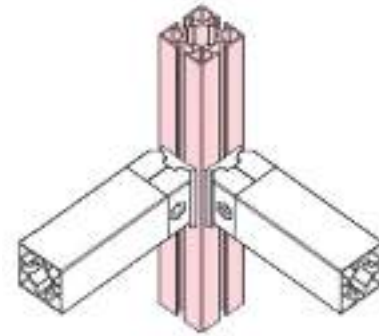
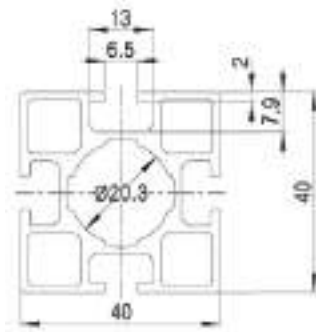
4-Way T-Groove Profile

Design Patent



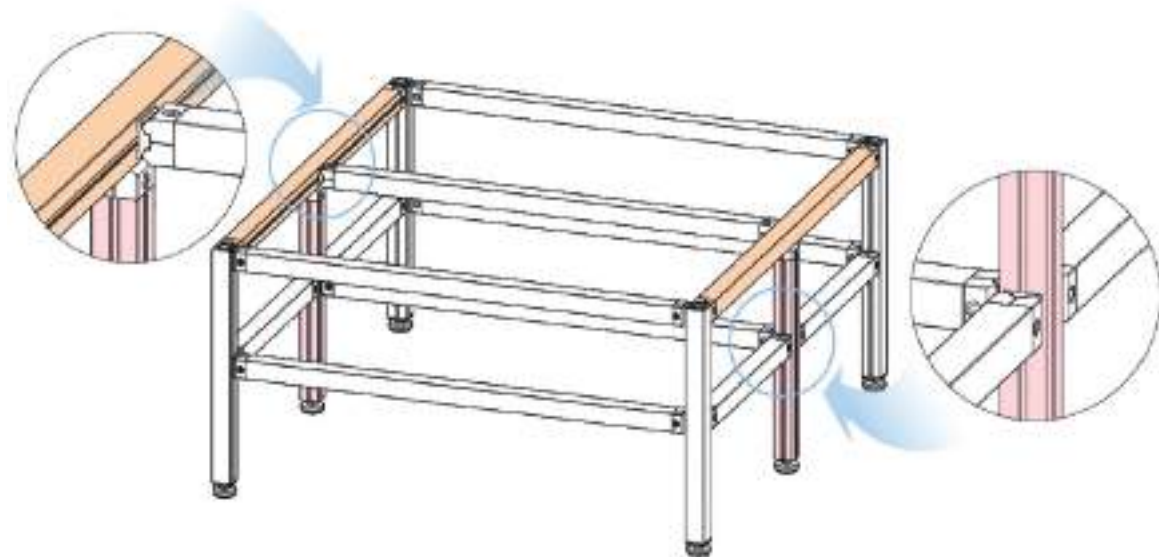
· Material	A6063-T5
· Weight	1.264 kg/m
· Surface Treatment	PE-Coating

* Surface Treatment Option : Anodizing



* Insert Nut : IN304~IN306
* Spring Nut : SN304~SN306

T-Groove Assembly Application Example



Unit: mm

ASM4040C

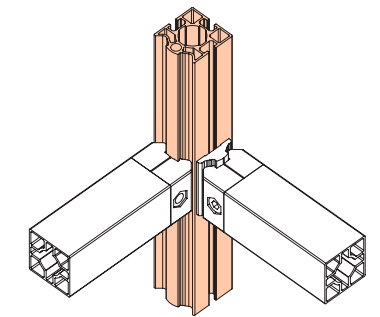
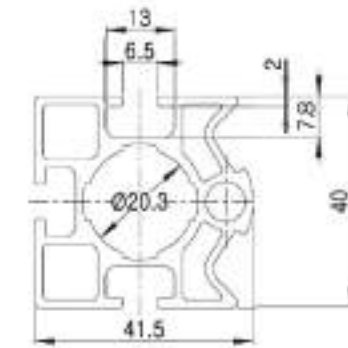
Combination Profile (3-Way T-Groove, 1-Way Joint Linking)

Design Patent



· Material	A6063-T5
· Weight	1.292 kg/m
· Surface Treatment	PE-Coating

* Surface Treatment Option : Anodizing



* Insert Nut : IN304~IN306
* Spring Nut : SN304~SN306

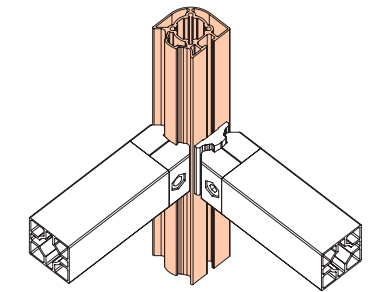
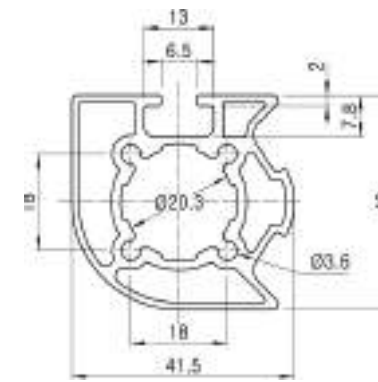
NEW ASM4040R

Corner Round Combination Profile (1-Way T-Groove, 1-Way Joint Linking)

Design Patent

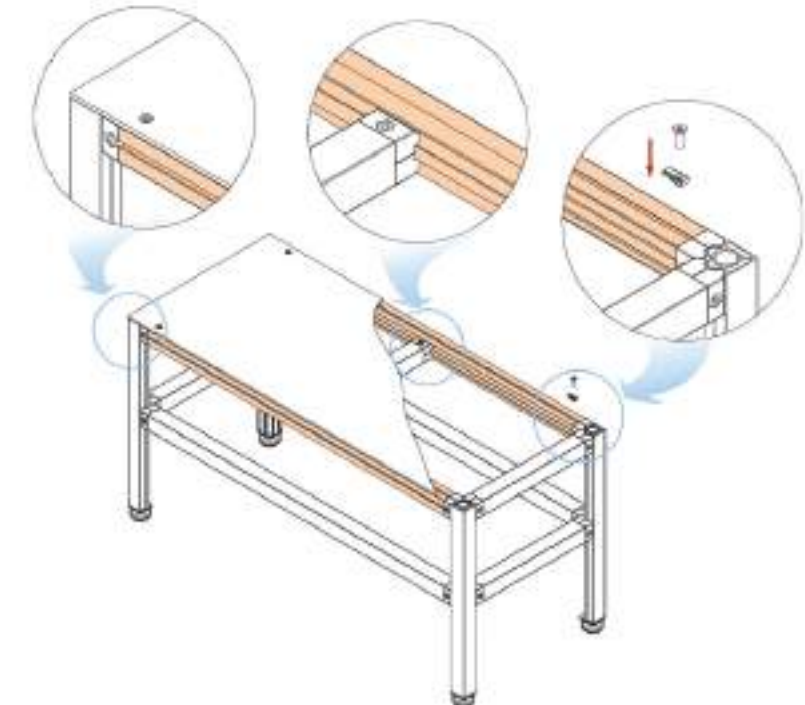


· Material	A6063-T5
· Weight	1.169 kg/m
· Surface Treatment	PE-Coating



* Insert Nut : IN304~IN306
* Spring Nut : SN304~SN306

Combination Profile Application Example


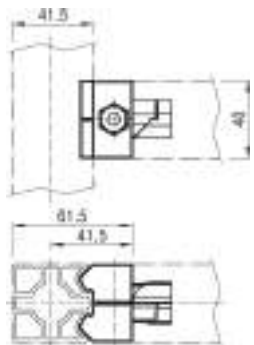
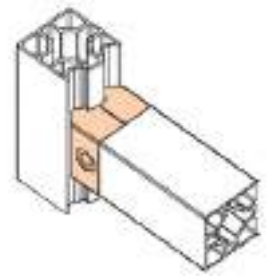


40X40 ALUMINUM JOINTS & ACCESSORIES

Unit: mm


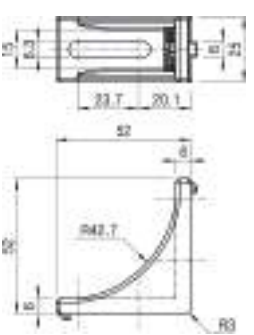
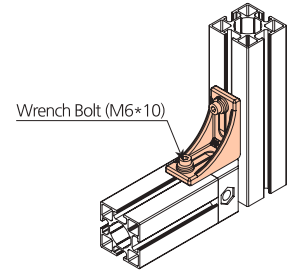
D-001 Square Joint for 40x40

Patent Pending

- Weight : 0.044kg
- Q'ty/Box : 120pcs
- D-001 : 2EA
- M0830/N08 : 1 set
- Weight : 0.1 08kg
- Q'ty/Box : 60set



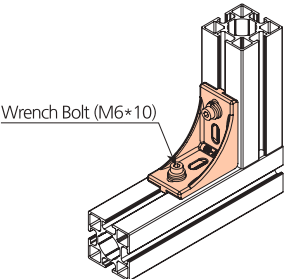
NEW B-050A Corner Bracket for T-Groove Assembly (M6)

Wrench Bolt (M6*10)

※ Use M6*15 in case of using spring washer & plane washer


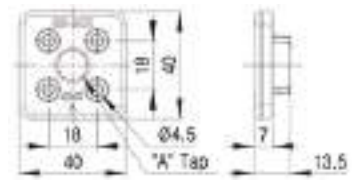
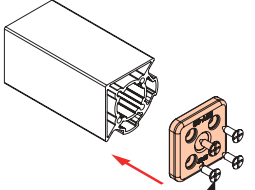
NEW B-060A Corner Bracket for T-Groove Assembly (M6)

Wrench Bolt (M6*10)

※ Use M6*15 in case of using spring washer & plane washer


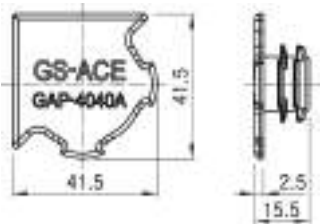
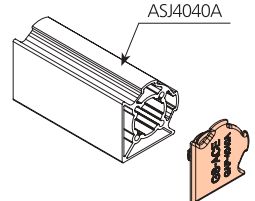
BA4040A/B Aluminum Brushing for 40x40

Flat Headed Tapping Screw (FH8x25)

Part No.	"A" Tap	Remark
BA4040A	1/2"-12N	
BA4040B	M12- p175	



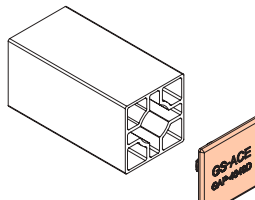
NEW GAP-4040A Corner Cap for 40X40

AS14040A

- Weight : 0.005kg
- Q'ty/Box : 1200pcs

GAP-4040D Inner cap for 40x40

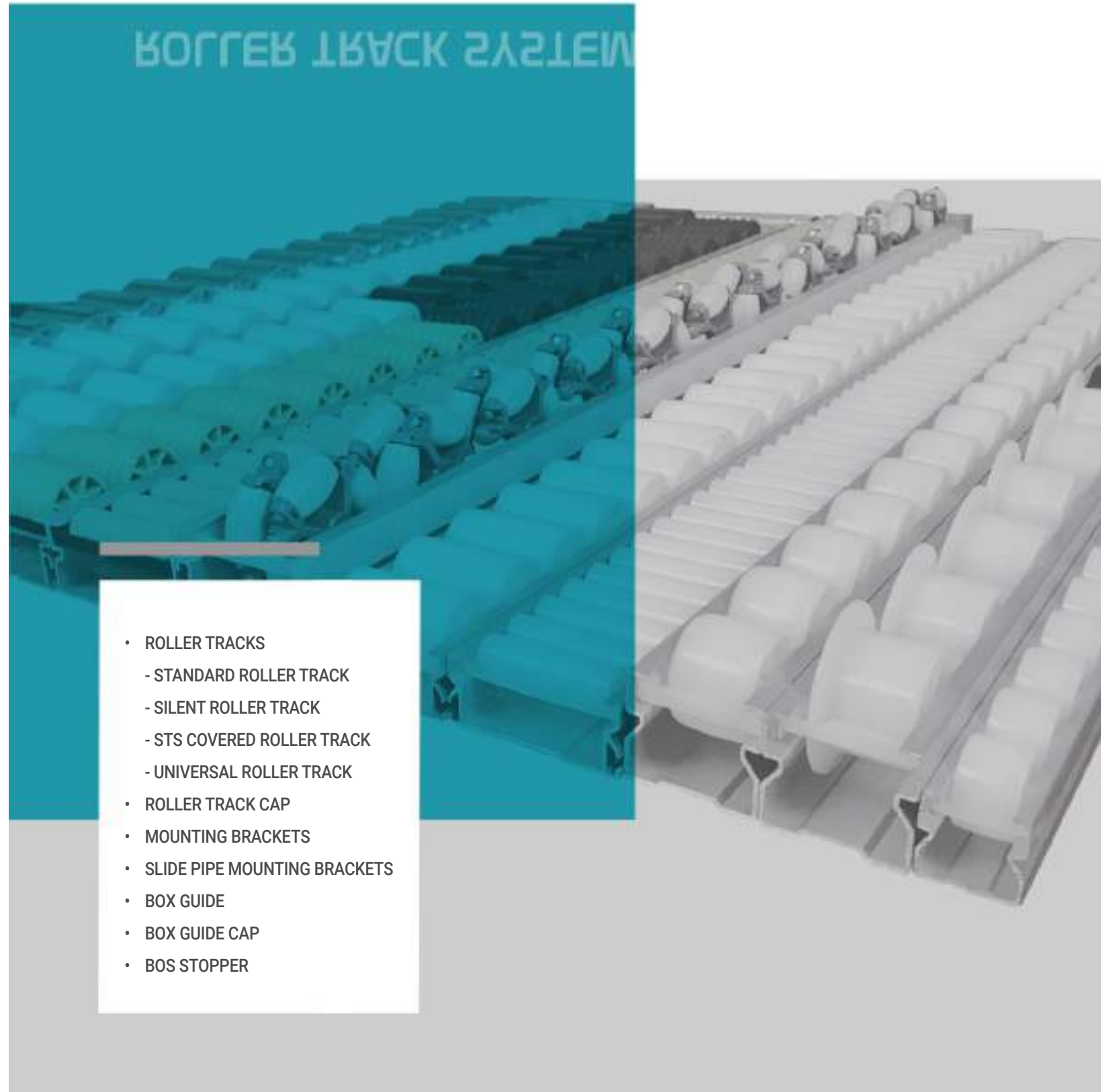
GS-ACE GAP-4040A

- Weight : 0.005kg
- Q'ty/Box : 1200pcs

ROLLER TRACKS

ROLLER TRACK SYSTEM

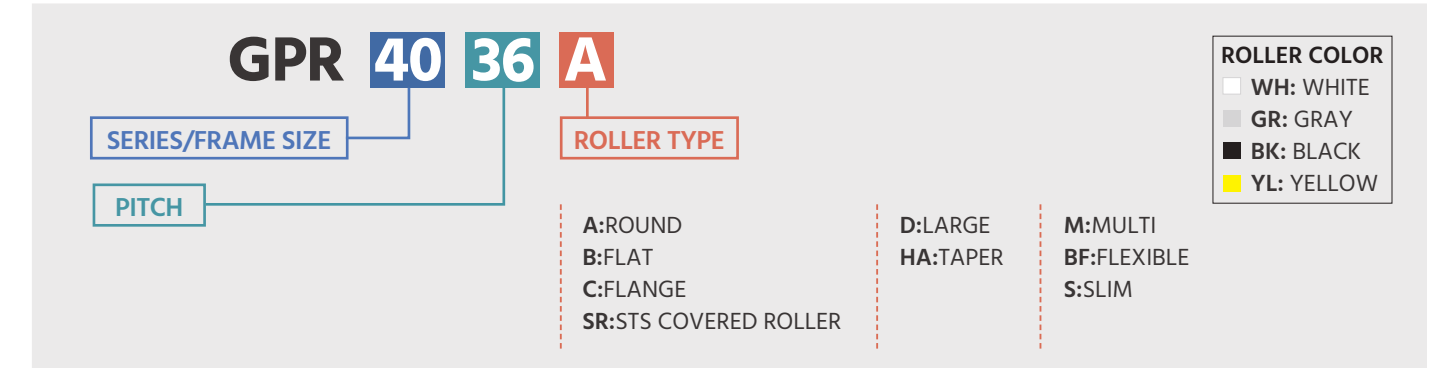
ROLLER TRACK SYSTEM



- ROLLER TRACKS
 - STANDARD ROLLER TRACK
 - SILENT ROLLER TRACK
 - STS COVERED ROLLER TRACK
 - UNIVERSAL ROLLER TRACK
- ROLLER TRACK CAP
- MOUNTING BRACKETS
- SLIDE PIPE MOUNTING BRACKETS
- BOX GUIDE
- BOX GUIDE CAP
- BOS STOPPER

ROLLER TRACK NUMBERING SYSTEM

Unit : mm



SPECIFICATION

Standard Roller Track

Series	Part No.	Body Material (mm)	Load Capacity (kg-f)	Roller Diameter (mm)	Shaft Diameter (mm)	Roller Pitch (mm)	Slope >(°)	Roller Color				ESD		Standard Length	
								WH	GR	BK	YL	BK	GR		
35 Series	GP3533B	GI	100	Ø28	Ø3	33.33	2.5°	○	○	○	○	○	○	3MT/4MT	
	GP4035BS		100	Ø30		35		○	○	○	○	○	○		
40 Series	GP4036A	GI	150	Ø34	Ø4	36	2.0°	○	○	○	○	○	○	3MT/4MT	
	GP4036B					40		○	○	○	○	○			
	GP4040A					50		○	○	○	○	○			
	GP4040B			Ø49		Ø3.3		25	○	○	○	○	○		○
	GP4050C														
	GP4050D			Ø34		Ø3.3		25	○	○	○	○	○		
	GP4025M														Ø34
GP6016S	GI	100	Ø15	Ø4	16.67	2.5°	○	○	○	○	○	3MT/4MT			
GP6033B													150	Ø30	33.33
GP6033HA	GI	300	Ø34	Ø5	25	2.5°	○	○	○	○	○	3MT/4MT			
GP8525M													Ø34	Ø5	43
GP8543B	Ø40	43	○	○	○	○	○	○	○						

Silent Roller Track

Series	Part No.	Body Material (mm)	Load Capacity (kg-f)	Roller Diameter (mm)	Shaft Diameter (mm)	Roller Pitch (mm)	Slope >(°)	Roller Color				ESD		Standard Length
								WH	GR	BK	YL	BK	GR	
25 Series	GPR2528A	AL	60	Ø25	Ø3	28.57	1.5°	○	○	○	○	○	○	3MT/4MT
	GPR4040A							○	○	○	○	○	○	
40 Series	GPR4040B	GI/AL	150	Ø34	Ø4	40	2.0°	○	○	○	○	○	3MT/4MT	
								GPR4055C	○	○	○	○		○
	GPRG4040B	AL		Ø34		40		○	○	○	○	○		
60 Series	GPR6016S	GI/AL	100	Ø15	Ø4	16.67	2.5°	○	○	○	○	○	3MT/4MT	
								GPR6033B	150	Ø30	33.33	○		○
	GPR6033HA		150	○		○		○	○	○				
85 Series	GPR8523S	GI/AL	200	Ø20.5	Ø3.5	22.5	1.5°	○	○	○	○	○	4MT	
	GPR8545B							300	Ø40	45	○	○		○
100 Series	GPR1021BFS	AL	200	Ø17.6	Ø5	21	-	○	○	○	○	○	2MT/3MT	

AL RACKING / ROLLER TRACKS / CASTER / ACCESSORIES / TECHNICAL / EXAMPLES

STS COVERED ROLLER TRACK

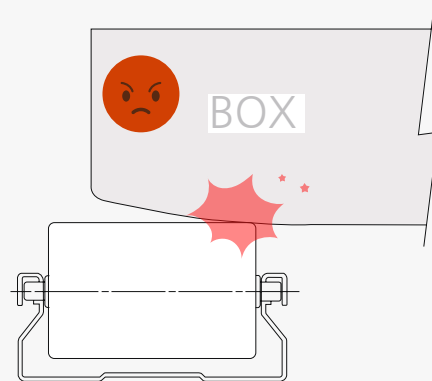
Series	Part No.	Body Material (mm)	Load Capacity (kg-f)	Roller Diameter (mm)	Shaft Diameter (mm)	Roller Pitch (mm)	Slope >()°	Roller Color				ESD		Standard Length
								WH	GR	BK	YL	BK	GR	
25 Series	GPR4040SR	GI/AL	150	Ø34	Ø4	40	2.0°		○					3MT/4MT
25 Series	GPR8523SR		300	Ø20.6	300	22.5	1.5°		○					2MT
	GPR8545R			Ø43		45			○					

UNIVERSAL ROLLER TRACK

Series	Part No.	Body Material (mm)	Load Capacity (kg-f)	Roller Diameter (mm)	Shaft Diameter (mm)	Roller Pitch (mm)	Slope >()°	Roller Color				ESD		Standard Length
								WH	GR	BK	YL	BK	GR	
25 Series	GPR4040SR	GI/AL	150	Ø34	Ø4	40	2.0°		○					3MT/4MT
25 Series	GPR8523SR		300	Ø20.6	300	22.5	1.5°		○					2MT

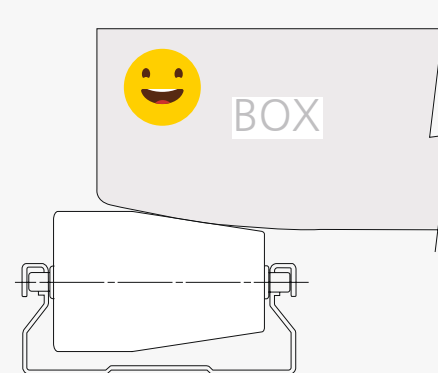
CHOICE OF THE ROLLER TYPE

B: FLAT TYPE



※ Old box with the bent bottom will not be rolled over B Type

HA: TAPER TYPE




※ Old box with the bent bottom will be well-rolled over HA Type

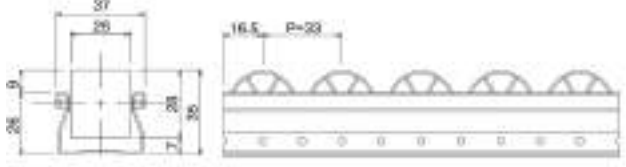
STANDARD ROLLER TRACK

Unit: mm


GP-3533B Pitch : 33



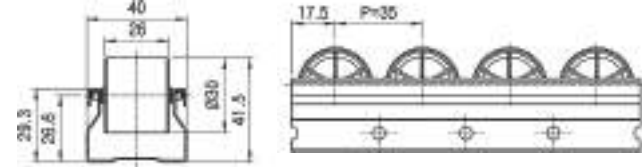
· Material	Body : GI Roller : PE
· Q'ty/Bundle	10ea




GP-4035BS Pitch : 35



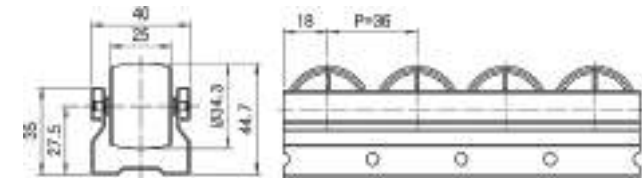
· Material	Body : GI Roller : PE
· Q'ty/Bundle	10ea




GP-4036A Pitch : 36



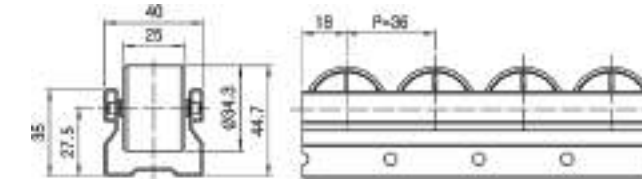
· Material	Body : GI Roller : PE
· Q'ty/Bundle	10ea




GP-4036B Pitch : 36



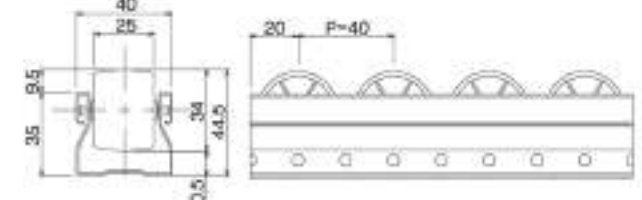
· Material	Body : GI Roller : PE
· Q'ty/Bundle	10ea



GP-4040A Pitch : 40



· Material	Body : GI Roller : PE
· Q'ty/Bundle	10ea



ROLLER TRACKS

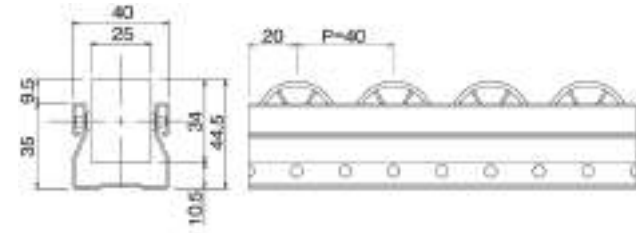
ROLLER TRACKS

Unit: mm

GP-4040B Pitch : 40



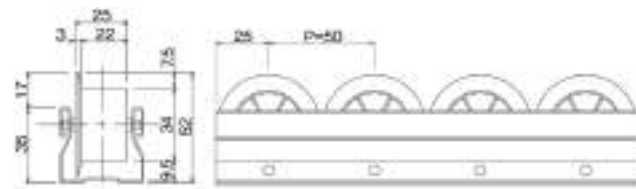
· Material	Body : GI
	Roller : PE
· Q'ty/Bundle	10ea



GP-4050C Pitch : 50



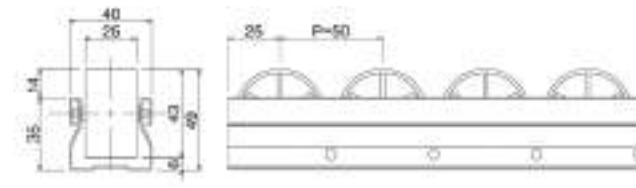
· Material	Body : GI
	Roller : PE
· Q'ty/Bundle	10ea



GP-4050D Pitch : 50



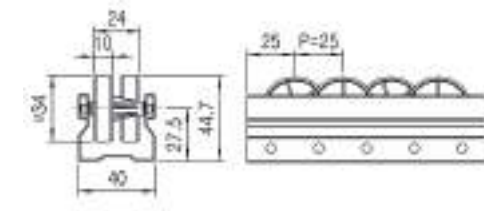
· Material	Body : GI
	Roller : PE
· Q'ty/Bundle	10ea



GP4025M Pitch : 25



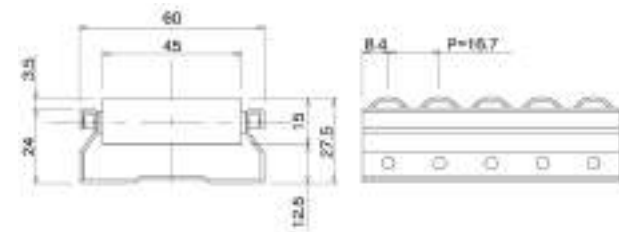
· Material	Body : GI
	Roller : PE
· Q'ty/Bundle	10ea



GP6016S Pitch : 16



· Material	Body : GI
	Roller : PE
· Q'ty/Bundle	10ea

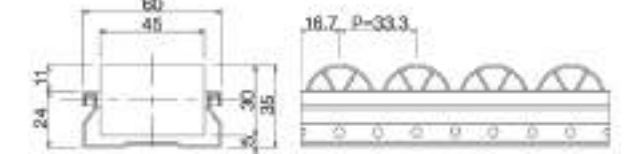


Unit: mm

GP6033B Pitch : 33



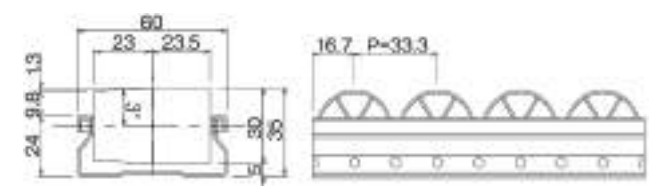
· Material	Body : GI
	Roller : PE
· Q'ty/Bundle	10ea



GP6033HA Pitch : 33



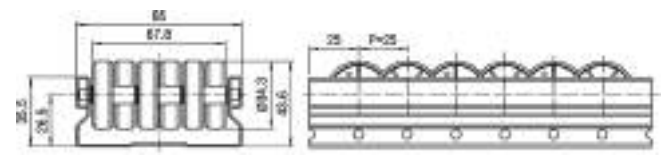
· Material	Body : GI
	Roller : PE
· Q'ty/Bundle	6ea



GP8525M Pitch : 25



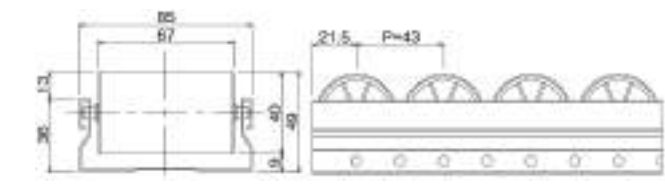
· Material	Body : GI
	Roller : PE
· Q'ty/Bundle	4ea



GP8543B Pitch : 43



· Material	Body : GI
	Roller : PE
· Q'ty/Bundle	4ea



SILENT ROLLER TRACK

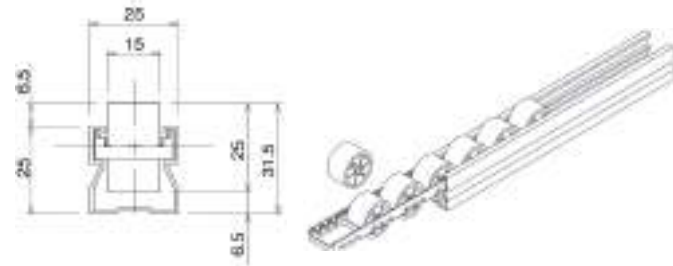
Unit: mm

GPR2528A-AL

Silent Roller, Pitch: 28.6



· Material	Body : Aluminum
	Roller : PE
· Q'ty/Bundle	14ea

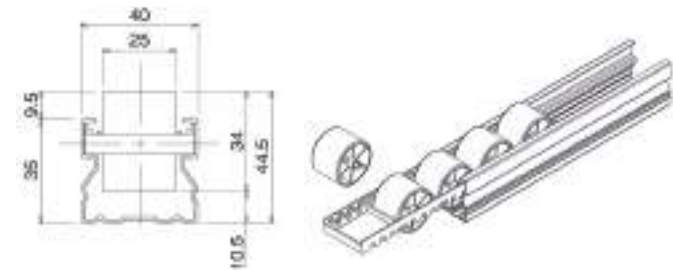


GPR4040A/B-GI

Silent Roller, Pitch: 40



· Material	Body : GI
	Roller : PE
· Q'ty/Bundle	10ea

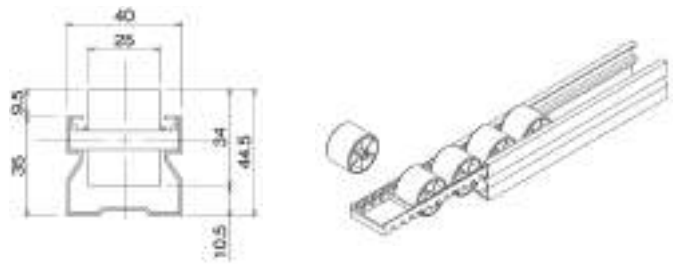


GPR4040A/B-AL

Silent Roller, Pitch: 40



· Material	Body : Aluminum
	Roller : PE
· Q'ty/Bundle	10ea

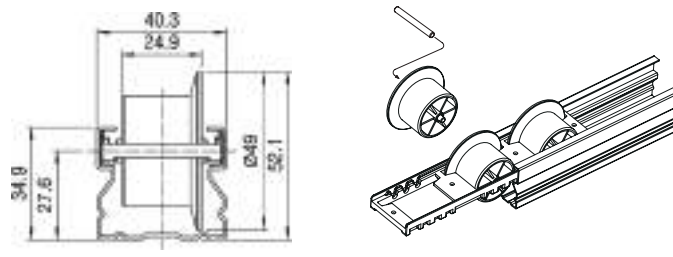


GPR4055C-GI

Silent Roller, Pitch: 55



· Material	Body : GI
	Roller : PE
· Q'ty/Bundle	10ea

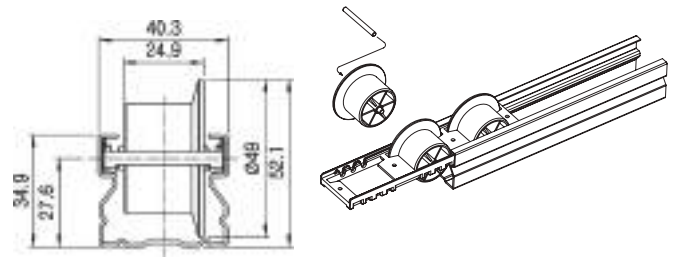


GPR4055C-AL

Silent Roller, Pitch: 55



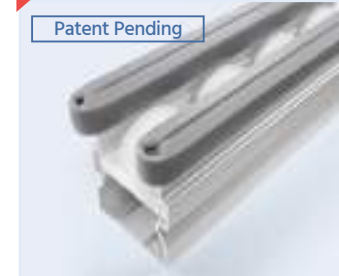
· Material	Body : Aluminum
	Roller : PE
· Q'ty/Bundle	10ea



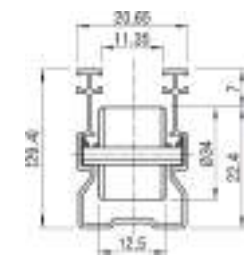
Unit: mm

NEW GPRG4040B

Guide Type Roller Track, Pitch : 40



· Material	Body : Aluminum
	Roller : PE
· Q'ty/Bundle	4pcs

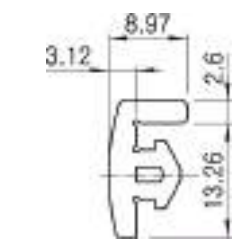


NEW ACY-317A

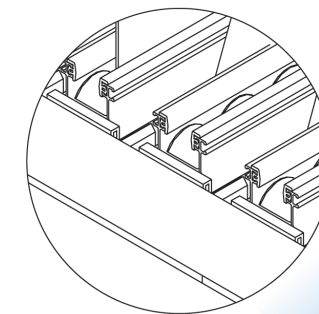
Groove Cover



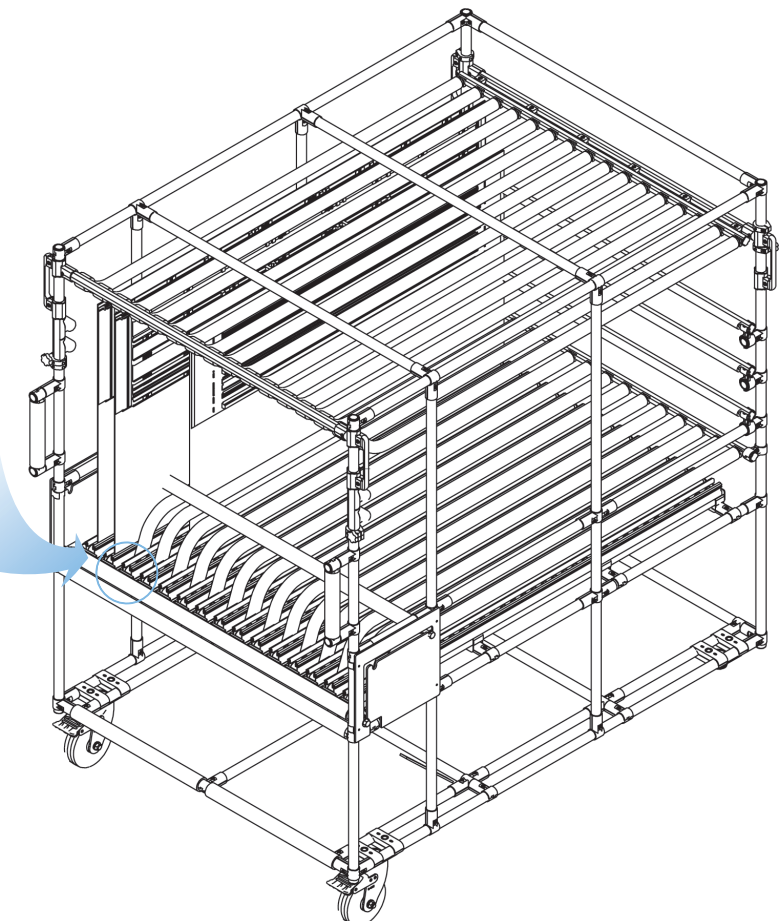
· Material	Silicon
· Weight	0.064kg/m



GPRG4040B Application Example



※ Used for loading and moving Display Panel Silicon Groove Cover(ACY-317A) can be attached to protect loaded products


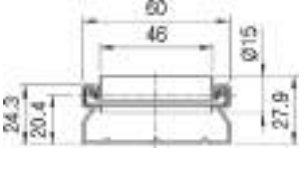
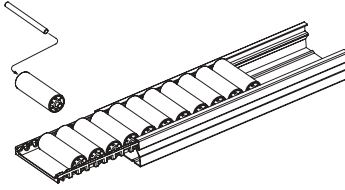

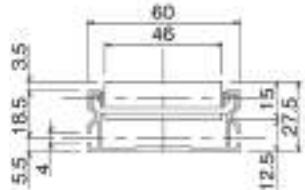


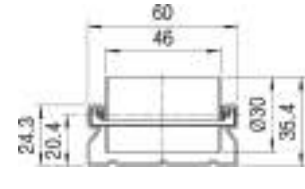
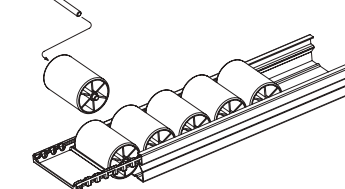

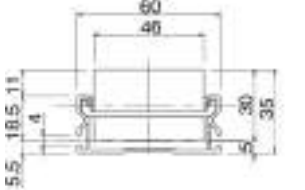


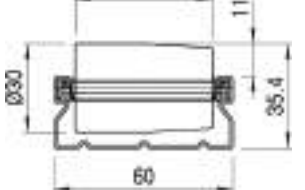
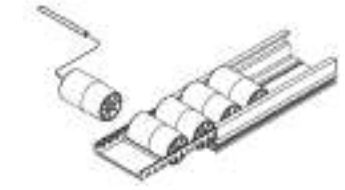



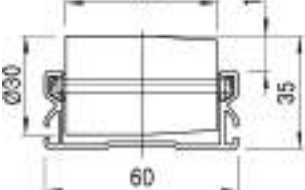
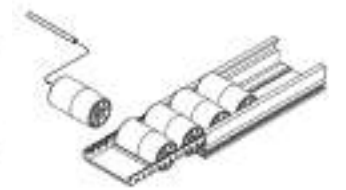

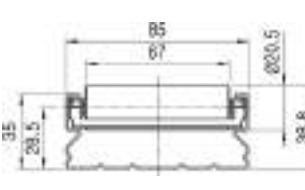
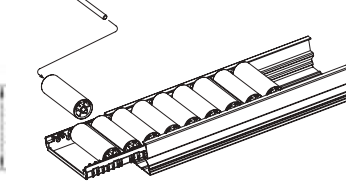




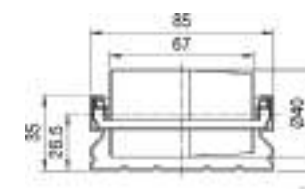
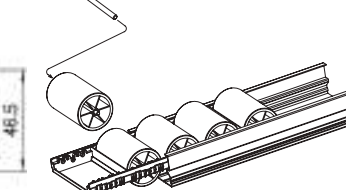

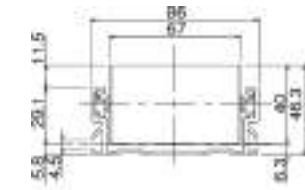

ROLLER TRACKS

ROLLER TRACKS

Unit: mm

Unit: mm

GPR6016S-GI		Silent Roller, Pitch : 16							
	<table border="1"> <tr><td>· Material</td><td>Body : GI</td></tr> <tr><td></td><td>Roller : PE</td></tr> <tr><td>· Q'ty/Bundle</td><td>6ea</td></tr> </table>	· Material	Body : GI		Roller : PE	· Q'ty/Bundle	6ea		
· Material	Body : GI								
	Roller : PE								
· Q'ty/Bundle	6ea								
GPR6016S-AL		Silent Roller, Pitch : 16							
	<table border="1"> <tr><td>· Material</td><td>Body : Aluminum</td></tr> <tr><td></td><td>Roller : PE</td></tr> <tr><td>· Q'ty/Bundle</td><td>6ea</td></tr> </table>	· Material	Body : Aluminum		Roller : PE	· Q'ty/Bundle	6ea		
· Material	Body : Aluminum								
	Roller : PE								
· Q'ty/Bundle	6ea								
GPR6033B-GI		Silent Roller, Pitch : 33							
	<table border="1"> <tr><td>· Material</td><td>Body : Aluminum</td></tr> <tr><td></td><td>Roller : PE</td></tr> <tr><td>· Q'ty/Bundle</td><td>6ea</td></tr> </table>	· Material	Body : Aluminum		Roller : PE	· Q'ty/Bundle	6ea		
· Material	Body : Aluminum								
	Roller : PE								
· Q'ty/Bundle	6ea								
GPR6033B-AL		Silent Roller, Pitch : 33							
	<table border="1"> <tr><td>· Material</td><td>Body : Aluminum</td></tr> <tr><td></td><td>Roller : PE</td></tr> <tr><td>· Q'ty/Bundle</td><td>6ea</td></tr> </table>	· Material	Body : Aluminum		Roller : PE	· Q'ty/Bundle	6ea		
· Material	Body : Aluminum								
	Roller : PE								
· Q'ty/Bundle	6ea								
GPR6033HA-GI		Silent Roller, Pitch : 33							
	<table border="1"> <tr><td>· Material</td><td>Body : GI</td></tr> <tr><td></td><td>Roller : PE</td></tr> <tr><td>· Q'ty/Bundle</td><td>6ea</td></tr> </table>	· Material	Body : GI		Roller : PE	· Q'ty/Bundle	6ea		
· Material	Body : GI								
	Roller : PE								
· Q'ty/Bundle	6ea								

GPR6033HA-AL		Silent Roller, Pitch : 33							
	<table border="1"> <tr><td>· Material</td><td>Body : Aluminum</td></tr> <tr><td></td><td>Roller : PE</td></tr> <tr><td>· Q'ty/Bundle</td><td>6ea</td></tr> </table>	· Material	Body : Aluminum		Roller : PE	· Q'ty/Bundle	6ea		
· Material	Body : Aluminum								
	Roller : PE								
· Q'ty/Bundle	6ea								
GPR8523S-GI		Silent Roller, Pitch : 22.5							
	<table border="1"> <tr><td>· Material</td><td>Body : GI</td></tr> <tr><td></td><td>Roller : PE</td></tr> <tr><td>· Q'ty/Bundle</td><td>4ea</td></tr> </table>	· Material	Body : GI		Roller : PE	· Q'ty/Bundle	4ea		
· Material	Body : GI								
	Roller : PE								
· Q'ty/Bundle	4ea								
GPR8523S-AL		Silent Roller, Pitch : 22.5							
	<table border="1"> <tr><td>· Material</td><td>Body : Aluminum</td></tr> <tr><td></td><td>Roller : PE</td></tr> <tr><td>· Q'ty/Bundle</td><td>4ea</td></tr> </table>	· Material	Body : Aluminum		Roller : PE	· Q'ty/Bundle	4ea		
· Material	Body : Aluminum								
	Roller : PE								
· Q'ty/Bundle	4ea								
GPR8545B-GI		Silent Roller, Pitch : 45							
	<table border="1"> <tr><td>· Material</td><td>Body : GI</td></tr> <tr><td></td><td>Roller : PE</td></tr> <tr><td>· Q'ty/Bundle</td><td>4ea</td></tr> </table>	· Material	Body : GI		Roller : PE	· Q'ty/Bundle	4ea		
· Material	Body : GI								
	Roller : PE								
· Q'ty/Bundle	4ea								
GPR8545B-AL		Silent Roller, Pitch : 45							
	<table border="1"> <tr><td>· Material</td><td>Body : Aluminum</td></tr> <tr><td></td><td>Roller : PE</td></tr> <tr><td>· Q'ty/Bundle</td><td>4ea</td></tr> </table>	· Material	Body : Aluminum		Roller : PE	· Q'ty/Bundle	4ea		
· Material	Body : Aluminum								
	Roller : PE								
· Q'ty/Bundle	4ea								

ROLLER TRACKS


ROLLER TRACKS

STS COVERED ROLLER TRACK

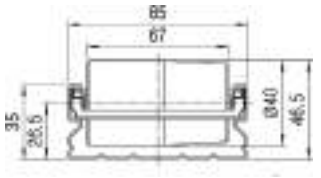
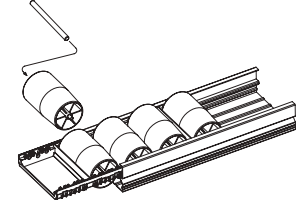
Unit: mm

Unit: mm

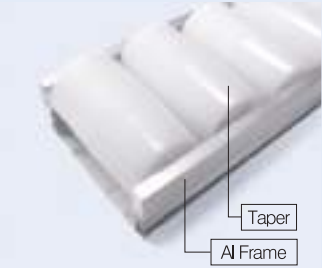
GPR8545HA-GI Silent Roller, Pitch : 45





· Material	Body : GI Roller : PE
· Q'ty/Bundle	4ea


GPR8545HA-AL Silent Roller, Pitch : 45



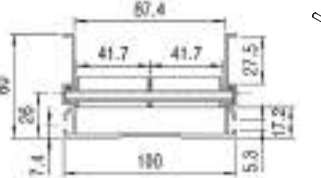
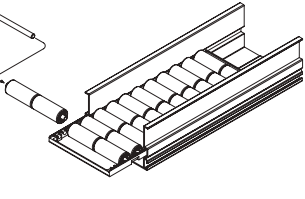
· Material	Body : Aluminum Roller : PE
· Q'ty/Bundle	4ea


GPR1021BFS-AL Silent Roller, Pitch : 21



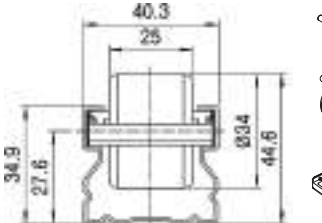
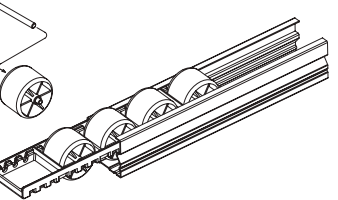
· Material	Body : Aluminum Roller : Urethane
· Q'ty/Bundle	4ea

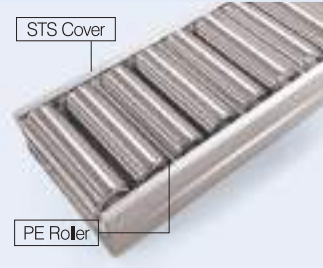
GPR4040SR-GI STS Covered Roller, Pitch: 40



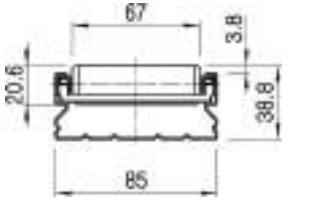
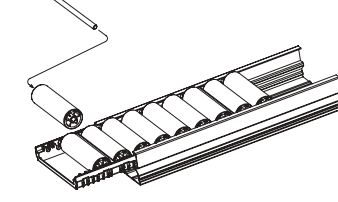
· Material	Body : Aluminum Roller : STS+PE
· Q'ty/Bundle	10ea


GPR8523SR-GI STS Covered Roller, Pitch:23



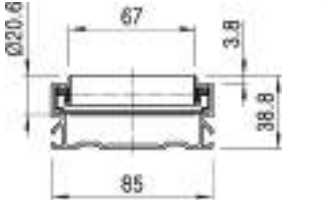
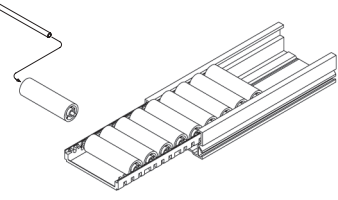
· Material	Body : GI Roller : STS+PE
· Q'ty/Bundle	4ea

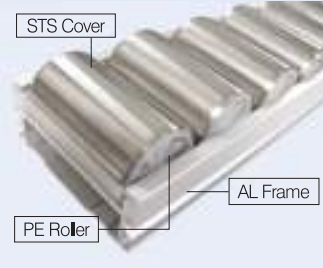
GPR8523SR-AL STS Covered Roller, Pitch:23



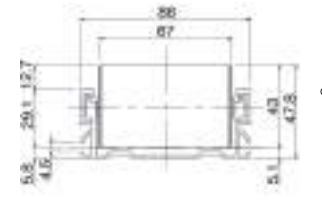
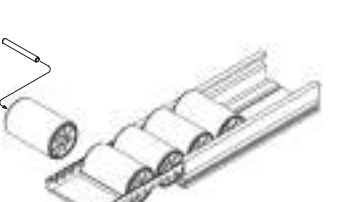
· Material	Body : Aluminum Roller : STS+PE
· Q'ty/Bundle	4ea

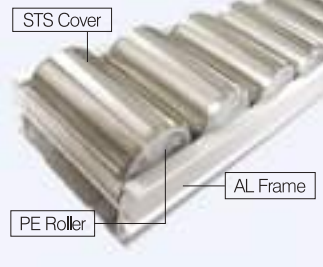
GPR8545SR-GI



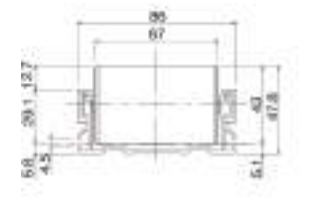

· Material	Body : Aluminum Roller : STS+PE
· Q'ty/Bundle	4ea

GPR8545SR-AL Recycle STS Covered Roller Track, Pitch: 45



· Material	Body : Aluminum Roller : STS+PE
· Q'ty/Bundle	4ea

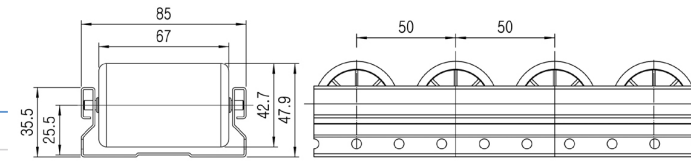



GPR8550SR-GI

STS Covered Roller, Pitch: 50



· Material	Body : GI Roller : STS+ PE
· Q'ty/Bundle	4ea

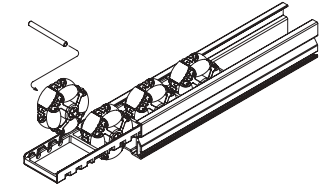
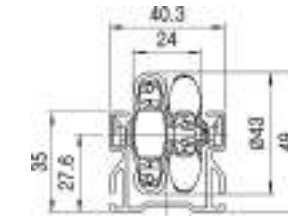


UR4050-AL

Universal Roller, Pitch: 50



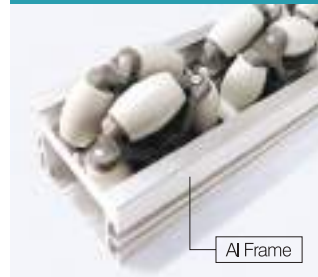
· Material	Body : Aluminum Roller : Acetal
· Q'ty/Bundle	6ea



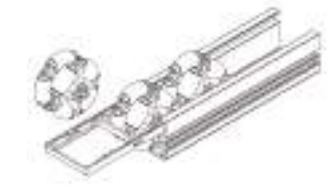
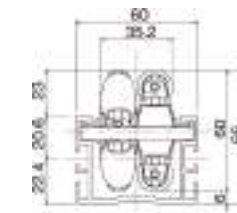
Unit: mm

UR6067-AL

Universal Roller, Pitch:67



· Material	Body : Aluminum Roller : Acetal
· Q'ty/Bundle	4ea



STS COVERED ROLLER TRACK FEATURES

1. Excellent durability of abrasion

- Surface of Roller is Stainless(STS) material

2. No Dust

- No Dust of Roller in comparison with Plastic Roller caused by friction with box

3. Strong to shock

- Surface of Roller is Stainless(STS) material

4. No surface contamination

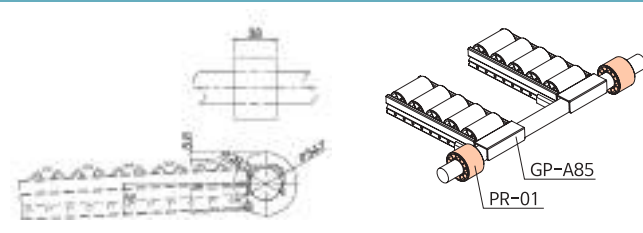
- Possible to keep clean condition by getting rid of stain or dirty things in Roller Surface

Unit: mm

PR-01 Pipe Roller -L



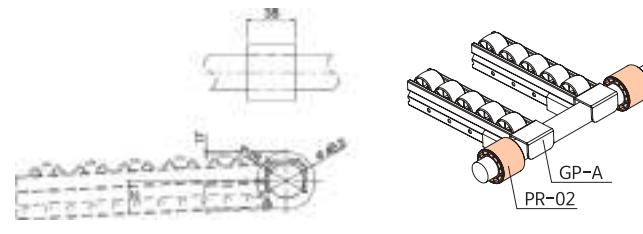
· Material	PE
· Weight	0.031kg
· Q'ty/Box	150pcs



PR-02 Pipe Roller - S



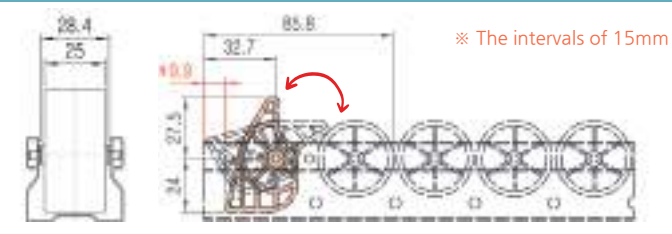
· Material	PE
· Weight	0.022kg
· Q'ty/Box	210pcs



SR-40 Stop Roller



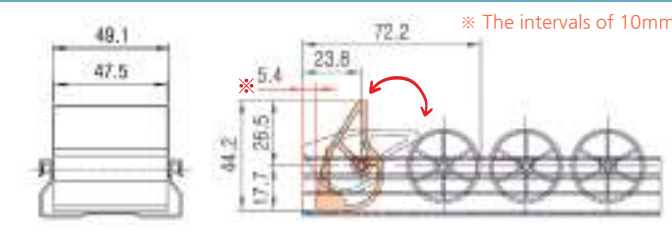
· Material	PE
· Weight	0.012kg
· Q'ty/Box	450pcs



SR-60A Stop Roller



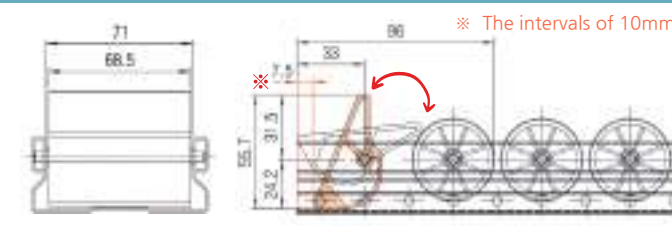
· Material	Aluminum
· Weight	0.046kg
· Q'ty/Box	80pcs



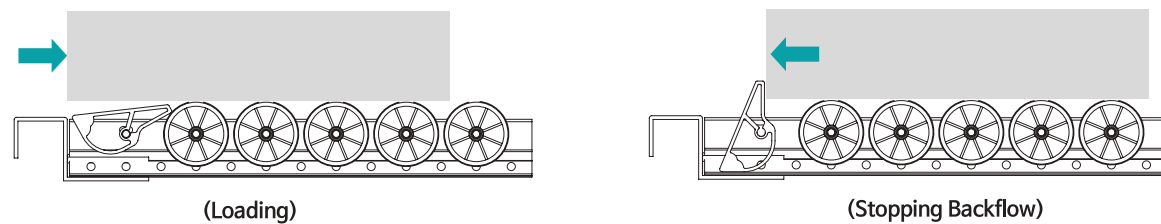
SR-85A Stop Roller



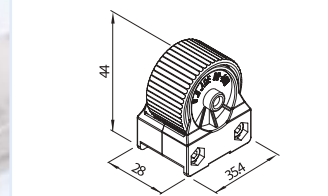
· Material	Aluminum
· Weight	0.078kg
· Q'ty/Box	40pcs



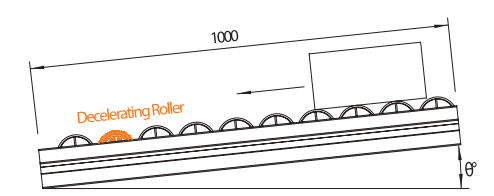
APPLICATIONS EXAMPLE OF STOP ROLLER



DR-40R Decelerating Roller

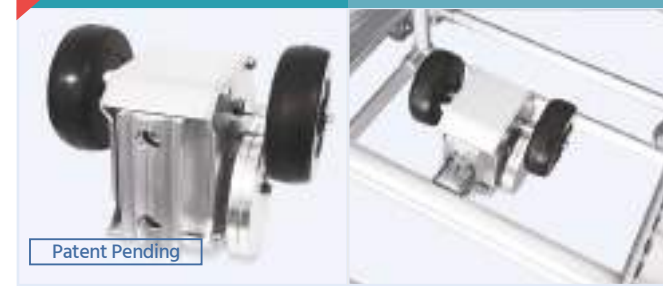


· Material	TPU
· Weight	0.035kg
· Q'ty/Box	120pcs



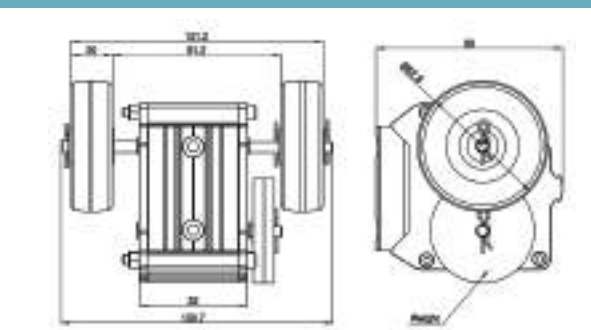
Roller Q'ty	Maximum Box Brake Weight Per Slope					Remark
	$\theta=1.5^\circ$	$\theta=2.0^\circ$	$\theta=2.5^\circ$	$\theta=3.0^\circ$	$\theta=3.5^\circ$	
1set(2ea)	32kg	25kg	6kg	4kg	2.5kg	Roller Load = 1.4Kg/ea
2set(4ea)	-	32kg	12kg	9kg	5kg	

NEW ACA-308B Decelerator



· Brake Range : 10Kgf
· Q'ty/Box : 6set

Part No.	ACA-308A	ACA-308B	ACA-308C
Weight Size	∅ 50	∅ 60	∅ 70
Weight (g/Set)	794g	864g	940g
Torque (gf. cm)	160~180gf.cm	283 gf.cm	380~400gf.cm



* Sold separately

W-50	W-60	W-70
∅ 50 (75g)	∅ 60 (110g)	∅ 70 (148g)

APPLICATIONS OF DECELERATOR

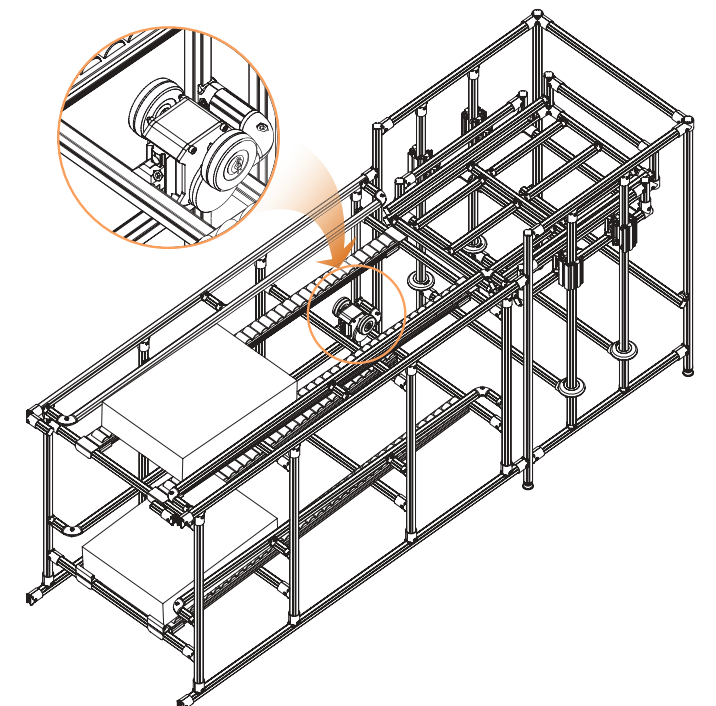
<STS & Coated Pipe (∅28)>



<Aluminum Pipe>



<STS & Coated Pipe (∅28)>




ROLLER TRACK CAP

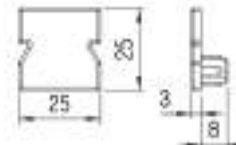
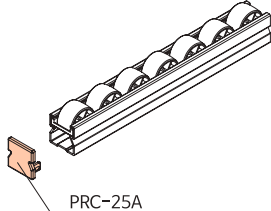
ROLLER TRACK CAP

Unit : mm

PRC-25A Roller Track Cap




· Material	ABS
· Weight	0.002kg
· Q'ty/Box	1,500pcs


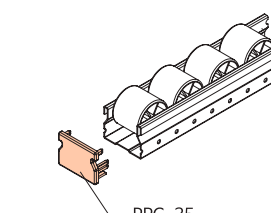



For AL Body 25 Series Silent Roller

PRC-35 Roller Track Cap




· Material	ABS
· Weight	0.004kg
· Q'ty/Box	1,000pcs

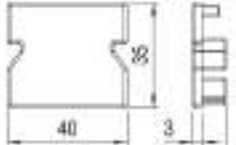
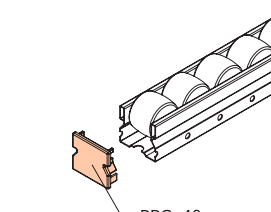



For 35 Series Standard Roller

PRC-40 Roller Track Cap




· Material	ABS
· Weight	0.005kg
· Q'ty/Box	1,000pcs


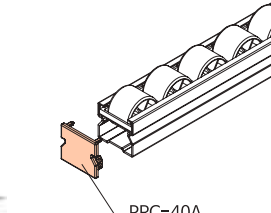



For 40 Series Standard Roller

PRC-40A Roller Track Cap




· Material	ABS
· Weight	0.005kg
· Q'ty/Box	1,000pcs

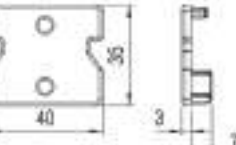
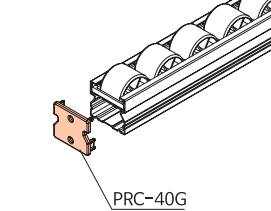



For AL Body40 Series Silent Roller

PRC-40G Roller Track Cap




· Material	ABS
· Weight	0.005kg
· Q'ty/Box	1,000pcs

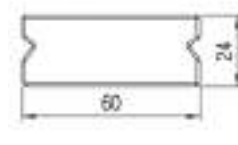
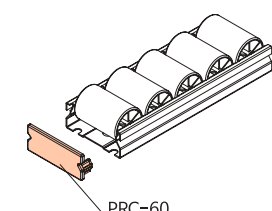



For GI Body 40 Series Silent Roller

PRC-60 Roller Track Cap




· Material	ABS
· Weight	0.006kg
· Q'ty/Box	600pcs

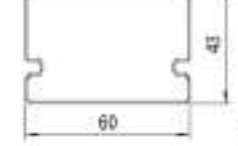
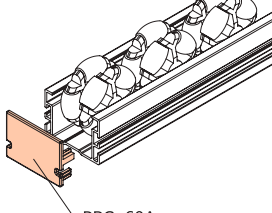



For GI Body 60 Series Standard Roller

PRC-60A Roller Track Cap




· Material	ABS
· Weight	0.006kg
· Q'ty/Box	600pcs

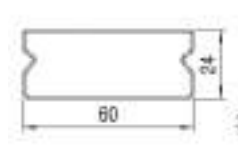
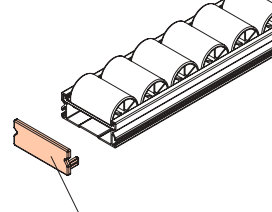



For Universal Roller UR-6067

PRC-60B Roller Track Cap




· Material	ABS
· Weight	0.006kg
· Q'ty/Box	600pcs

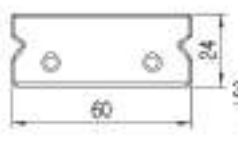
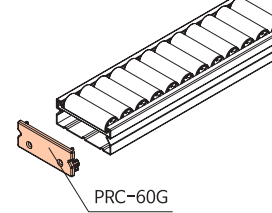



For AL Body 60 Series Silent Roller

PRC-60G Roller Track Cap




· Material	ABS
· Weight	0.006kg
· Q'ty/Box	600pcs

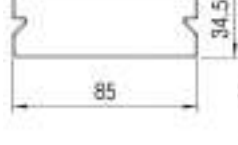
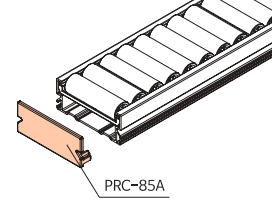



For GI Body 60 Series Silent Roller

PRC-85A Roller Track Cap



· Material	ABS
· Weight	0.006kg
· Q'ty/Box	600pcs

For AL Body 85 Series Silent Roller

ROLLER TRACK CAP

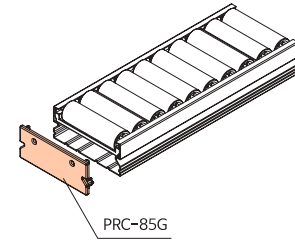
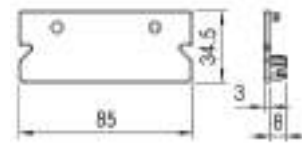
ROLLER MOUNTING BRACKETS

PRC-85G Roller Track Cap



· Material	ABS
· Weight	0.010kg
· Q'ty/Box	400pcs

Recycle Roller 85 Series for GI Body

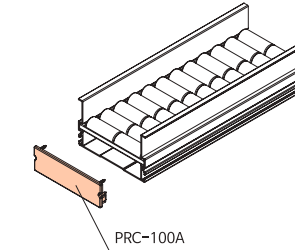
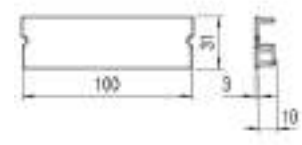


PRC-100A Roller Track Cap



· Material	ABS
· Weight	0.011kg
· Q'ty/Box	400pcs

Recycle Roller 100 Series for AL Body



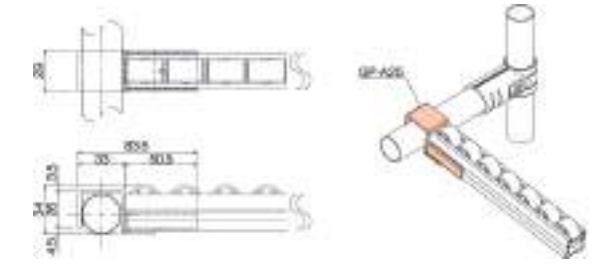
ROLLER TRACK MOUNTING BRACKET (25 SERIES)

Unit : mm

GP-A25 Roller Mounting Bracket



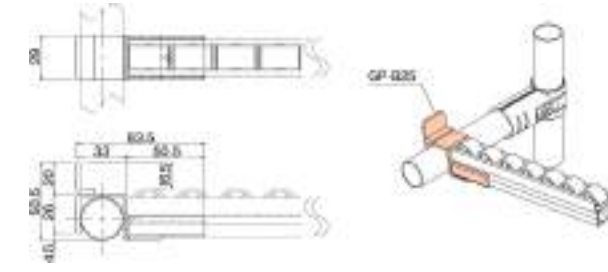
· Material	Steel
· Weight	0.082kg
· Q'ty/Box	90pcs



GP-B25 Roller Mounting Bracket / Tab Stop



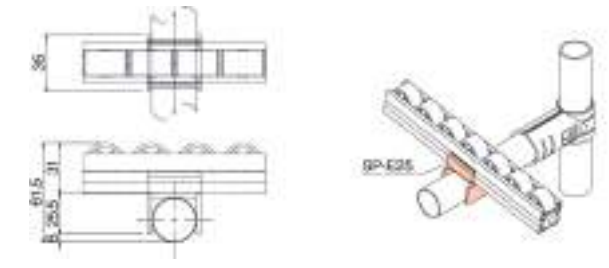
· Material	Steel
· Weight	0.096kg
· Q'ty/Box	60pcs



GP-E25 Roller Mounting Bracket / Center Support



· Material	Steel
· Weight	0.057kg
· Q'ty/Box	120pcs




ROLLER MOUNTING BRACKETS

ROLLER MOUNTING BRACKETS

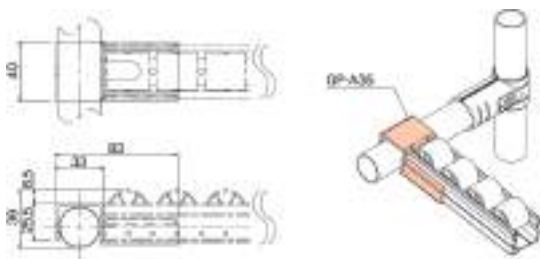
ROLLER TRACK MOUNTING BRACKET (35 SERIES)

Unit : mm


GP-A35 Roller Mounting Bracket



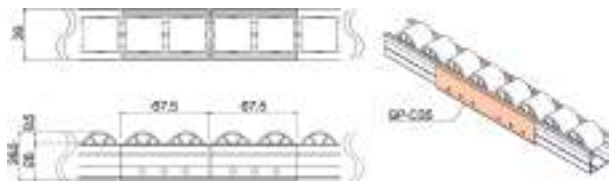
· Material	Steel
· Weight	0.011kg
· Q'ty/Box	80pcs




GP-C35 Roller Track Union



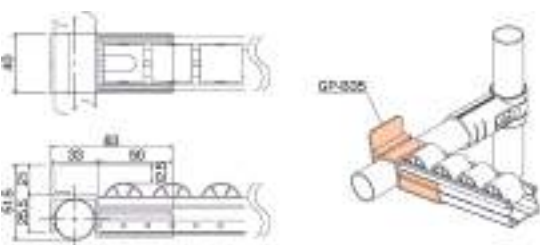
· Material	Steel
· Weight	0.148kg
· Q'ty/Box	60pcs




GP-B35 Roller Mounting Bracket / Tap Stop



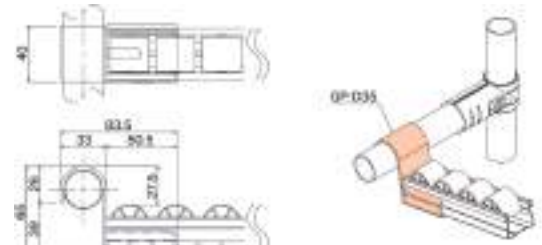
· Material	Steel
· Weight	0.032kg
· Q'ty/Box	60pcs




GP-D35 Roller Mounting Bracket / Drop Stop



· Material	Steel
· Weight	0.130kg
· Q'ty/Box	70pcs

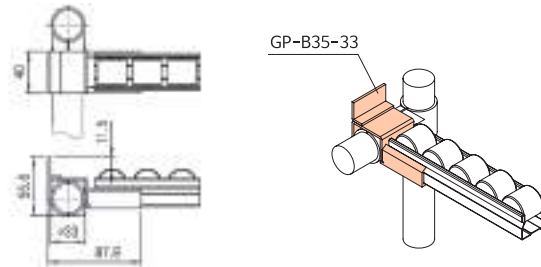


GP-B35-33 Roller Mounting Bracket / Tap Stop




· Material	Steel
· Weight	0.132kg
· Q'ty/Box	60pcs

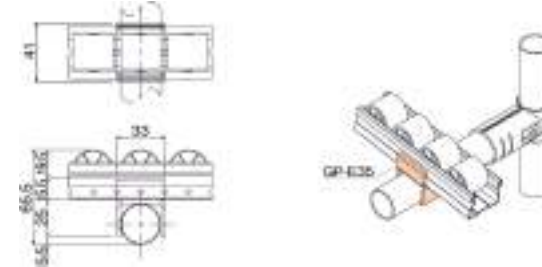
For AL Body 85 Series Silent Roller




GP-E35 Roller Mounting Bracket / Center Support



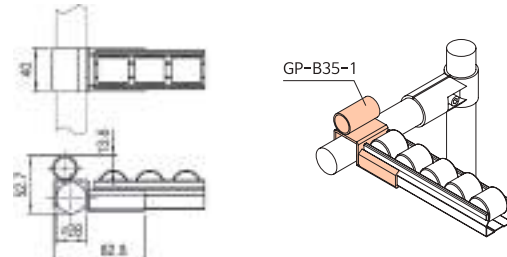
· Material	Steel
· Weight	0.064kg
· Q'ty/Box	120pcs




GP-B35-1 Roller Mounting Bracket / Tap Stop



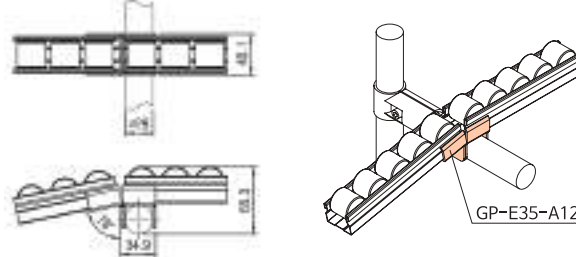
· Material	Steel
· Weight	0.240kg
· Q'ty/Box	70pcs




GP-E35-A12 Roller Mounting Bracket / Center Support



· Material	Steel
· Weight	0.117kg
· Q'ty/Box	60pcs




GP-B35-1-33 Roller Mounting Bracket / Tap Stop




· Material	Steel
· Weight	0.132kg
· Q'ty/Box	60pcs

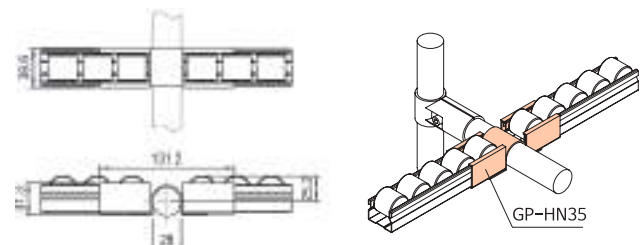
Bracket for assembling on the Joint



GP-HN35 Roller Track Union




· Material	Steel
· Weight	0.175kg
· Q'ty/Box	35pcs



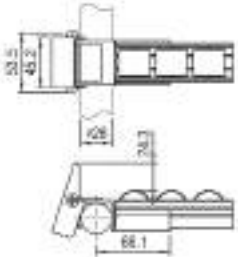
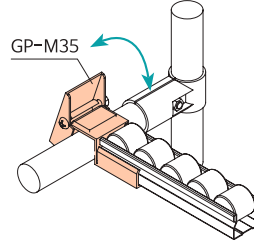
ROLLER MOUNTING BRACKETS

ROLLER MOUNTING BRACKETS


GP-M35 Roller Mounting Bracket



· Material	Steel
· Weight	0.210kg
· Q'ty/Box	30pcs

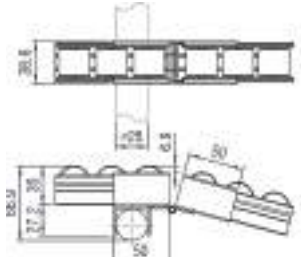
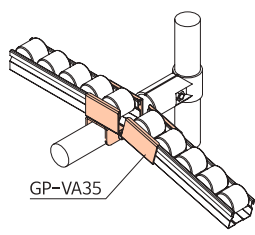



GP-VA35 Roller Mounting Bracket




· Material	Steel
· Weight	0.190kg
· Q'ty/Box	45pcs

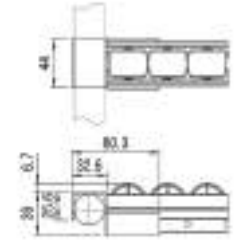
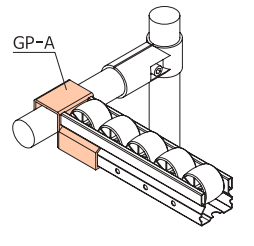
Roller Track angle can be changed

GP-A Roller Mounting Bracket




· Material	Steel
· Weight	0.141kg
· Q'ty/Box	80pcs

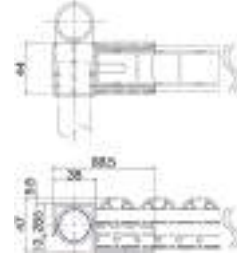
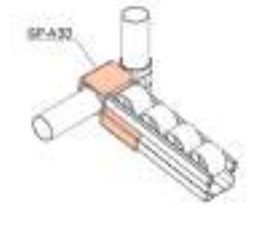



Surface Treatment-WZ
Unit : mm


GP-A33 Roller Mounting Bracket



· Material	Steel
· Weight	0.142kg
· Q'ty/Box	60pcs


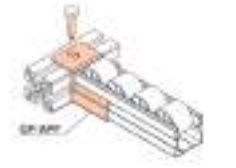



GP-ADF Roller Mounting Bracket




· Material	Steel
· Weight	0.124kg
· Q'ty/Box	80pcs

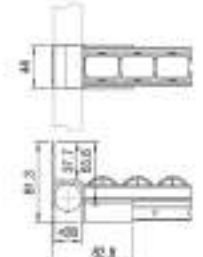
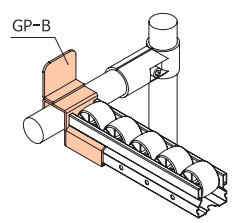
Bracket for 30X30 Profile


GP-B Roller Mounting Bracket / Tap Stop



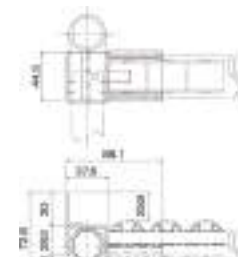
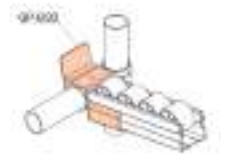
· Material	Steel
· Weight	0.157kg
· Q'ty/Box	60pcs

GP-B33 Roller Mounting Bracket / Tap Stop



· Material	Steel
· Weight	0.173kg
· Q'ty/Box	50pcs


ROLLER MOUNTING BRACKETS

ROLLER MOUNTING BRACKETS

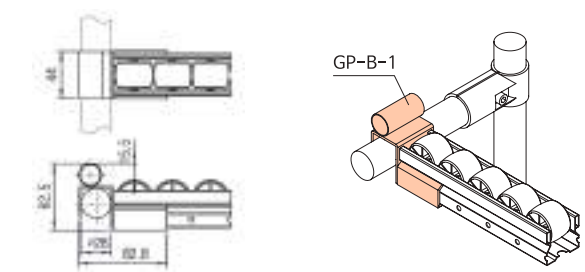
Surface Treatment-WZ
Unit : mm

Surface Treatment-WZ
Unit : mm


GP-B-1 Roller Mounting Bracket / Tap Stop



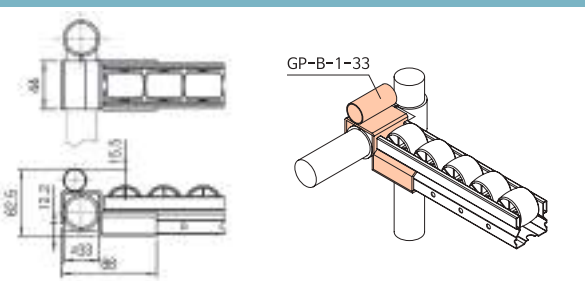
· Material	Steel
· Weight	0.174kg
· Q'ty/Box	50pcs




GP-B-1-33 Roller Mounting Bracket / Tap Stop



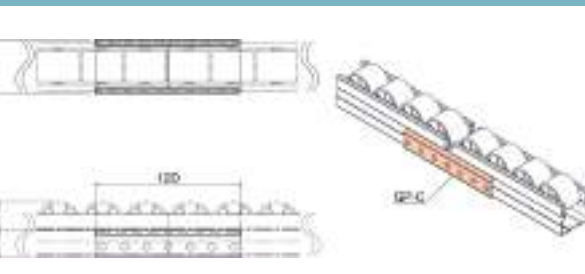
· Material	Steel
· Weight	0.174kg
· Q'ty/Box	40pcs




GP-C Roller Track Union



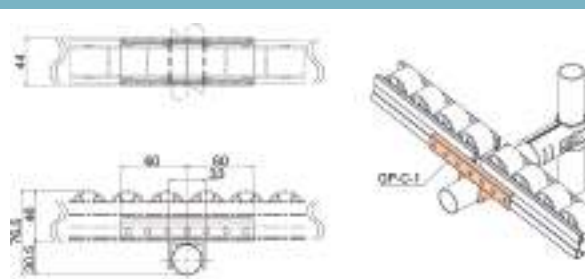
· Material	Steel
· Weight	0.121kg
· Q'ty/Box	80pcs




GP-C-1 Roller Track Union / Center Support



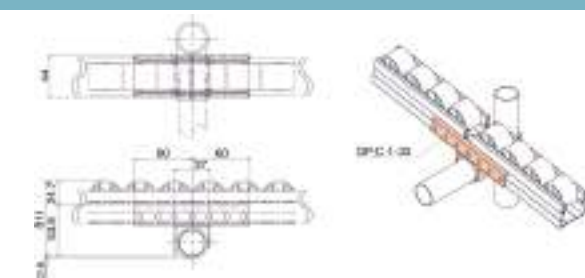
· Material	Steel
· Weight	0.170kg
· Q'ty/Box	40pcs




GP-C-1-33 Roller Track Union / Center Support



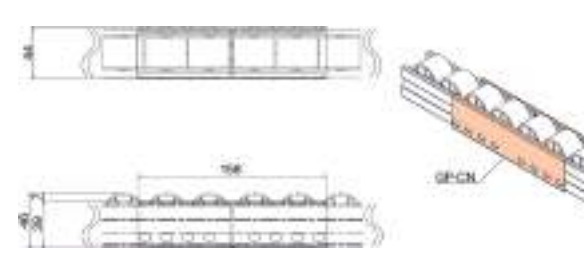
· Material	Steel
· Weight	0.170kg
· Q'ty/Box	32pcs




GP-CN Roller Track Union




· Material	Steel
· Weight	0.232kg
· Q'ty/Box	36pcs




GP-DF Roller Mounting Bracket / Drop Stop



· Material	Steel
· Weight	0.194kg
· Q'ty/Box	50pcs

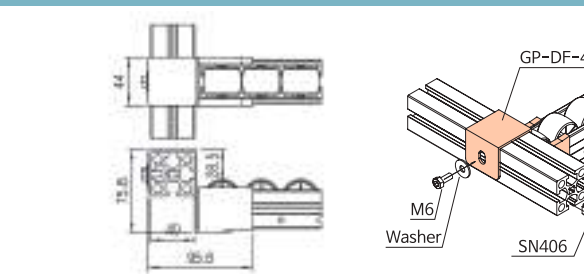


GP-DF-40 Roller Mounting Bracket / Drop Stop




· Material	Steel
· Weight	0.220kg
· Q'ty/Box	30pcs

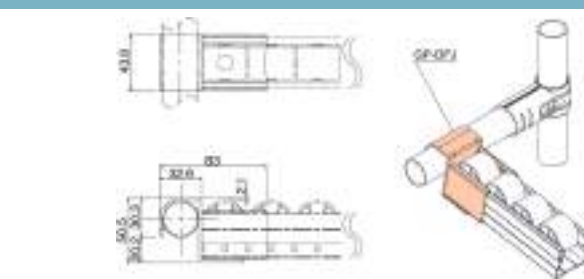
Bracket for 40X40 Profile




GP-DFJ Roller Mounting Bracket



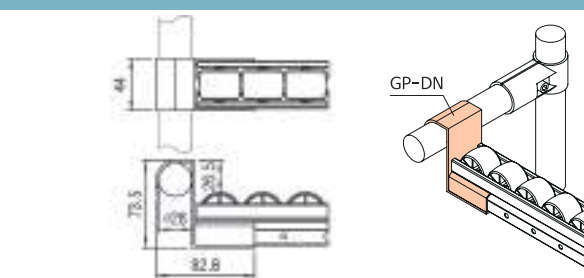
· Material	Steel
· Weight	0.194kg
· Q'ty/Box	50pcs



GP-DN Roller Mounting Bracket / Drop Stop



· Material	Steel
· Weight	0.160kg
· Q'ty/Box	70pcs



AL RACKING
 ROLLER TRACKS
 CASTER
 TECHNICAL ACCESSORIES
 EXAMPLES

AL RACKING
 ROLLER TRACKS
 CASTER
 TECHNICAL ACCESSORIES
 EXAMPLES

ROLLER MOUNTING BRACKETS

ROLLER MOUNTING BRACKETS

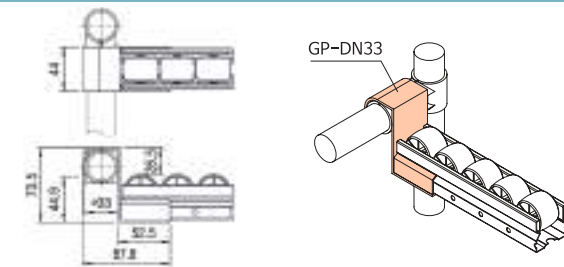
Surface Treatment-WZ
Unit : mm

GP-DN33 Roller Mounting Bracket / Drop Stop



· Material	Steel
· Weight	0.165kg
· Q'ty/Box	70pcs

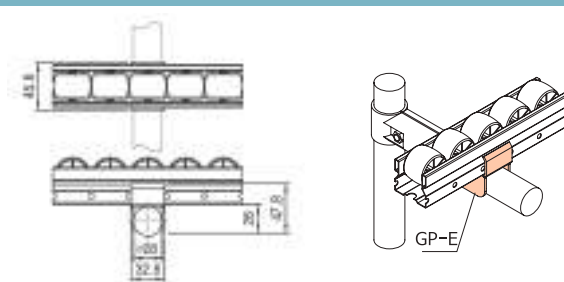
Bracket for assembling on the Joint



GP-E Roller Mounting Bracket / Center Support



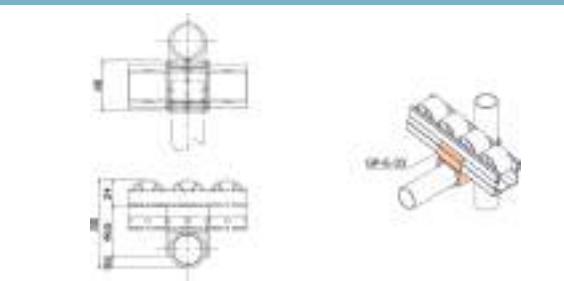
· Material	Steel
· Weight	0.079kg
· Q'ty/Box	100pcs



GP-E-33 Roller Mounting Bracket / Center Support



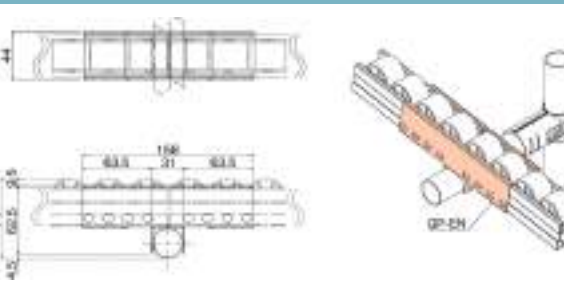
· Material	Steel
· Weight	0.085kg
· Q'ty/Box	100pcs



GP-EN Roller Mounting Bracket / Center Support



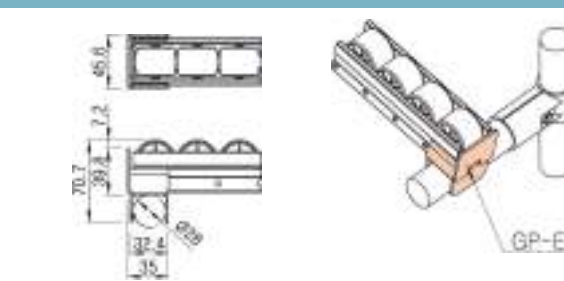
· Material	Steel
· Weight	0.217kg
· Q'ty/Box	20pcs



NEW GP-EW Roller Mounting Bracket



· Material	Steel
· Weight	0.107kg
· Q'ty/Box	70pcs

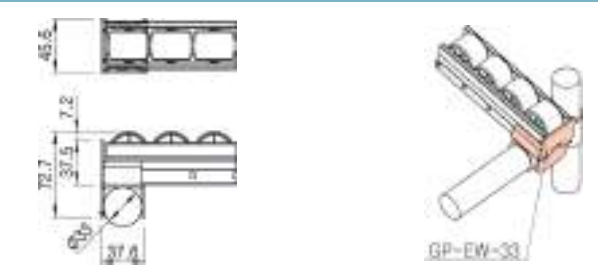


Surface Treatment-WZ
Unit : mm

NEW GP-EW-33 Roller Mounting Bracket



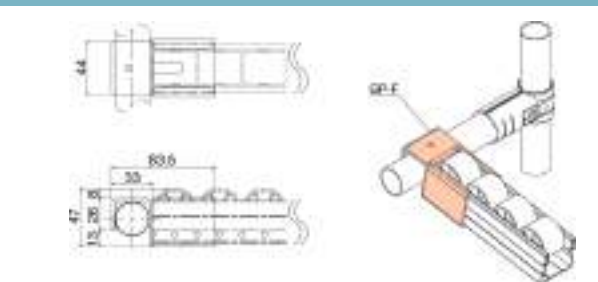
· Material	Steel
· Weight	0.115kg
· Q'ty/Box	70pcs



GP-F Roller Mounting Bracket



· Material	Steel
· Weight	0.175kg
· Q'ty/Box	50pcs

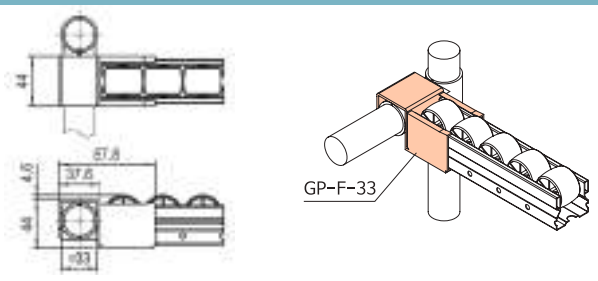


GP-F-33 Roller Mounting Bracket



· Material	Steel
· Weight	0.190kg
· Q'ty/Box	36pcs

Bracket for assembling on the Joint

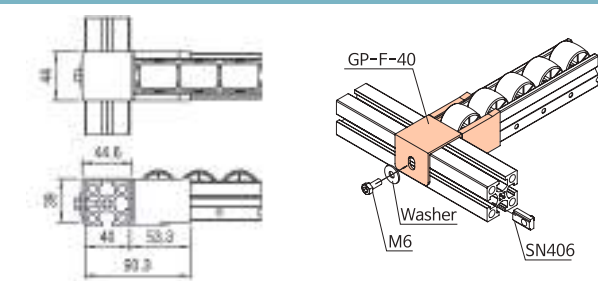


GP-F-40 Roller Mounting Bracket



· Material	Steel
· Weight	0.200kg
· Q'ty/Box	50pcs

Bracket for 40X40 Profile

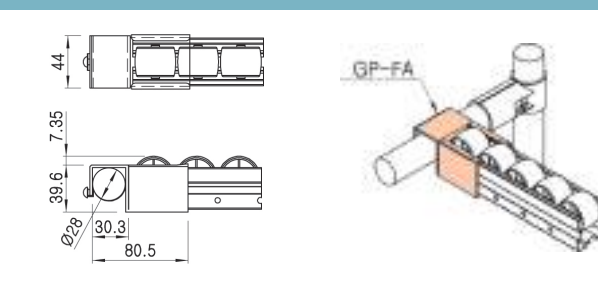


NEW GP-FA Roller Mounting Bracket



· Material	Steel
· Weight	0.200kg
· Q'ty/Box	50pcs

Installation Location can be changed easily by using Bolt




ROLLER MOUNTING BRACKETS

ROLLER MOUNTING BRACKETS

Surface Treatment-WZ
Unit : mm

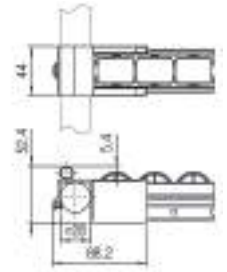
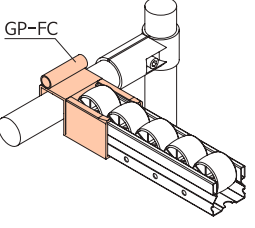
Surface Treatment-WZ
Unit : mm

GP-FC Roller Mounting Bracket / Tap Stop




· Material	Steel
· Weight	0.200kg
· Q'ty/Box	42pcs

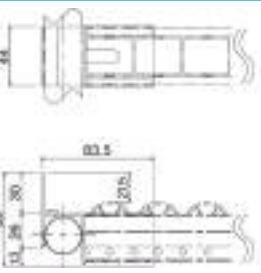
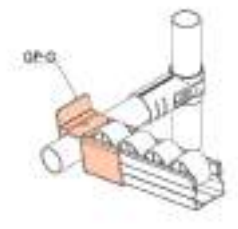
The installation location can be changed easily by using Bolt


GP-G Roller Mounting Bracket / Tap Stop



· Material	Steel
· Weight	0.205kg
· Q'ty/Box	40pcs

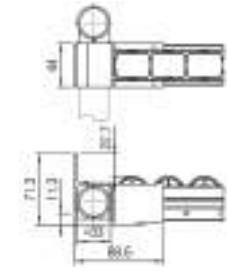
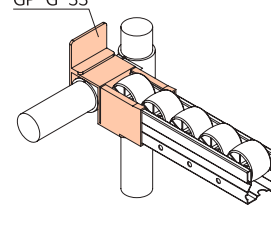



GP-G-33 Roller Mounting Bracket




· Material	Steel
· Weight	0.220kg
· Q'ty/Box	30pcs

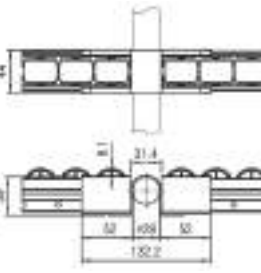
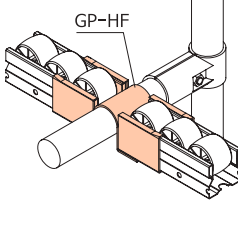
Bracket for assembling on the Joint


GP-HF Roller Track Union



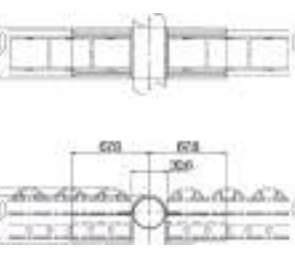
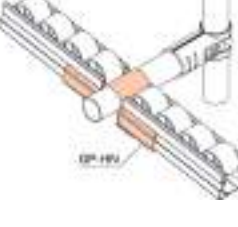
· Material	Steel
· Weight	0.230kg
· Q'ty/Box	24pcs


GP-HN Roller Track Union



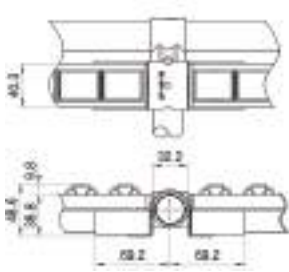
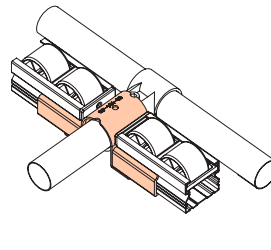
· Material	Steel
· Weight	0.279kg
· Q'ty/Box	30pcs


GP-HN-33 Roller Mounting Bracket



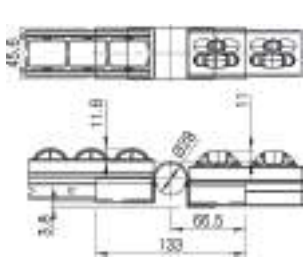
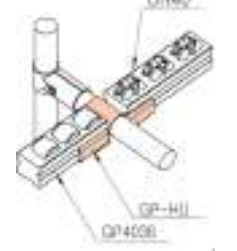
· Material	Steel
· Weight	0.323kg
· Q'ty/Box	30pcs


NEW GP-HU Roller Mounting Bracket



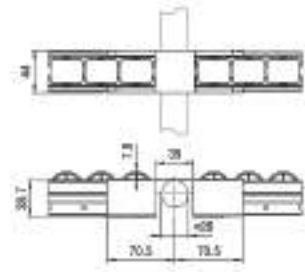
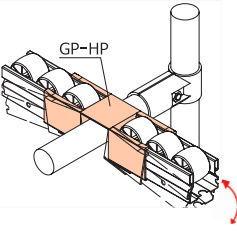
· Material	Steel
· Weight	0.230kg
· Q'ty/Box	30pcs


GP-HP Roller Mounting Bracket



· Material	Steel
· Weight	0.215kg
· Q'ty/Box	24pcs

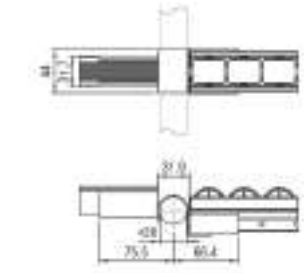
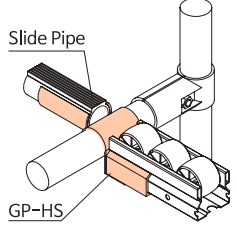



GP-HS Adjustable Roller to Slide Pipe Union




· Material	Steel
· Weight	0.200kg
· Q'ty/Box	40pcs

The height of the 40 Series Roller and Slide Pipe are the same.

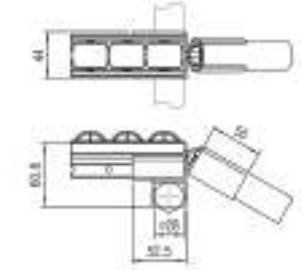
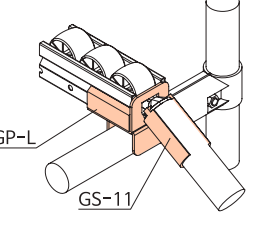



GP-K Roller Mounting Bracket



· Material	Steel
· Weight	-
· Q'ty/Box	-

Bracket installs Slide Pipe at an angle to the Roller


ROLLER MOUNTING BRACKETS

ROLLER MOUNTING BRACKETS

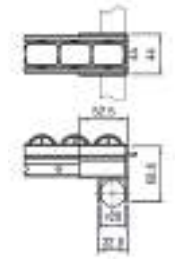
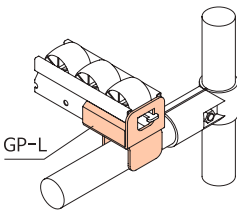
Surface Treatment-WZ
Unit : mm

Surface Treatment-WZ
Unit : mm


GP-L Roller Mounting Bracket



· Material	Steel
· Weight	0.144kg
· Q'ty/Box	60pcs

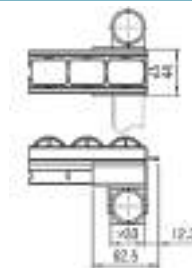
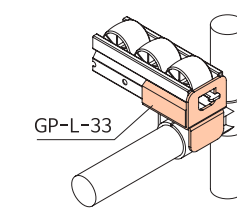



GP-L-33 Roller Mounting Bracket




· Material	Steel
· Weight	0.150kg
· Q'ty/Box	60pcs

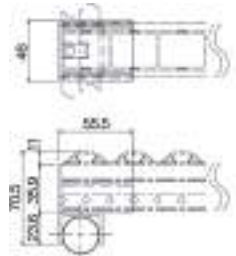
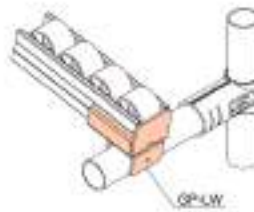
Bracket for assembling on the Joint


GP-LW Roller Mounting Bracket



· Material	Steel
· Weight	0.144kg
· Q'ty/Box	70pcs


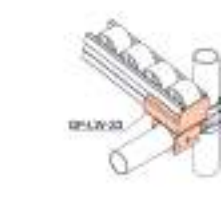



GP-LW-33 Roller Mounting Bracket




· Material	Steel
· Weight	0.150kg
· Q'ty/Box	70pcs

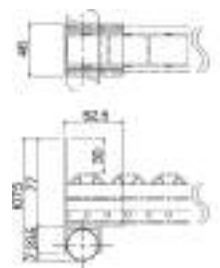
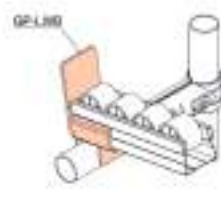
Bracket for assembling on the Joint


GP-LWB Roller Mounting Bracket / Tap Stop



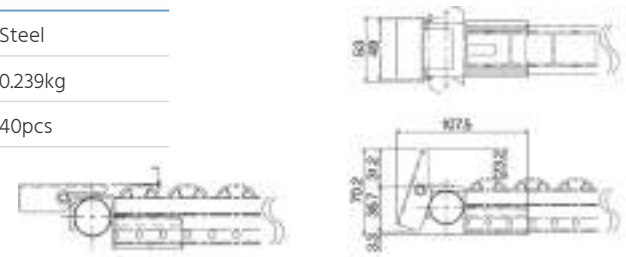
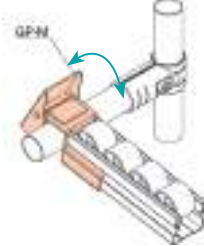
· Material	Steel
· Weight	0.180kg
· Q'ty/Box	50pcs


GP-M Roller Mounting Bracket



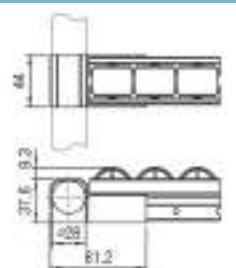
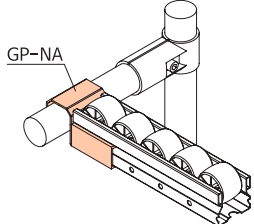
· Material	Steel
· Weight	0.239kg
· Q'ty/Box	40pcs


GP-NA Roller Mounting Bracket



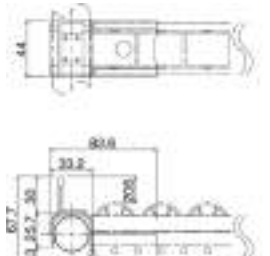
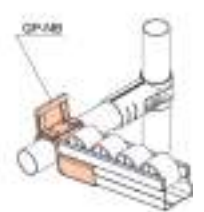
· Material	Steel
· Weight	0.100kg
· Q'ty/Box	80pcs


GP-NB Roller Mounting Bracket / Tap Stop



· Material	Steel
· Weight	0.129kg
· Q'ty/Box	60pcs

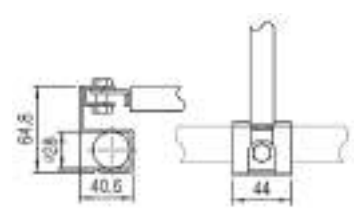
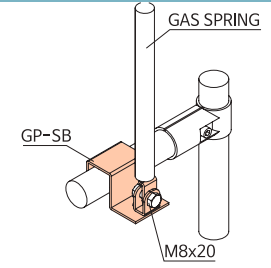



GP-SB Absorber Mounting Bracket




· Material	Steel
· Weight	0.107kg
· Q'ty/Box	70pcs

Bracket for Gas spring

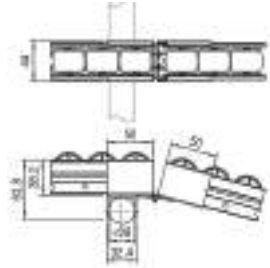
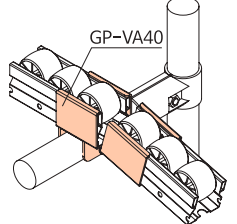



GP-VA40 Roller Mounting Bracket



· Material	Steel
· Weight	0.220kg
· Q'ty/Box	35pcs

Roller Track angle can be changed

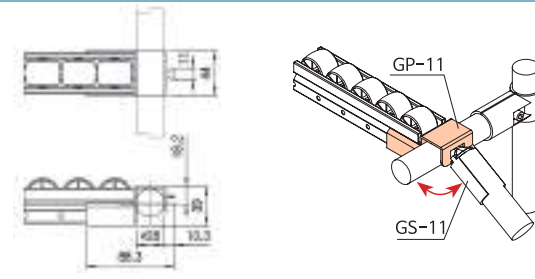
ROLLER MOUNTING BRACKETS

Surface Treatment-WZ
Unit : mm

GP-11 Adjustable Roller Union



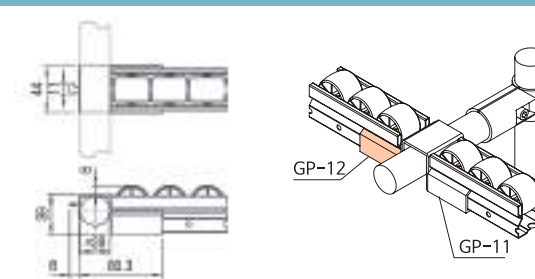
· Material	Steel
· Weight	0.131kg
· Q'ty/Box	60pcs



GP-12 Adjustable Roller Union



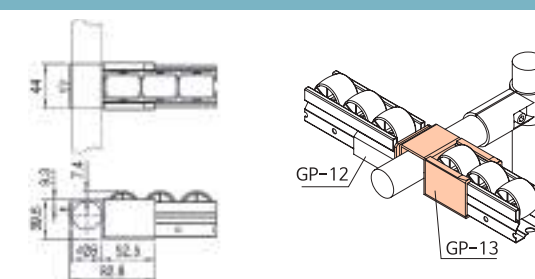
· Material	Steel
· Weight	0.096kg
· Q'ty/Box	180pcs



GP-13 Adjustable Roller Union



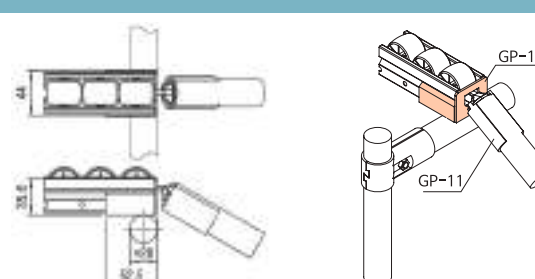
· Material	Steel
· Weight	0.173kg
· Q'ty/Box	40pcs



GP-14 Adjustable Roller Union



· Material	Steel
· Weight	0.096kg
· Q'ty/Box	140pcs



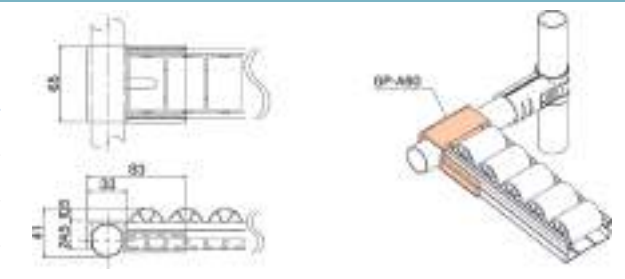
ROLLER MOUNTING BRACKETS

Surface Treatment-WZ
Unit : mm

GP-A60 Roller Mounting Bracket



· Material	Steel
· Weight	0.131kg
· Q'ty/Box	60pcs

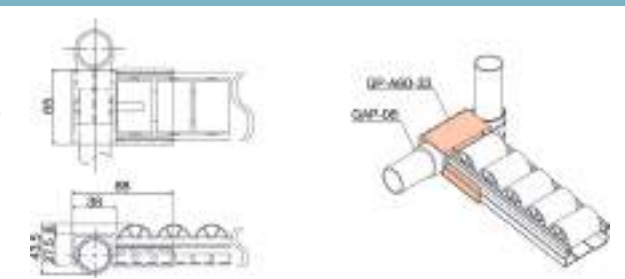


GP-A60-33 Roller Mounting Bracket



· Material	Steel
· Weight	0.164kg
· Q'ty/Box	50pcs

Insert GAP-08 to bridge a gap

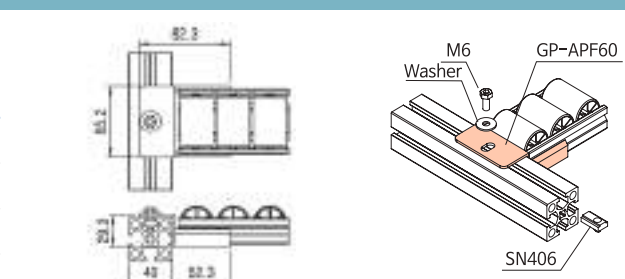


GP-APF60 Roller Mounting Bracket



· Material	Steel
· Weight	0.140kg
· Q'ty/Box	50pcs

Bracket for 40X40 Profile



GP-B60 Roller Mounting Bracket / Tap Stop



· Material	Steel
· Weight	0.250kg
· Q'ty/Box	30pcs

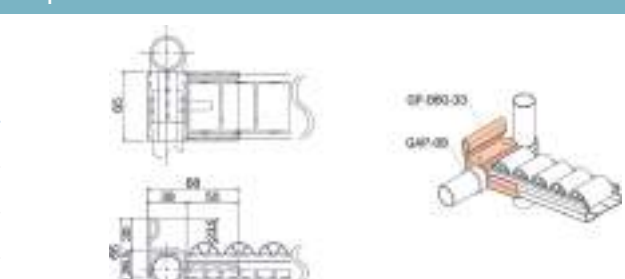


GP-B60-33 Roller Mounting Bracket / Tap Stop



· Material	Steel
· Weight	0.140kg
· Q'ty/Box	50pcs

Insert GAP-08 to bridge a gap



ROLLER MOUNTING BRACKETS

ROLLER MOUNTING BRACKETS

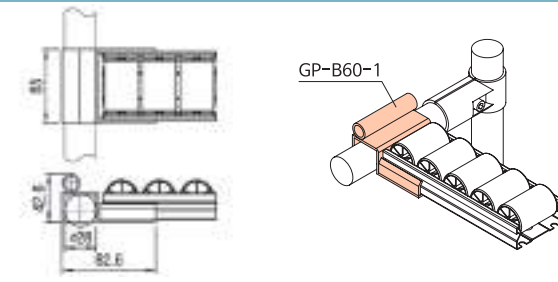
Surface Treatment-WZ
Unit : mm

Surface Treatment-WZ
Unit : mm

GP-B60-1 Roller Mounting Bracket / Tap Stop



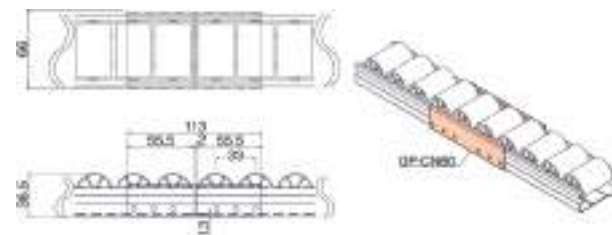
· Material	Steel
· Weight	0.220kg
· Q'ty/Box	30pcs



GP-CN60 Roller Track Union



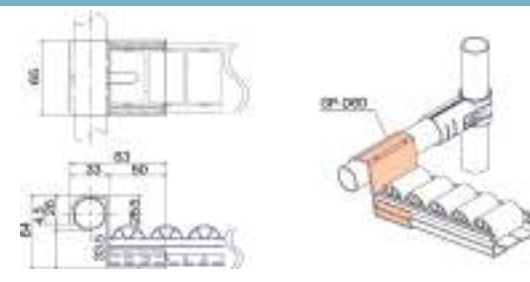
· Material	Steel
· Weight	0.168kg
· Q'ty/Box	68pcs



GP-D60 Roller Mounting Bracket / Drop Stop



· Material	Steel
· Weight	0.205kg
· Q'ty/Box	40pcs

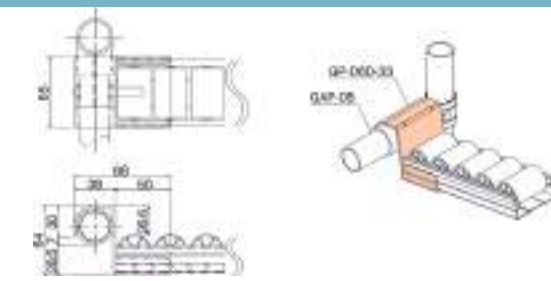


GP-D60-33 Roller Mounting Bracket / Drop Stop



· Material	Steel
· Weight	0.205kg
· Q'ty/Box	40pcs

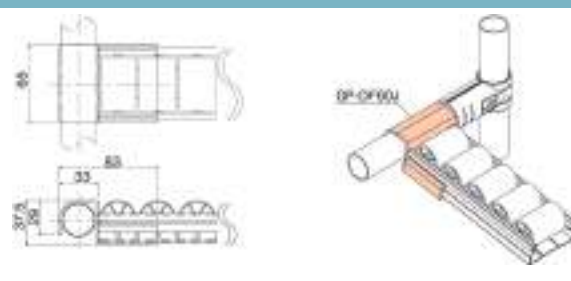
Insert GAP-08 to bridge a gap



GP-DF60J Roller Mounting Bracket



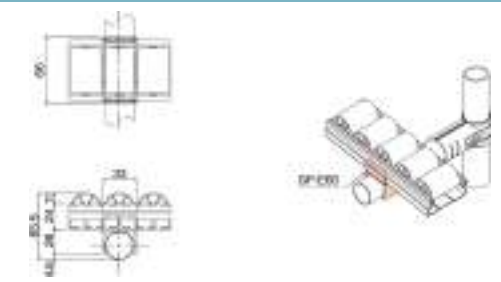
· Material	Steel
· Weight	0.174kg
· Q'ty/Box	40pcs



GP-E60 Roller Mounting Bracket / Center Support



· Material	Steel
· Weight	0.095kg
· Q'ty/Box	100pcs

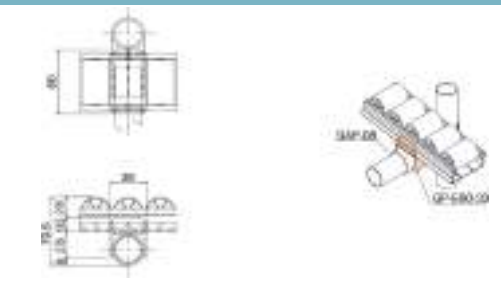


GP-E60-33 Roller Mounting Bracket / Center Support



· Material	Steel
· Weight	0.095kg
· Q'ty/Box	80pcs

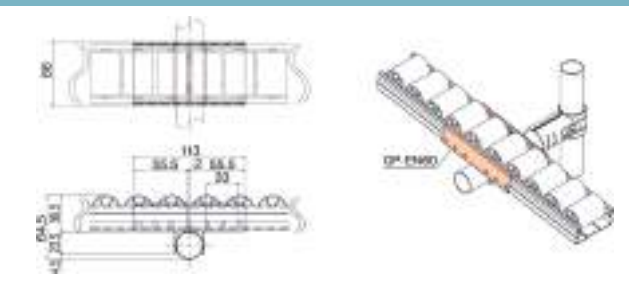
Insert GAP-08 to bridge a gap



GP-EN60 Roller Track Union / Center Support



· Material	Steel
· Weight	0.158kg
· Q'ty/Box	20pcs

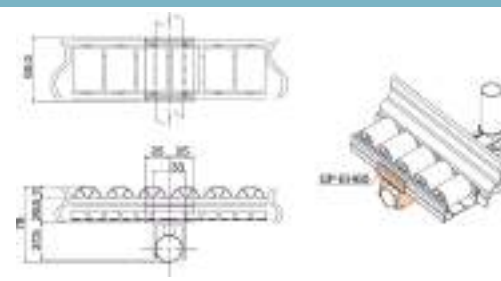


GP-EH60 Roller Mounting Bracket / Center Support



· Material	Steel
· Weight	0.175kg
· Q'ty/Box	50pcs

Bracket for adjusting Roller height of the 60 Series as well as the 40 series

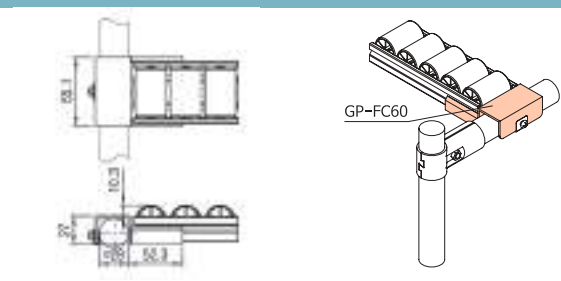


GP-FC60 Roller Mounting Bracket



· Material	Steel
· Weight	0.168kg
· Q'ty/Box	50pcs

Installation location can be changed easily by using Bolt



ROLLER MOUNTING BRACKETS

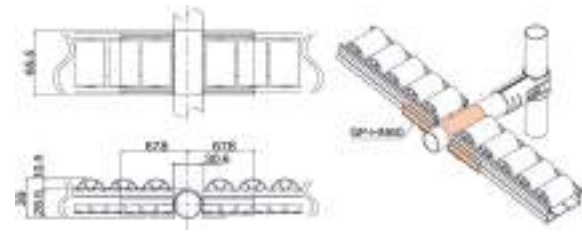
ROLLER MOUNTING BRACKETS

Surface Treatment-WZ
Unit : mm

GP-HN60 Roller Mounting Union



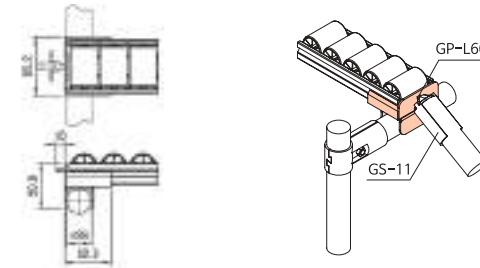
· Material	Steel
· Weight	0.254
· Q'ty/Box	35pcs



GP-L60 Roller Mounting Bracket



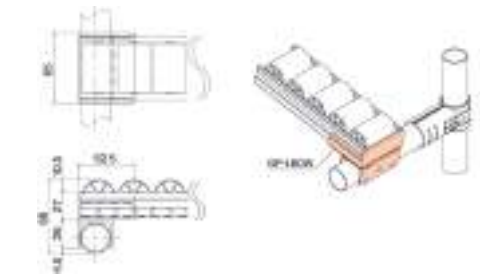
· Material	Steel
· Weight	0.187
· Q'ty/Box	30pcs



GP-L60W Roller Mounting Bracket



· Material	Steel
· Weight	0.187
· Q'ty/Box	30pcs

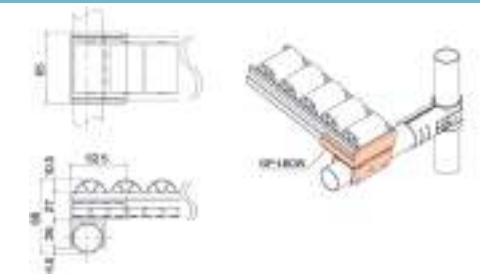


GP-L60W-33 Roller Mounting Bracket



· Material	Steel
· Weight	0.187
· Q'ty/Box	30pcs

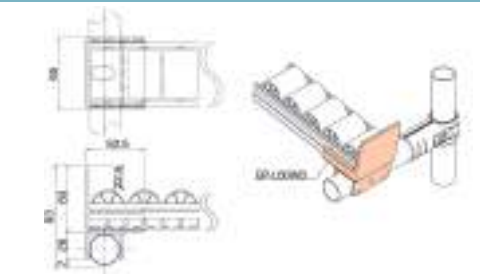
Insert GAP-08 to bridge a gap



GP-L60WB Roller Mounting Bracket / Tap Stop



· Material	Steel
· Weight	0.220
· Q'ty/Box	40pcs

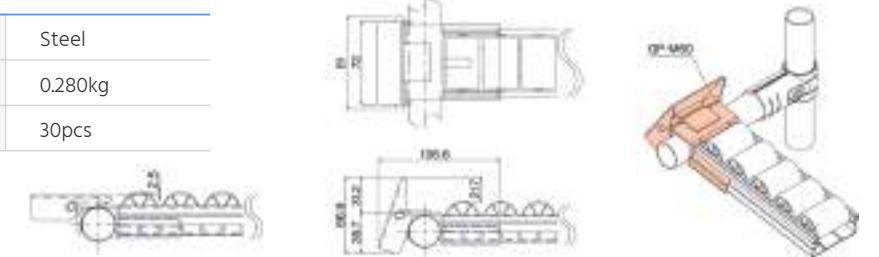


Surface Treatment-WZ
Unit : mm

GP-M60 Roller Mounting Bracket



· Material	Steel
· Weight	0.280kg
· Q'ty/Box	30pcs



ROLLER MOUNTING BRACKETS

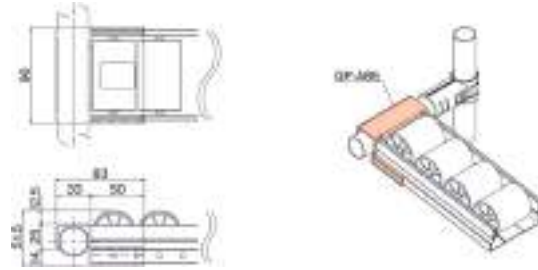
ROLLER TRACK MOUNTING BRACKET (85 SERIES)

Surface Treatment-WZ
Unit : mm

GP-A85 Roller Mounting Bracket



· Material	Steel
· Weight	0.205kg
· Q'ty/Box	40pcs

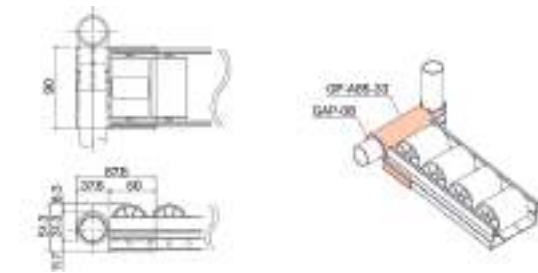


GP-A85-33 Roller Mounting Bracket



· Material	Steel
· Weight	0.205kg
· Q'ty/Box	40pcs

Insert GAP-08 to bridge a gap

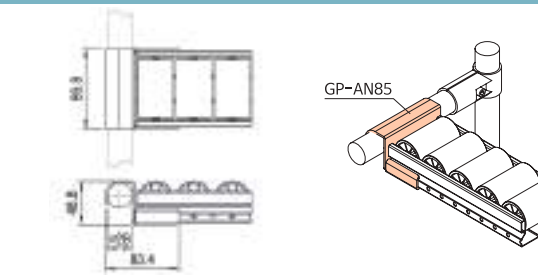


GP-AN85 Roller Mounting Bracket / Drop Stop



· Material	Steel
· Weight	0.253kg
· Q'ty/Box	40pcs

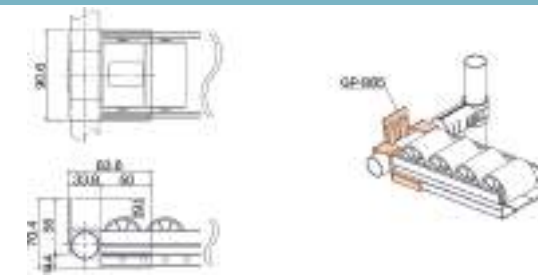
The height of Bracket is the same as the Roller



GP-B85 Roller Mounting Bracket / Tap Stop



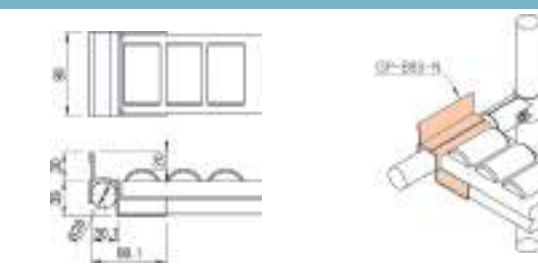
· Material	Steel
· Weight	0.300g
· Q'ty/Box	40pcs



NEW GP-B85-N Roller Mounting Bracket



· Material	Steel
· Weight	0.170g
· Q'ty/Box	40pcs



ROLLER MOUNTING BRACKETS

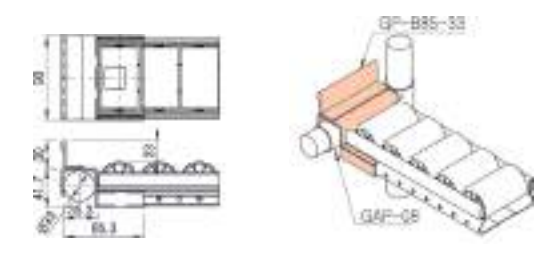
Surface Treatment-WZ
Unit : mm

GP-B85-33 Roller Mounting Bracket / Tap Stop



· Material	Steel
· Weight	0.300kg
· Q'ty/Box	20pcs

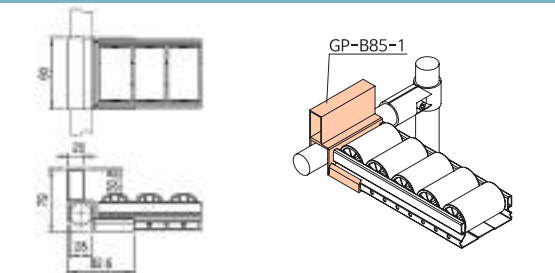
Insert GAP-08 to bridge a gap



GP-B85-1 Roller Mounting Bracket / Tap Stop



· Material	Steel
· Weight	0.318kg
· Q'ty/Box	20pcs

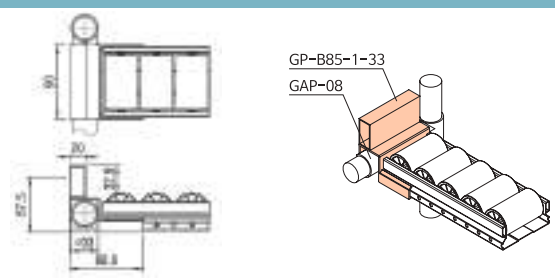


GP-B85-1-33 Roller Mounting Bracket / Tap Stop



· Material	Steel
· Weight	0.318kg
· Q'ty/Box	15pcs

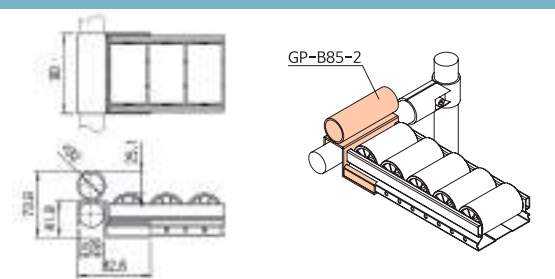
Insert GAP-08 to bridge a gap



GP-B85-2 Roller Mounting Bracket / Tap Stop



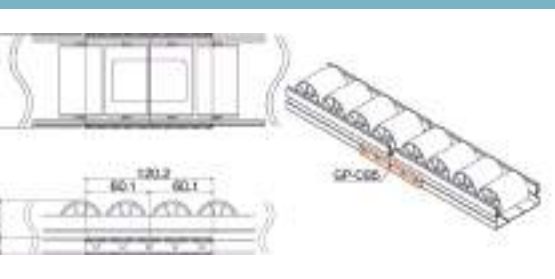
· Material	Steel
· Weight	0.300kg
· Q'ty/Box	20pcs



GP-C85 Roller Track Union



· Material	Steel
· Weight	0.140kg
· Q'ty/Box	70pcs



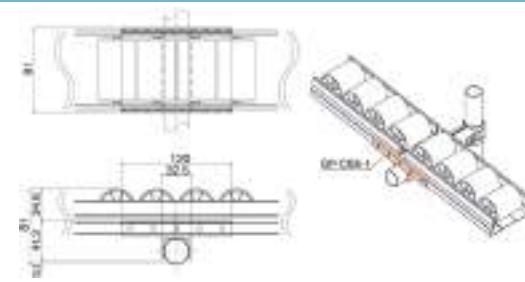
ROLLER MOUNTING BRACKETS

Surface Treatment-WZ
Unit : mm

GP-C85-1 Roller Track Union / Center Support



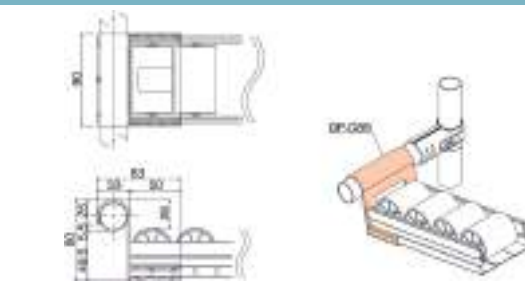
· Material	Steel
· Weight	0.243kg
· Q'ty/Box	20pcs



GP-D85 Roller Mounting Bracket / Drop Stop



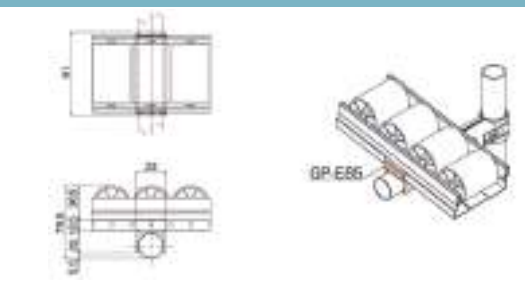
· Material	Steel
· Weight	0.235kg
· Q'ty/Box	30pcs



GP-E85 Roller Mounting Bracket / Center Support



· Material	Steel
· Weight	0.124kg
· Q'ty/Box	80pcs

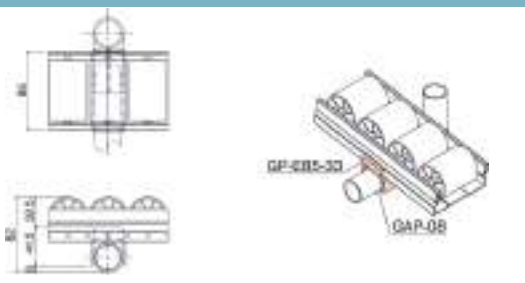


GP-E85-33 Roller Mounting Bracket / Center Support



· Material	Steel
· Weight	0.124kg
· Q'ty/Box	60pcs

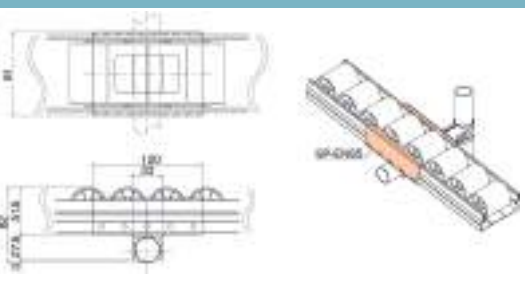
Insert GAP-08 to bridge a gap



GP-EN85 Roller Track Union / Center Support



· Material	Steel
· Weight	0.414kg
· Q'ty/Box	12pcs



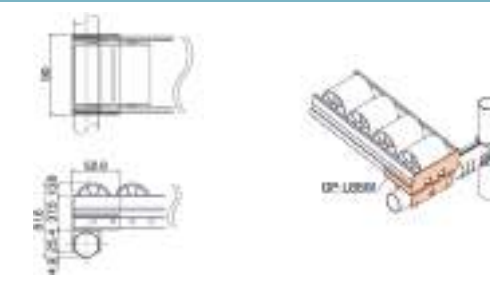
ROLLER MOUNTING BRACKETS

Surface Treatment-WZ
Unit : mm

GP-L85W Roller Mounting Bracket



· Material	Steel
· Weight	0.264kg
· Q'ty/Box	24pcs

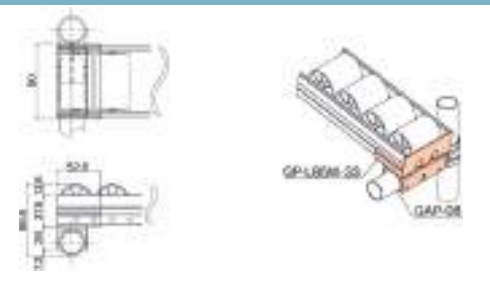


GP-L85W-33 Roller Mounting Bracket



· Material	Steel
· Weight	0.265kg
· Q'ty/Box	24pcs

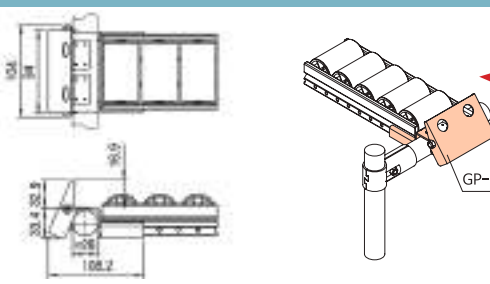
Insert GAP-08 to bridge a gap



GP-M85 Roller Mounting Bracket



· Material	Steel
· Weight	0.410kg
· Q'ty/Box	20pcs

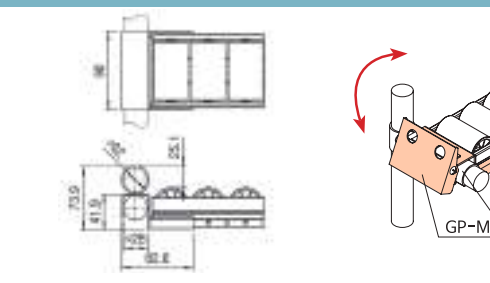


GP-M85-33 Roller Mounting Bracket



· Material	Steel
· Weight	0.442kg
· Q'ty/Box	20pcs

Insert GAP-08 to bridge a gap



SLIDE PIPE MOUNTING BRACKETS

SLIDE PIPE MOUNTING BRACKETS

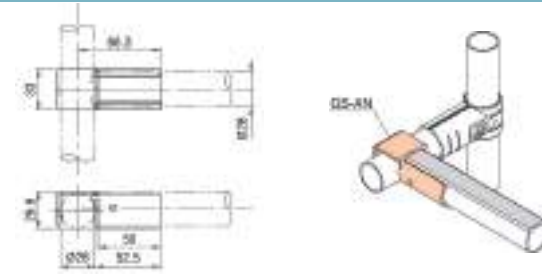
Surface Treatment-WZ
Unit : mm

Surface Treatment-WZ
Unit : mm

GS-AN Slide Pipe Mount



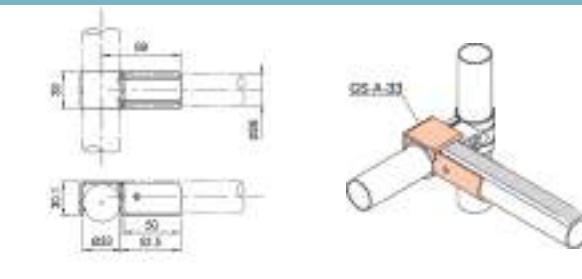
· Material	Steel
· Weight	0.106kg
· Q'ty/Box	100pcs



GS-A-33 Slide Pipe Mount



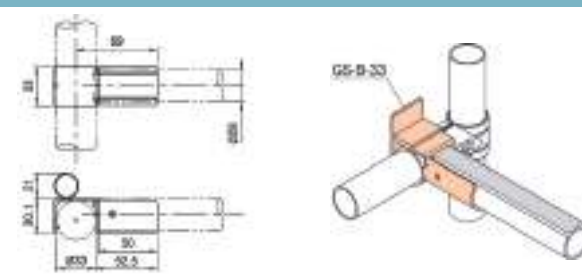
· Material	Steel
· Weight	0.106kg
· Q'ty/Box	80pcs



GS-BN Slide Pipe Mount / Tap Stop



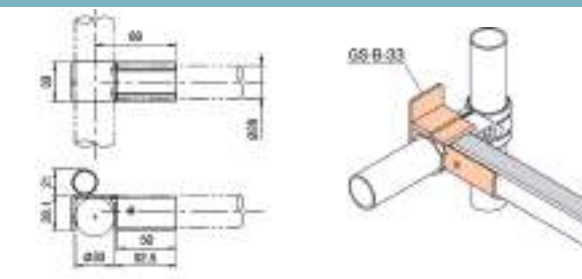
· Material	Steel
· Weight	0.130kg
· Q'ty/Box	70pcs



GS-B-33 Slide Pipe Mount / Tap Stop



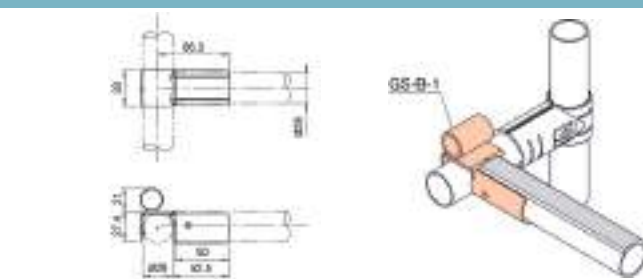
· Material	Steel
· Weight	0.130kg
· Q'ty/Box	70pcs



GS-B-1 Slide Pipe Mount / Tap Stop



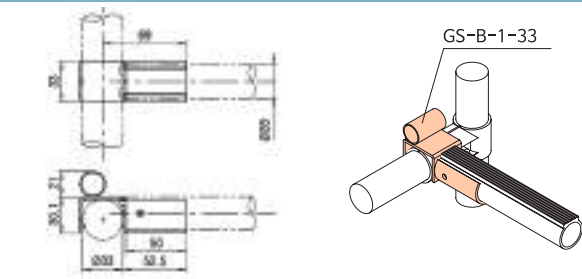
· Material	Steel
· Weight	0.116kg
· Q'ty/Box	70pcs



GS-B33-1 Slide Pipe Mount / Tap Stop



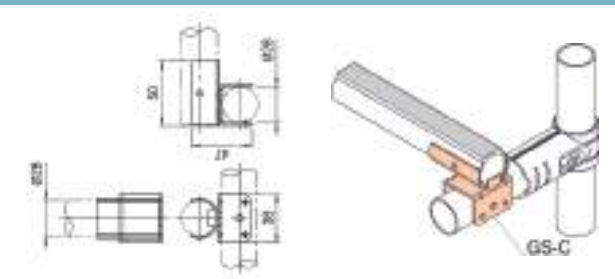
· Material	Steel
· Weight	0.116kg
· Q'ty/Box	50pcs



GS-C Slide Pipe Mount Guide Bracket



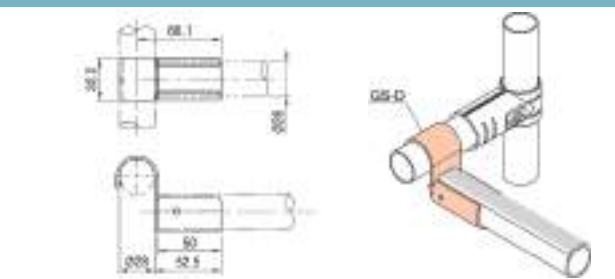
· Material	Steel
· Weight	0.085kg
· Q'ty/Box	80pcs



GS-D Slide Pipe Mount / Drop Stop



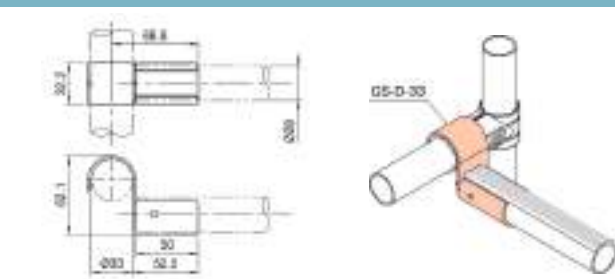
· Material	Steel
· Weight	0.116kg
· Q'ty/Box	80pcs



GS-D-33 Slide Pipe Mount / Drop Stop



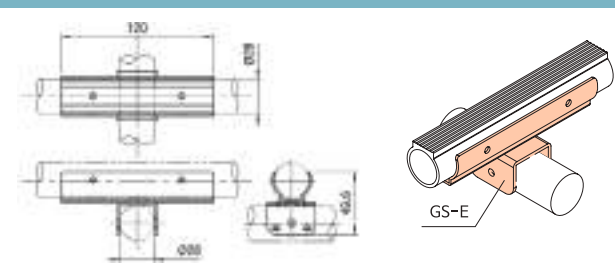
· Material	Steel
· Weight	0.160kg
· Q'ty/Box	80pcs



GS-E Slide Pipe Mount Guide Bracket




· Material	Steel
· Weight	0.160kg
· Q'ty/Box	30pcs

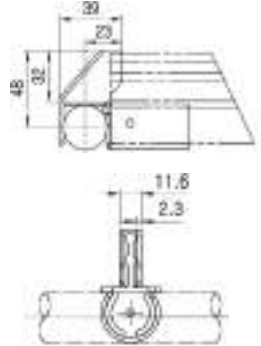
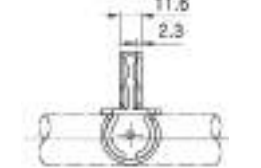
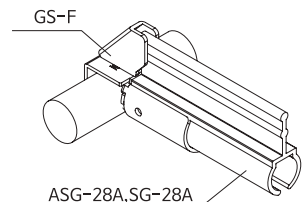


Surface Treatment-WZ
Unit : mm

GS-F Box Guide Mount Bracket




· Material	Steel
· Weight	0.150kg
· Q'ty/Box	36pcs

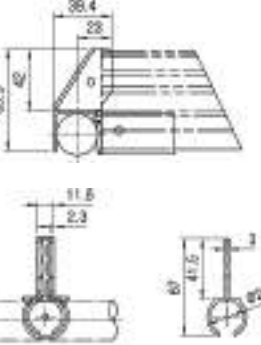
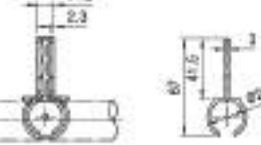
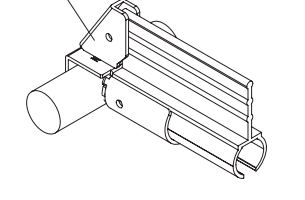




GS-F
ASG-28A,SG-28A

GS-F40 Box Guide Mount Bracket




· Material	Steel
· Weight	0.180kg
· Q'ty/Box	36pcs

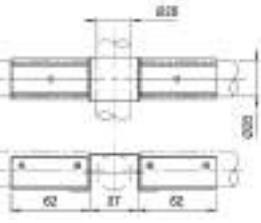
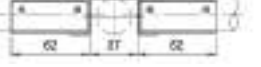
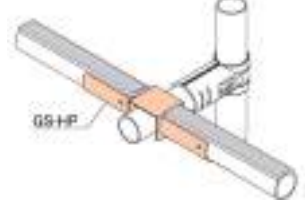




GS-F40

GS-HP Slide Pipe Mount




· Material	Steel
· Weight	0.155kg
· Q'ty/Box	50pcs

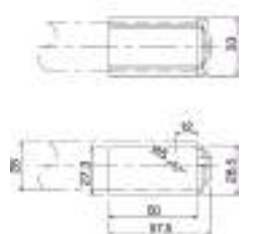

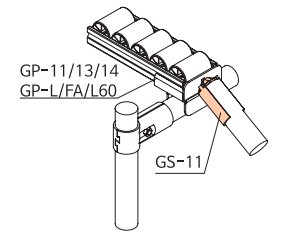




GS-HP

GS-11 Adjustable Slide Pipe Union




· Material	Steel
· Weight	0.073kg
· Q'ty/Box	150pcs

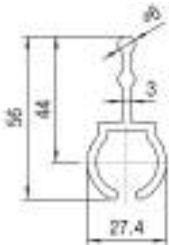
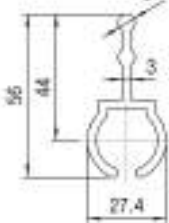
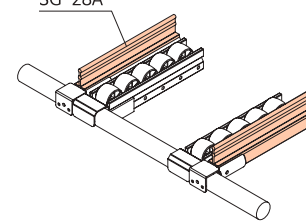
GS-11
GP-11/13/14
GP-L/FA/L60

Unit : mm

SG-28A Box Guide




· Material	PVC
· Length	3,000mm
· Weight	0.420kg/m

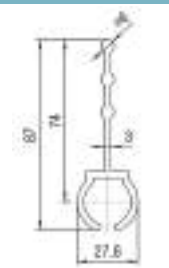
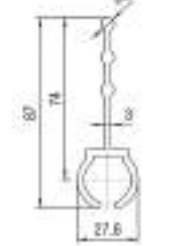
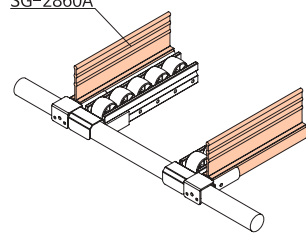




SG-28A

SG-2860A Box Guide




· Material	PVC
· Length	3,000mm
· Weight	0.570kg/m



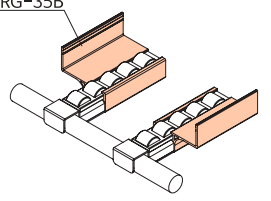




SG-2860A

RG-35B Box Guide




· Material	PVC
· Length	3,000mm
· Weight	0.860kg/m

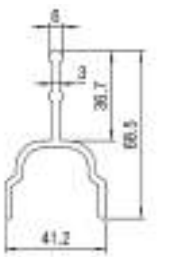
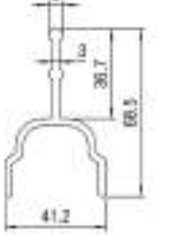
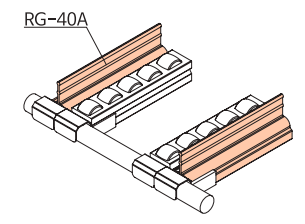




RG-35B

RG-40A Box Guide




· Material	PVC
· Length	3,000mm
· Weight	0.500kg/m



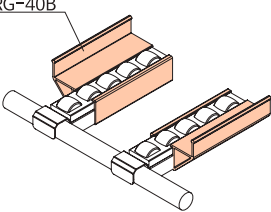




RG-40A

RG-40B Box Guide




· Material	PVC
· Length	3,000mm
· Weight	0.970kg/m


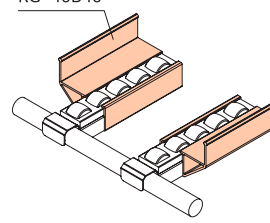
RG-40B

Unit : mm


RG-40B40 Box Guide



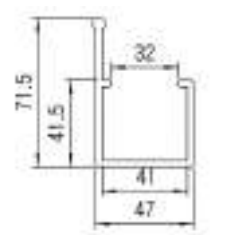
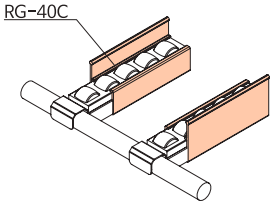
· Material	PVC
· Length	3,000mm
· Weight	1.400kg/m


RG-40C Box Guide



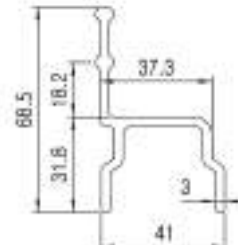
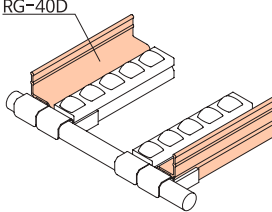
· Material	PVC
· Length	3,000mm
· Weight	1.700kg/m


RG-40D Box Guide



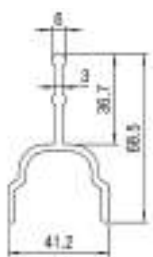
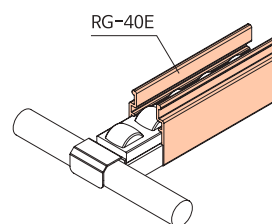
· Material	PVC
· Length	3,000mm
· Weight	0.570kg/m


RG-40E Box Guide




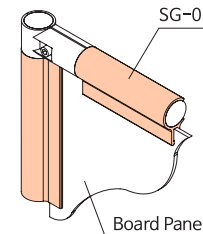
· Material	PVC
· Length	3,000mm
· Weight	0.860kg/m


SG-01 Box Guide



· Material	PVC
· Length	3,000mm
· Weight	0.450kg/m

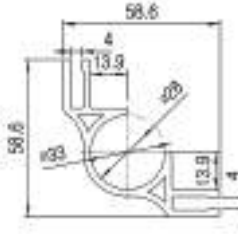
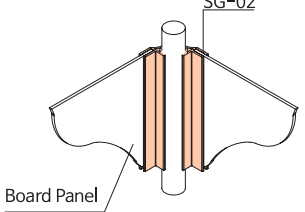



SG-02 Sheet Guide




· Material	PVC
· Length	3,000mm
· Weight	0.740kg/m

Use 5mm thickness board panel

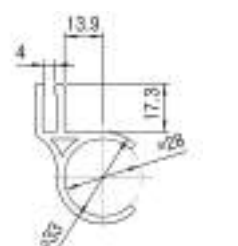
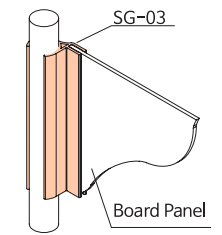



SG-03 Sheet Guide




· Material	PVC
· Length	3,000mm
· Weight	0.490kg/m

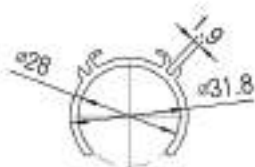
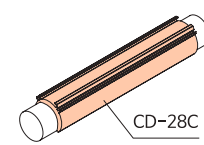
Use 5mm thickness board panel


CD-28C Cable Duct



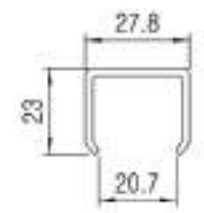
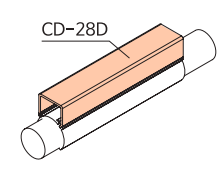
· Material	PVC
· Length	3,000mm
· Weight	0.260kg/m


CD-28D Cable Duct



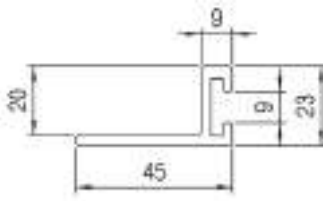
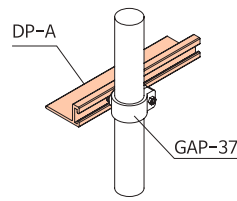
· Material	PVC
· Length	3,000mm
· Weight	0.220kg/m

DP-A Dust Plate




· Material	PVC
· Length	3,000mm
· Weight	0.360kg/m

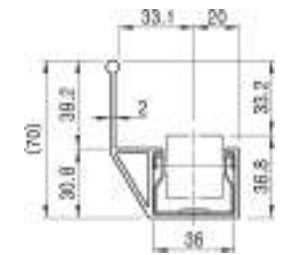
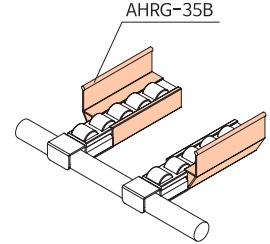



Unit : mm


NEW AHRG-35B Box Guide - ESD



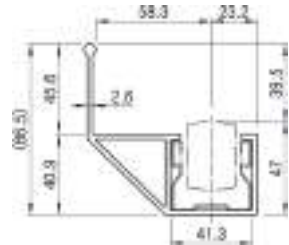
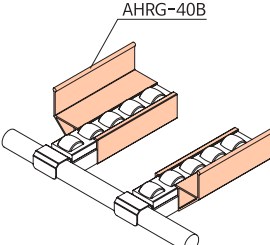
· Material	Aluminum
· Length	4,000mm
· Weight	1.08kg/m


NEW AHRG-40B Box Guide - ESD



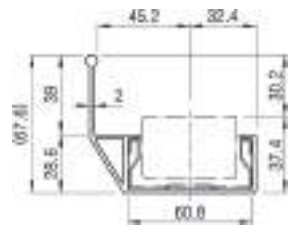
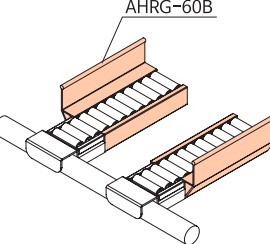
· Material	Aluminum
· Length	4,000mm
· Weight	1.85kg/m


NEW AHRG-60B Box Guide - ESD




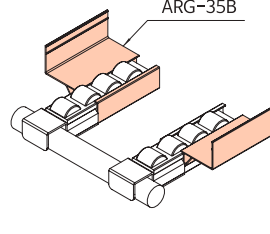
· Material	Aluminum
· Length	4,000mm
· Weight	1.18kg/m


ARG-35B Box Guide - ESD




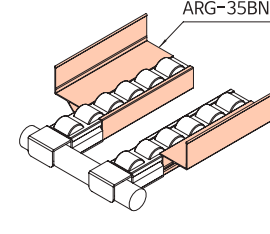
· Material	Aluminum
· Length	4,000mm
· Weight	0.79kg/m


ARG-35BN Box Guide - ESD




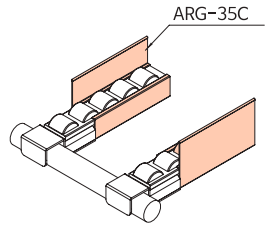
· Material	Aluminum
· Length	4,000mm
· Weight	0.81kg/m


ARG-35C Box Guide - ESD



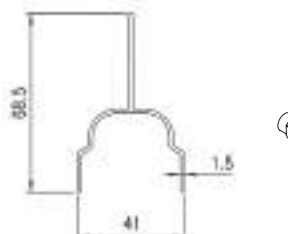
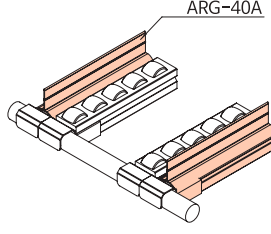
· Material	Aluminum
· Length	4,000mm
· Weight	0.52kg/m


ARG-40A Box Guide - ESD



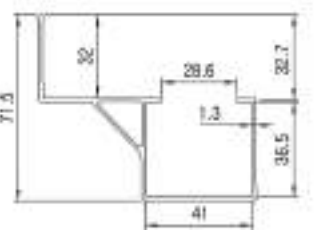
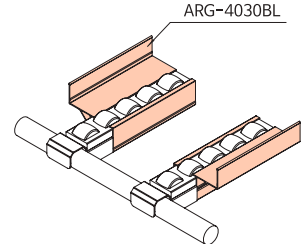
· Material	Aluminum
· Length	4,000mm
· Weight	0.53kg/m


ARG-4030BL Box Guide - ESD



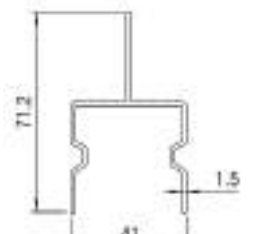
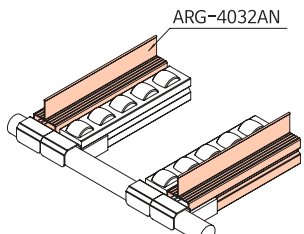
· Material	Aluminum
· Length	4,000mm
· Weight	0.87kg/m


ARG-4032AN Box Guide - ESD



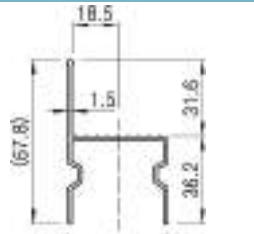
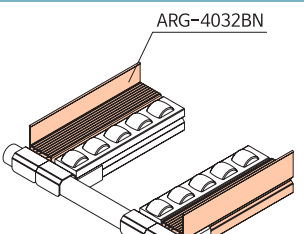
· Material	Aluminum
· Length	4,000mm
· Weight	0.67kg/m

NEW ARG-4032BN Box Guide - ESD



· Material	Aluminum
· Length	4,000mm
· Weight	0.63kg/m





AL RACKING / ROLLER TRACKS / CASTER / TECHNICAL ACCESSORIES / EXAMPLES


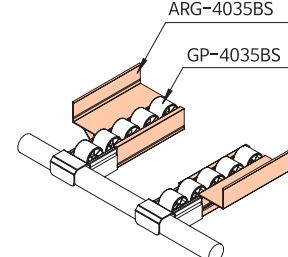
AL RACKING / ROLLER TRACKS / CASTER / TECHNICAL ACCESSORIES / EXAMPLES

Unit : mm


ARG-4035BS Box Guide - ESD (For GP-4035BS)




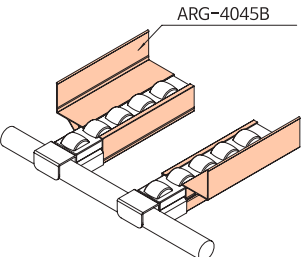
· Material	Aluminum
· Length	4,000mm
· Weight	0.82kg/m


ARG-4045B Box Guide - ESD



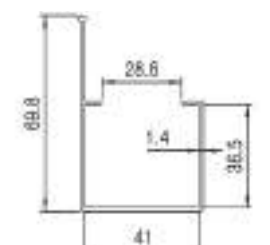
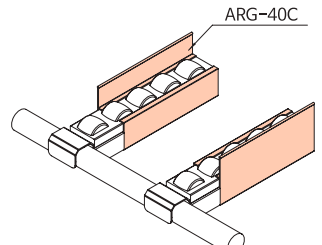
· Material	Aluminum
· Length	4,000mm
· Weight	0.91kg/m


ARG-40C Box Guide - ESD



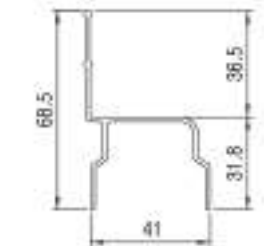
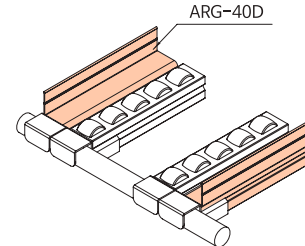
· Material	Aluminum
· Length	4,000mm
· Weight	0.62kg/m


ARG-40D Box Guide - ESD




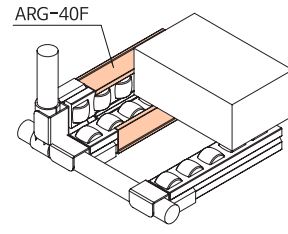
· Material	Aluminum
· Length	4,000mm
· Weight	0.52kg/m


ARG-40F Box Guide - ESD



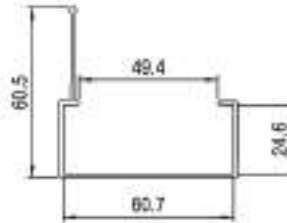
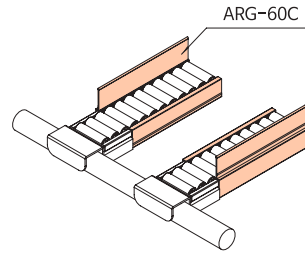
· Material	Aluminum
· Length	4,000mm
· Weight	1.11kg/m


ARG-60C Box Guide - ESD



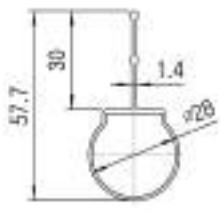
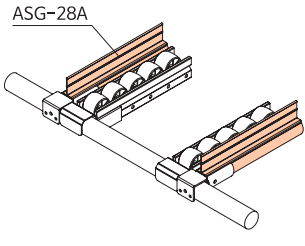
· Material	Aluminum
· Length	4,000mm
· Weight	0.59kg/m


ASG-28A Box Guide - ESD



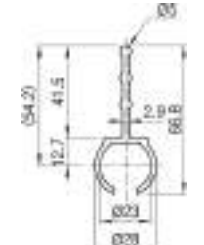
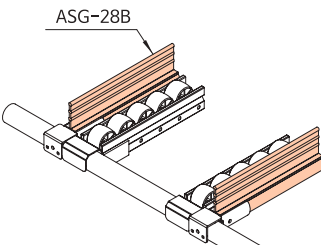
· Material	Aluminum
· Length	4,000mm
· Weight	0.380kg/m


NEW ASG-28B Box Guide - ESD



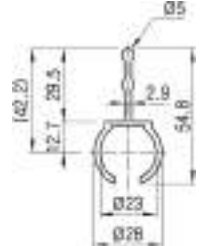
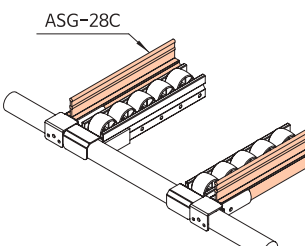
· Material	Aluminum
· Length	4,000mm
· Weight	0.82kg/m

NEW ASG-28C Box Guide - ESD



· Material	Aluminum
· Length	4,000mm
· Weight	0.71kg/m

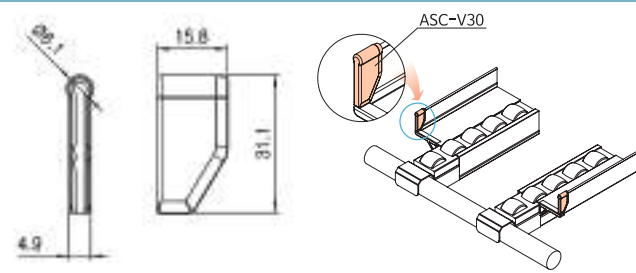



ASC-V30 Vertical Safety Cap



Patented

· Material	ABS
· Weight	0.001kg
· Q'ty/Box	6,000 EA

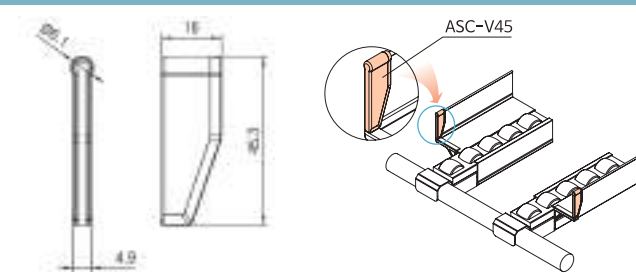


ASC-V45 Vertical Safety Cap



Patented

· Material	ABS
· Weight	0.002kg
· Q'ty/Box	4,000 EA

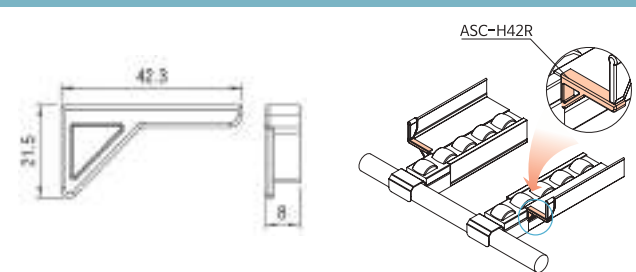


ASC-H42R Horizontal Safety Cap



Patented

· Material	ABS
· Weight	0.002kg
· Q'ty/Box	4,000 EA

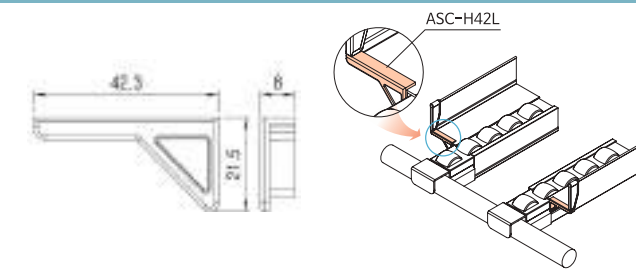


ASC-H42L Horizontal Safety Cap



Patented

· Material	ABS
· Weight	0.002kg
· Q'ty/Box	4,000 EA



EWS-() WORK STOPPER

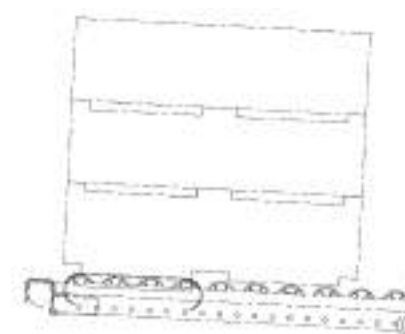
Unit : mm

STANDARD TYPE [Material-ST5]		Part No	Material	Model	Roller	Weight	Q'ty/BOX
		EWS-A	STS	GP4036A/4036B	5	0.056kg	240pcs
		EWS-B		GP4050C	4	0.041kg	300pcs
		EWS-C		GP8550B	4	0.136kg	70pcs
		EWS-D		GP4050D	4	0.061kg	160pcs
		EWS-E		GP3533B	5	0.036kg	320pcs
		EWS-F		GP6033B	5	0.085kg	170pcs
		EWS-F2		GP6033B	2	0.046kg	110pcs
		EWS-G		GP4040A/B	4	0.085kg	240pcs
		EWS-G2		GP4040A/B	2	0.036kg	140pcs
		EWS-H		GP7040B/8540L	5	0.130kg	120pcs
		EWS-J		GP6016S	10	0.078kg	200pcs
		EWS-J2	GP6016S	5	0.050kg	250pcs	
		EWS-K	GP8543B/HA	4	0.140kg	90pcs	

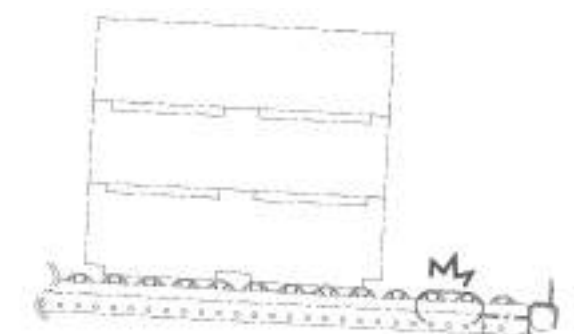
SPECIAL TYPE [Material-ST5]		Part No	Material	Model	Roller	Weight	Q'ty/BOX
		EWS-AN	STS	GP4036A/4036B	5	0.086kg	250pcs
		EWS-GN2		GP4036A/B	2	0.019kg	200pcs
		EWS-GN		GP4040A/B	4	0.056kg	250pcs
		EWS-MN		GPR8545B/HA	4	0.155kg	30pcs
		EWS-PN		GPR2528	4	0.023kg	410pcs

RECYCLE GI BODY [Material-ST5]		Part No	Material	Model	Roller	Weight	Q'ty/BOX
		EWSR4040	STS	GP4040A/B	2	0.016kg	200pcs
		EWS6016		GPR6016S	4	0.018kg	200pcs
		EWS6033		GPR6033B/HA	2	0.021kg	200pcs
		EWS8523		GPR8523S	4	0.046kg	200pcs
		EWS8545		GPR8545B/HA	2	0.059kg	72pcs

Temporary stopping the flowing Boxes



Stopping or decelerating the fast flowing Boxes



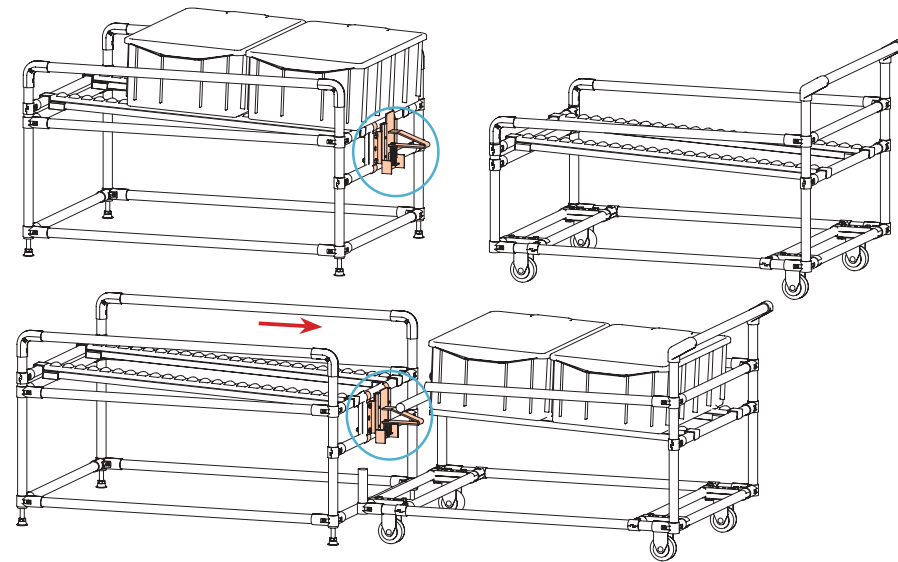
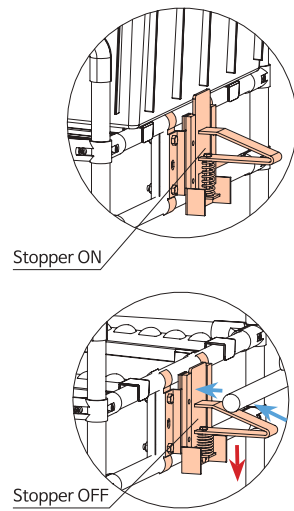
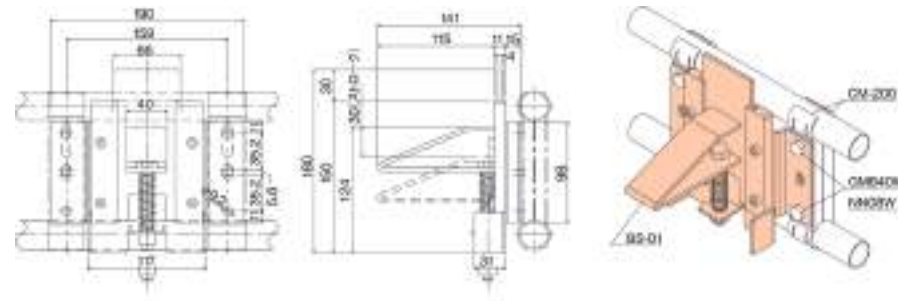
BOX STOPPER

BOX STOPPER

BS-01 Box Stopper



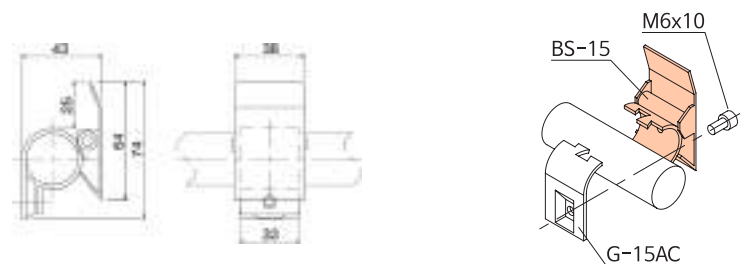
· Material	Steel
· Weight	1.78 kg
· Q'ty/Box	8 pcs



BS-15 Back Stopper Bracket



· Material	Steel
· Weight	0.105 kg
· Q'ty/Box	60 pcs



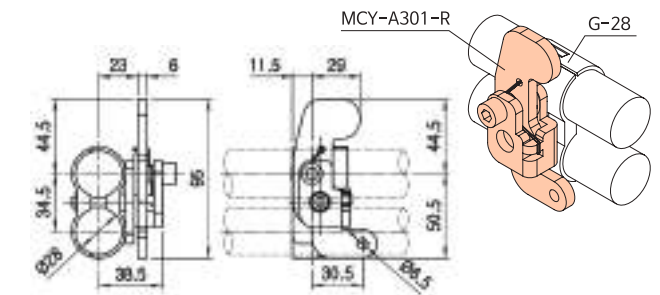
Surface Treatment - WZ

Unit : mm

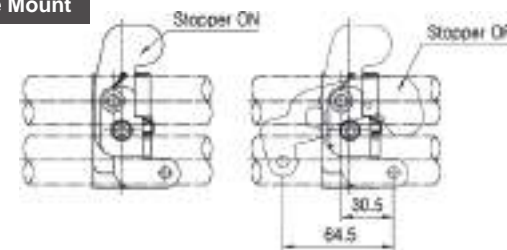
MCY-A301-R One Touch Stopper - Right



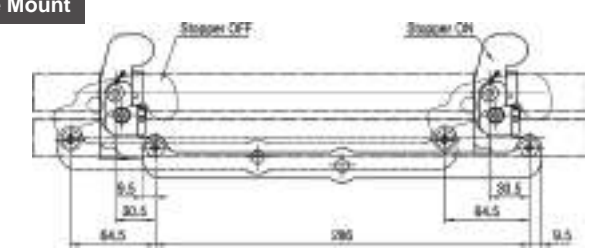
· Material	Steel
· Weight	0.270 kg
· Q'ty/Box	36pcs



Single Mount



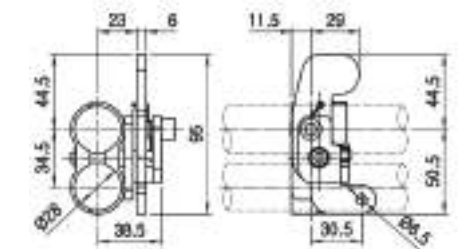
Double Mount



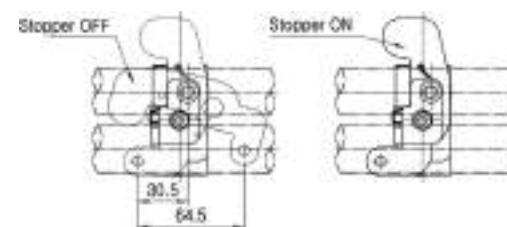
MCY-E301 One Touch Stopper - Left



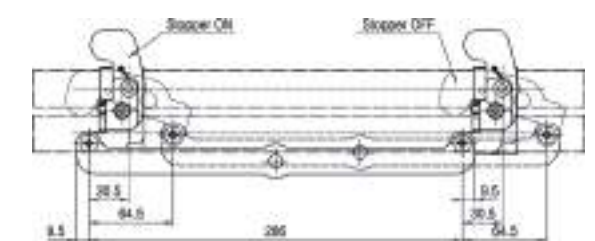
· Material	Steel
· Weight	0.270 kg
· Q'ty/Box	36pcs



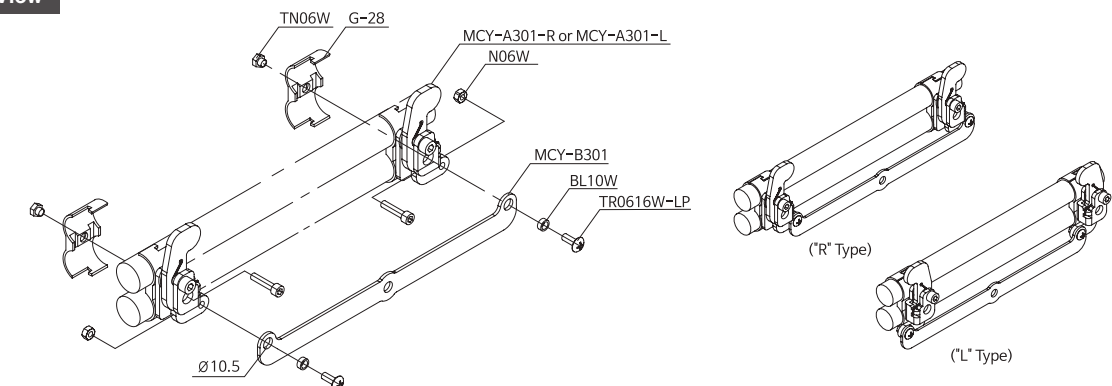
Single Mount



Double Mount



Explode View



BOX STOPPER

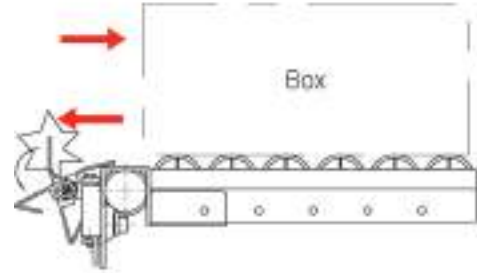
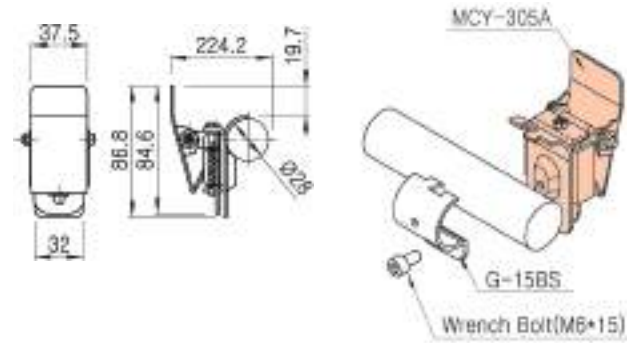
Surface Treatment - WZ

MCY-305A

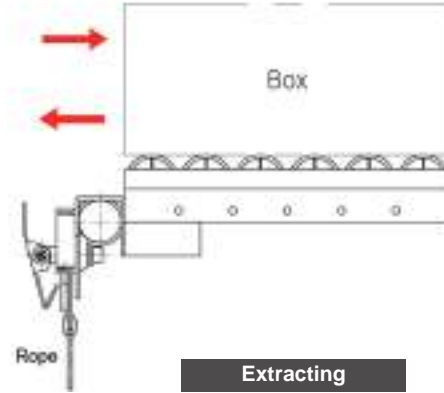
Back Stopper Bracket



· Material	Steel
· Weight	0.270 kg
· Q'ty/Box	36pcs



Stopping Backflow



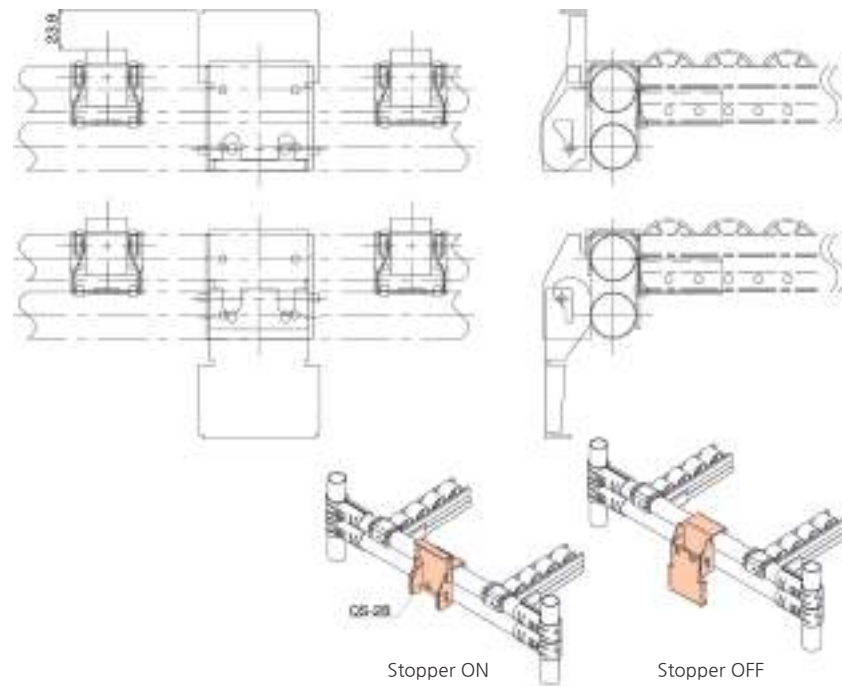
Extracting

QS-28

Quick Stopper



· Material	Steel
· Weight	0.370 kgv
· Q'ty/Box	18pcs



Stopper ON

Stopper OFF

CASTERS

CASTERS

- AL CASTER
- FASTENING RUBBER TYPE
- TOP PLATE TYPE
- CASTER
- THREADED STEM TYPE
- GRIP RING TYPE
- FASTENING RUBBER TYPE
- TOP PLATE TYPE
- FLOOR LOCK



CASTER NUMBERUNG SYSTEM

FA 363S 1B

Stem Type	Series No.	Wheel Size	Type	Wheel Material	Brake
FA : Fastening Rubber PA : Top Plate Type	30 32 36 50	2-2" 3-3" 4-4" 5-5"	S : Swivel R : Rigid	1 : Soft Rubber 2 : Polyurethane(Red) 3 : Nylon 4 : Rubber Plastic 5 : Polyurethane(Gray) E : ESD	B : Brake DB : Double Brake S : Stainless BS : STS Brake

TOP PLATE TYPE CASTER FOR ALUMINUM RACK



FASTENING RUBBER TYPE FOR ALUMINUM RACK



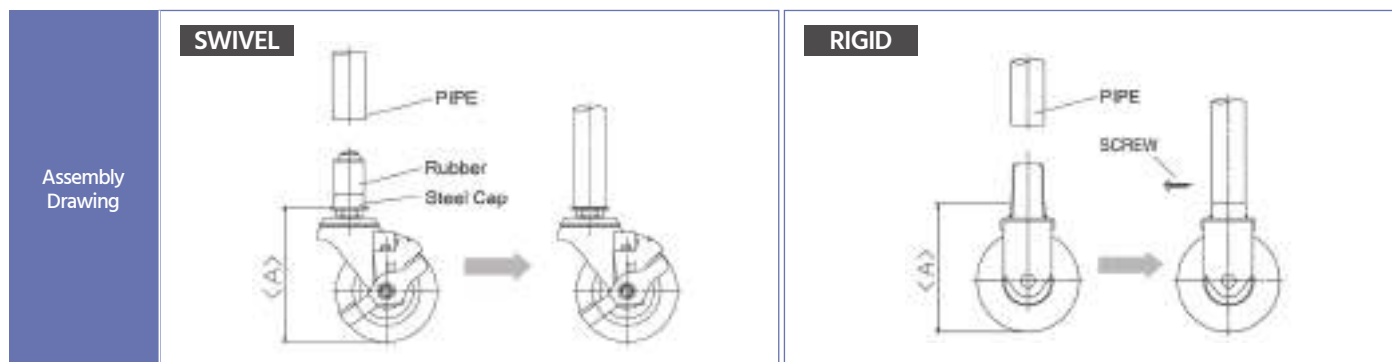
Part No.			Wheel Dia (inch)	Wheel Material	mm	kg	Plate Dimension(mm)	Plate Dimension(mm)			
SWIVEL	BRAKE	RIGID						Overall <D×E>	Hole <B×C>		
PA503S-1	PA503S-1B	PA503R-1	3"	Soft Rubber	32	Plain	95X79	75X45	56		
PA503S-2	PA503S-2B	PA503R-2		Polyurethane					100		
PA504S-1	PA504S-1B	PA504R-1	4"	Soft Rubber					75		
PA504S-2	PA504S-2B	PA504R-2		Polyurethane					105		
PA505S-1	PA505S-1B	PA505R-1	5"	Soft Rubber					Ball	156	80
PA505S-2	PA505S-2B	PA505R-2		Polyurethane							

* PA503 / PA504 / PA505 Series : ESD is available

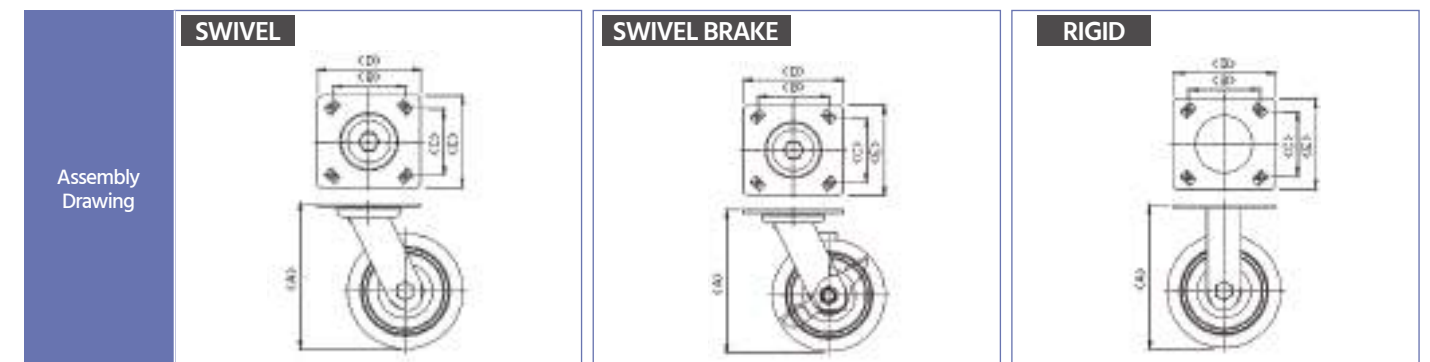
Pipe	Part No.			Wheel Dia (inch)	mm	kg	Plate Dimension(mm)
	SWIVEL	BRAKE	RIGID				
Aluminum Pipe	FA302S-1	FA302S-1B	-	2"	20	35	72
	FA303S-1	FA303S-1B	-	3"			
	FA363S-1	FA363S-1B	-	3"	25	45	95
	FA363S-4	FA363S-4B	FA363R-4				
	FA364S-1	FA364S-1B	FA364R-2	4"	55	123	Plain / Ball
	FA364S-4	FA364S-4B	FA364R-4				Ball

* FASTENING RUBBER TYPE : ESD is available

Remark	Bolt Specification : 1/2" X 13N - 57mm Wheel Material : Soft Rubber (Nomal) / ESD Soft Rubber	FA : Fastening Rubber Aluminum Pipe
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Wheel



CASTER NUMBERING SYSTEM

T363S-1B

STEM Type	Series No.	Wheel Size	Type	Wheel Material	Brake
T : Thread	30	2-2"	S : Swivel	1 : Soft Rubber	B : Brake
G : Grip Ring	32	25-25"	R : Rigid	2 : Polyurethane(Red)	DB : Double Brake
FA : Fastening Rubber	36	3-3"		3 : Nylon	S : Stainless
PA : Top Plate Type	50	35-35"		4 : Rubber Plastic	BS : STS Brake
	60	4-4"		5 : Polyurethane(Gray)	
	62	6-6"		E : ESD	
	68	8-8"			

THREADED STEM TYPE

Design



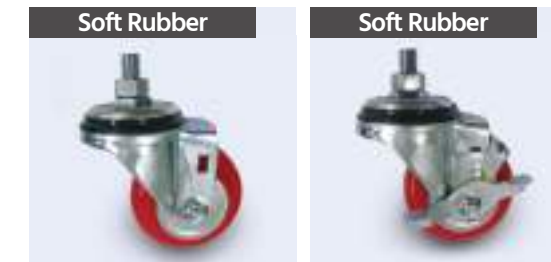
Part No.			Wheel Dia (inch)	Wheel Material	Inch(mm)	Type	kg	mm(A)	Section	Threaded Specification
SWIVEL	BRAKE	ESD								
T302S-1	T302S-1B	T302S-E	2"	Soft Rubber	20	Plain	40	72	Light	1/2"X12N-15L
T3625S-1	T3625S-1B	T3625S-E	2.5"	Soft Rubber	25	Plain	35	87		
T3625S-2	T3625S-2B	-		Polyurethane		Ball	45			
T3625S-4	T3625S-4B	-		Rubber Plastic		Ball	40			
T363S-1	T363S-1B	T363S-E	3.5"	Soft Rubber	25	Plain	45	99		
T363S-3	T363S-3B	-		Nylon		Plain	65			
T363S-4	T363S-4B	-		Rubber Plastic		Ball	55			

Wheel



THREADED STEM TYPE

Design



Part No.			Wheel Dia (inch)	Wheel Material	Inch(mm)	Type	kg	mm(A)	Section	Threaded Specification
SWIVEL	BRAKE	ESD								
T503S-1	T503S-1B	T503S-E	3"	Soft Rubber	32	Ball	56	103	Light	1/2"X12N-25L
T503S-2	T503S-2B	-		Polyurethane						
T504S-1	T504S-1B	T504S-E	4"	Soft Rubber	32	Ball	75	129		
T504S-2	T504S-2B	-		Polyurethane						

Wheel



GRIP RING TYPE

Design



Part No.			Wheel Dia (inch)	Wheel Material	Inch(mm)	Type	kg	mm(A)	Section	Threaded Specification
SWIVEL	BRAKE	RIGID								
G813S-2	G813S-2B	G813R-2	3"	Polyurethane	32	Plain	75	100	Light	Φ11 X 38mm
Assembly : Pipe + GAP-9 + Grip Ring Caster					GAP-9C		Coated Pipe (Φ28XT1.0)			
					GAP-9S		STS/Eco Pipe (Φ28XT0.7)			



THREADED STEM TYPE

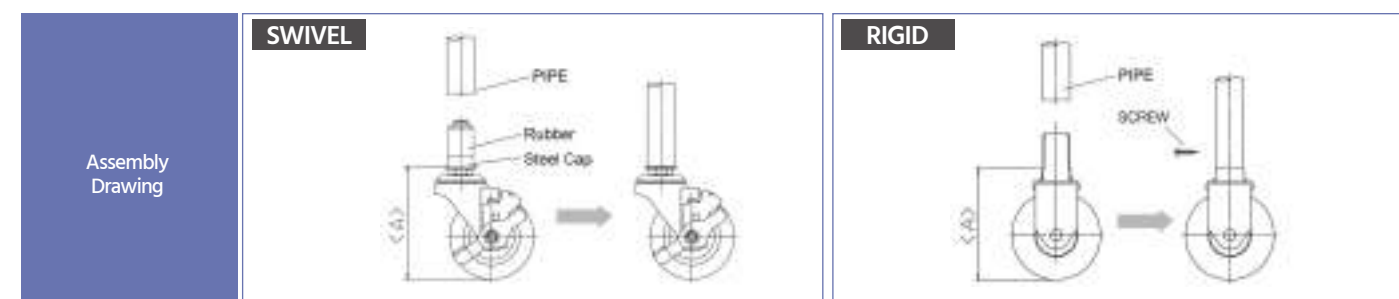
Design



Pipe	Part No.			Wheel Dia (inch)	mm	Plate Dia (mm)	kg	A
	SWIVEL	BRAKE	RIGID					
Coated Pipe	FC302S-1	FC302S-1B	-	2"	20	Plain	35	72
	FC303S-1	FC303S-1B	-	3"				
	FC363S-1	FC363S-1B	-	3"	25	Plain / Ball	45	99
	FC363S-4	FC363S-4B	FC363R-4					
	FC364S-1	FC364S-1B	FC364R-1	4"	25	Plain / Ball	55	123
	FC364S-4	FC364S-4B	FC364R-4					
	FC503S-1	FC503S-1B	-	3"	32	Plain	56	104
	FC504S-2	FC504S-2B	-	4"				
	FCD374S-1	FCD374S-1B	-	4"	20	Disc	55	124
	STS/ECO Pipe	FS302S-1	FS302S-1B	FS302R-1	2"	20	Plain	35
FS303S-1		FS303S-1B	FS303R-1	3"	45			
FS363S-1		FS363S-1B	-	3"		25	Plain / Ball	45
FS363S-4		FS363S-4B	FS363R-4		Ball			
FS364S-1		FS364S-1B	FS364R-1	4"	25	Plain / Ball	55	123
FS364S-4		FS364S-4B	FS364R-4					
FS503S-1		FS503S-1B	-	3"	32	Plain	56	104
-		-	FS504R-2	4"				
FSD374S-1		FSD374S-1B	-	4"	20	Disc	55	124

* FASTENING RUBBER TYPE : ESD is available

Remark	Wheel Material : Soft Rubber (Normal) / ESD Soft Rubber	FC : Fastening Rubber-Coated Pipe (Φ28XT0.7 / T1.0) FS : Fastening Rubber-STS/Eco Pipe (Φ28XT0.7 / T1.2)
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TOP PLATE TYPE

Design



SWIVEL	BRAKE	DOUBLE BRAKE	RIGID	Wheel Dia (inch)	Wheel Material	mm	Plate Dia (mm)	kg	A	Plate Dimension (mm)	
										Overall (D×E)	Hole (Φ×O)
P363S-3S (All Stainless)	-	-	-	3"	Nylon	25	Plain	65	95	70X60	55X42
P363S-3 (Steel)	-	-	-	3"	Soft Rubber	32	Ball	65	95	70X60	55X42
P503S-1	P503S-1B	P503S-1DB	P503R-1								
P503S-2	P503S-2B	P503S-2DB	P503R-2	4"	Polyurethane	32	Ball	65	95	70X60	55X42
P504S-1	P504S-1B	P504S-1DB	P504R-1								
P504S-2	P504S-2B	P504S-2DB	P504R-2	4"	Polyurethane	32	Ball	65	95	70X60	55X42
P505S-1	P505S-1B	P505S-1DB	P505R-1								
P505S-2	P505S-2B	P505S-2DB	P505R-2	5"	Polyurethane	32	Ball	65	95	70X60	55X42

* P503 / P504 / P505 Series : ESD is available

Wheel



TOP PLATE TYPE

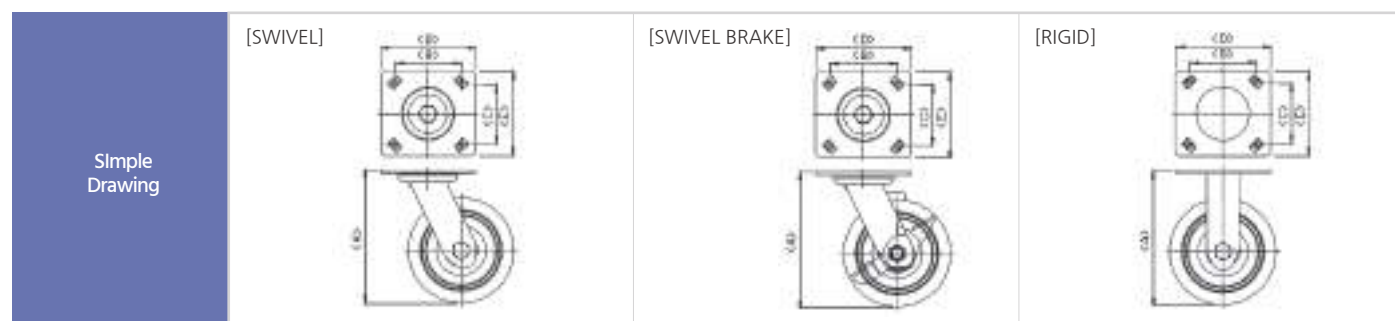
Design



Part No.			Wheel Dia (inch)	Wheel Material	mm	kg	mm	Plate Dimension(mm)		
SWIVEL	BRAKE	ESD						Overall(D×E)	Hole(B×C)	
P624S-2	P624S-2B	P624R-2B	4"	Polyurethane	38	Roller	220	136	114X101	80X76
P625S-2	P625S-2B	P625R-2B	5"							
P626S-2	P626S-2B	P626R-2B	6"							
P664S-2	P664S-2B	P664R-2B	4"	Polyurethane	50	Roller/Ball	320	143	114X101	80X76
P665S-2	P665S-2B	P665R-2B	5"							
P666S-2	P666S-2B	P666R-2B	6"							
P686S-2	P686S-2B	P686R-2B	6"	Polyurethane	50	Ball	360	200	159X114	125X62
P688S-2	P688S-2B	P688R-2B	8"	Polyurethane	50	Roller/Ball	400	248	159X114	125X62

* P686 Series : Shock Absorbing Caster

Wheel



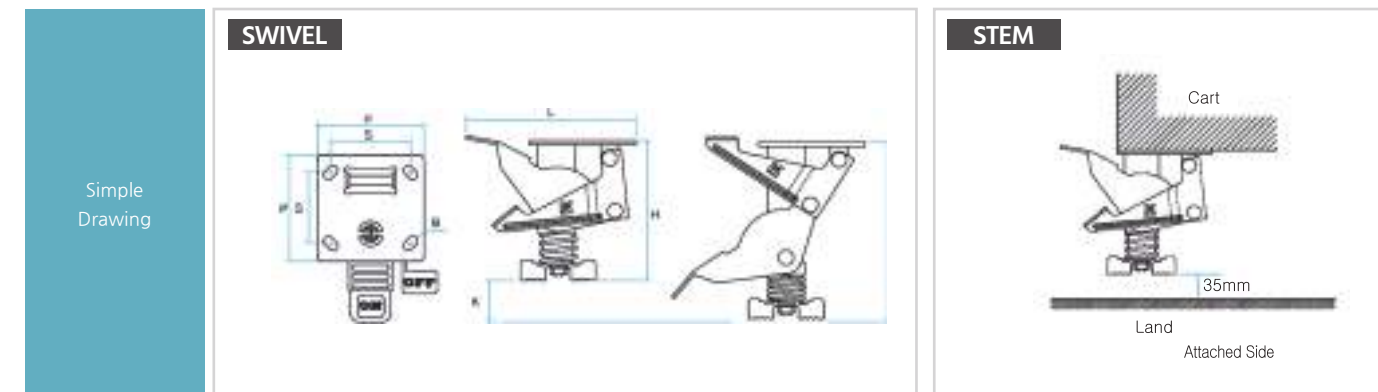
FLOOR LOCK

Design



Item No.	Height H	Stroke K	Working height H1	Length L	Plate P	Bolt distance S	Bolt hole B	Caster height
KH-200-4	103	27	130~145	150	97X88	70X60	10	125~140
KH-200-5	120	27	147~172	150	97X88	70X60	10	145~165
KH-200-Stainless	160	45	205~230	195	120X120	85X85	10	188~220
KH-200-6	160	45	205~230	195	120X120	85X85	11	188~220
KH-200-8	210	40	250	195	120X120	85X85	11	240~245

* Please Referring the caster height to select the Floor Lock



ACCESSORIES PIPE REST & PLUG

ACCESSORIES

ACCESSORIES

- PIPE REST & PLUG
- CASTER MOUNT & MOUNT CORNER UNIT
- FORK GUIDE & ASS'Y HAUL
- METAL CLAMP
- HOOK & HANGER & HANDLE
- METAL JOINT COVER
- TOOL HOLDER
- ASS'Y PULLEY
- NAME PLATE & LABEL CASE
- LEVELING FOOT
- THREADED INSERT & CAP
- PLASTIC CHANNEL
- FRAME GUIDE
- FASTENERS
- HAND CUTTER
- LIFT TABLE
- OTHERS



* Surface Treatment - WZ

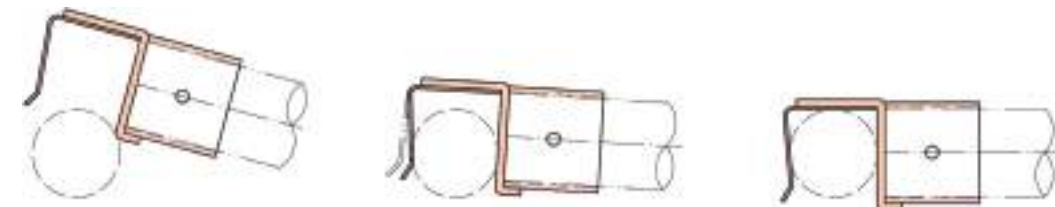
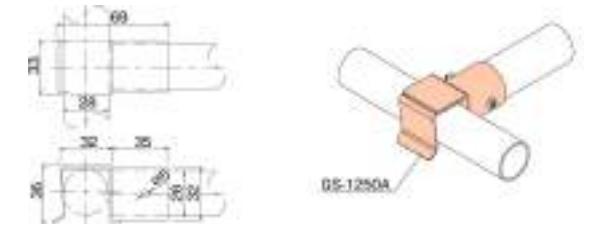
Unit : mm

GS-1250A

End Snap Rest



· Material	Steel
· Weight	0.100kg
· Q'ty/Box	90pcs



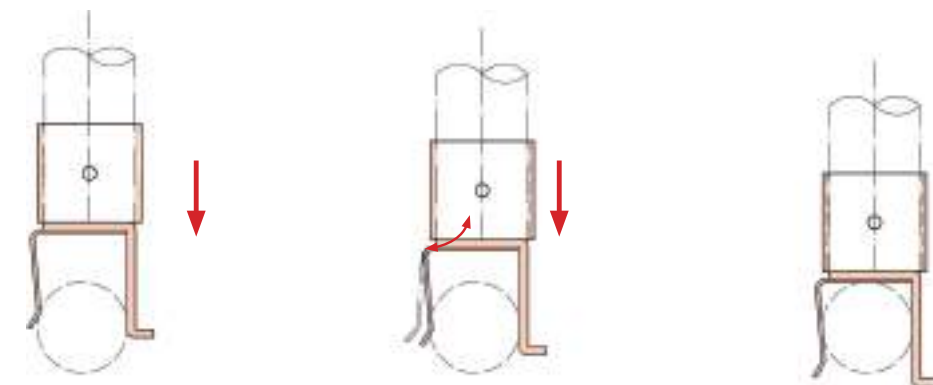
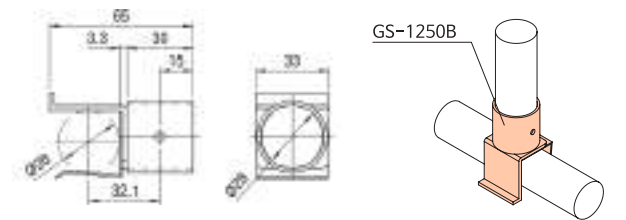
[Tension]

GS-1250B

End Snap Rest



· Material	Steel
· Weight	0.100kg
· Q'ty/Box	90pcs



<Tension>

ACCESSORIES PIPE REST & PLUG

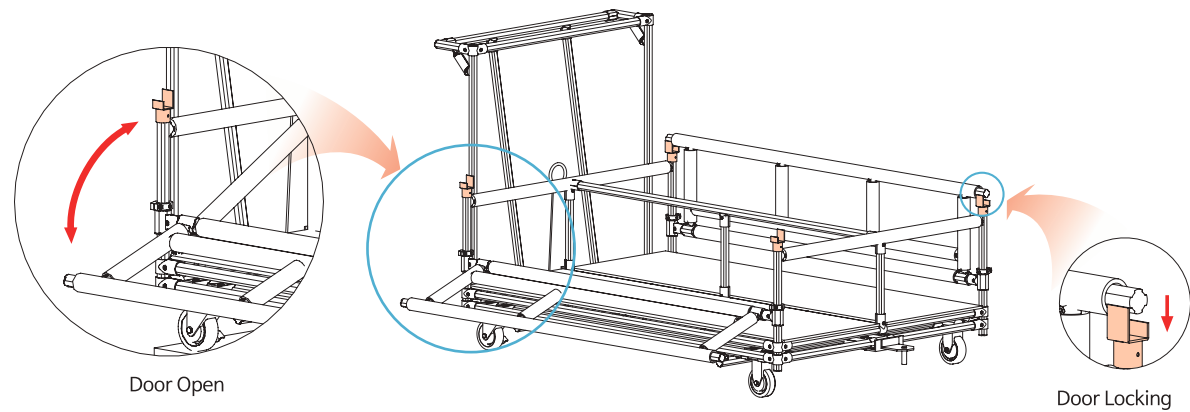
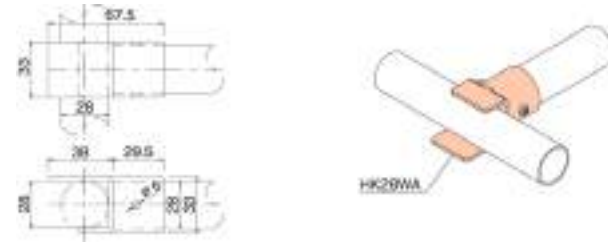
* Surface Treatment - WZ

Unit : mm

HK28WA Pipe Rest



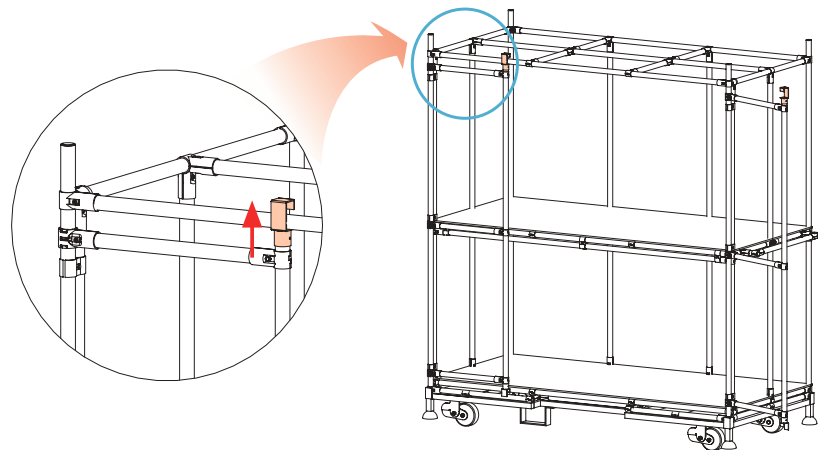
· Material	Steel
· Weight	0.094kg
· Q'ty/Box	90pcs



HK28WB Pipe Rest



· Material	Steel
· Weight	0.124kg
· Q'ty/Box	70pcs



ACCESSORIES PIPE REST & PLUG

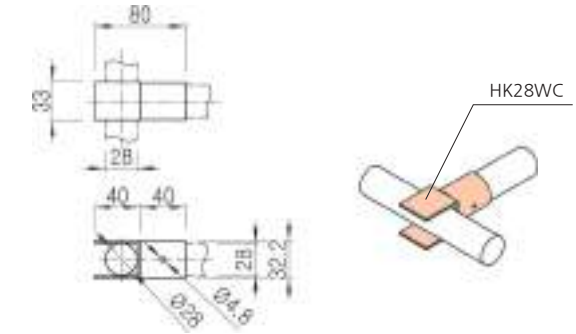
* Surface Treatment - WZ

Unit : mm

NEW HK28WC Pipe Rest



· Material	Steel
· Weight	0.121kg
· Q'ty/Box	90pcs

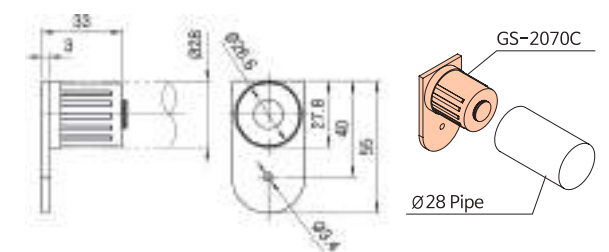


GS-2070C Pipe Plug



· Material	Steel
· Weight	0.120kg
· Q'ty/Box	100pcs

Pipe	Thickness	Part No.
Coated	0.7	GS-2070C-C07
	0.9	GS-2070C-C09
	1.0	GS-2070C-C10
	2.0	GS-2070C-C20
STS/ECCO	0.7	GS-2070C-S07
	0.9	GS-2070C-S10
	1.2	GS-2070C-S12

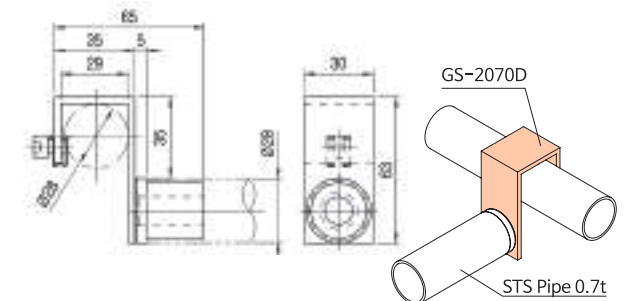


GS-2070D Slide Pipe Plug



· Material	Steel
· Weight	0.200kg
· Q'ty/Box	90pcs

Pipe	Thickness	Part No.
Coated	0.7	GS-2070D-C07
	0.9	-
	1.0	-
	2.0	GS-2070D-C20
STS/ECCO	0.7	GS-2070D-S07
	0.9	GS-2070D-S10
	1.2	GS-2070D-S12

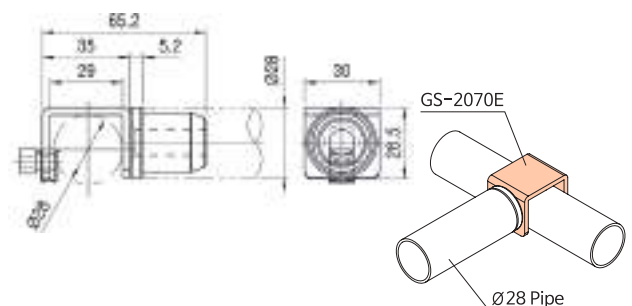


GS-2070E Slide Pipe Plug



· Material	Steel
· Weight	0.069kg
· Q'ty/Box	100pcs

Pipe	Thickness	Part No.
Coated	0.7	-
	0.9	GS-2070E-C09
	1.0	-
	2.0	-
STS/ECCO	0.7	-
	0.9	-
	1.2	-



EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLERTRACKS AL RACKING

AL RACKING ROLLERTRACKS CASTER ACCESSORIES TECHNICAL EXAMPLES

ACCESSORIES CASTER MOUNT & MOUNT CORNER UNIT

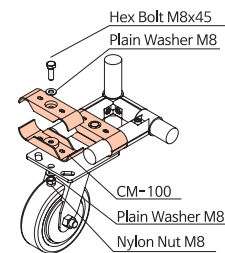
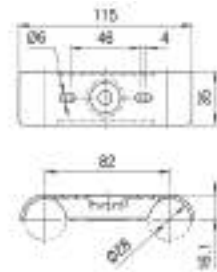
* Surface Treatment - WZ

Unit : mm

CM-100 Caster Mount Strap



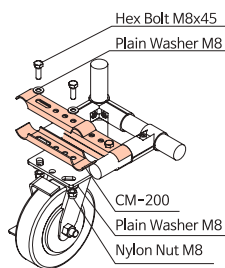
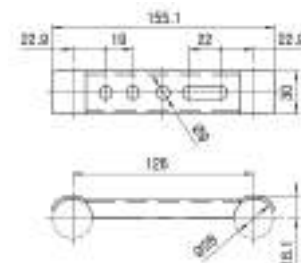
· Material	Steel
· Weight	0.102kg
· Q'ty/Box	150pcs



CM-200 Caster Mount Strap



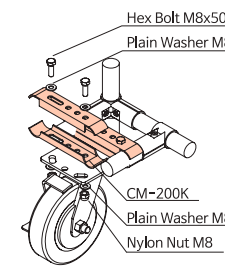
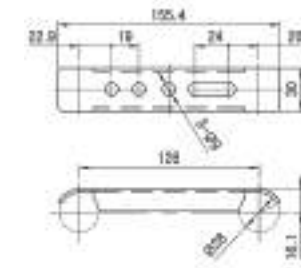
· Material	Steel
· Weight	0.107kg
· Q'ty/Box	120pcs



CM-200K Caster Mount Strap



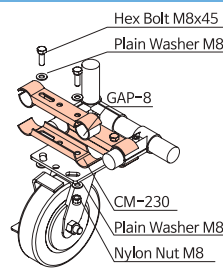
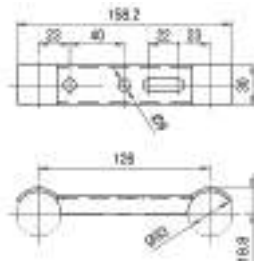
· Material	Steel
· Weight	0.107kg
· Q'ty/Box	120pcs



CM-230 Caster Mount Strap



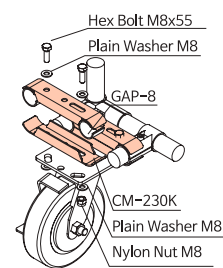
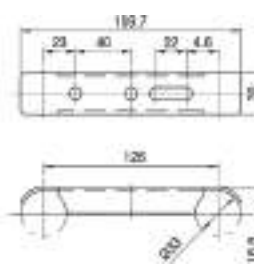
· Material	Steel
· Weight	0.111kg
· Q'ty/Box	100pcs



CM-230K Caster Mount Strap



· Material	Steel
· Weight	0.150kg
· Q'ty/Box	100pcs



ACCESSORIES CASTER MOUNT & MOUNT CORNER UNIT

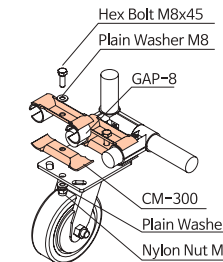
* Surface Treatment - WZ

Unit : mm

CM-300 Caster Mount Strap



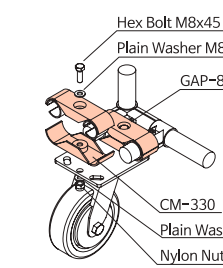
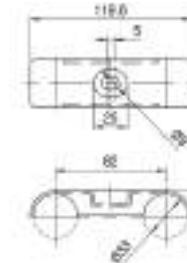
· Material	Steel
· Weight	0.078kg
· Q'ty/Box	300pcs



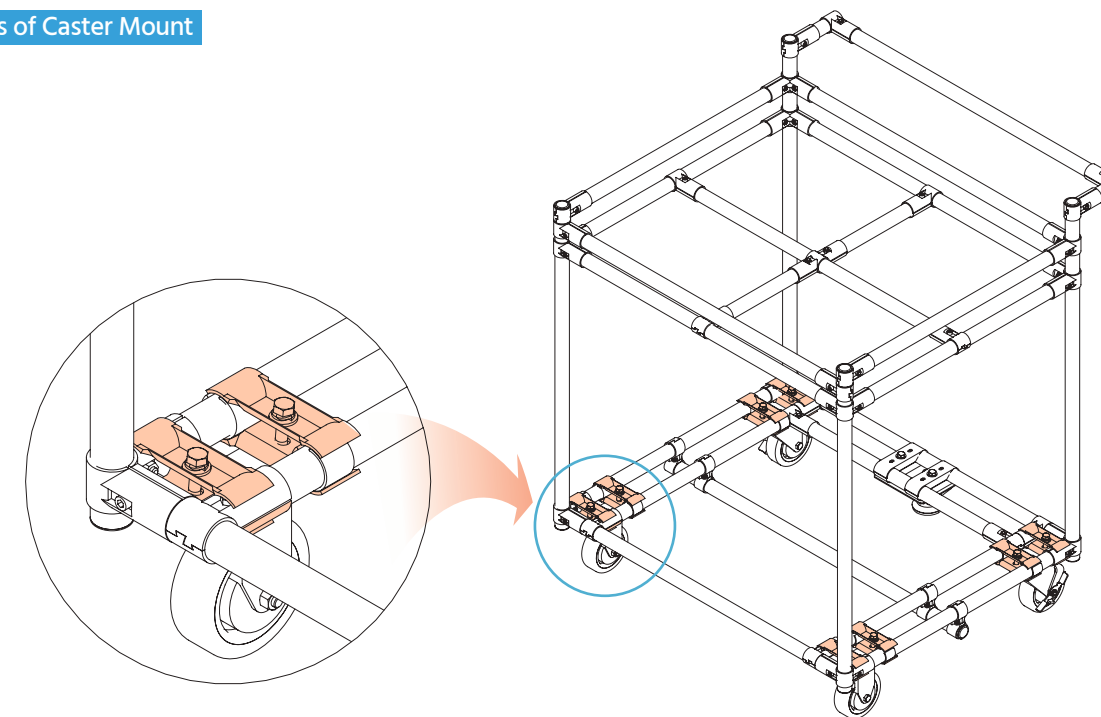
CM-330 Caster Mount Strap



· Material	Steel
· Weight	0.113kg
· Q'ty/Box	120pcs



Applications of Caster Mount



[A-001C or B-001]

ACCESSORIES CASTER MOUNT & MOUNT CORNER UNIT

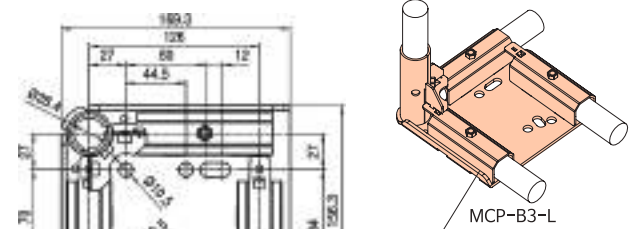
* Surface Treatment - WZ

Unit : mm

MCP-B3-L Mount Corner Plate-Left



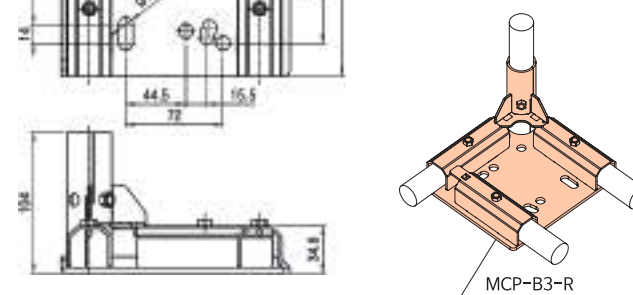
· Material	Steel
· Weight	1.478kg
· Q'ty/Box	12pcs



MCP-B3-R Mount Corner Plate-Right



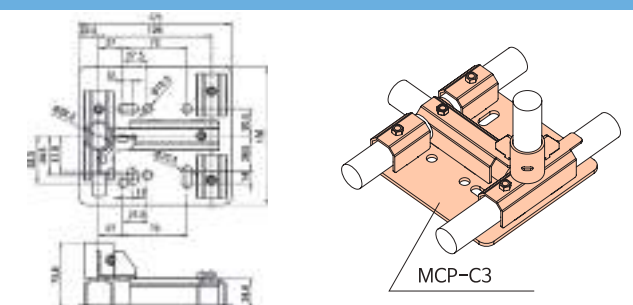
· Material	Steel
· Weight	1.478kg
· Q'ty/Box	12pcs



MCP-C3 Mount Center Plate



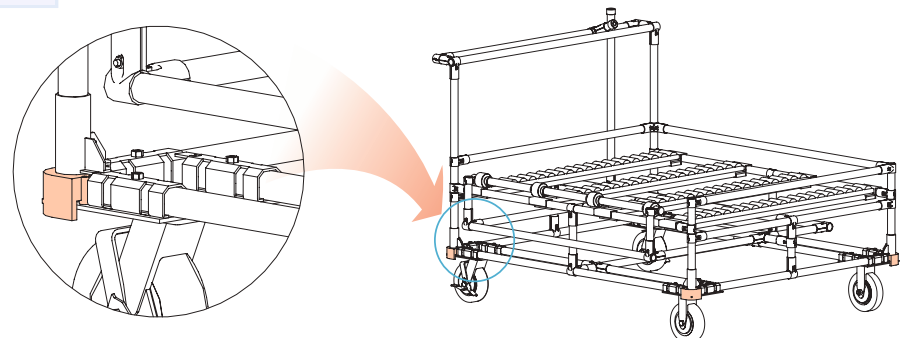
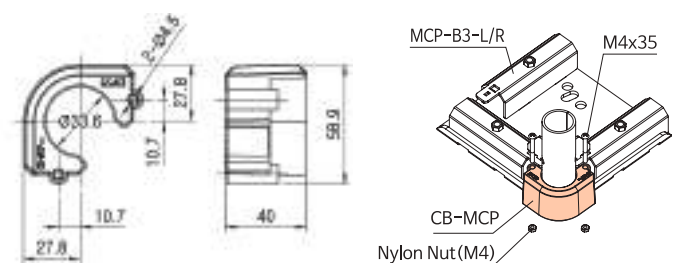
· Material	Steel
· Weight	1.28kg
· Q'ty/Box	12pcs



CB-MCP Corner Bumper



· Material	Steel
· Weight	0.034kg
· Q'ty/Box	150pcs



ACCESSORIES CASTER MOUNT & MOUNT CORNER UNIT

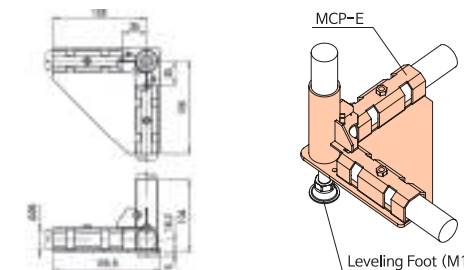
* Surface Treatment - WZ

Unit : mm

MCP-E Mount Corner Plate



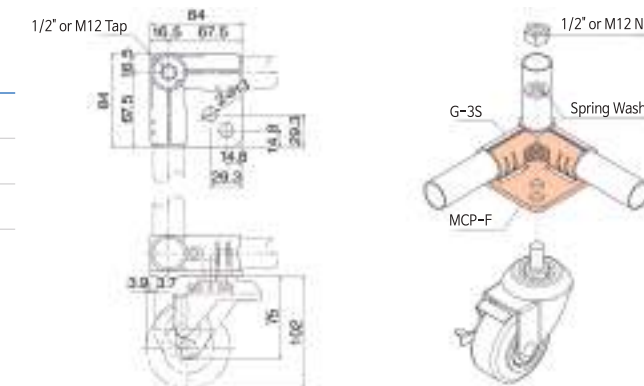
· Material	Steel
· Weight	1.110kg
· Q'ty/Box	12pcs



MCP-F-A/B Metal Corner Plate



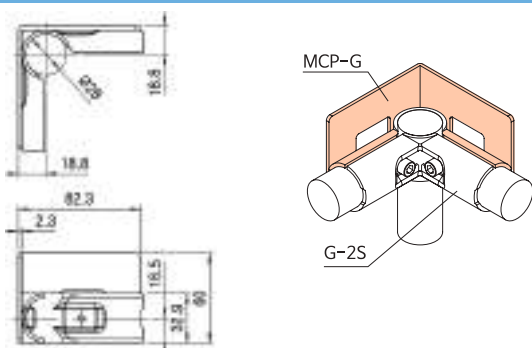
· Material	Steel
· Weight	0.326kg
· Q'ty/Box	30pcs



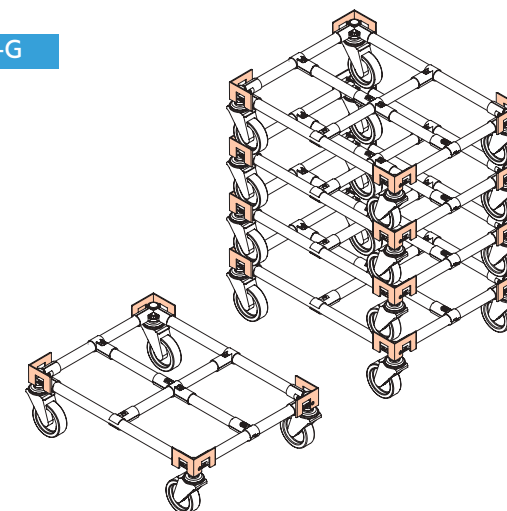
MCP-F-A/B Metal Corner Plate



· Material	Steel
· Weight	0.260kg
· Q'ty/Box	40pcs



Applications of MCP-G



ACCESSORIES CASTER MOUNT & MOUNT CORNER UNIT

* Surface Treatment - WZ

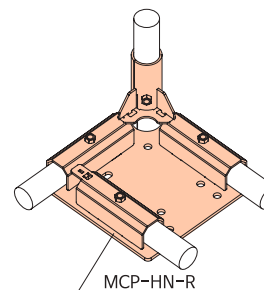
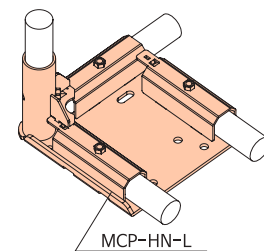
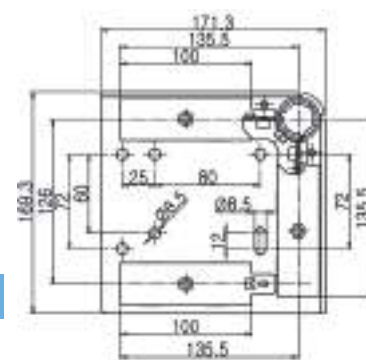
Unit : mm

MCP-HN-L

Mount Corner Plate-Left



· Material	Steel
· Weight	1.55kg
· Q'ty/Box	12pcs

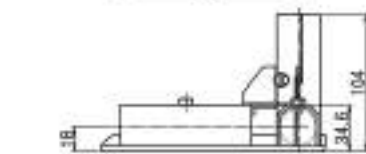


MCP-HN-R

Mount Corner Plate-Right



· Material	Steel
· Weight	1.55kg
· Q'ty/Box	12pcs

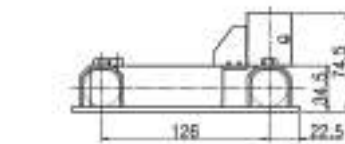
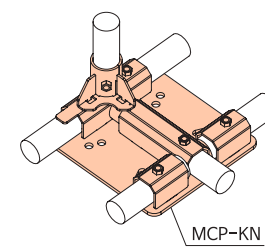
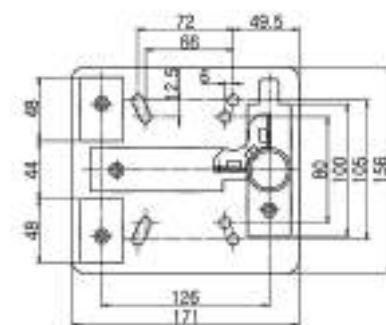


MCP-KN

Mount Corner Plate



· Material	Steel
· Weight	1.30kg
· Q'ty/Box	12pcs



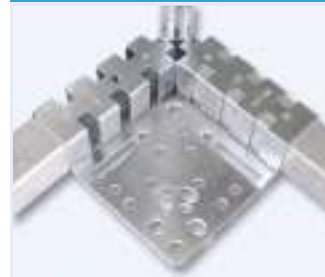
ACCESSORIES CASTER MOUNT & MOUNT CORNER UNIT

* Surface Treatment - WZ

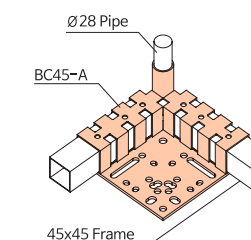
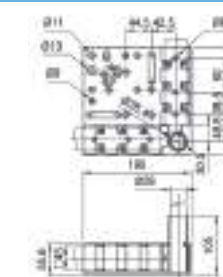
Unit : mm

BC45-A

Base Corner



· Material	Steel
· Weight	1.85kg
· Q'ty/Box	8pcs

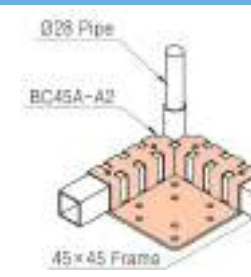


NEW BC45-A2

Base Corner



· Material	Steel
· Weight	2.135kg
· Q'ty/Box	8pcs

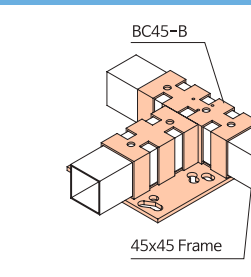


BC45-B

Base Corner



· Material	Steel
· Weight	1.170kg
· Q'ty/Box	16pcs

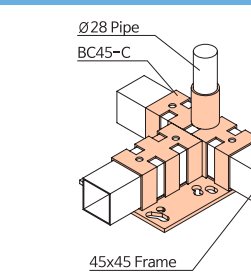
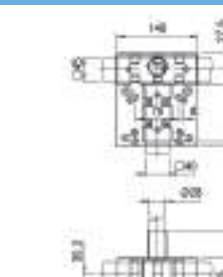


BC45-C

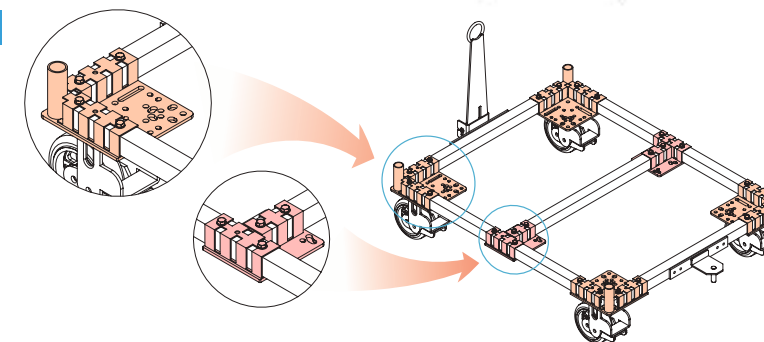
Base Corner



· Material	Steel
· Weight	1.280kg
· Q'ty/Box	4pcs



Applications of Base Corner



EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLERTRACKS AL RACKING

AL RACKING ROLLERTRACKS CASTER ACCESSORIES TECHNICAL EXAMPLES

ACCESSORIES CASTER MOUNT & MOUNT CORNER UNIT

ACCESSORIES CASTER MOUNT & MOUNT CORNER UNIT

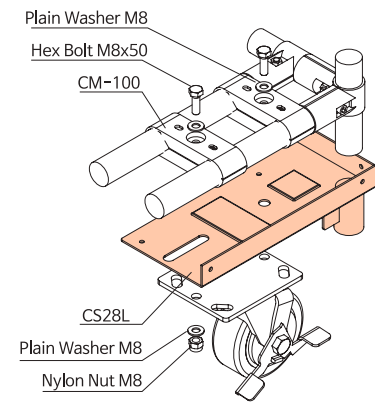
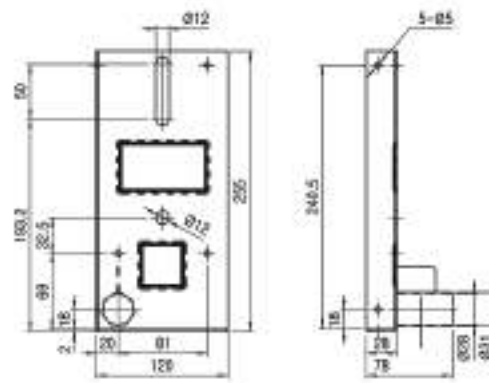
* Surface Treatment - WZ

Unit : mm

CS28L Corner Support



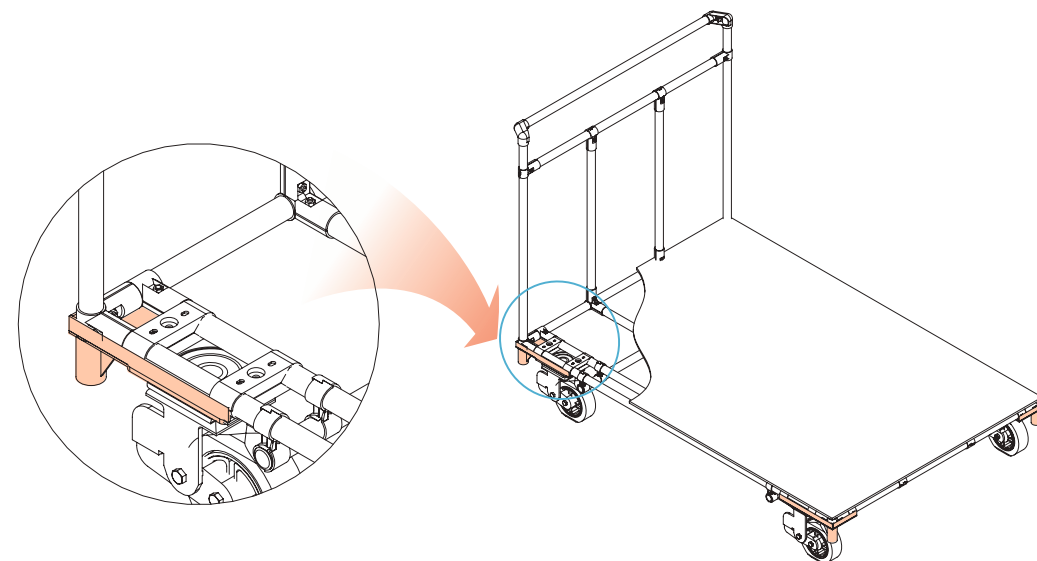
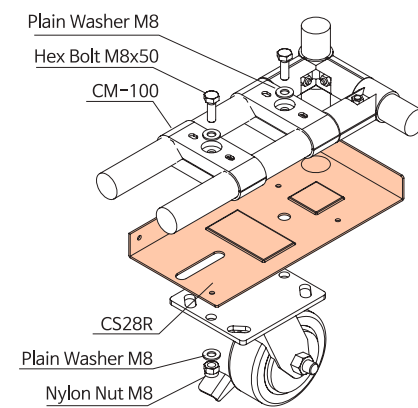
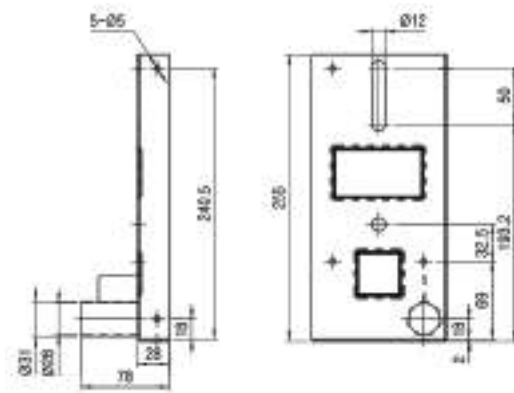
· Material	Steel
· Weight	0.705kg
· Q'ty/Box	24pcs



CS28L Corner Support



· Material	Steel
· Weight	0.750kg
· Q'ty/Box	24pcs



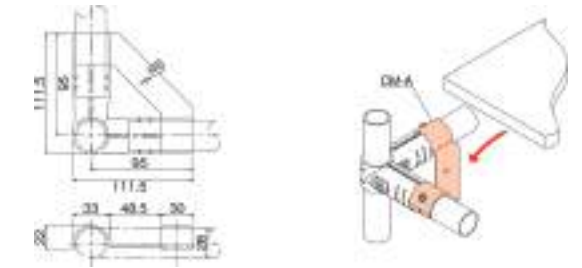
* Surface Treatment - WZ

Unit : mm

CM-A Base Corner



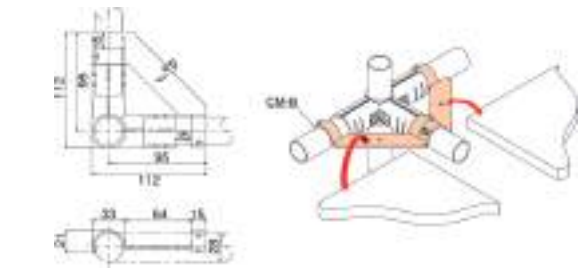
· Material	Steel
· Weight	0.100kg
· Q'ty/Box	60pcs



CM-B Base Corner



· Material	Steel
· Weight	0.071kg
· Q'ty/Box	60pcs



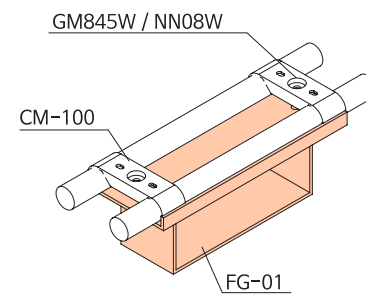
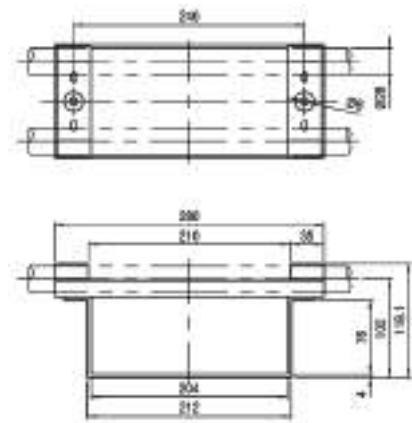
* Surface Treatment - WZ

Unit : mm

FG-01 Fork Guide



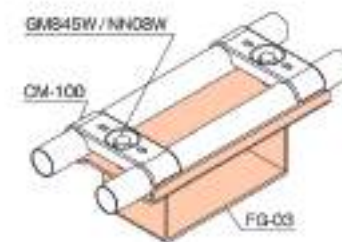
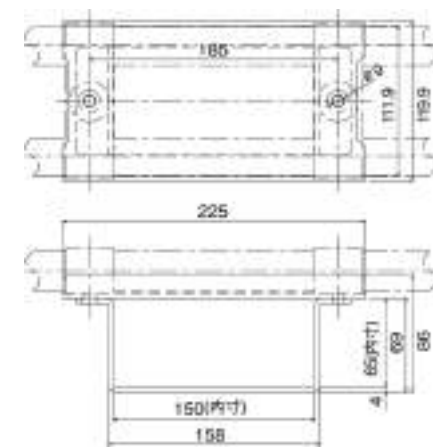
· Material	Steel
· Weight	2.440kg
· Q'ty/Box	2pcs



FG-03 Fork Guide



· Material	Steel
· Weight	1.770kg
· Q'ty/Box	2pcs



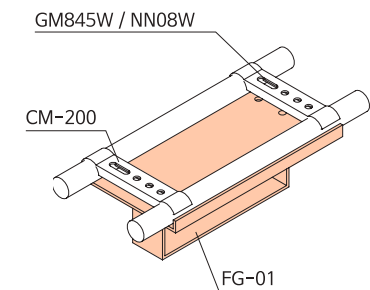
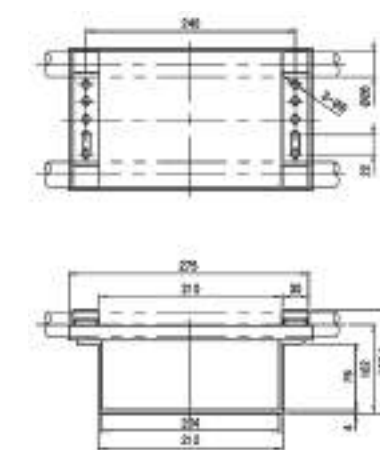
* Surface Treatment - WZ

Unit : mm

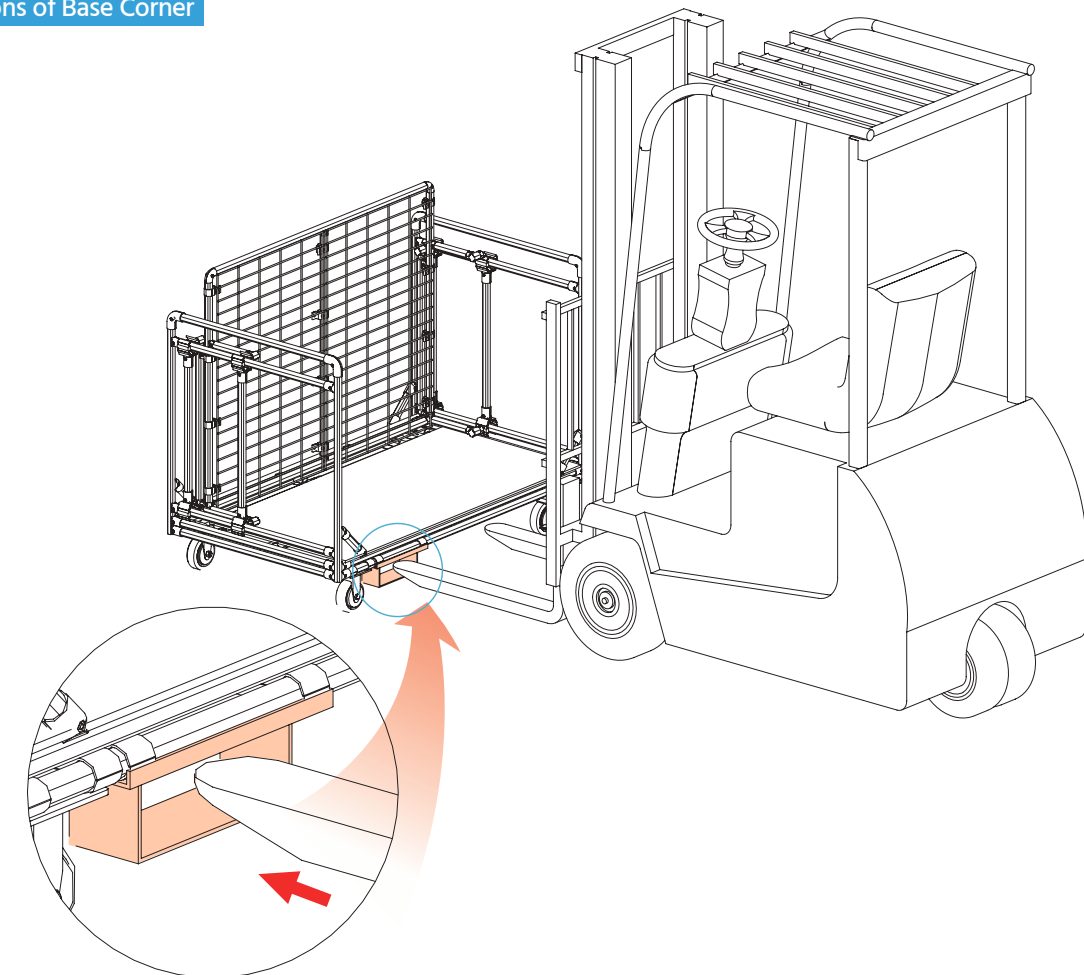
FG-04 Fork Guide



· Material	Steel
· Weight	2.300kg
· Q'ty/Box	2pcs



Applications of Base Corner



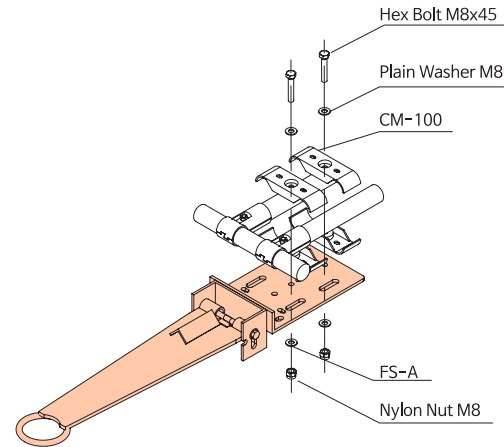
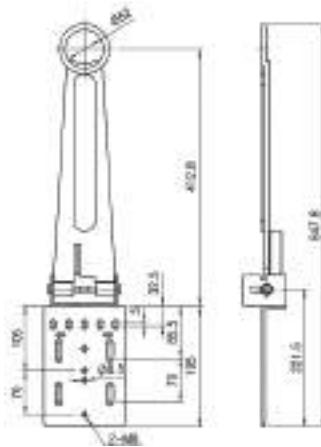
* Surface Treatment - WZ

Unit : mm

FG-A Front Haul Ass'y-Spring Type



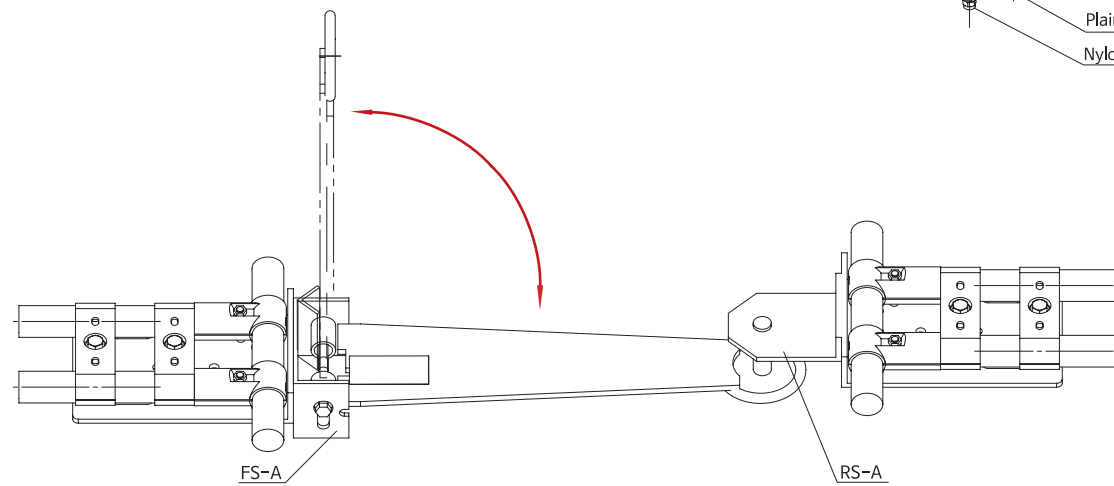
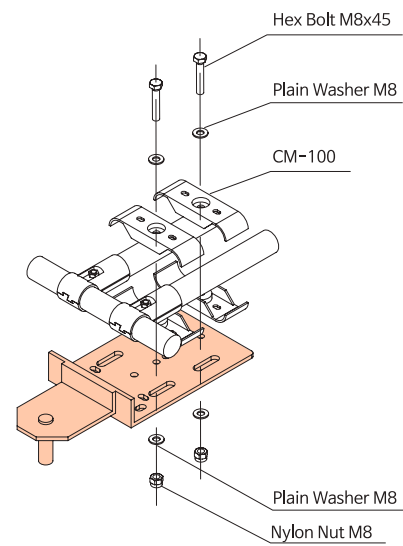
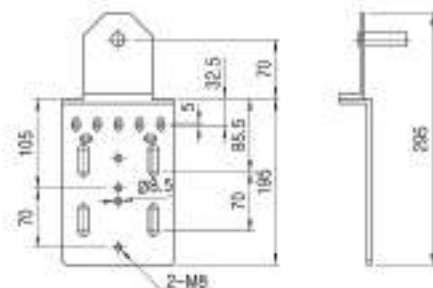
· Material	Steel
· Weight	3.400kg
· Q'ty/Box	4pcs



RS-A Rear Haul Ass'y-Spring Type



· Material	Steel
· Weight	1.500kg
· Q'ty/Box	4pcs



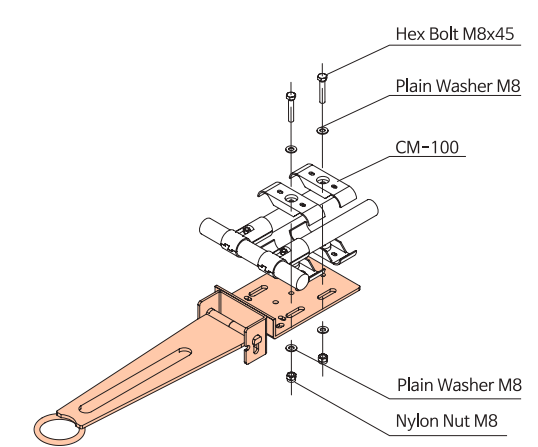
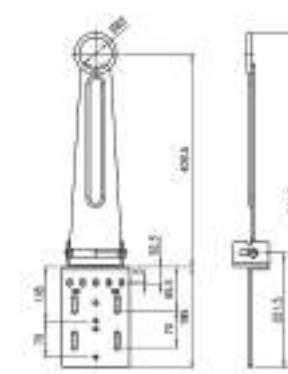
* Surface Treatment - WZ

Unit : mm

FQ-B Front Haul Ass'y-Quicking Type



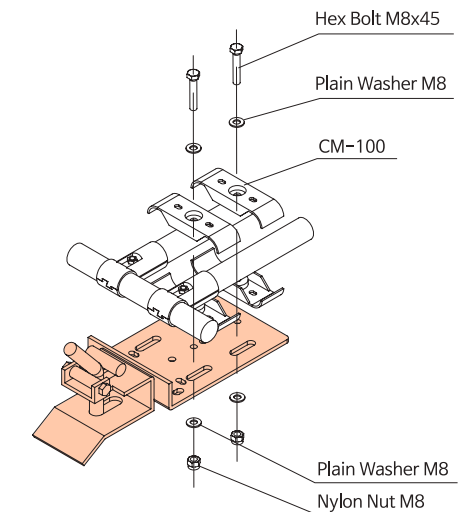
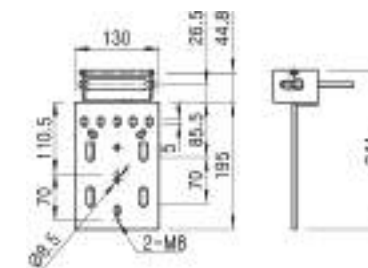
· Material	Steel
· Weight	3.100kg
· Q'ty/Box	4pcs



NEW FQ-BL-1 Front Haul Ass'y



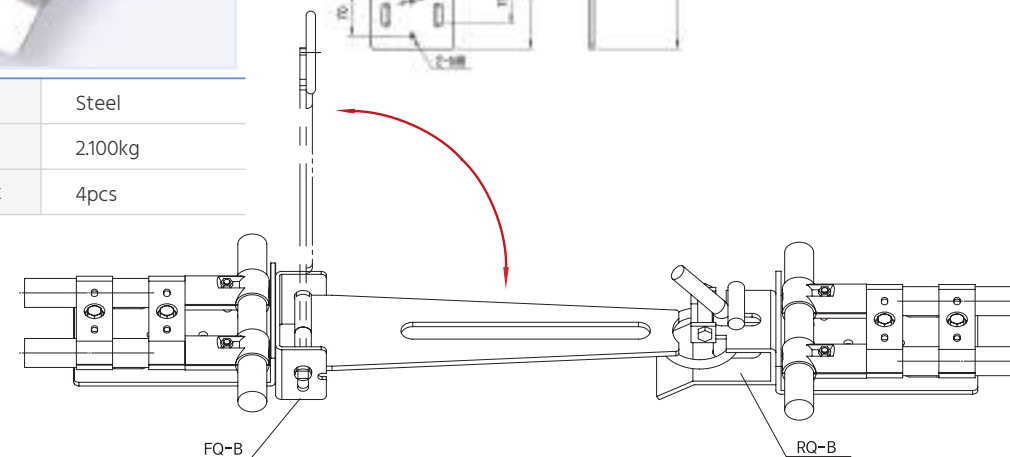
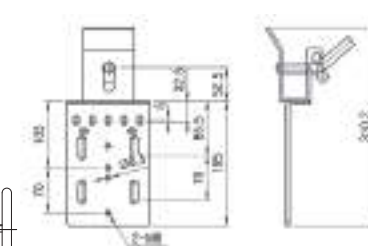
· Material	Steel
· Weight	2.143kg
· Q'ty/Box	4pcs



RQ-B Rear Haul Ass'y Quicking Type



· Material	Steel
· Weight	2.100kg
· Q'ty/Box	4pcs



ACCESSORIES FORK GUIDE & ASS'Y HAUL

ACCESSORIES METAL CLAMP

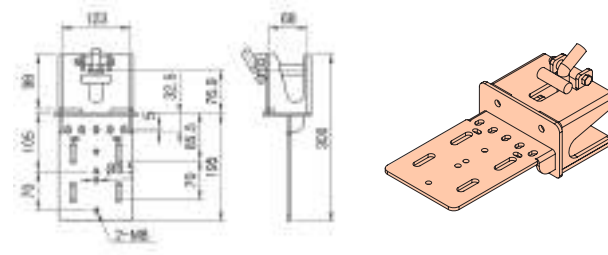
* Surface Treatment - WZ

Unit : mm

RQ-C Rear Haul Ass'y-Quicking Type



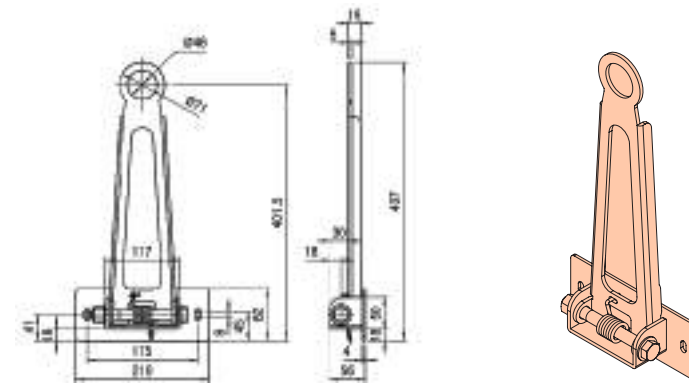
· Material	Steel
· Weight	3.380kg
· Q'ty/Box	6pcs



FS-AN-1 Front Haul Ring Ass'y



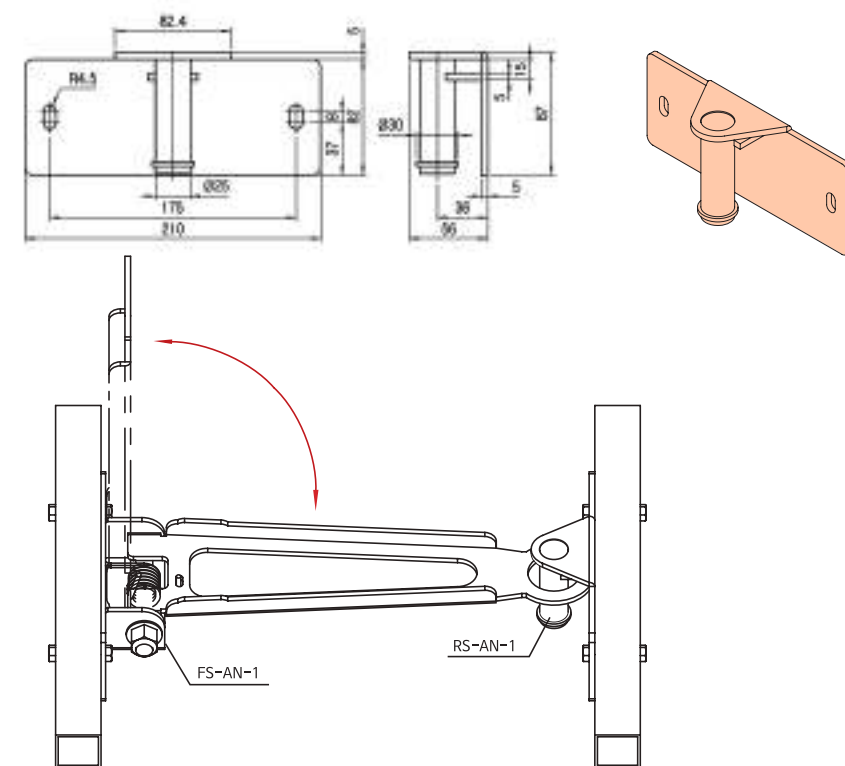
· Material	Steel
· Weight	2.046kg
· Q'ty/Box	6pcs



RS-AN-1 Rear Haul Ring Ass'y



· Material	Steel
· Weight	1.090kg
· Q'ty/Box	24pcs



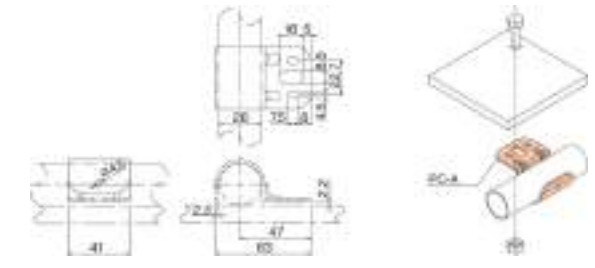
* Surface Treatment - WZ

Unit : mm

PC-A Base Lock Metal



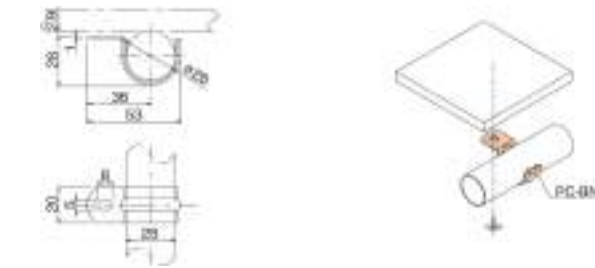
· Material	Steel
· Weight	0.063kg
· Q'ty/Box	150pcs



PC-BN Pipe Clamp (Single Mount)



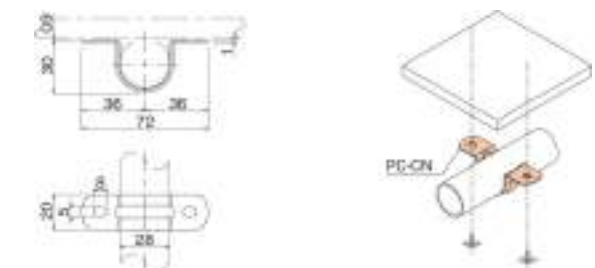
· Material	Steel
· Weight	0.020kg
· Q'ty/Box	300pcs



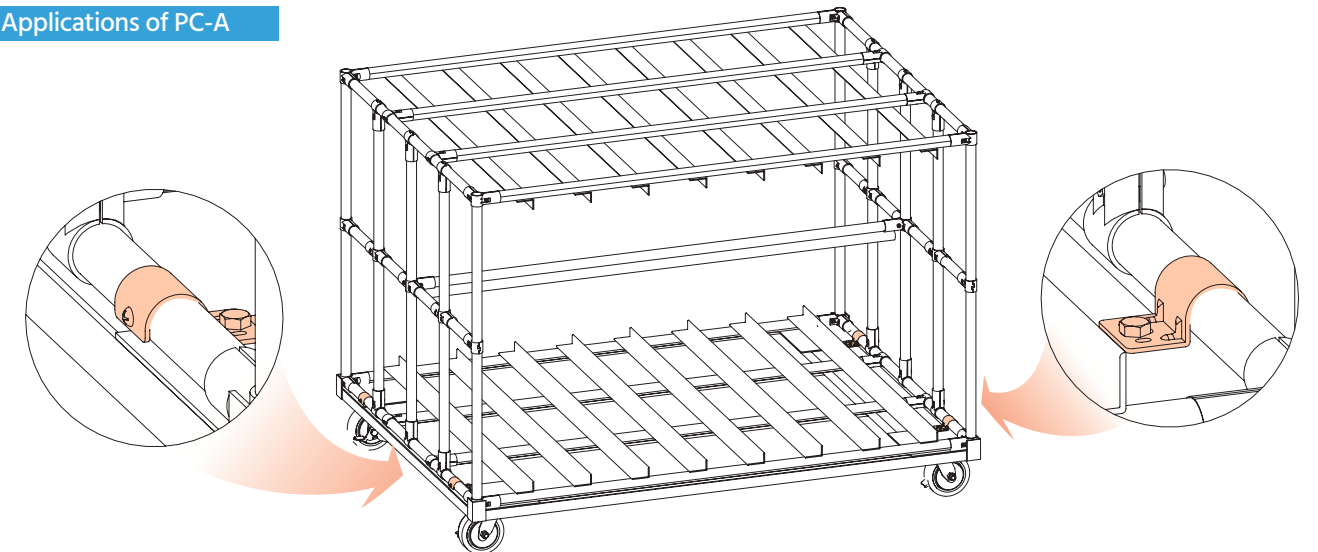
PC-CN Pipe Clamp (Double Mount)



· Material	Steel
· Weight	0.026kg
· Q'ty/Box	400pcs



Applications of PC-A



ACCESSORIES METAL CLAMP

ACCESSORIES HOOK, HANGER, & HANDLE

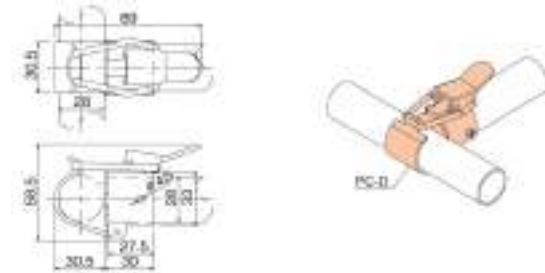
* Surface Treatment - WZ

Unit : mm

PC-A Pipe Lock Metal



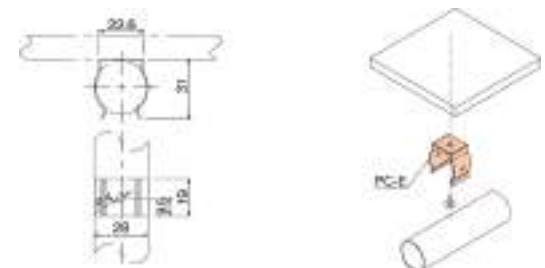
· Material	Steel
· Weight	0.157kg
· Q'ty/Box	50pcs



PC-A Pipe Clamp



· Material	Steel
· Weight	0.012kg
· Q'ty/Box	400pcs



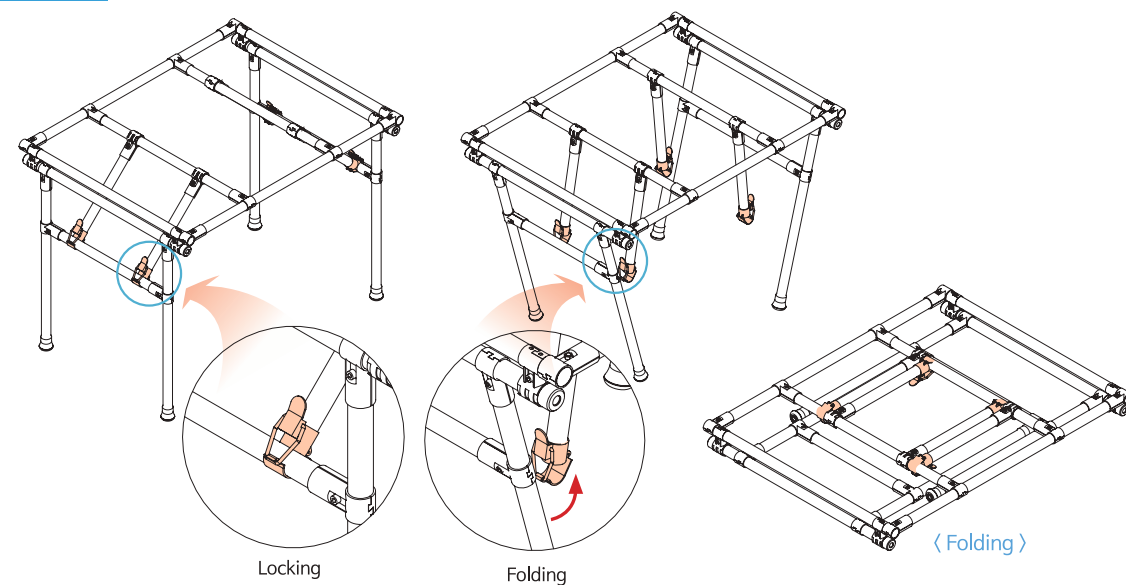
PC-A Pipe Holder



· Material	Steel
· Weight	0.076kg
· Q'ty/Box	150pcs



Applications of PC-D



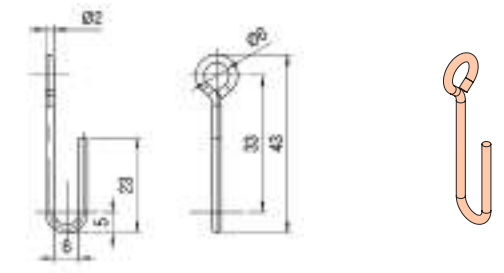
* Surface Treatment - WZ

Unit : mm

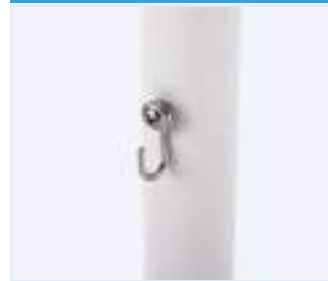
BH-A Band Hook



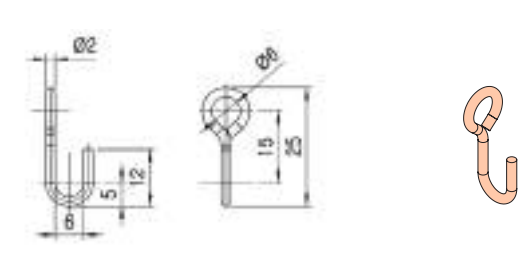
· Material	Steel
· Weight	0.001kg
· Q'ty/Box	1000pcs



BH-B Band Hook



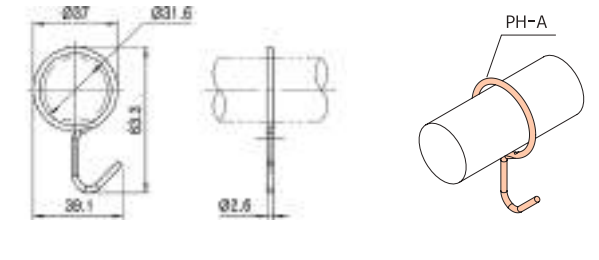
· Material	Steel
· Weight	0.001kg
· Q'ty/Box	2000pcs



PH-A Hanger



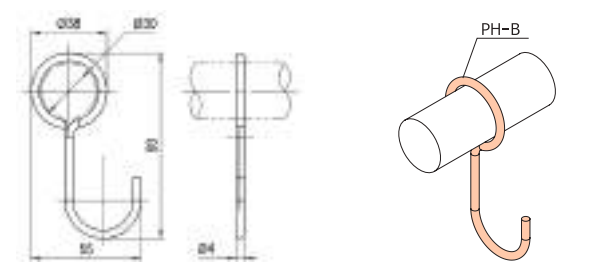
· Material	Steel
· Weight	0.001kg
· Q'ty/Box	500pcs



PH-B Hanger



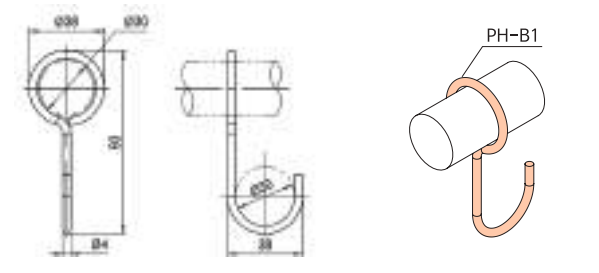
· Material	Steel
· Weight	0.001kg
· Q'ty/Box	250pcs



PH-B1 Hanger



· Material	Steel
· Weight	0.001kg
· Q'ty/Box	250pcs




ACCESSORIES HOOK, HANGER, & HANDLE

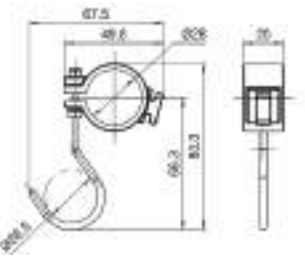
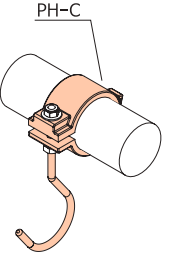
* Surface Treatment - WZ

Unit : mm


PH-C Hanger



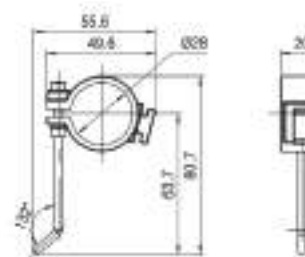
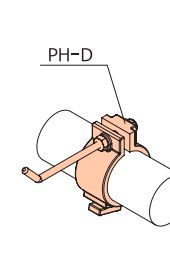
· Material	Plastic+Steel
· Weight	0.019kg
· Q'ty/Box	90pcs


PH-D Hanger



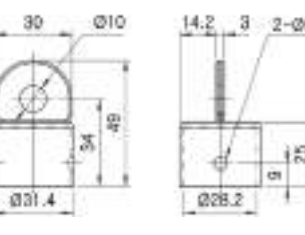
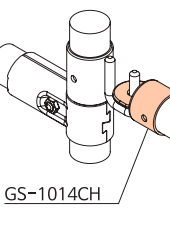
· Material	Plastic+Steel
· Weight	0.017kg
· Q'ty/Box	100pcs


GS-1014CH Sleeve Hanger (2 Hole)



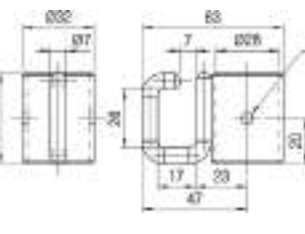
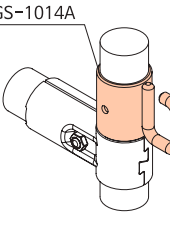
· Material	Steel
· Weight	0.050kg
· Q'ty/Box	70pcs

GS-1014A Sleeve Hanger



· Material	Steel
· Weight	0.130kg
· Q'ty/Box	70pcs





ACCESSORIES HOOK, HANGER, & HANDLE

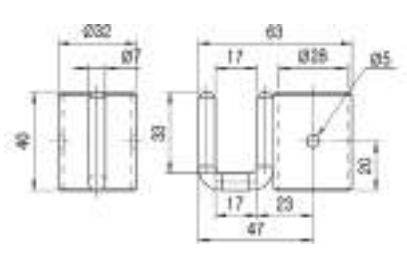
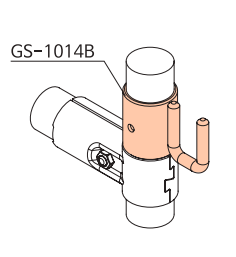
* Surface Treatment - WZ

Unit : mm


GS-1014B Sleeve Hanger




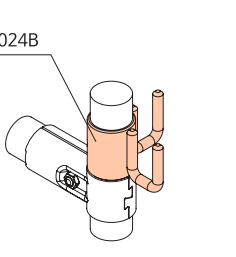
· Material	Steel
· Weight	0.130kg
· Q'ty/Box	70pcs


GS-1024B Sleeve Hanger



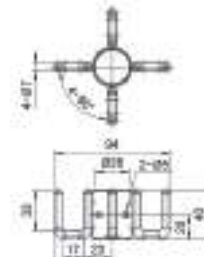
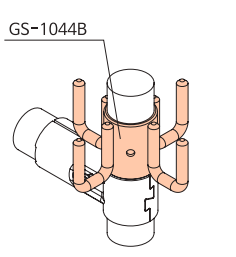
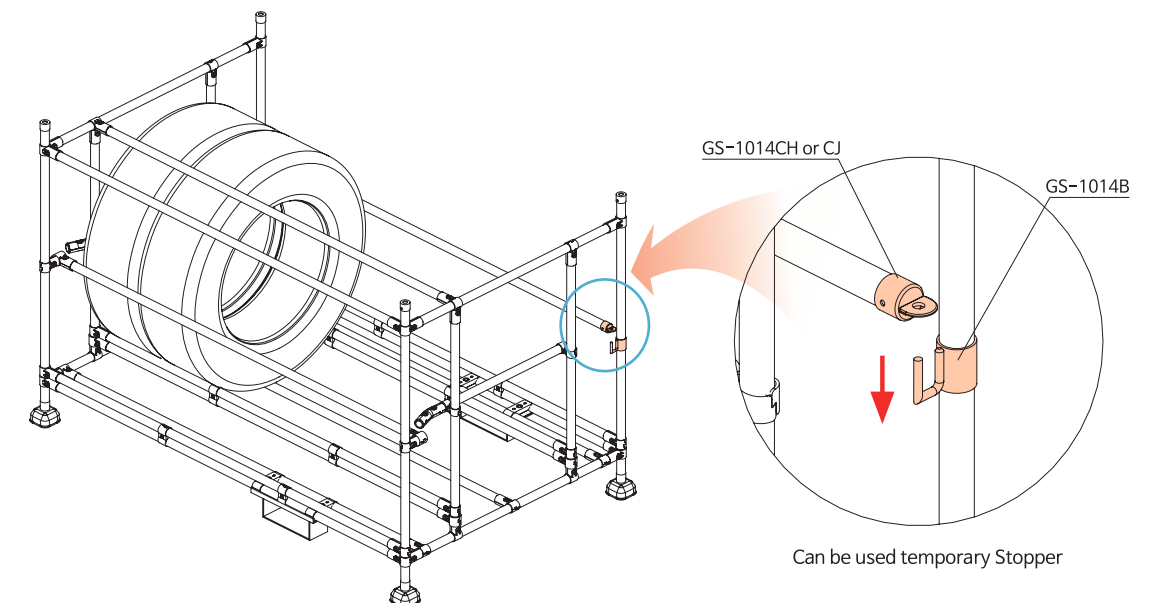
· Material	Steel
· Weight	0.100kg
· Q'ty/Box	56pcs

GS-1044B Sleeve Hanger



· Material	Steel
· Weight	0.155kg
· Q'ty/Box	33pcs

ACCESSORIES HOOK, HANGER, & HANDLE

ACCESSORIES METAL JOINT COVER

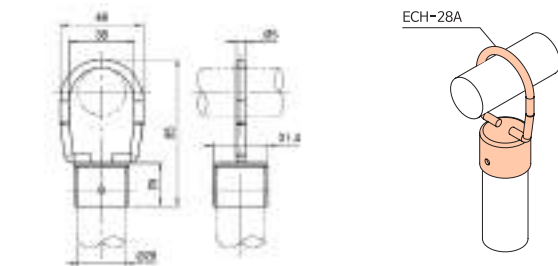
* Surface Treatment - WZ

Unit : mm

ECH-28A End Cap Hanger



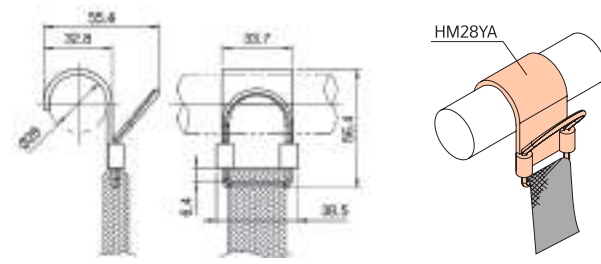
· Material	Steel
· Weight	0.060kg
· Q'ty/Box	70pcs



HM28YA Hanger Metal



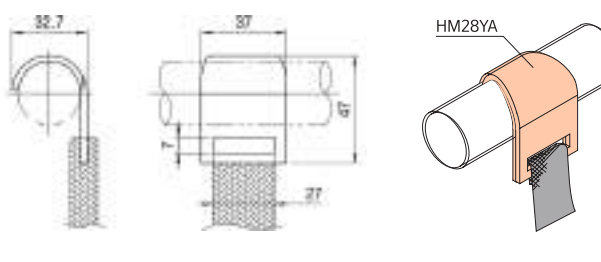
· Material	Steel
· Weight	0.049kg
· Q'ty/Box	100pcs



HM28YB Hanger Metal



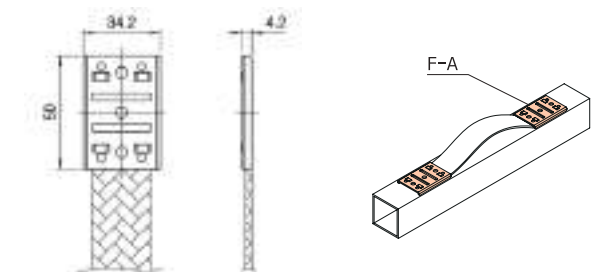
· Material	Steel
· Weight	0.040kg
· Q'ty/Box	100pcs



F-A Handle (Flat Type)



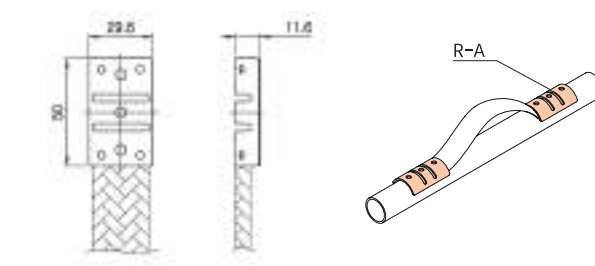
· Material	Steel
· Weight	0.020kg
· Q'ty/Box	500pcs



R-A Handle (Round Type)



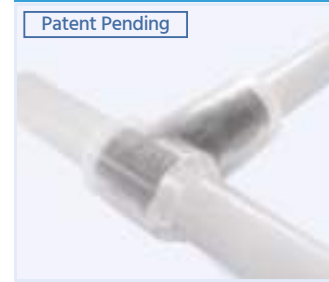
· Material	Steel
· Weight	0.020kg
· Q'ty/Box	400pcs



* Surface Treatment - WZ

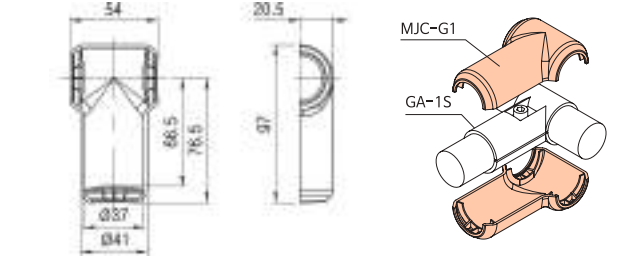
Unit : mm

MJC-G1 Metal Joint Cover



Patent Pending

· Material	Plastic
· Weight	0.013kg
· Q'ty/Box	150pcs
* Color : Natural	

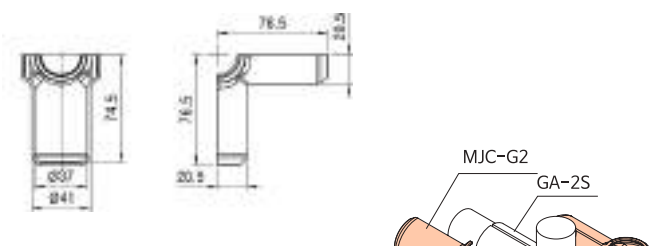


MJC-G2 Metal Joint Cover



Patent Pending

· Material	Plastic
· Weight	0.012kg
· Q'ty/Box	280pcs
* Color : Natural	

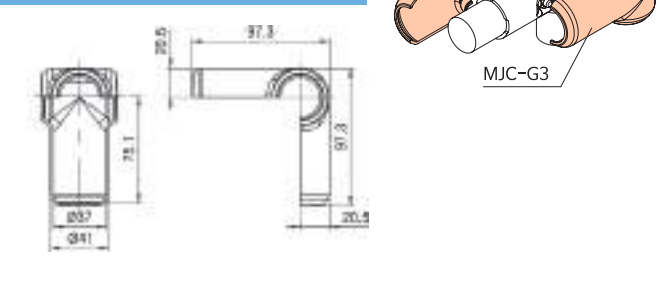


MJC-G3 Metal Joint Cover



Patent Pending

· Material	Steel
· Weight	0.020kg
· Q'ty/Box	120pcs
* Color : Natural	

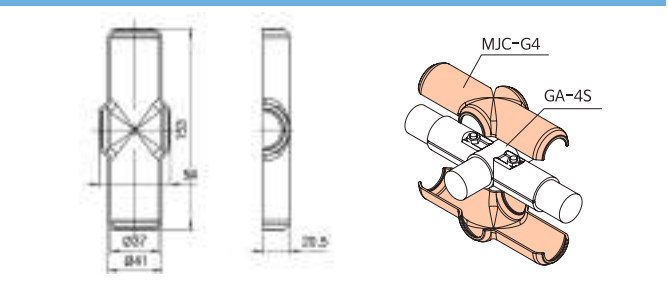


MJC-G4 Metal Joint Cover



Patent Pending

· Material	Plastic
· Weight	0.020kg
· Q'ty/Box	120pcs
* Color : Natural	

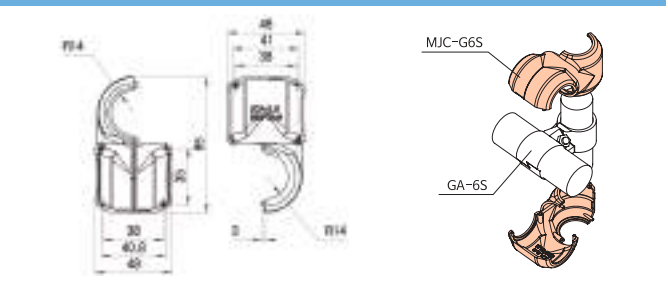


MJC-G6S Metal Joint Cover



Patent Pending

· Material	Plastic
· Weight	0.010kg
· Q'ty/Box	150pcs
* Color : Natural	



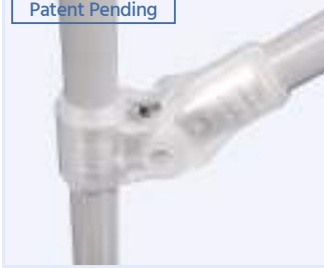
* Surface Treatment - WZ

Unit : mm

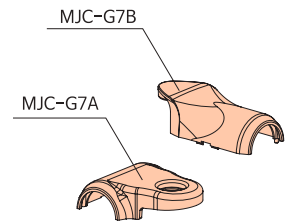
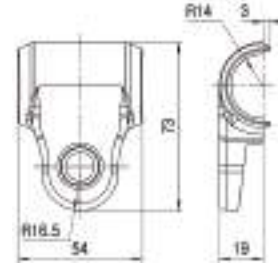
MJC-G7A

Metal Joint Cover

Patent Pending



· Material	Plastic
· Weight	0.008kg
· Q'ty/Box	300pcs
* Color : Natural	



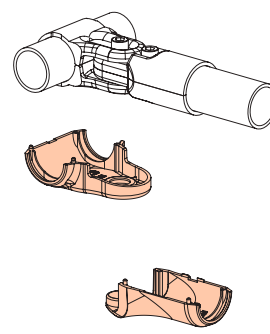
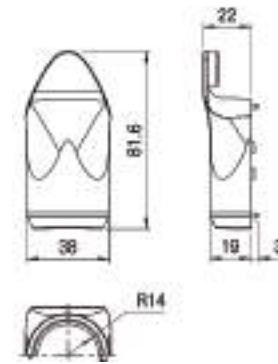
MJC-G7B

Metal Joint Cover

Patent Pending



· Material	Plastic
· Weight	0.008kg
· Q'ty/Box	300pcs
* Color : Natural	



* Surface Treatment - WZ

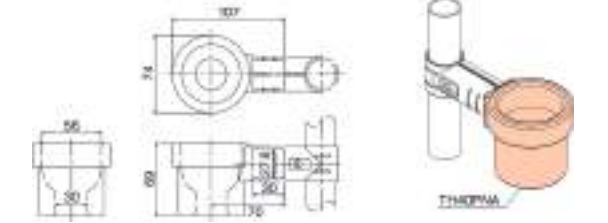
Unit : mm

TH40PA

Tool Holder



· Material	Plastic
· Weight	0.087kg
· Q'ty/Box	50pcs
*TH40PA : PP (Color : BK)	
*TH40PNA : Nylon6 (Color : Dark Gray)	

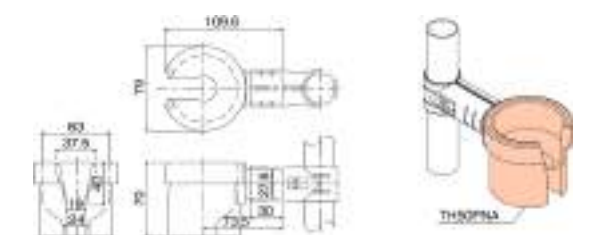


TH50PA

Tool Holder



· Material	Plastic
· Weight	0.087kg
· Q'ty/Box	50pcs
*TH50PA : PP (Color : BK)	
*TH50PNA : Nylon6 (Color : Dark Gray)	

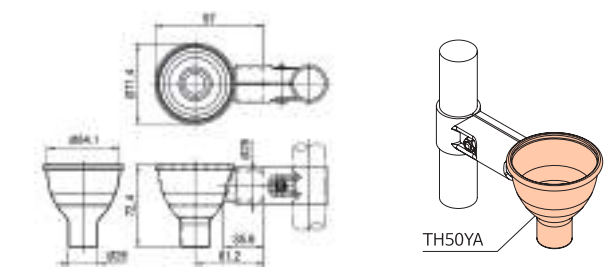


TH50YA

Tool Holder



· Material	Steel
· Weight	0.108kg
· Q'ty/Box	25pcs
*Color : WZ	

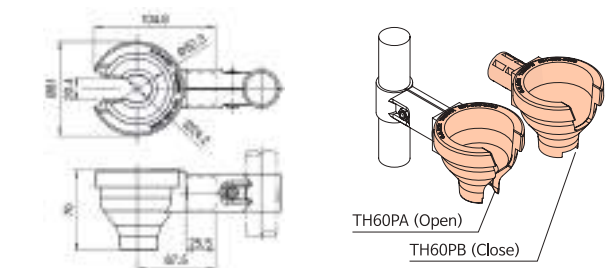


TH60PA/B

Tool Holder



· Material	Plastic
· Weight	0.082kg
· Q'ty/Box	50pcs
*TH60PA/B : PP (Color : BK)	
*TH60PNA/B : Nylon6 (Color : Dark Gray)	

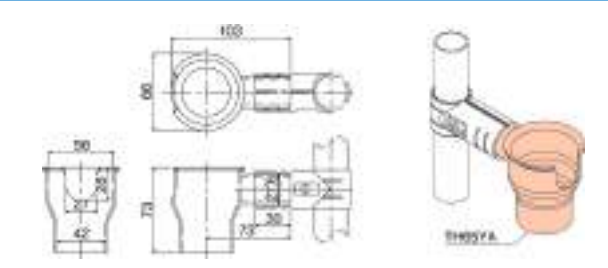


TH65YA

Tool Holder



· Material	Steel
· Weight	0.197kg
· Q'ty/Box	25pcs
*Color : WZ	



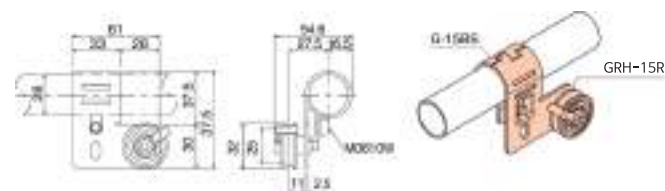
* Surface Treatment - WZ

Unit : mm

GRHA-15R Bearing Pulley Ass'y (Right)



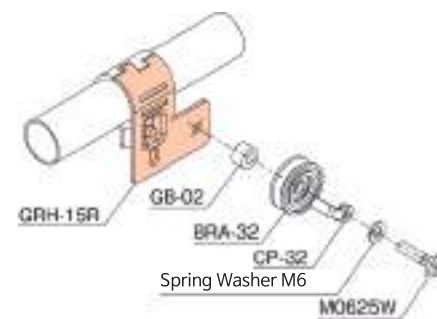
· Material	Steel
· Weight	0.129kg
· Q'ty/Box	-



GRH-15R Pulley Holder BKT (Right)



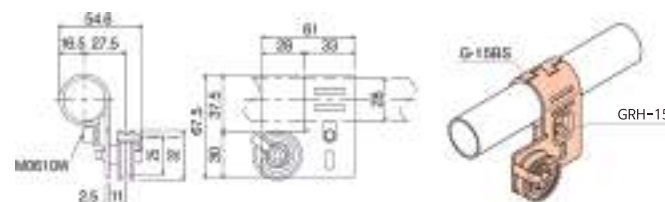
· Material	Steel
· Weight	0.055kg
· Q'ty/Box	270pcs



GRHA-15L Bearing Pulley Ass'y (Left)



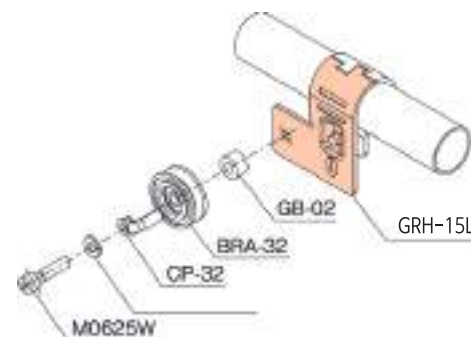
· Material	Steel
· Weight	0.129kg
· Q'ty/Box	-



GRH-15L Pulley Holder BKT (Left)



· Material	Steel
· Weight	0.055kg
· Q'ty/Box	270pcs



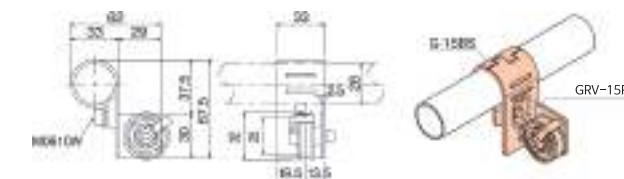
* Surface Treatment - WZ

Unit : mm

GRVA-15R Bearing Pulley Ass'y (Right)



· Material	Steel
· Weight	0.122kg
· Q'ty/Box	-



GRV-15R Pulley Holder BKT (Right)



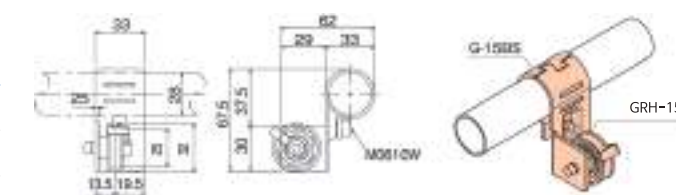
· Material	Steel
· Weight	0.055kg
· Q'ty/Box	240pcs



GRVA-15L Bearing Pulley Ass'y (Left)



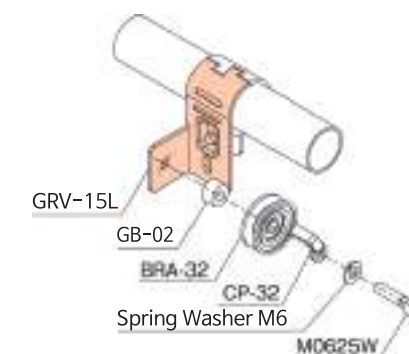
· Material	Steel
· Weight	0.122kg
· Q'ty/Box	-



GRV-15L Pulley Holder BKT (Left)



· Material	Steel
· Weight	0.055kg
· Q'ty/Box	240pcs



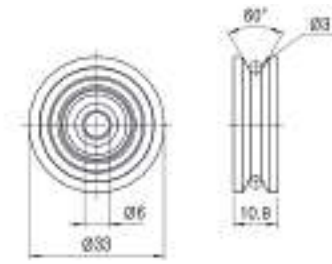
* Surface Treatment - WZ

Unit : mm

BRA-32 Bearing Pulley



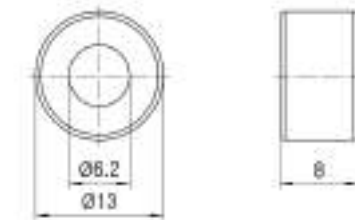
· Material	Steel
· Weight	0.012kg
· Q'ty/Box	1,000pcs



GB-02 Gap Bushing



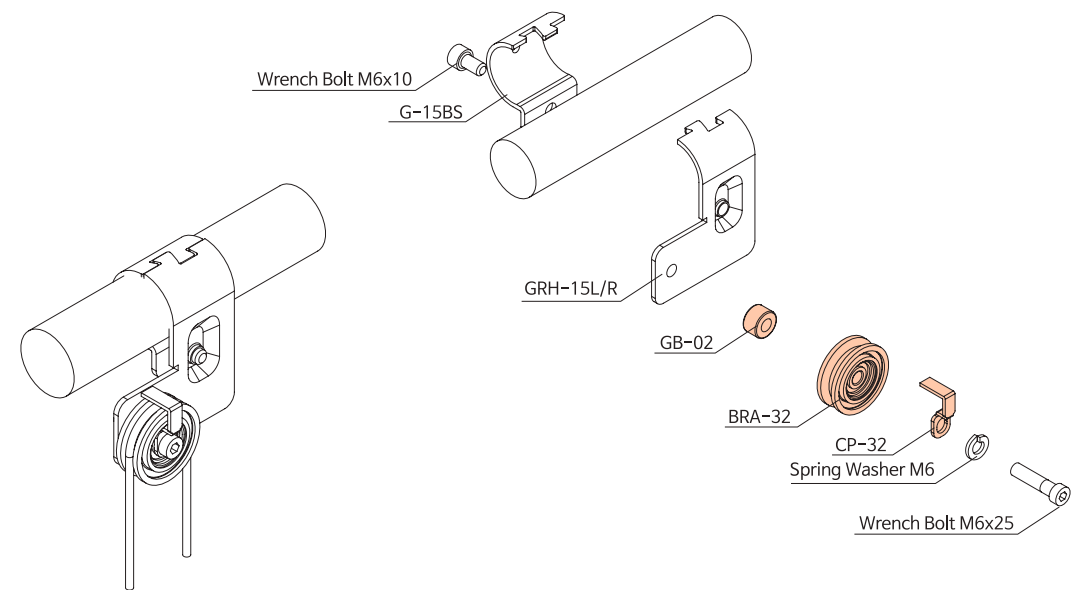
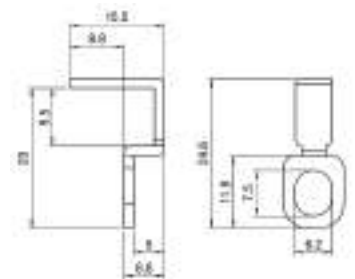
· Material	Steel
· Weight	0.006kg
· Q'ty/Box	2,000pcs



CP-32 Wire Holder(Wire falling preventer)



· Material	Steel
· Weight	0.004kg
· Q'ty/Box	3,000pcs



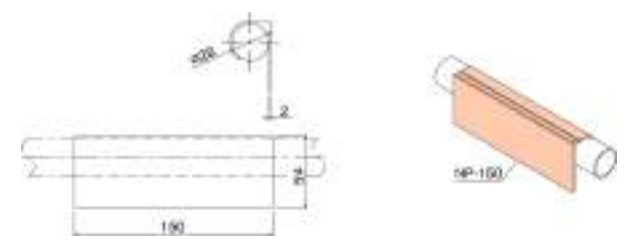
* Surface Treatment - WZ

Unit : mm

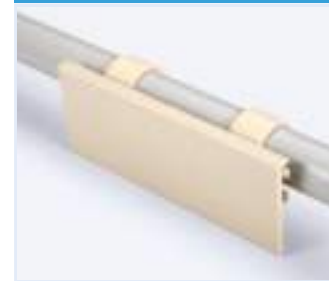
NP-A Name Plate



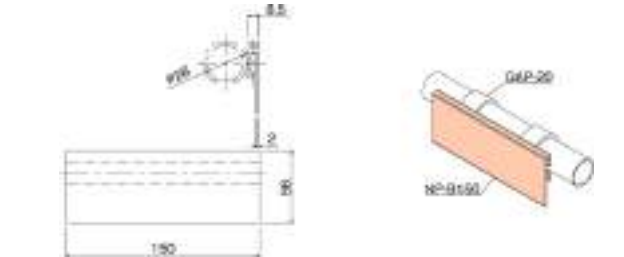
· Material	PVC
· Weight	0.047kg
· Q'ty/Box	180pcs



NP-B Name Plate



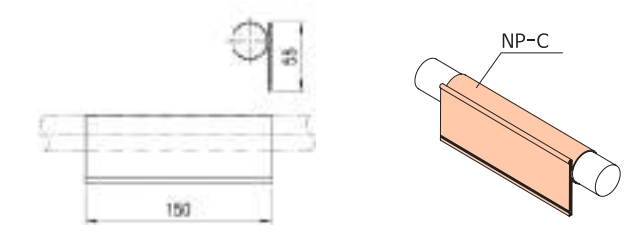
· Material	PVC
· Weight	0.047kg
· Q'ty/Box	360pcs



NP-C Name Plate



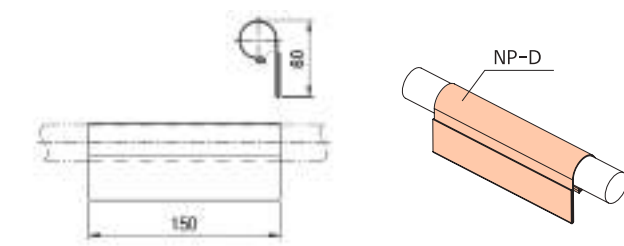
· Material	PVC
· Weight	0.035kg
· Q'ty/Box	190pcs



NP-D Name Plate



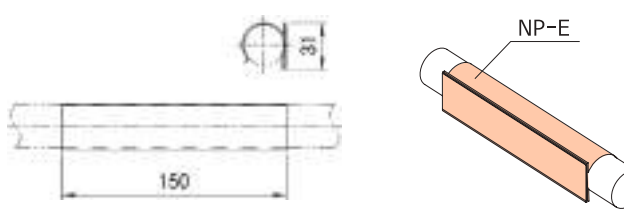
· Material	PVC
· Weight	0.032kg
· Q'ty/Box	190pcs



NP-E Name Plate



· Material	PVC
· Weight	0.023kg
· Q'ty/Box	330pcs



EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLERTRACKS AL RACKING

AL RACKING ROLLERTRACKS CASTER ACCESSORIES TECHNICAL EXAMPLES

ACCESSORIES NAME PLATE & LABEL CASE

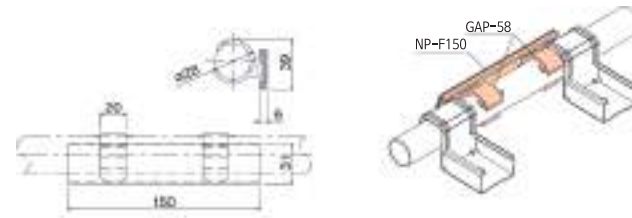
* Surface Treatment - WZ

Unit : mm

NP-F Name Plate (Requires GAP-58, sold separately)



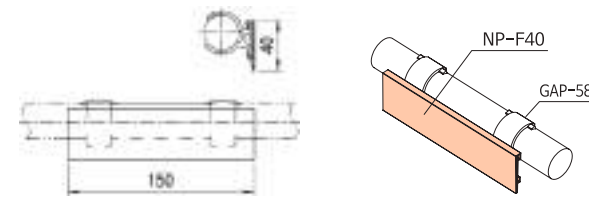
· Material	PVC
· Weight	0.017kg
· Q'ty/Box	100pcs



NP-F40 Name Plate (Requires GAP-58, sold separately)



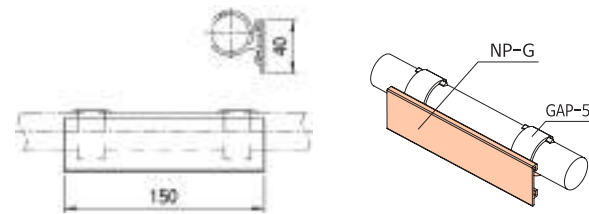
· Material	PVC
· Weight	0.019kg
· Q'ty/Box	100pcs



NP-G Name Plate (Requires GAP-58, sold separately)



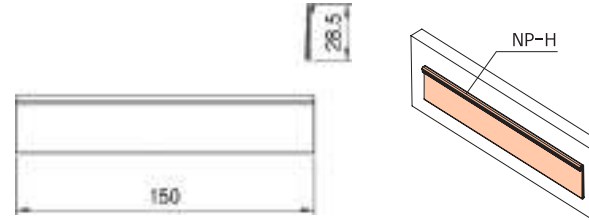
· Material	PVC
· Weight	0.026kg
· Q'ty/Box	360pcs



NP-H Name Plate (Double-sided adhesive tape type)



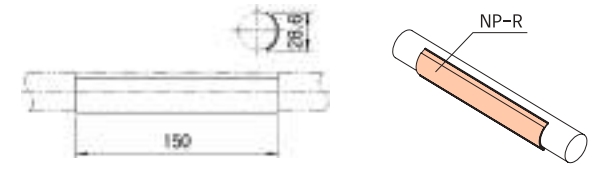
· Material	PVC
· Weight	0.013kg
· Q'ty/Box	100pcs



NP-R Name Plate



· Material	PVC
· Weight	0.011kg
· Q'ty/Box	100pcs



ACCESSORIES NAME PLATE & LABEL CASE

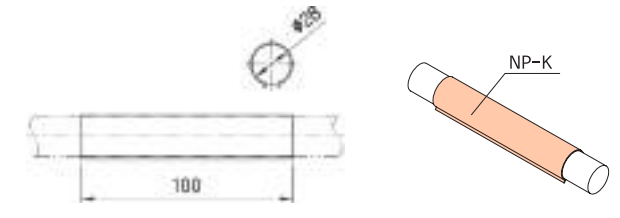
* Surface Treatment - WZ

Unit : mm

NP-K Name Plate



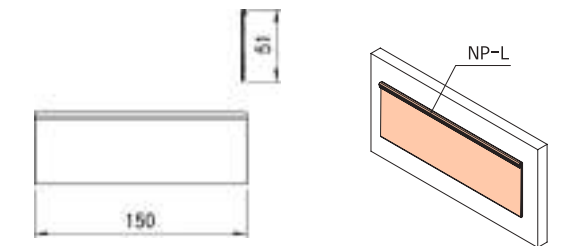
· Material	PVC
· Weight	0.013kg
· Q'ty/Box	300pcs



NP-L Name Plate (Double-sided adhesive tape type)



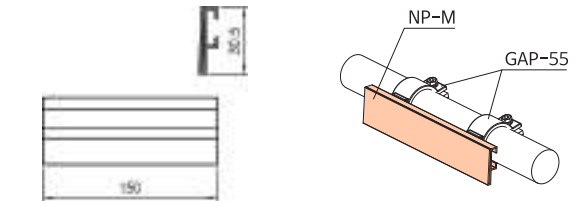
· Material	PVC
· Weight	0.020kg
· Q'ty/Box	1000pcs



NEW NP-M Name Plate



· Material	PVC
· Weight	0.016kg
· Q'ty/Box	1000pcs


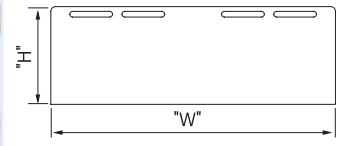

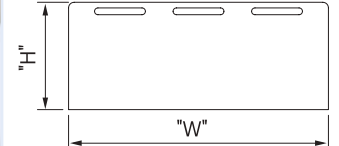

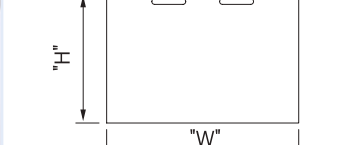

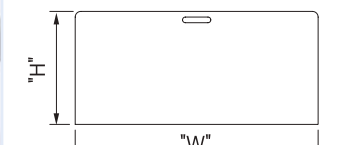


EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLERTRACKS AL RACKING

EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLERTRACKS AL RACKING


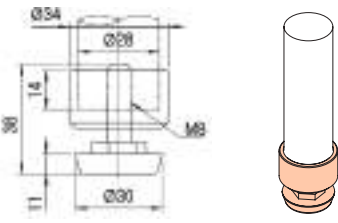

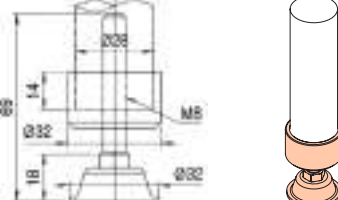

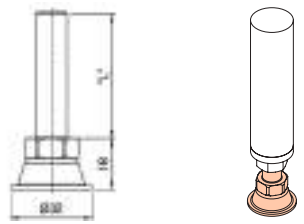

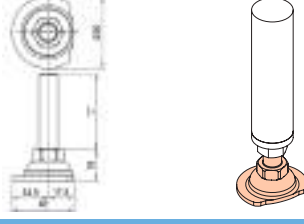

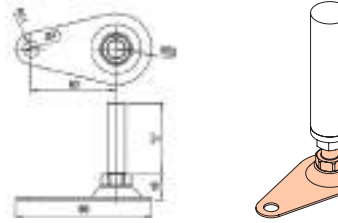

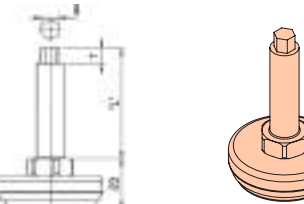
LABEL CASE

Unit : mm

Configuration	Hole	Part No.	W	H	Weight (kg)	Q'ty/Box- (pcs)
 	4 Hole	LA 300*100	300	100	0.040	300
		LA-B 300*120	300	120	0.045	200
		LA-C 300*220 (Horizontal)	300	220	0.084	250
		LA-A3 430*320	430	320	0.177	250
		LC 250*80	250	80	0.024	300
		LC 250*100	250	100	0.030	300
 	3 Hole	LC-B 210*80	210	80	0.021	300
		LA-D3 150*60	150	60	0.012	300
		LA-G 230*95	230	95	0.027	1250
		LA-E 210*100	210	100	0.028	850
 	2 Hole	LA2 300*100	300	100	0.040	300
		LA 215*160	215	160	0.045	200
		LA-C2 220*300 (Vertical)	220	300	0.080	250
 	1 Hole	LA-D 150*60	150	60	0.012	1000
		LA-H 170*135	170	135	0.030	300
		LA-P 136*40	136	40	0.007	300
		LC 180*85	180	85	0.021	300

Small-Type

Unit : mm

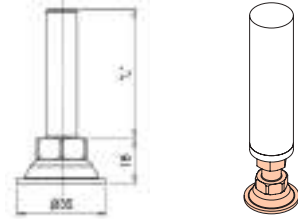
Part No.	Leveling Foot																								
AD30PA	 <table border="1"> <tr> <td>· Material</td> <td>Steel & Plastic</td> </tr> <tr> <td>· Weight</td> <td>0.035kg</td> </tr> <tr> <td>· Q'ty/Box</td> <td>150pcs</td> </tr> </table> 	· Material	Steel & Plastic	· Weight	0.035kg	· Q'ty/Box	150pcs																		
· Material	Steel & Plastic																								
· Weight	0.035kg																								
· Q'ty/Box	150pcs																								
AD32WA	 <table border="1"> <tr> <td>· Material</td> <td>Steel & Plastic</td> </tr> <tr> <td>· Weight</td> <td>0.053kg</td> </tr> <tr> <td>· Q'ty/Box</td> <td>125pcs</td> </tr> </table> 	· Material	Steel & Plastic	· Weight	0.053kg	· Q'ty/Box	125pcs																		
· Material	Steel & Plastic																								
· Weight	0.053kg																								
· Q'ty/Box	125pcs																								
AD32WB	 <table border="1"> <thead> <tr> <th>Part No.</th> <th>Material</th> <th>Threaded</th> <th>"L"</th> <th>ESD</th> </tr> </thead> <tbody> <tr> <td>AD32WB</td> <td rowspan="3">Steel (WZ)</td> <td rowspan="3">1/2"-12N</td> <td>50</td> <td>○</td> </tr> <tr> <td>AD32WC</td> <td>100</td> <td>○</td> </tr> <tr> <td>AD32WD</td> <td>150</td> <td>○</td> </tr> <tr> <td>AD32WB-M</td> <td rowspan="2">M12-P1.75</td> <td rowspan="2"></td> <td>50</td> <td>○</td> </tr> <tr> <td>AD32WC-M</td> <td>100</td> <td>○</td> </tr> </tbody> </table> 	Part No.	Material	Threaded	"L"	ESD	AD32WB	Steel (WZ)	1/2"-12N	50	○	AD32WC	100	○	AD32WD	150	○	AD32WB-M	M12-P1.75		50	○	AD32WC-M	100	○
Part No.	Material	Threaded	"L"	ESD																					
AD32WB	Steel (WZ)	1/2"-12N	50	○																					
AD32WC			100	○																					
AD32WD			150	○																					
AD32WB-M	M12-P1.75		50	○																					
AD32WC-M			100	○																					
AD50WA	 <table border="1"> <thead> <tr> <th>Part No.</th> <th>Material</th> <th>Threaded</th> <th>"L"</th> <th>ESD</th> </tr> </thead> <tbody> <tr> <td>AD50WA</td> <td rowspan="4">Steel (WZ)</td> <td rowspan="4">1/2"-12N</td> <td>50</td> <td>○</td> </tr> <tr> <td>AD50WB</td> <td>100</td> <td>○</td> </tr> <tr> <td>AD50WD</td> <td>150</td> <td>○</td> </tr> <tr> <td>AD50WE</td> <td>200</td> <td>○</td> </tr> <tr> <td>AD50WB-M</td> <td>M12-P1.75</td> <td></td> <td>100</td> <td>○</td> </tr> </tbody> </table> 	Part No.	Material	Threaded	"L"	ESD	AD50WA	Steel (WZ)	1/2"-12N	50	○	AD50WB	100	○	AD50WD	150	○	AD50WE	200	○	AD50WB-M	M12-P1.75		100	○
Part No.	Material	Threaded	"L"	ESD																					
AD50WA	Steel (WZ)	1/2"-12N	50	○																					
AD50WB			100	○																					
AD50WD			150	○																					
AD50WE			200	○																					
AD50WB-M	M12-P1.75		100	○																					
AD50WA-AC	 <table border="1"> <thead> <tr> <th>Part No.</th> <th>Material</th> <th>Threaded</th> <th>"L"</th> <th>ESD</th> </tr> </thead> <tbody> <tr> <td>AD50WA-AC</td> <td rowspan="4">Steel (WZ)</td> <td rowspan="4">1/2"-12N</td> <td>50</td> <td>○</td> </tr> <tr> <td>AD50WB-AC</td> <td>100</td> <td>○</td> </tr> <tr> <td>AD50WD-AC</td> <td>150</td> <td>○</td> </tr> <tr> <td>AD50WE-AC</td> <td>200</td> <td>○</td> </tr> </tbody> </table> 	Part No.	Material	Threaded	"L"	ESD	AD50WA-AC	Steel (WZ)	1/2"-12N	50	○	AD50WB-AC	100	○	AD50WD-AC	150	○	AD50WE-AC	200	○					
Part No.	Material	Threaded	"L"	ESD																					
AD50WA-AC	Steel (WZ)	1/2"-12N	50	○																					
AD50WB-AC			100	○																					
AD50WD-AC			150	○																					
AD50WE-AC			200	○																					
AD50RAN-H	 <table border="1"> <thead> <tr> <th>Part No.</th> <th>Material</th> <th>Threaded</th> <th>"L"</th> <th>ESD</th> </tr> </thead> <tbody> <tr> <td>AD50WA-AC</td> <td>Steel (WZ)</td> <td>1/2"-12N</td> <td>50</td> <td>○</td> </tr> </tbody> </table> 	Part No.	Material	Threaded	"L"	ESD	AD50WA-AC	Steel (WZ)	1/2"-12N	50	○														
Part No.	Material	Threaded	"L"	ESD																					
AD50WA-AC	Steel (WZ)	1/2"-12N	50	○																					

STS-Type

AD35SA Leveling Foot



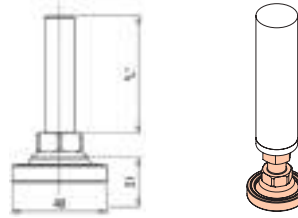
Part No.	Material	Threaded	"L"	ESD
AD35SA	STS	1/2"-12N	50	○
AD32SB			100	○



AD40SPA Rubber Leveling Foot

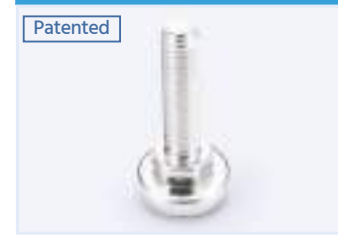


Part No.	Material	Threaded	"L"	ESD
AD40SPA	STS	1/2"-12N	50	X
AD40SPA-E				○
AD40SPB			100	X
AD40SPB-E				○



Rubber Pad-Type

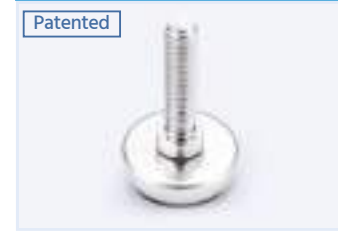
AD32RA Rubber Pad Leveling Foot



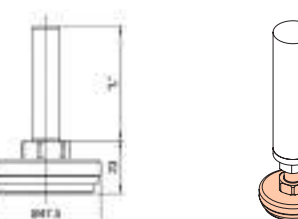
Part No.	Material	Threaded	"L"	ESD
AD32RA	Steel (WZ)	1/2"-12N	50	X
AD32RA-E				○
AD32RB				○
AD32RB-E		100	X	
AD32RA-M			○	
AD32RA-EM			○	
AD32RB-EM	M12-P1.25	50	X	
		100	○	



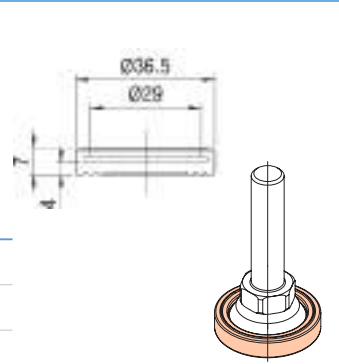
AD50RAN Rubber Pad Leveling Foot



Part No.	Material	Threaded	"L"	ESD
AD50RAN	Steel (WZ)	1/2"-12N	50	X
AD50RAN-E				○
AD50RBN				○
AD50RBN-E		100	X	
AD50REN			○	
AD50REN-M			○	
AD50RAN-EM	M12-P1.25	50	○	○
AD50RDN-M				

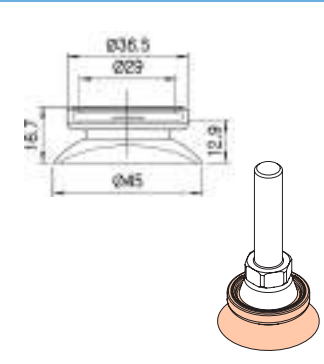


RB-AD37 Rubber Pad (For AD32W)



Material	Rubber
Weight	0.006kg
Q'ty/Box	1,500pcs

RB-AD45 Rubber Absorbent Pad (For AD32W)



Material	Rubber
Weight	0.011kg
Q'ty/Box	2,500pcs

Threaded Insert for Metal Rack

Unit : mm

Part No.	Classification	Application	Colors	Threaded Spec	Material	A	Dimension
BC2807A	Coated Pipe	Ø28×T0.7	White	1/2" - 12N	Steel	Ø24.1	
BC2807B				M12 - P1.75			
BC2807D				M10 - P1.5			
BC2809A	Coated Pipe	Ø28×T1.0	White	1/2" - 12N	Steel	Ø23.5	
BC2809B				M12 - P1.75			
BC2810A				M12 - P1.75			
BC2810B	Coated Pipe	Ø28×T1.0	White	1/2" - 12N	Steel	Ø21.9	
BC2810D				M12 - P1.75			
BC2814A				M10 - P1.5			
BC2814B	Coated Pipe	Ø28×T1.4	White	1/2" - 12N	Plastic	Ø22.7	
BC2820A				M12 - P1.75			
BC2820B				M12 - P1.75			
BC2820D	Coated Pipe	Ø28×T2.0	White	1/2" - 12N	Steel	Ø21.9	
BS07A				M10 - P1.5			
BS07B				M12 - P1.75			
BS07D	STS Pipe ECO Pipe	Ø28×T0.7	White	1/2" - 12N	Steel	Ø26.8	
BS10A				M10 - P1.5			
BS10B				M12 - P1.75			
BS12A	STS Pipe ECO Pipe	Ø28×T1.0	White	1/2" - 12N	Steel	Ø26.1	
BS12B				M12 - P1.75			
BS12D				M12 - P1.75			
BC3210A	Coated Pipe	Ø32×T1.0	White	1/2" - 12N	Steel	Ø27.5	
BC3210B				M12 - P1.75			
AS2807A	STS Pipe ECO Pipe	Ø28×T0.7	Gray	1/2" - 12N	Aluminum	Ø26.5	
AS2807B				M12 - P1.75			
AC2909A	Coated Pipe	Ø28×T1.0	Gray	1/2" - 12N	Aluminum	Ø23.8	
AC2809B				M12 - P1.75			
AC2814A	Coated Pipe	Ø28×T1.4	Gray	1/2" - 12N	Aluminum	Ø22.8	
AC2814B				M12 - P1.75			

Inner Cap for Metal Rack

Unit : mm

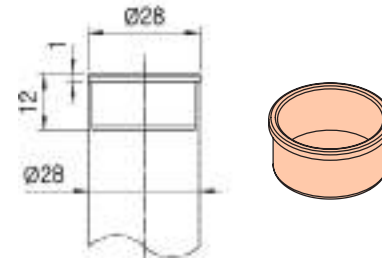
Classification	Part No.	Colors	Marking	Material	Dimension	
Ø28	All Thickness Pipe (Coated Pipe & STS Pipe)	GAP-4P-i	GAP-4P	Plastic		
		GAP-4P-B				
		GAP-4P-G				
	Coated Pipe	GAP-4R-B	GAP-4R			
		GAP-4C-i				GAP-4C
		GAP-4C-B				
STS Pipe ECO Pipe	GAP-4C-G	GAP-4S				
	GAP-4S-i					
	GAP-4S-B					
Ø32	Coated Pipe	GAP-45-G	GAP-4310			
		GAP-4310-i				
		GAP-4310-B				
		GAP-4310-G				

Unit : mm

AD30PA Leveling Foot



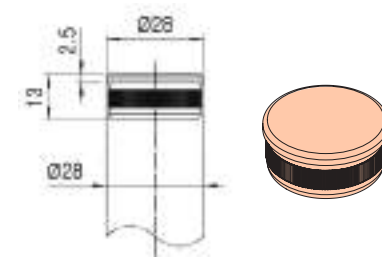
Part No.	Material	Pipe	Diameter	Remark
GAS-07A	Steel	Coated Pipe	Ø28 x t0.7	WZ
GAS-10A		Ø28 x t1.0		
GAS-07S		STS/ECCO Pipe	Ø28 x t0.7	
GAS-12S		Ø28 x t1.2		
· Weight		0.009kg		
· Q'ty/Box		600pcs		



GAM-07S Metal Cap



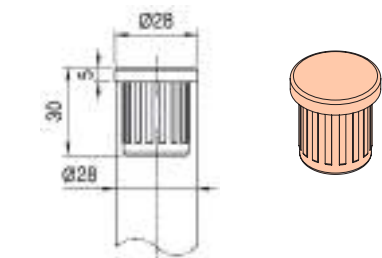
Part No.	Material	Pipe	Diameter	Remark
GAM-07S	Steel	STS/ECCO Pipe	Ø28 x t0.7	WZ
· Weight		0.037kg		
· Q'ty/Box		500pcs		



AC2809N Aluminum Cap



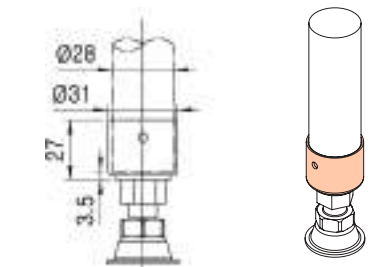
Part No.	Material	Pipe	Diameter	Remark
AC2809N	Aluminum	Coated Pipe	Ø28 x t0.9	WZ
AC2814N		Ø28 x t1.4		
· Weight		0.024kg		
· Q'ty/Box		200pcs		



OB28AN Threaded Insert



Part No.	Material	Pipe	Diameter	Remark
OB28AN	Steel (WZ)	All Pipe	Ø28	1/2" - 12N
OB28BN				M12 - P1.75
· Weight		0.045kg		
· Q'ty/Box		200pcs		



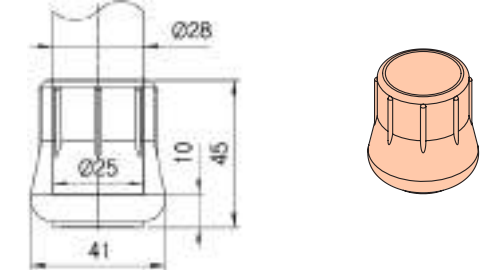
Unit : mm

RF-01 Rubber Foot



RF-01 : DG (Dark Gray)
RF-01E : ESD (Black)

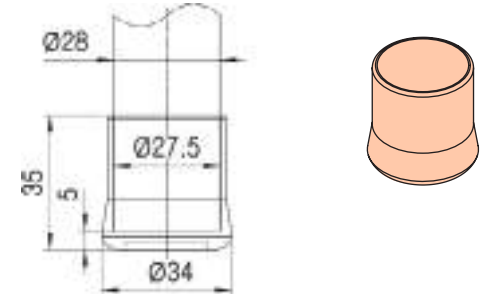
Part No.	RF-01	RF-01E
· Material	Rubber	
· Weight	0.035kg	
· Q'ty/Box	250pcs	
Remark	Dark Gray	ESD (BK)



RF-02 Rubber Foot



Part No.	RF-02	RF-02 (Soft)	RF-02 (ESD)
· Material	Rubber		
· Weight	0.011kg		
· Q'ty/Box	450pcs		
Remark	Black		



Thread Insert for Aluminum Rack

Unit : mm

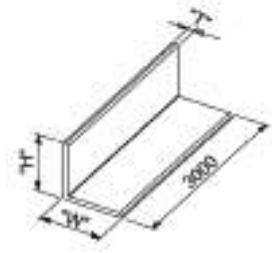
Image	Part No.	"A" Detail	Application	Colors	Threaded Spec	Material	Configuration
	BA2800A	-	Ø28	Gray	1/2" - 12N	Aluminum	
	BA2800B				M12 - P1.75		
	BA2818E	-	Ø28	White	M16 - P2.0	Steel	
	BA280LA	○	Ø28	White	1/2" - 12N	Steel	
	BA280LB	□			M12 - P1.75		
	BA280LD	⬡			M10 - P1.5		
	BA280LE	○			M8 - P1.25		
	BA2800H	-	Ø28	Gray	Housing	Plastic	
	Nut			White	M12 - P1.75	Steel	
					1/2" - 12N		
	BA3300A	○	Ø33	White	1/2" - 12N	Aluminum	
	BA3300B	□			M12 - P1.75		
	BA3300D	⬡			M10 - P1.5		
	BA4300A	○	Ø43	Gray	1/2" - 12N	Aluminum	
	BA4300B	□			M12 - P1.75		
	BA4300D	⬡			M10 - P1.5		
	BA4300H	-	Ø43	Gray	Housing	Plastic	
	Nut			White	1/2" - 12N	Steel	
					M12 - P1.75		

Thread Insert for Aluminum Rack


Image	Part No.	"A" Detail	Application	Colors	Threaded Spec	Material	Configuration
	BA4040A	-	40X40	Gray	1/2" - 12N	Aluminum	
	BA4040B				M12 - P1.75		
	BA4545A	-	45X45	Gray	1/2" - 12N	Aluminum	
	BA445B				M12 - P1.75		

L-Type

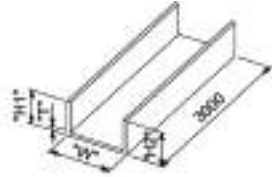
Material - PVC
Unit : mm

Part No		Thickness	H	W	Weight (kg)	Configuration
Normal	ESD					
AL-1	EAL-1	3	30	50	0.370	
AL-2	EAL-2	4	30	60	0.525	
AL-9	EAL-9	4	30	75	0.618	
AL-5B	EAL-5B	4	50	50	0.544	
AL-6B	EAL-6B	4	50	75	0.656	
AL-8	EAL-8	4	50	100	0.886	
AL-7B	EAL-7B	4	50	150	1.116	
AL-10	EAL-10	4	50	200	1.512	
AL-4	EAL-4	4	80	90	0.978	
AL-5	EAL-5	5	50	50	0.590	
AL-6	EAL-6	5	50	75	0.884	
AL-7	EAL-7	5	50	150	1.510	


T-Type

Part No		Thickness	H	W	Weight (kg)	Configuration
Normal	ESD					
AT-1	EAT-1	4	50	100	0.904	
AT-2	EAT-2	4	100	60	0.906	
AT-3	EAT-3	4	150	60	1.145	


U-Type

Part No		Thickness	W1	W2	H1	H2	Weight (kg)	Configuration
Normal	ESD							
AU-1	EAU-1	3	36	-	36	36	0.454	
AU-2	EAU-2	3	55	-	30	40	0.572	

S-Type

Part No		Thickness	W1	W2	H1	H2	Weight (kg)	Configuration
Normal	ESD							
AS-1	EAS-1	4	32	70	34	25	0.772	
AS-2	EAS-2	5	22	60	30	30	0.580	
AS-3	EAS-3	4	17	50	30	30	0.800	

Pipe-Cover

Part No		Thickness	θ	-	-	-	Weight (kg)	Configuration
Normal	ESD							
PC-01	EPC-01	25	-	-	-	-	0.320	
PC-02	EPC-02	25	-	-	-	-	0.310	

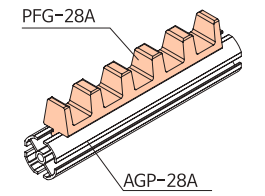
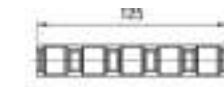
Unit : mm

PFG-28A Panel Frame Guide



· Material	TPU
· Weight	0.022kg
· Q'ty/Box	450pcs

* Color : Blue

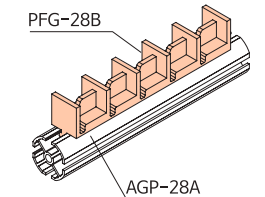


PFG-28B Panel Frame Guide



· Material	TPU
· Weight	0.023kg
· Q'ty/Box	450pcs

* Color : Yellow

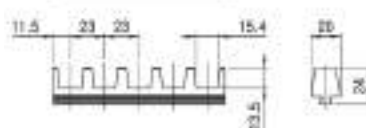
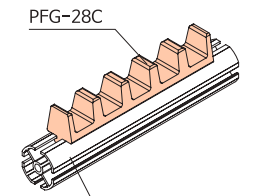


PFG-28C Panel Frame Guide



· Material	TPU
· Weight	0.022kg
· Q'ty/Box	450pcs

* Color : Blue

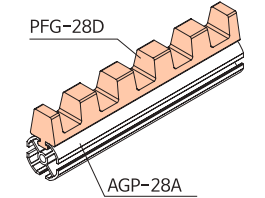
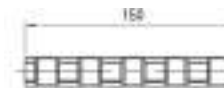


PFG-28D Panel Frame Guide



· Material	TPU
· Weight	0.030kg
· Q'ty/Box	450pcs

* Color : Gray

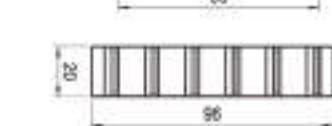
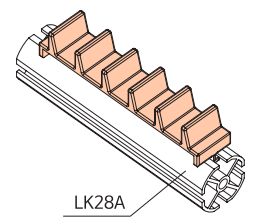
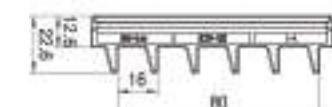


PFG-28E Panel Frame Guide




· Material	TPU
· Weight	0.018kg
· Q'ty/Box	450pcs

* Color : Yellow, Blue



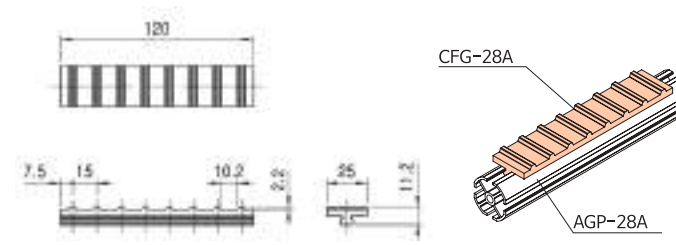
Unit : mm

CFG-28A Chassis Frame Guide




· Material	TPU
· Weight	0.021kg
· Q'ty/Box	450pcs

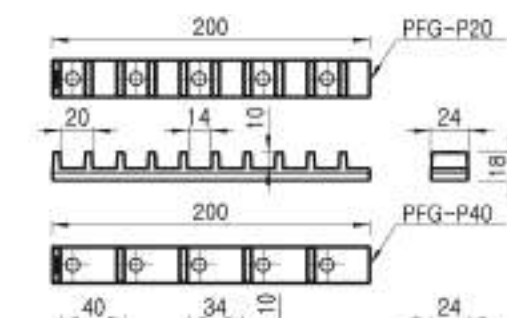
* Color : Gray



NEW PFG-P20/40 Panel Frame Guide



<PFG-P20>	
· Material	TPU
· Weight	0.042kg
· Q'ty/Box	200pcs
<PFG-P40>	
· Material	TPU
· Weight	0.035kg
· Q'ty/Box	200pcs



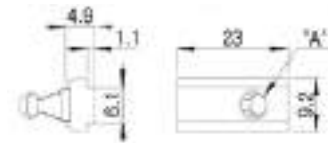
Fastener Type	Part No.	Item	Spec	Colors	Usage
	TN06W	T-Nut	M6	White	Metal Joint
	TN06B			Black	
	SW04W	Spring Washer	M4	White	Bolt
	SW05W		M5		
	SW06W		M6		
	SW08W		M8		
	SW10W		M10		
	SW13W		M12		
	PW04W	Flat Washer	M4	White	Bolt
	PW05W		M5		
	PW06W		M6		
	PW08W		M8		
	PW10W		M10		
	PW12W		M12		
	NN04W	Nylon Nut	M4	White	Bolt
	NN05W		M5		
	NN06W		M6		
	NN08W		M8		
	NN10W		M10		
	NN12W		M12		
	NN05W-i		Inch Nylon Nut		
		N04W	Nut	M4	White
N05W		M5			
N06W-55		M6			
N08W		M8			
N10W		M10			
N12W		M12			

Fastener Type	Part No.	Item	Spec	Colors	Usage				
	M0610W	M6X10	P1.0	White	Metal Joint				
	M0610B			Black					
	M0612W			White					
	M0615W			White					
	M0625W	M6X25	P1.0	White	Metal Joint				
	M0625B			Black					
	M0630W			White					
	M0630B			Black					
				M0830W		M8X30	P1.25	White	AL Joint
				M0840W		M8X40			
	M1020W	M10Bolt	P1.25	White	Caster				
	M1225W	M12Bolt							
	GM835W	M8Bolt	P1.25	White	Caster				
	GM840W				Base Lock Metal				
	GM850W				Base Lock Metal				
	GM860W				Base Lock Metal				
	GM870W				Base Lock Metal				
	GM870W				Base Lock Metal				
	Gi532W-12	inch Bolt 32mm	1/2"-12N	White	Caster				
	Gi575W-12	inch Bolt 75mm							
	HM0615	Knob Bolt	P1.0	Black	Metal Joint				
	HM0620								
	HM0630								

Unit : mm

IN304/305/306

Insert Nut

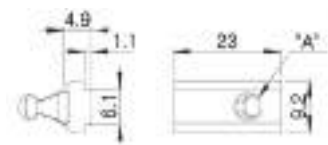


Part No.	"A" Tap	Remark
IN 304	M4	
IN 305	M5	
IN 306	M6	

· Weight	0.005kg
· Q'ty/Box	1000EA

SN304/305/306

Spring Nut

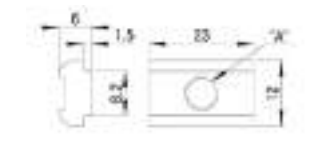


Part No.	"A" Tap	Remark
SN 304	M4	
SN 305	M5	
SN 306	M6	

· Weight	0.005kg
· Q'ty/Box	1000EA

IN404/405/406

Insert Nut

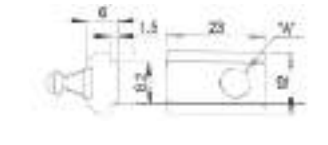


Part No.	"A" Tap	Remark
IN 404	M4	
IN 405	M5	
IN 406	M6	
IN408	M8	

· Weight	0.008kg
· Q'ty/Box	1000EA

SN404/405/406

Spring Nut



Part No.	"A" Tap	Remark
SN 404	M4	
SN 405	M5	
SN 406	M6	
SN408	M8	

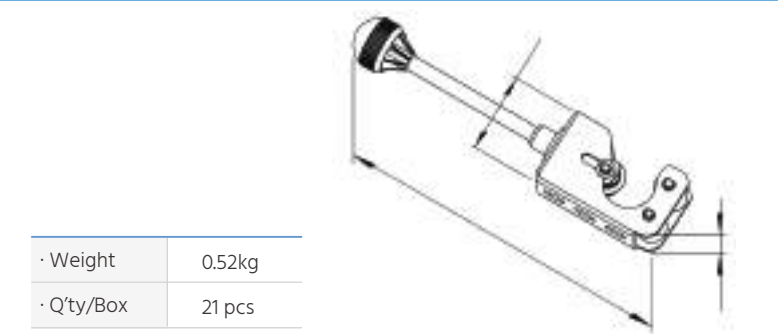
· Weight	0.010kg
· Q'ty/Box	1000EA

* Surface Treatment - BK/Ni

Unit : mm

HC-1

Pipe Hand Cutter

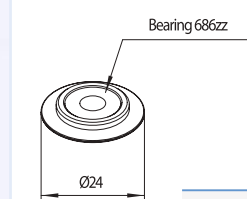


· Weight	0.52kg
· Q'ty/Box	21 pcs

Include Knife(PK-1)

PK-1

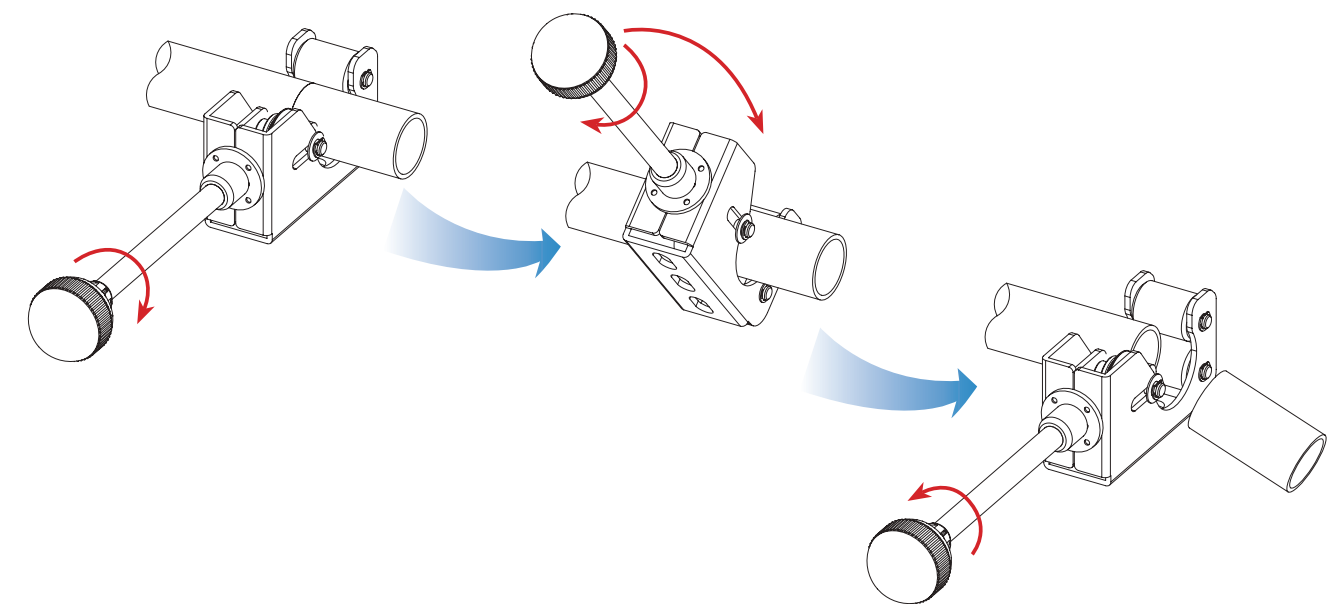
Pipe Cutter Knife



· Weight	0.016kg
· Q'ty/Box	90 pcs

* Knife for Pipe Hand Cutter (HC-1)

Range	Remark
Material&Thickness of Pipe	
- STS Pipe	0.1t ~ 1.4t
- ECCO Pipe	0.7t ~ 2.0t
- Coated Pipe	0.7t ~ 2.0t



LIFT TABLE

Unit : mm

Feature

User can easily move the table of the lift table in accordance with the height of him or her.
Also, the user will plainly modify the structures of the lift table.

Specification

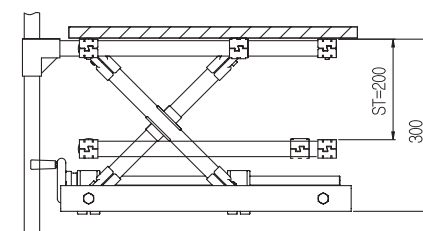
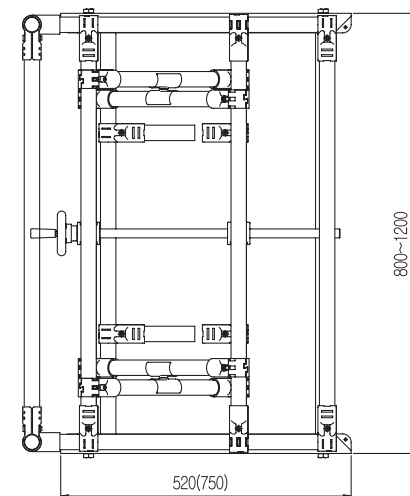
Model	LT-500	LT-750
TABLE SIZE	800X600	1200X800
STROKE	MAX. 200MM	
OPERATION	MANUAL	
LOAD	10KG	



B.O.M (LT-500)

Part No.	PART NAME	UNIT	QTY	REMARK
L-500	RAIL	EA	2	
TM16-500	SCREW ASS'Y	EA	1	
GAP-21A	NUT BLOCK	EA	1	
GAP-22A	BEARING BLOCK	EA	1	
BB01	BALL BEARING	EA	4	
HD-80	HANDLE	SET	1	
S2807	PIPE	MT	-	Condition of the sizes
GAP-4P	INNER CAP	EA	4	
GAP-12	SLEEVE	EA	10	
GA-15	JOINTS	SET	10	
GA-12S	JOINTS	SET	10	
PS-A	JOINTS	SET	2	
BS07B	THREADED INSERT	EA	8	
M1225W	BOLT	EA	8	
SW13W	WASHER	EA	4	

Dimension

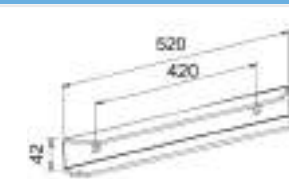


LIFT TABLE COMPONENTS

Unit : mm

L-500

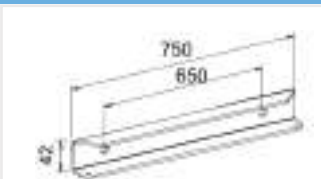
Rail



· Weight	0.912kg
· Q'ty/Box	25pcs

L-750

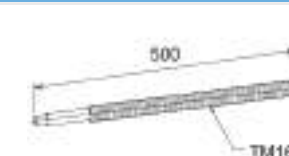
Rail



· Weight	1.37kg
· Q'ty/Box	40pcs

TM16-500

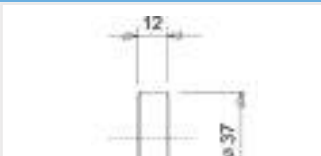
Screw ass'y



· Weight	0.570kg
· Q'ty/Box	40pcs

BB01

Ball bearing



· Weight	0.060kg
· Q'ty/Box	84pcs

GAP-21A

Nut block



· Weight	0.133kg
· Q'ty/Box	42pcs

GAP-22A

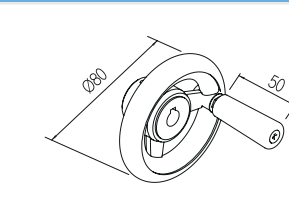
Bearing block



· Weight	0.115kg
· Q'ty/Box	42pcs

HD-80

Handle



· Weight	0.180kg
· Q'ty/Box	30pcs

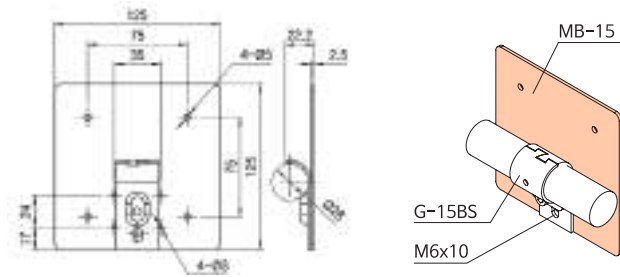
ITEM	SPEC	QTY	REMARK
Wheel	Ø80 x M06	1	
Handle	M6, L=60	1	
Key	4 X 4 X 15	1	
Wrench Bolt	M4 X 10	2	
SNAP RING	SN12	1	

MB-15 Monitor Bracket (VESA Hole Standard)

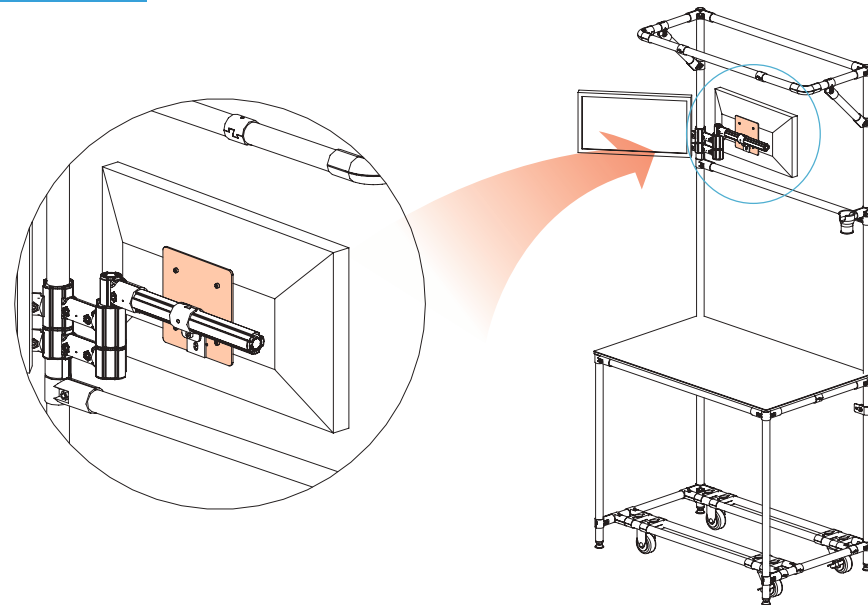
Unit : mm



· Material	Steel
· Weight	0.350kg
· Q'ty/Box	20pcs



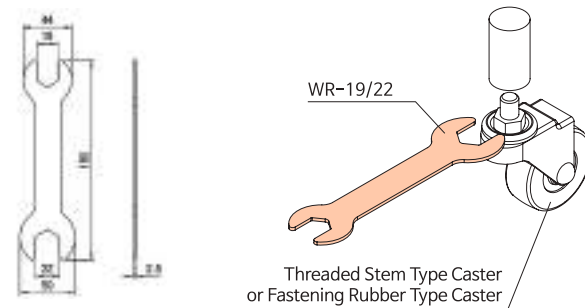
Applications of Monitor Bracket



MB-19/22 Spanner for Caster



· Material	Steel
· Weight	0.091kg
· Q'ty/Box	50pcs

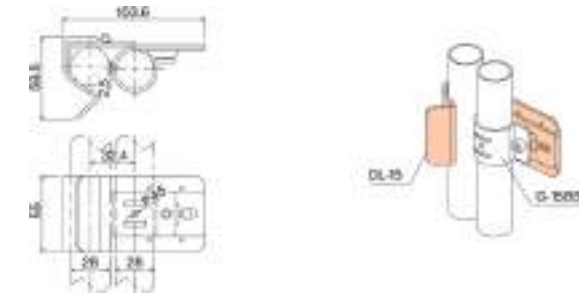


DL-15 Door Latch

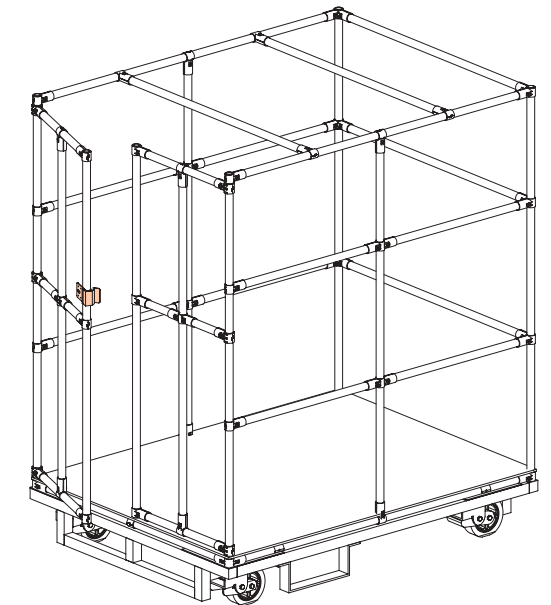
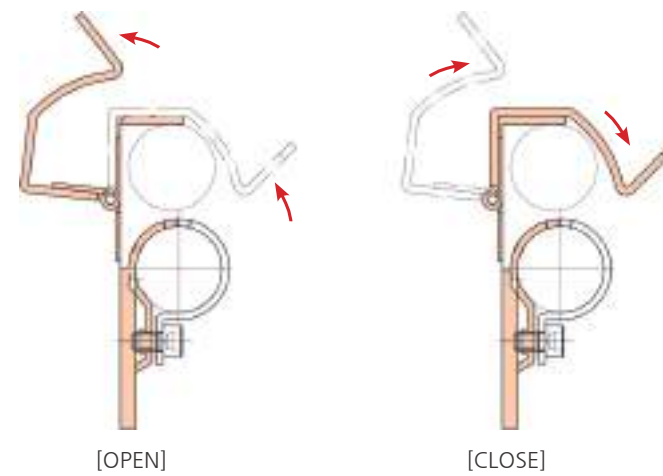
Unit : mm



· Material	Steel
· Weight	0.305kg
· Q'ty/Box	40pcs



Applications of Door Latch



Unit : mm

TC-28 Tool Cap



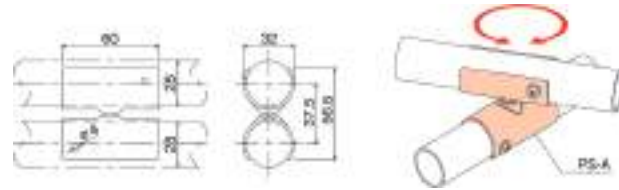
· Material	Rubber
· Weight	0.012kg
· Q'ty/Box	450pcs



PS-A Rotating Cross Joint



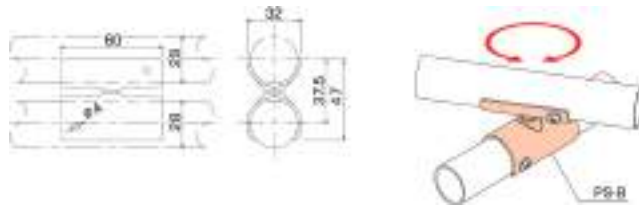
· Material	Steel
· Weight	0.128kg
· Q'ty/Box	96pcs



PS-B Rotating Cross Joint



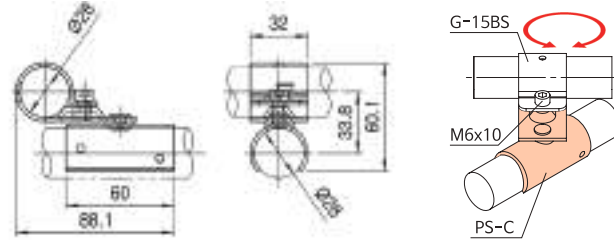
· Material	Steel
· Weight	0.104kg
· Q'ty/Box	96pcs



PS-C Rotating Cross Joint



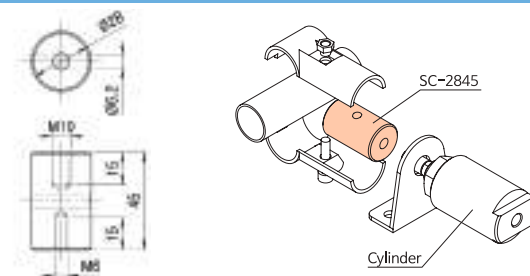
· Material	Steel
· Weight	0.105kg
· Q'ty/Box	70pcs



SC-2845 Shaft Cylinder



· Material	Steel
· Weight	0.190kg
· Q'ty/Box	90pcs



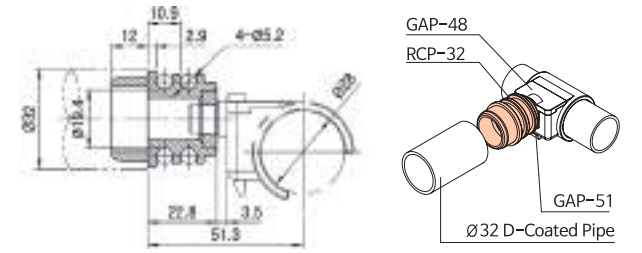
Unit : mm

RCP-32 Roller Conveyor Pulley Bearing



· Material	Plastic
· Weight	0.017kg
· Q'ty/Box	100pcs

* Color : Blue

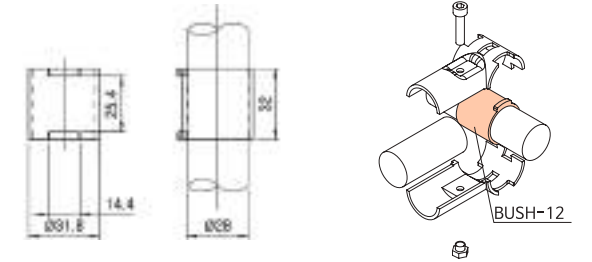


BUSH-12 Sleeve Bushing (Metal)



· Material	Steel
· Weight	0.035kg
· Q'ty/Box	120pcs

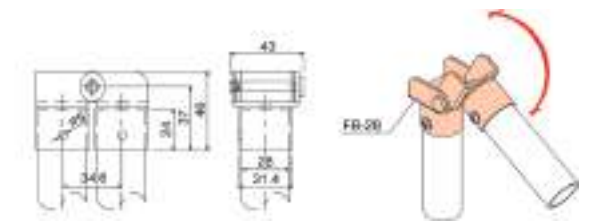
* Joint for assembly :
G-12S, G-17S, G-18S,
G-24S, G-25C, G-22S



FB-28 Folding Bracket



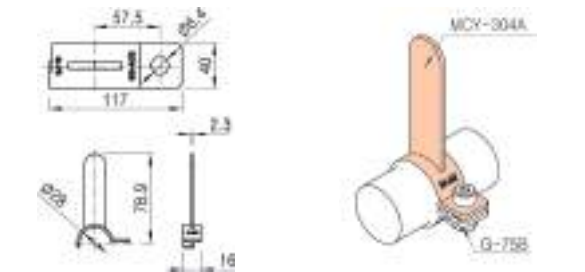
· Material	Steel
· Weight	0.155kg
· Q'ty/Box	50pcs



NEW MCY-304A Metal Stopper



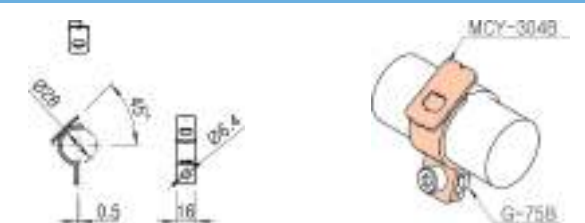
· Material	Steel
· Weight	0.038kg
· Q'ty/Box	150pcs



NEW MCY-304B Name Plate Holder



· Material	Steel
· Weight	0.021kg
· Q'ty/Box	250pcs



* Surface Treatment - WZ

Unit : mm

AD-SM Stanchion Mount Single



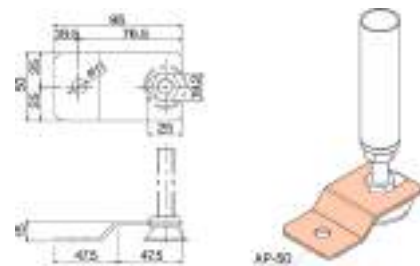
· Material	Steel
· Weight	0.198kg
· Q'ty/Box	20pcs
* Color : Blue	



AP-50 Anchor Plate (Prevention from moving by shake & shock)



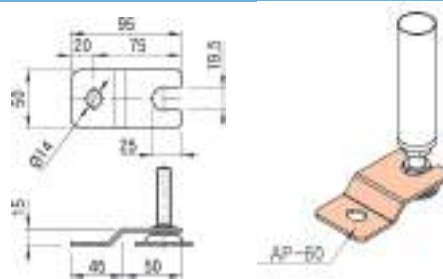
· Material	Steel
· Weight	0.052kg
· Q'ty/Box	220pcs



NEW AP-60 Anchor Plate



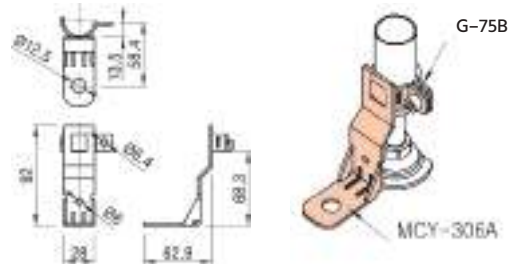
· Material	P/D
· Weight	0.052kg
· Q'ty/Box	220pcs



NEW MCY-306A Pipe Anchor Bracket



· Material	P/D
· Weight	0.112kg
· Q'ty/Box	24pcs



Applications of AP-50



* Surface Treatment - WZ

Unit : mm

HCP28A Hole cup-A



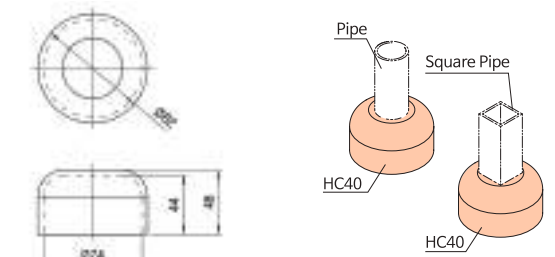
· Material	Steel
· Weight	0.300kg
· Q'ty/Box	20pcs



HC40 Hole cup

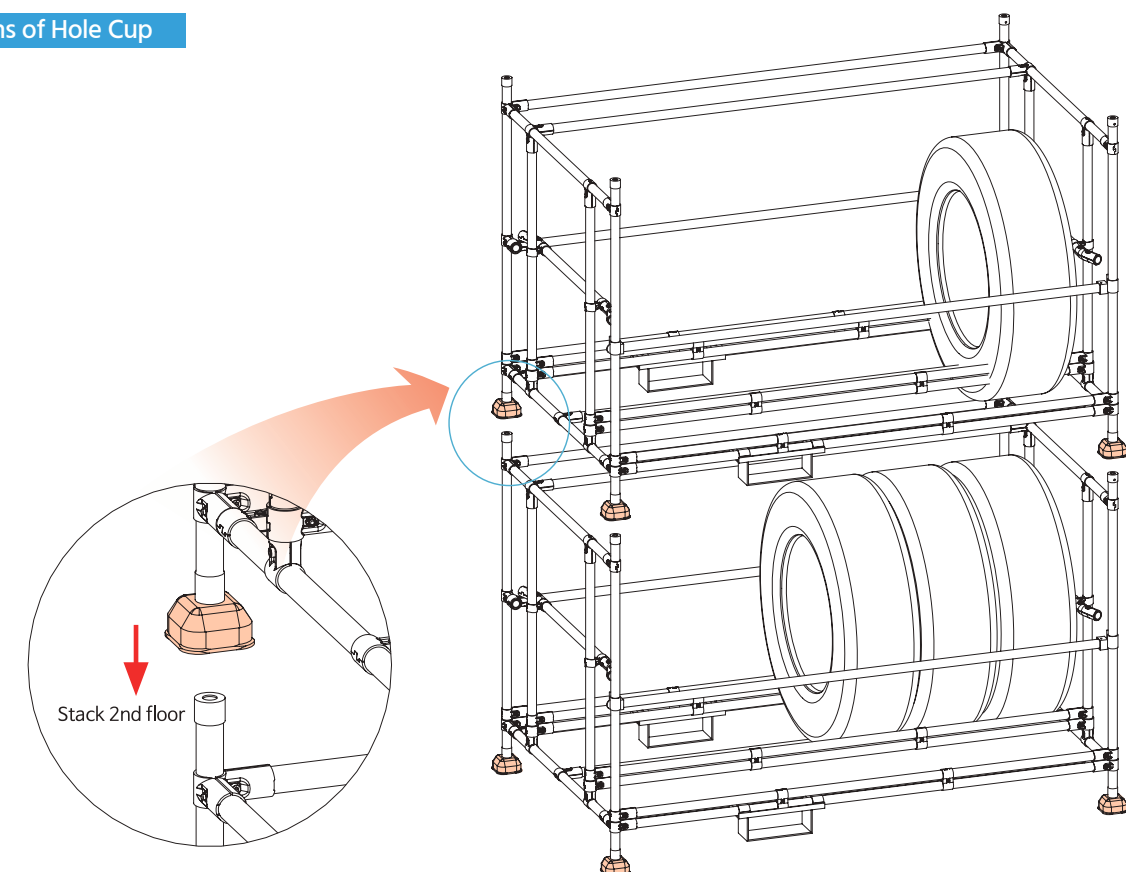


· Material	Steel
· Weight	0.394kg
· Q'ty/Box	-




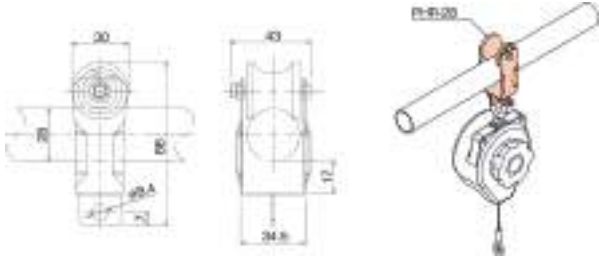
* Can be used to stack 2nd floor Trolley with welding round or Square pipe

Applications of Hole Cup

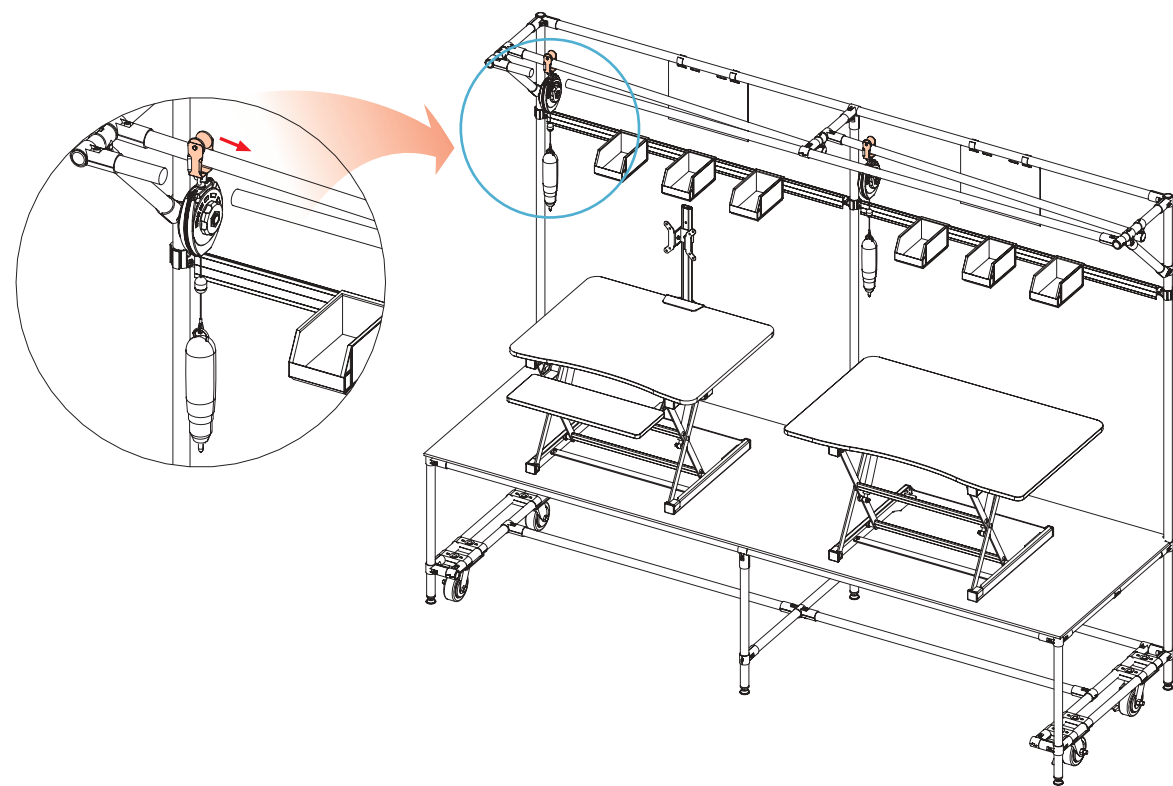


* Surface Treatment - WZ

Unit : mm


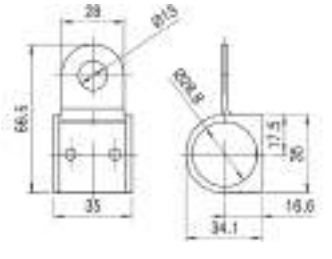
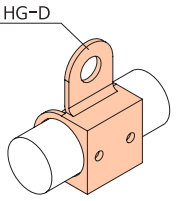
PHR-28		Hole Roller	
			
· Material	Steel		
· Weight	0.045kg		
· Q'ty/Box	50pcs		


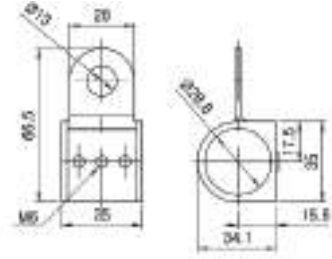
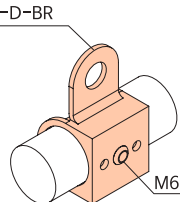
Applications of Hole Cup


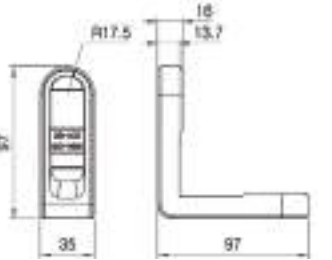
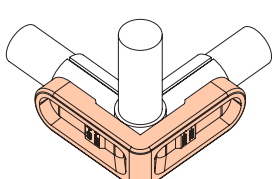


* Surface Treatment - WZ

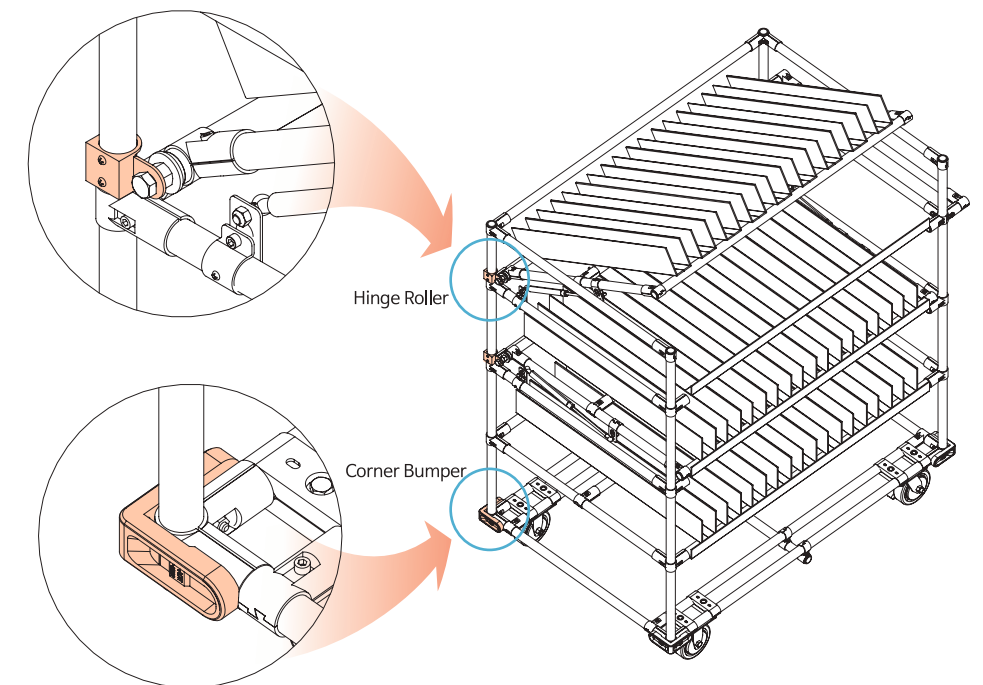
Unit : mm

HG-D		Hinge Metal	
			
· Material	Steel		
· Weight	0.052kg		
· Q'ty/Box	100pcs		

HG-D-BR		Hinge Metal	
			
· Material	Steel		
· Weight	0.052kg		
· Q'ty/Box	100pcs		

MCY-N302		Corner Bumper	
			
· Material	TPU		
· Weight	0.323kg		
· Q'ty/Box	150pcs		
* Color : Gray			

Applications of Hinge Metal & Corner Bumper



* Surface Treatment - WZ

Unit : mm

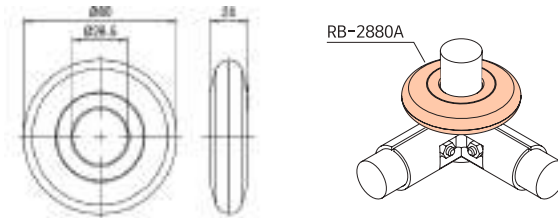
RB-2880A

Ring Bumper



· Material	Rubber
· Weight	0.060kg
· Q'ty/Box	150pcs

* Color : Gray



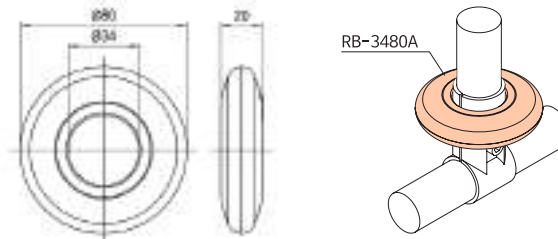
RB-3480A

Ring Bumper



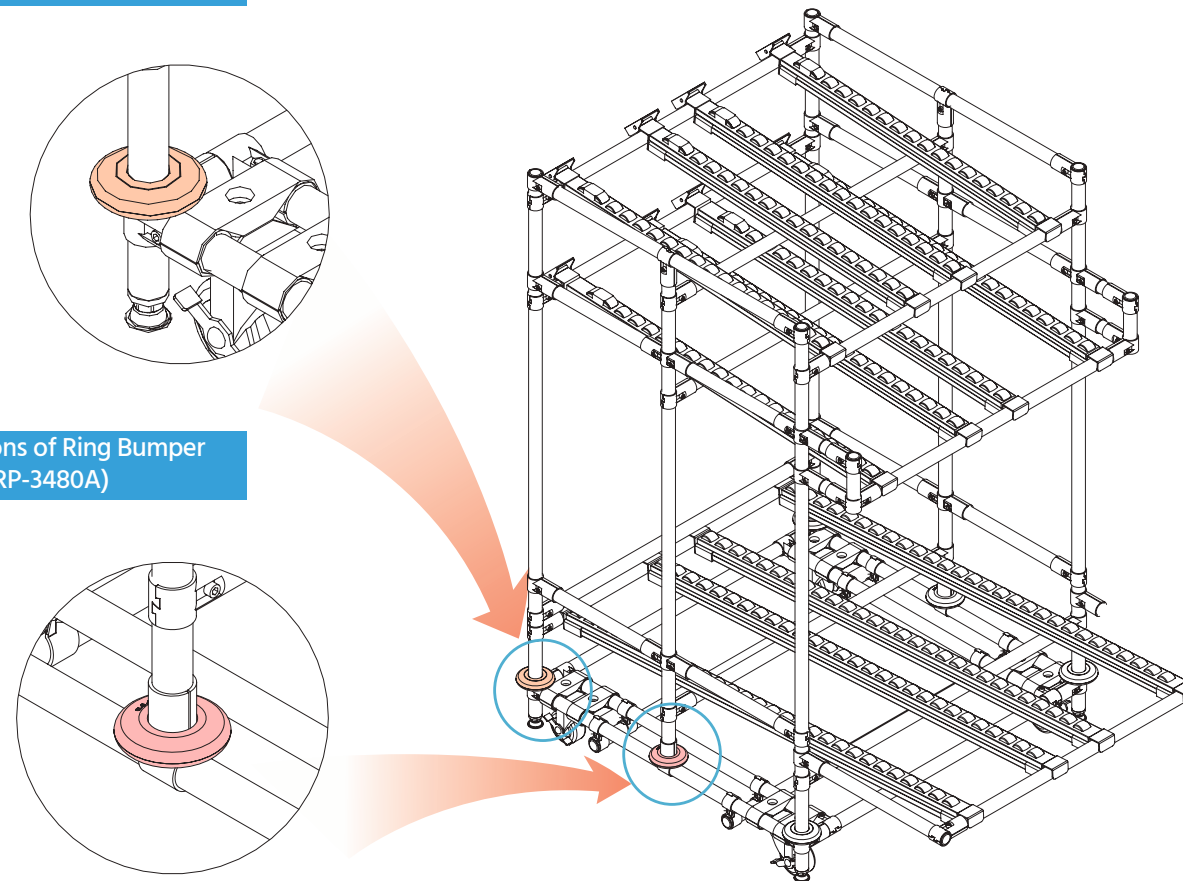
· Material	Rubber
· Weight	0.065kg
· Q'ty/Box	150pcs

* Color : Yellow



Applications of Ring Bumper (RP-2880A)

Applications of Ring Bumper (RP-3480A)



* Surface Treatment - WZ

Unit : mm

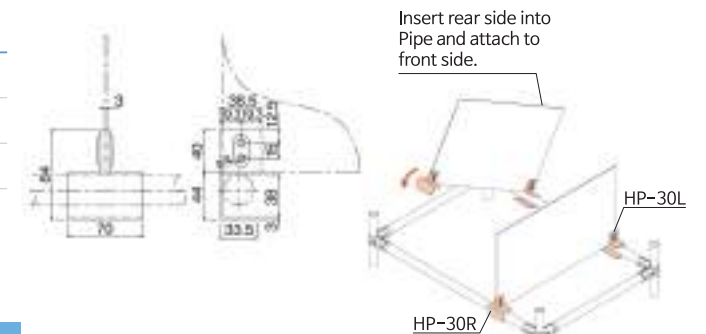
HP-30L

Holder Panel



· Material	Plastic
· Weight	0.030kg
· Q'ty/Box	200pcs

* M4 Bolt/M4 Nut (Option)
* Color : Yellow



HP-30R

Holder Panel



· Material	Plastic
· Weight	0.022kg
· Q'ty/Box	400pcs

* M4 Bolt/M4 Nut (Option)
* Color : Yellow



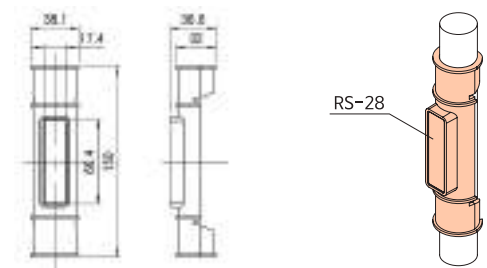
RS-28

Safety Reflector



· Material	Plastic
· Weight	0.030kg
· Q'ty/Box	150pcs

* Color : Yellow
Prevention from accident in the night by attaching reflection plate in the Pipe side.

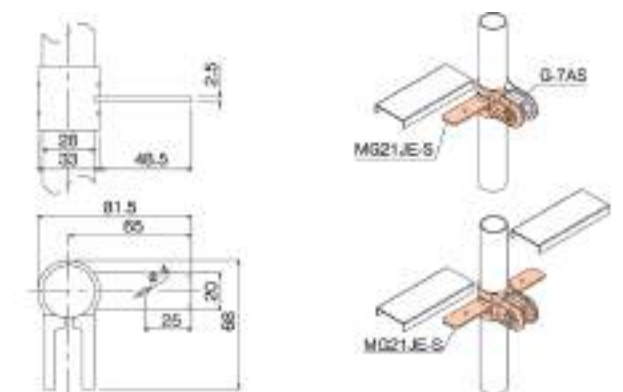


MG21JE-S

Separator



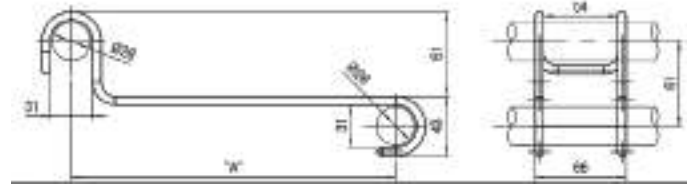
· Material	Steel
· Weight	0.180kg
· Q'ty/Box	100pcs



* Surface Treatment - WZ

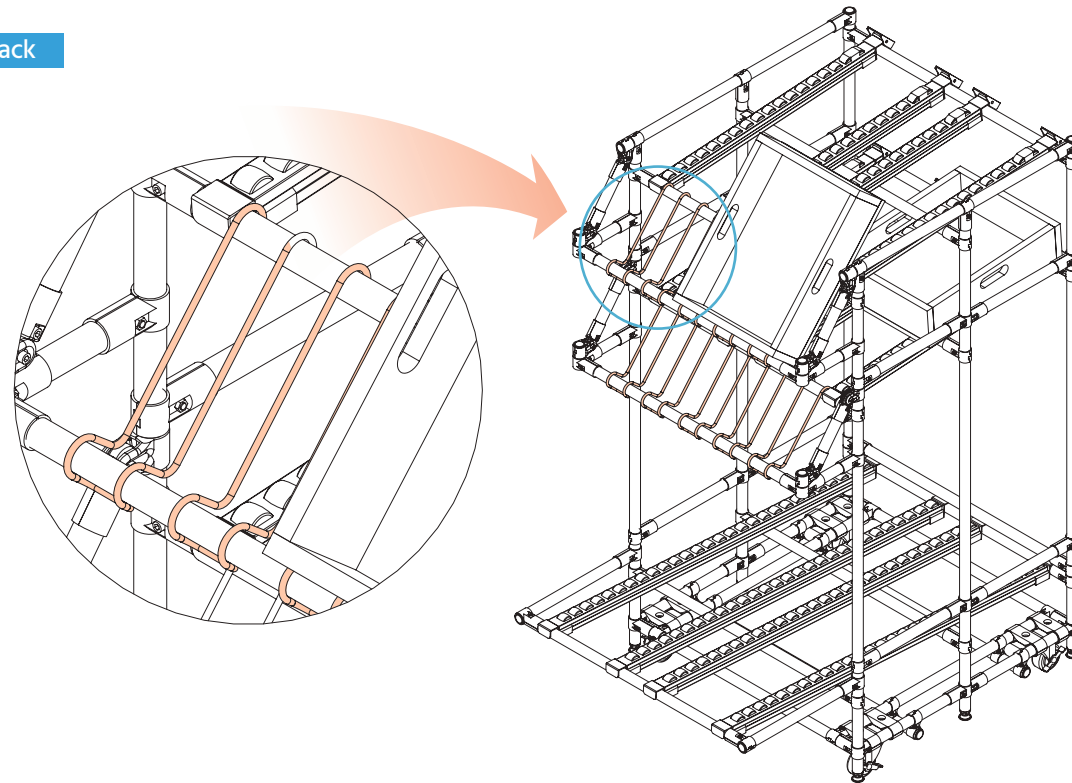
Unit : mm

WR-200 Wire Rack



PART NO.	Pipe	"A"	Weight	Q'ty/Box
WR-200	Ø28	235	0.182kg	25pcs
WR-300		335	0.230kg	80pcs
WR-400		435	0.271kg	30pcs

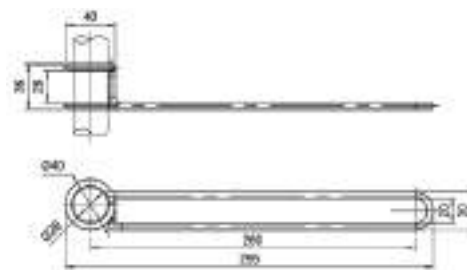
Applications of Wire Rack



WL-250 Wire Latch



· Material	Steel (PVC Coating)
· Weight	0.139kg
· Q'ty/Box	150pcs



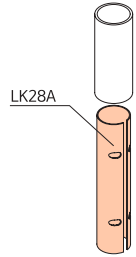
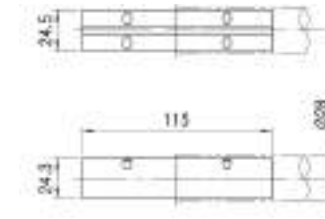
* Surface Treatment - WZ

Unit : mm

LK28A Pipe Connector (Coated Pipe)



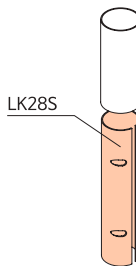
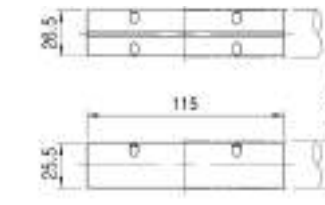
· Material	Steel
· Weight	0.046kg
· Q'ty/Box	120pcs



LK28S Pipe Connector (STS/ECCO Pipe)



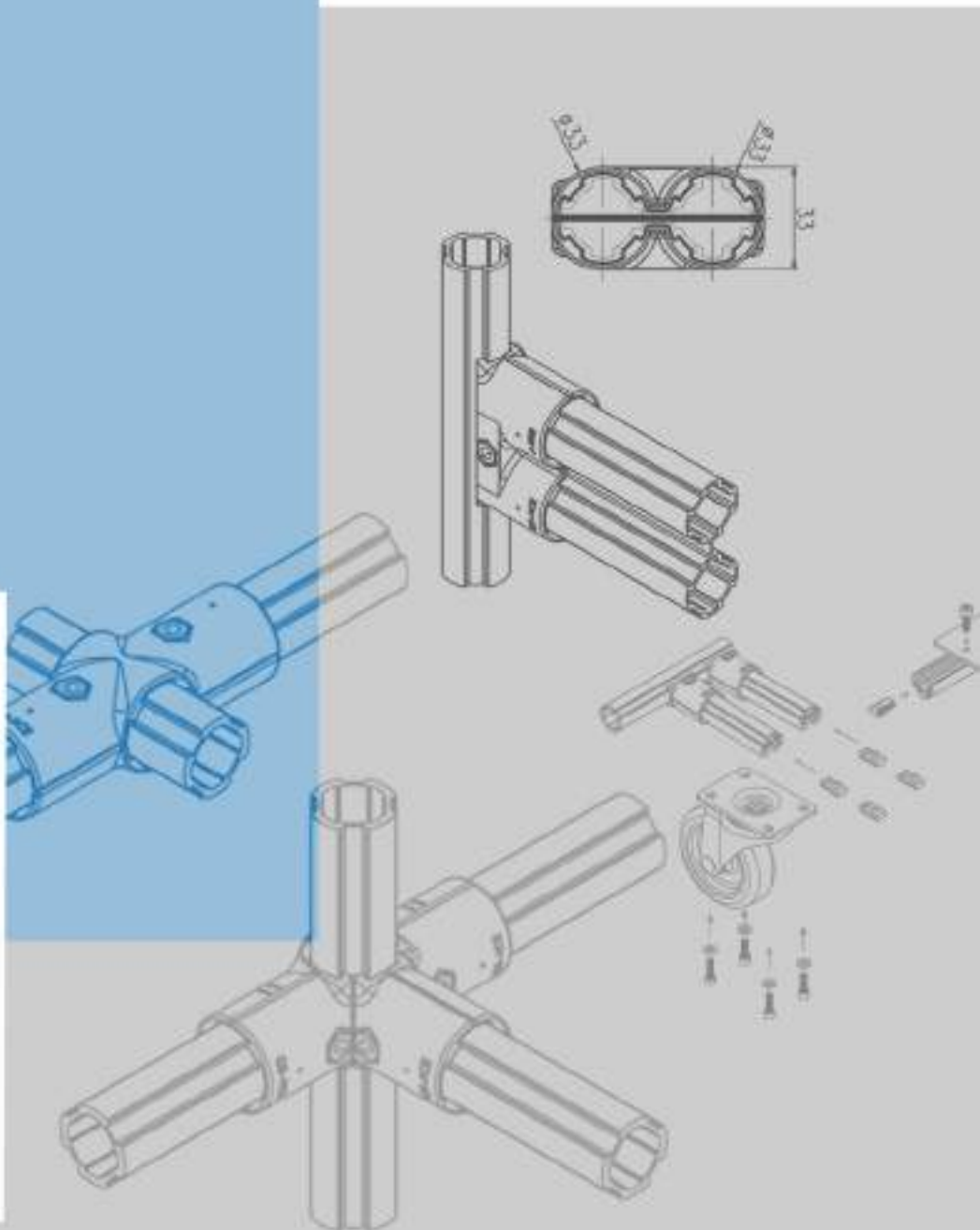
· Material	Steel
· Weight	0.046kg
· Q'ty/Box	120pcs



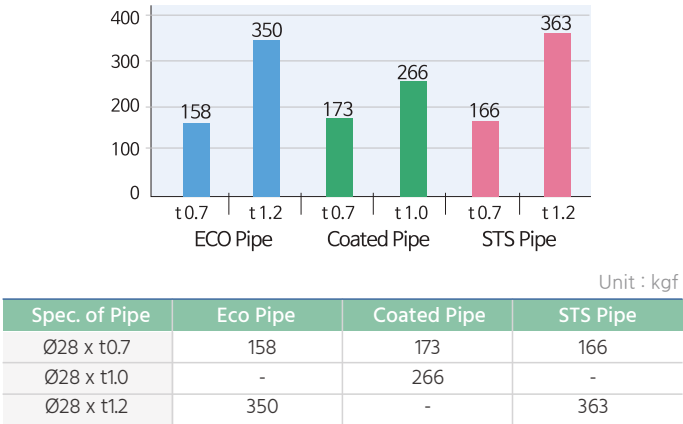
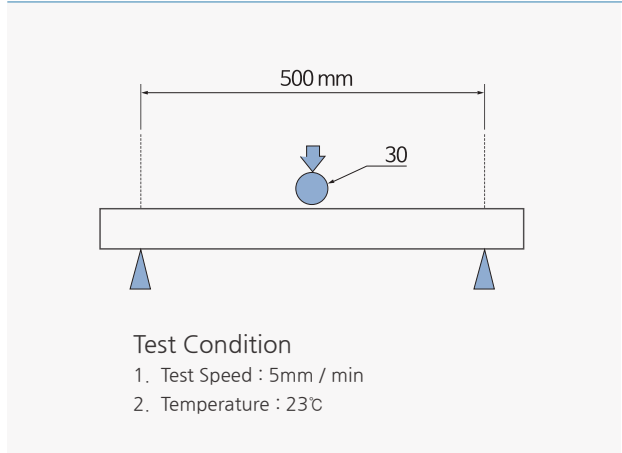
TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS

- METAL RACKING SYSTEM
- ALUMINUM RACKING SYSTEM
- ROLLER TRACK SYSTEM



BENDING STRENGTH FOR PIPE

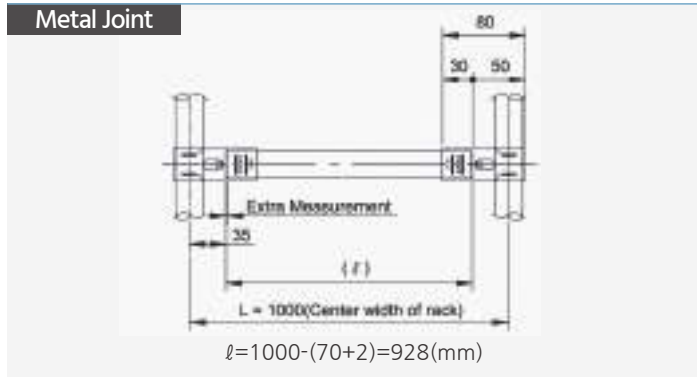


HOLDING FORCE

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

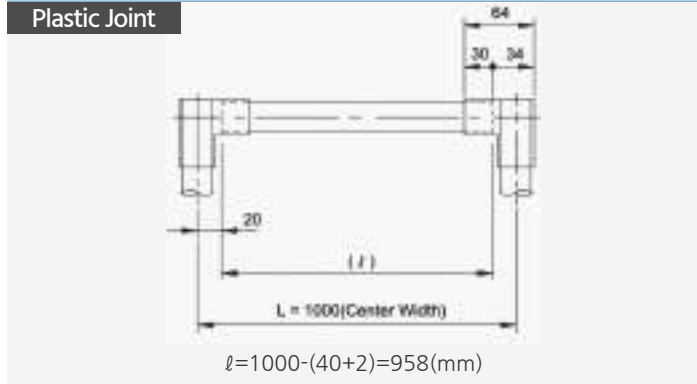
Classification	Coated Pipe		Stainless Steel Pipe	
	Ø28 x t0.7	Ø28 x t1.0	Ø28 x t0.7	Ø28 x t1.2
Direction : X	More than 80kg	More than 80kg	More than 80kg	More than 80kg
Direction : Y	More than 80kg	More than 80kg	More than 80kg	More than 80kg

DETERMINING STANDARD PIPE LENGTH



Case of Ø28mm

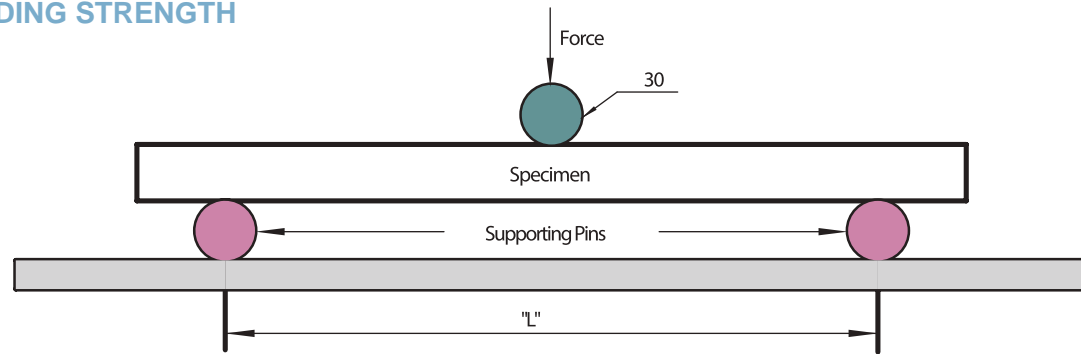
1000mm	Center Measurement (L)
-70mm	Pipe Length Inside Joint (35mm x 2)
-2mm	Extra Measurement (2mm~5mm)
928mm	Pipe Length (l)



Case of Ø28mm

1000mm	Center Measurement (L)
-40mm	Pipe Length Inside Joint (20mm x 2)
-2mm	Extra Measurement (2mm~5mm)
958mm	Pipe Length (l)

PIPE BENDING STRENGTH



External Size	Part No.	TYPE	Concentrated Load (kgf)		Weight (g/m)	Second Section Moment	4M Packing quantity			
			L=500mm	L=1000mm			pcs/Bag	Bag/Pallet	pcs/Pallet	
Ø28	AP2812		225	113	382	lx : 1.03x10 ⁴ mm ⁴ ly : 1.03x10 ⁴ mm ⁴	10 pcs	100 Bag	1000 pcs	
	AP2820		X →	248	122	450	lx : 1.32x10 ⁴ mm ⁴ ly : 1.06x10 ⁴ mm ⁴	10 pcs	100 Bag	1000 pcs
			Y ↓	286	143					
	AP2829		298	148	500	lx : 1.33x10 ⁴ mm ⁴ ly : 1.33x10 ⁴ mm ⁴	10 pcs	100 Bag	1000 pcs	
	AP2812H		405	185	741	lx : 1.54x10 ⁴ mm ⁴ ly : 1.54x10 ⁴ mm ⁴	8 pcs	100 Bag	800 pcs	
	AR2812		213	114	379	lx : 1.13x10 ⁴ mm ⁴ ly : 1.13x10 ⁴ mm ⁴	10 pcs	100 Bag	1000 pcs	
	AR2820		247	132	446	lx : 1.30x10 ⁴ mm ⁴ ly : 1.30x10 ⁴ mm ⁴	10 pcs	100 Bag	1000 pcs	
	AR2829		297	154	496	lx : 1.46x10 ⁴ mm ⁴ ly : 1.46x10 ⁴ mm ⁴	10 pcs	100 Bag	1000 pcs	
	AL2813		171	95	335	lx : 1.05x10 ⁴ mm ⁴ ly : 1.05x10 ⁴ mm ⁴	10 pcs	100 Bag	1000 pcs	
	AL2818		242	127	401	lx : 1.21x10 ⁴ mm ⁴ ly : 1.21x10 ⁴ mm ⁴	10 pcs	100 Bag	1000 pcs	
	ACF2812		214	107	358	lx : 1.57x10 ⁴ mm ⁴ ly : 1.34x10 ⁴ mm ⁴	6 pcs	150 Bag	900 pcs	
	ALS2812		168	85	372	lx : 1.82x10 ⁴ mm ⁴ ly : 1.21x10 ⁴ mm ⁴	6 pcs	150 Bag	900 pcs	
	AFS2810		160	89	375	lx : 0.89x10 ⁴ mm ⁴ ly : 1.89x10 ⁴ mm ⁴	10 pcs	100 Bag	1000 pcs	
	AFS2812		178	99	408	lx : 1.06x10 ⁴ mm ⁴ ly : 1.06x10 ⁴ mm ⁴	10 pcs	100 Bag	1000 pcs	
	AQ2812		181	100	374	lx : 1.09x10 ⁴ mm ⁴ ly : 1.10x10 ⁴ mm ⁴	10 pcs	100 Bag	1000 pcs	




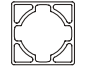

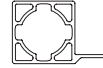



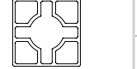






External Size	Part No.	TYPE	Concentrated Load (kgf)		Weight (g/m)	Second Section Moment	4M Packing quantity			
			L=500mm	L=1000mm			pcs/Bag	Bag/Pallet	pcs/Pallet	
Ø28	ALF2812		290	163	655	lx : 3.46x10 ⁴ mm ⁴ ly : 3.63x10 ⁴ mm ⁴	6 pcs	150 Bag	900 pcs	
	ALF2812B		412	202	614	lx : 3.50x10 ⁴ mm ⁴ ly : 2.95x10 ⁴ mm ⁴	6 pcs	150 Bag	900 pcs	
	ATF2812		370	179	685	lx : 3.72x10 ⁴ mm ⁴ ly : 3.10x10 ⁴ mm ⁴	6 pcs	150 Bag	900 pcs	
	AD2812		X →	454	331	761	lx : 2.04x10 ⁴ mm ⁴ ly : 1.94x10 ⁴ mm ⁴	5 pcs	100 Bag	500 pcs
			Y ↓	432	219					
	AD2829		X →	689	462	1138	lx : 3.09x10 ⁴ mm ⁴ ly : 2.68x10 ⁴ mm ⁴	5 pcs	100 Bag	500 pcs
			Y ↓	539	270					
	AD2812H		X →	1584	878	1372	lx : 2.40x10 ⁴ mm ⁴ ly : 3.28x10 ⁴ mm ⁴	5 pcs	70 Bag	350 pcs
			Y ↓	645	304					
	AGP-28A		184	91	479	lx : 0.97x10 ⁴ mm ⁴ ly : 0.97x10 ⁴ mm ⁴	10 pcs	100 Bag	1000 pcs	
	AGP-28B		X →	184	91	499	lx : 1.05x10 ⁴ mm ⁴ ly : 0.96x10 ⁴ mm ⁴	10 pcs	100 Bag	1000 pcs
			Y ↓	200	100					
AT2829		265	121	595	lx : 0.95x10 ⁴ mm ⁴ ly : 1.63x10 ⁴ mm ⁴	10 pcs	100 Bag	1000 pcs		
ASGP-08		230	120	595	lx : 1.78x10 ⁴ mm ⁴ ly : 1.10x10 ⁴ mm ⁴	8 pcs	90 Bag	720 pcs		
Ø33	AP3315		320	165	453	lx : 1.76x10 ⁴ mm ⁴ ly : 1.76x10 ⁴ mm ⁴	6 pcs	100 Bag	600 pcs	
	AP3315H		560	255	883	lx : 2.43x10 ⁴ mm ⁴ ly : 2.43x10 ⁴ mm ⁴	6 pcs	100 Bag	600 pcs	
Ø43	AP4319C		596	346	803	lx : 5.07x10 ⁴ mm ⁴ ly : 5.07x10 ⁴ mm ⁴	6 pcs	60 Bag	360 pcs	
	AP4319H		981	503	1278	lx : 6.18x10 ⁴ mm ⁴ ly : 6.18x10 ⁴ mm ⁴	6 pcs	60 Bag	360 pcs	
	AQ4320		600	365	902	lx : 6.16x10 ⁴ mm ⁴ ly : 6.73x10 ⁴ mm ⁴	6 pcs	60 Bag	360 pcs	
	AD4319		X →	1043	874	1887	lx : 11.45x10 ⁴ mm ⁴ ly : 6.16x10 ⁴ mm ⁴	2 pcs	90 Bag	180 pcs
Y ↓			1391	737						







TECHNICAL SPECIFICATIONS

ALUMINUM RACKING SYSTEM

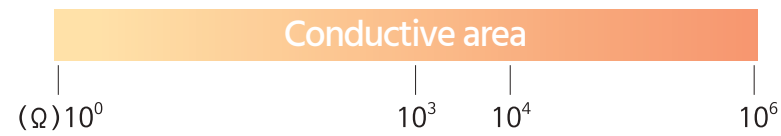
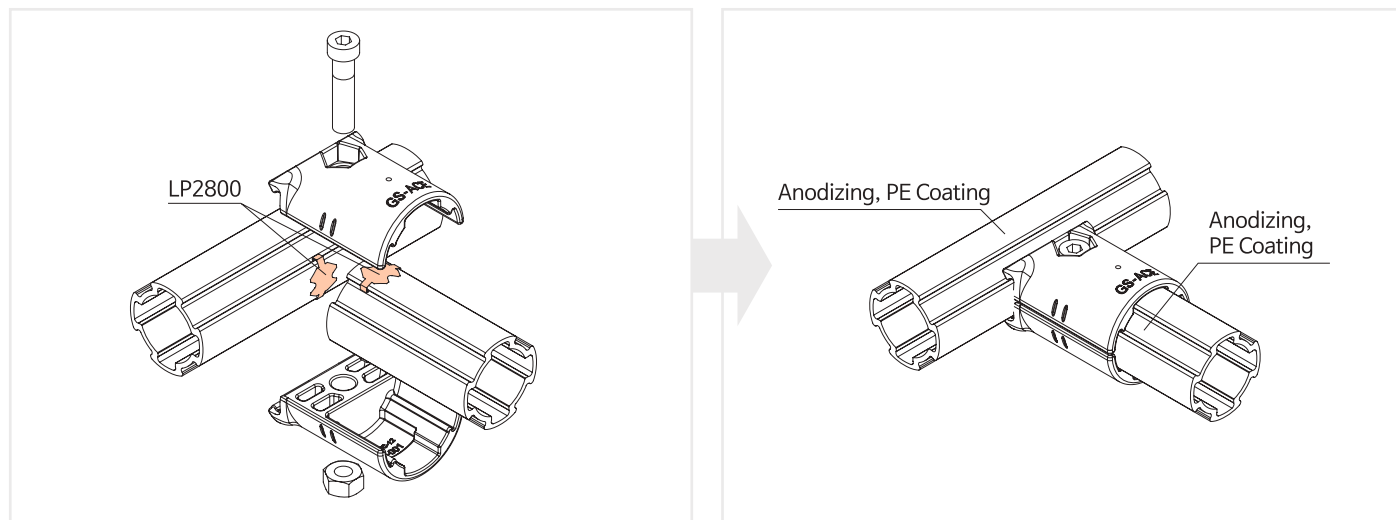
TECHNICAL SPECIFICATIONS

ALUMINUM RACKING SYSTEM

External Size	Part No.	TYPE	Concentrated Load (kgf)		Weight (g/m)	Second Section Moment	4M Packing quantity			
			L=500mm	L=1000mm			pcs/Bag	Bag/Pallet	pcs/Pallet	
28X28	ASQ2821A		385	188	566	lx : 1.83x10 ⁴ mm ⁴ ly : 1.33x10 ⁴ mm ⁴	8 pcs	100 Bag	800 pcs	
	ASQ2821B		440	215	665	lx : 1.79x10 ⁴ mm ⁴ ly : 2.55x10 ⁴ mm ⁴	8 pcs	100 Bag	800 pcs	
	ASQ2821C		413	202	591	lx : 1.82x10 ⁴ mm ⁴ ly : 2.20x10 ⁴ mm ⁴	8 pcs	100 Bag	800 pcs	
	ASQ2821D		412	202	555	lx : 1.95x10 ⁴ mm ⁴ ly : 1.95x10 ⁴ mm ⁴	8 pcs	100 Bag	800 pcs	
	ASQ2821E		291	150	523	lx : 1.79x10 ⁴ mm ⁴ ly : 1.41x10 ⁴ mm ⁴	8 pcs	100 Bag	800 pcs	
	ASQ2821F		413	413	204	lx : 2.11x10 ⁴ mm ⁴ ly : 3.21x10 ⁴ mm ⁴	4 pcs	110 Bag	440 pcs	
40X40	ASJ4040A		X →	810	420	1,195	lx : 6.85x10 ⁴ mm ⁴ ly : 6.85x10 ⁴ mm ⁴	4 pcs	110 Bag	440 pcs
			Y ↓	750	410					
	ASJ4040B		X →	670	420	1,211	lx : 6.89x10 ⁴ mm ⁴ ly : 6.89x10 ⁴ mm ⁴	4 pcs	110 Bag	440 pcs
			Y ↓	680	370					
	ASJ4040C		X →	840	440	1,200	lx : 7.73x10 ⁴ mm ⁴ ly : 7.51x10 ⁴ mm ⁴	4 pcs	110 Bag	440 pcs
			Y ↓	820	430					
	ASJ4040D		X →	870	440	1,175	lx : 7.72x10 ⁴ mm ⁴ ly : 7.72x10 ⁴ mm ⁴	4 pcs	110 Bag	440 pcs
			Y ↓							
	ASJ4040E		X →	650	380	1,145	lx : 6.08x10 ⁴ mm ⁴ ly : 6.08x10 ⁴ mm ⁴	4 pcs	110 Bag	440 pcs
			Y ↓	600	330					
ASJ4040R		X →	730	350	1,126	lx : 5.04x10 ⁴ mm ⁴ ly : 6.90x10 ⁴ mm ⁴	4 pcs	110 Bag	440 pcs	
		Y ↓	710	350						
ASM4040C		X →	980	490	1,292	lx : 7.56x10 ⁴ mm ⁴ ly : 7.70x10 ⁴ mm ⁴	4 pcs	110 Bag	440 pcs	
		Y ↓	900	460						
ASM4040R		X →	750	380	1,169	lx : 6.00x10 ⁴ mm ⁴ ly : 6.99x10 ⁴ mm ⁴	4 pcs	110 Bag	440 pcs	
		Y ↓	820	420						
AST4040A		X →	750	400	1,190	lx : 7.13x10 ⁴ mm ⁴ ly : 7.13x10 ⁴ mm ⁴	4 pcs	110 Bag	440 pcs	
		Y ↓	750	440						
AST4040D		X →	970	470	1,264	lx : 7.67x10 ⁴ mm ⁴ ly : 7.67x10 ⁴ mm ⁴	4 pcs	110 Bag	440 pcs	
		Y ↓								

External Size	Part No.	TYPE	Concentrated Load (kgf)		Weight (g/m)	Second Section Moment	4M Packing quantity			
			L=500mm	L=1000mm			pcs/Bag	Bag/Pallet	pcs/Pallet	
45X45	ASJ4545A		X →	940	500	1,320	lx : 9.10x10 ⁴ mm ⁴ ly : 9.10x10 ⁴ mm ⁴	4 pcs	90 Bag	360 pcs
			Y ↓	940	530					
	ASJ4545C		X →	1000	530	1,412	lx : 11.37x10 ⁴ mm ⁴ ly : 10.59x10 ⁴ mm ⁴	4 pcs	90 Bag	360 pcs
			Y ↓	1030	540					
	ASJ4545D		X →	1130	590	1,495	lx : 12.42x10 ⁴ mm ⁴ ly : 12.42x10 ⁴ mm ⁴	4 pcs	90 Bag	360 pcs
			Y ↓							
	ASM4545C		X →	1170	640	1,595	lx : 12.35x10 ⁴ mm ⁴ ly : 11.69x10 ⁴ mm ⁴	4 pcs	90 Bag	360 pcs
			Y ↓	1050	620					
AST4545A		X →	1300	660	1,513	lx : 11.41x10 ⁴ mm ⁴ ly : 11.41x10 ⁴ mm ⁴	4 pcs	90 Bag	360 pcs	
		Y ↓	1350	680						
AST4545D		X →	1220	670	1,607	lx : 12.47x10 ⁴ mm ⁴ ly : 12.47x10 ⁴ mm ⁴	4 pcs	90 Bag	360 pcs	
		Y ↓								

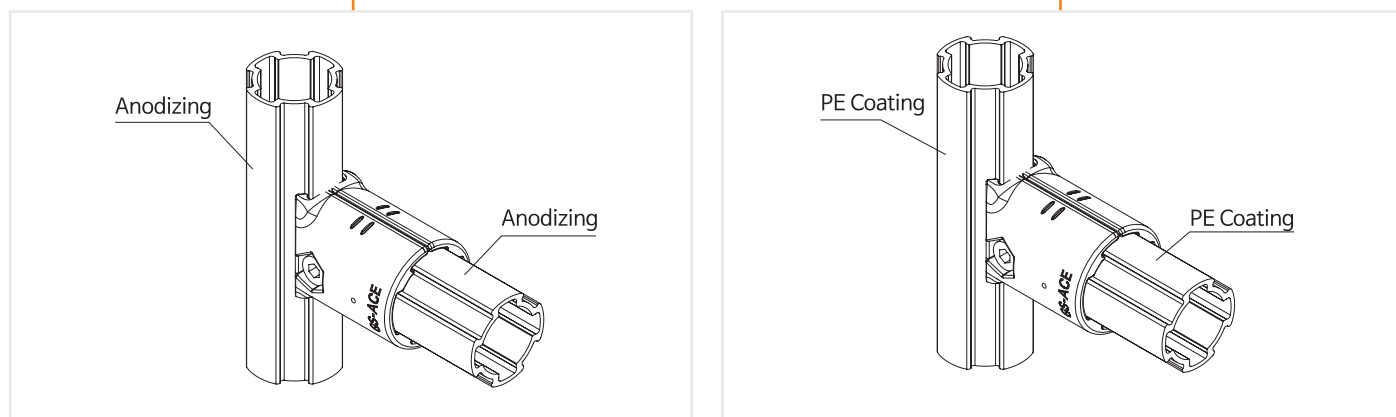
ELF PLATE (MANUAL FOR LP2800)



After assembling conductive plate

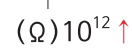
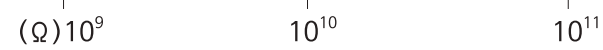
*If the conductivity is needed, ELF plate could be assembled with all kinds of AL Joint
*ELF Plate : LP2800

Surface Treatment



Antistatic area (static prevention)

Insulation area



Surface Treatment : Anodizing

Surface Treatment : PE Coating

JOINT HOLDING FORCE & MOMENT

A-001			
Holding Force (kgf)	Fx	80	
	Fy	80	
Moment (kgf) (L=110mm)	Mx	60	
	My	120	

A-001C			
Holding Force (kgf)	Fx	80	
	Fy	80	
Moment (kgf) (L=110mm)	Mx	50	
	My	100	

A-002			
Holding Force (kgf)	Fx	80	
	Fy	200	
Moment (kgf) (L=110mm)	Mx	60	
	My	120	

AA-003			
Holding Force (kgf)	Fx	80	
	Fy	80	
Moment (kgf) (L=110mm)	Mx	60	
	My	120	

A-004			
Holding Force (kgf)	Fx	80	
	Fy	80	
Moment (kgf) (L=110mm)	Mx	60	
	My	120	

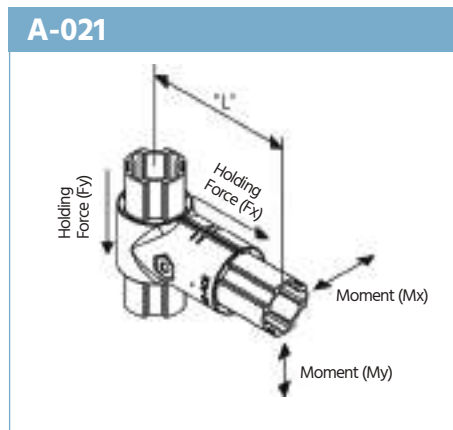
A-007F/AA-007R			
Holding Force (kgf)	Fx	80	
	Fy	80	
Moment (kgf) (L=110mm)	Mx	50	
	My	50	

AA-027F/AA-027M			
Holding Force (kgf)	Fx	80	
	Fy	80	
Moment (kgf) (L=110mm)	Mx	250	
	My	500	

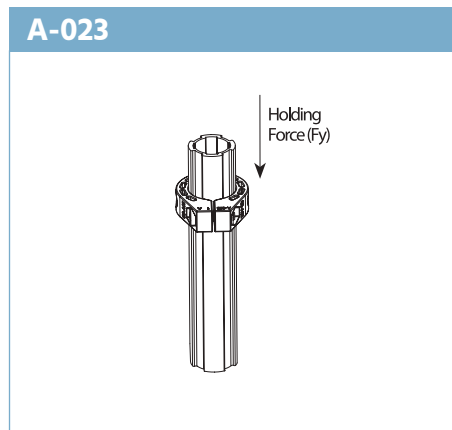
A-009			
Holding Force (kgf)	Fx	80	
	Fy	80	
Moment (kgf) (L=110mm)	Mx	250	
	My	500	

A-013			
Holding Force (kgf)	Fx	80	
	Fy	80	
Moment (kgf) (L=110mm)	Mx	250	
	My	500	

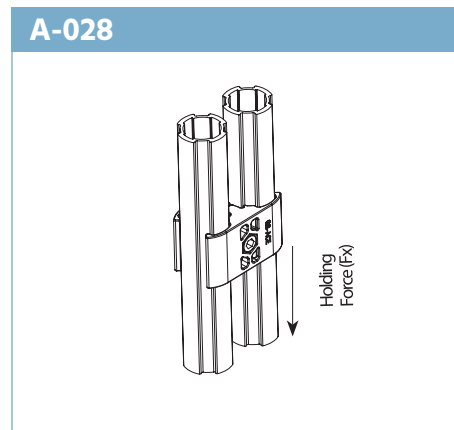
JOINT HOLDING FORCE & MOMENT



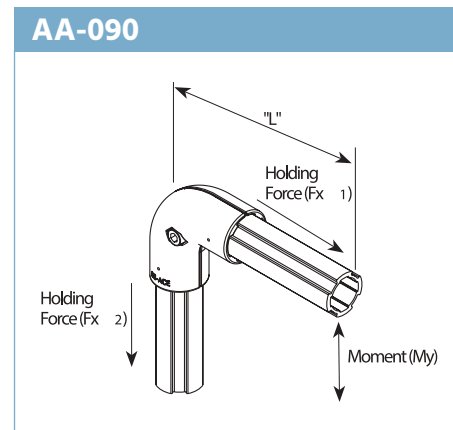
Holding Force (kgf)	Fx	80
	Fy	200
Moment (kgf) (L=110mm)	Mx	60
	My	120



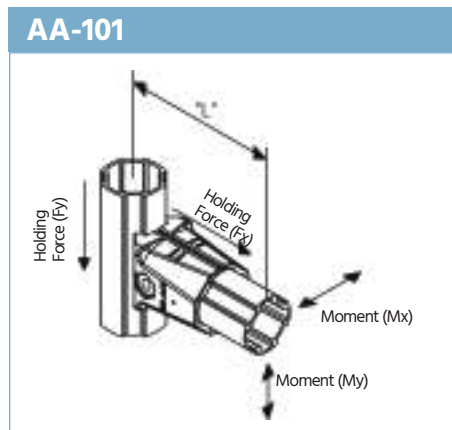
Holding Force (kgf)	Fy	80
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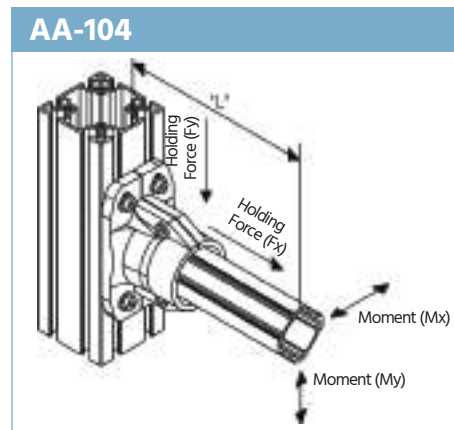
Holding Force (kgf)	Fy	80
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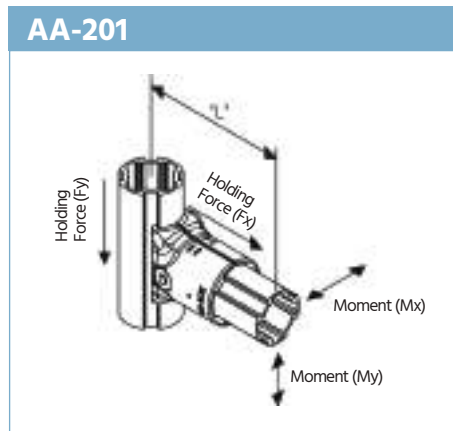
Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=110mm)	Mx	50
	My	100



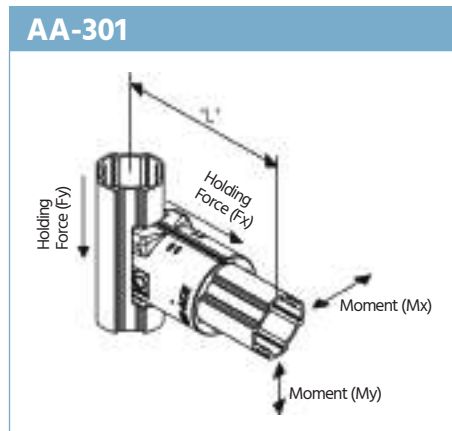
Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=110mm)	Mx	50
	My	100



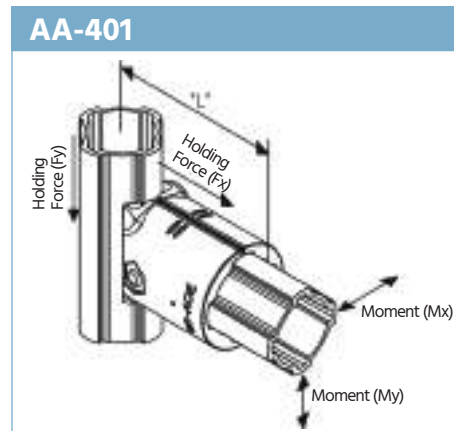
Holding Force (kgf)	Fx	100
	Fy	100
Moment (kgf) (L=110mm)	Mx	300
	My	500



Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=110mm)	Mx	60
	My	120



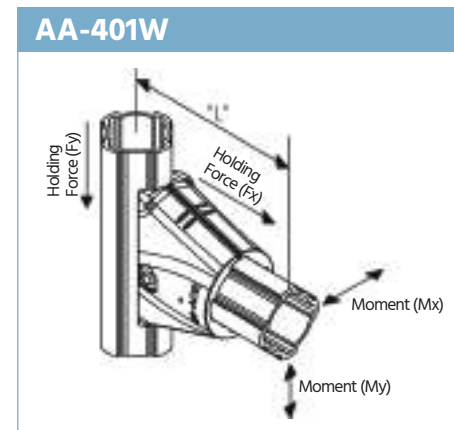
Holding Force (kgf)	Fx	80
	Fy	200
Moment (kgf) (L=110mm)	Mx	60
	My	120



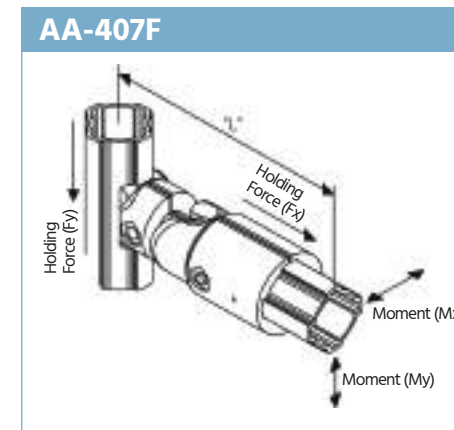
Holding Force (kgf)	Fx	100
	Fy	200
Moment (kgf) (L=110mm)	Mx	80
	My	200

EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLER TRACKS AL RACKING

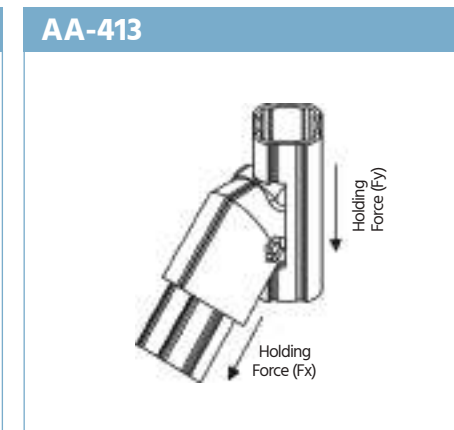
JOINT HOLDING FORCE & MOMENT



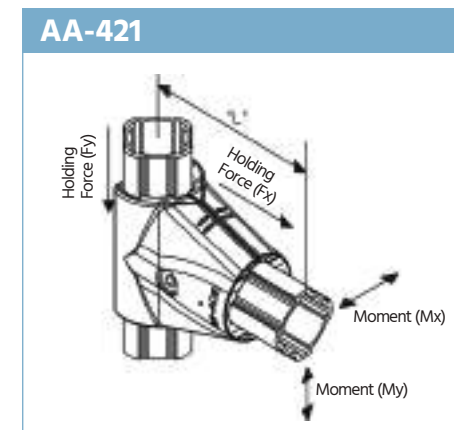
Holding Force (kgf)	Fx	150
	Fy	400
Moment (kgf) (L=110mm)	Mx	200
	My	600



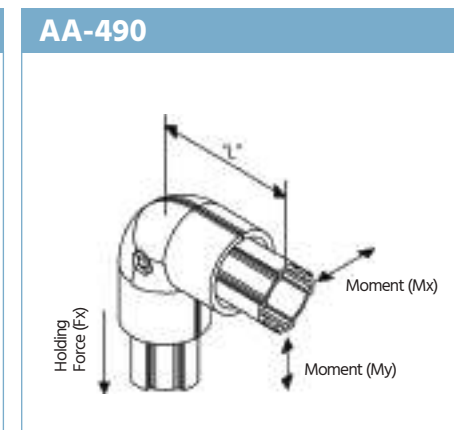
Holding Force (kgf)	Fx	100
	Fy	200
Moment (kgf) (L=110mm)	My	80



Holding Force (kgf)	Fx	100
	Fy	200



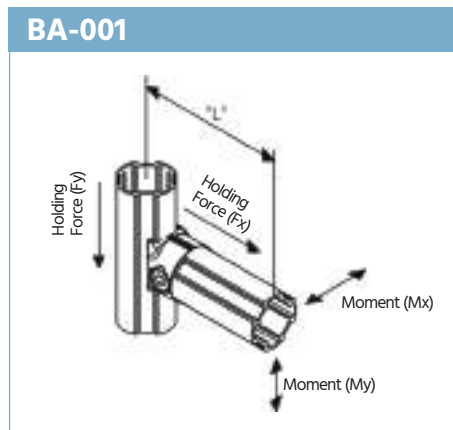
Holding Force (kgf)	Fx	150
	Fy	400
Moment (kgf) (L=110mm)	Mx	200
	My	600



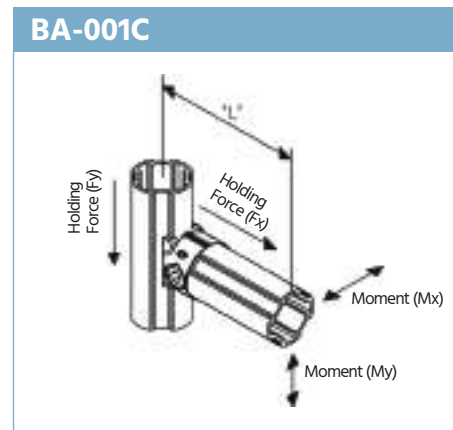
Holding Force (kgf)	Fx	100
	Mx	200
Moment (kgf) (L=110mm)	My	400

EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLER TRACKS AL RACKING

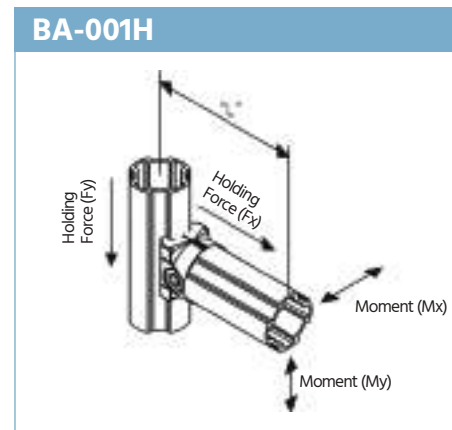
JOINT HOLDING FORCE & MOMENT



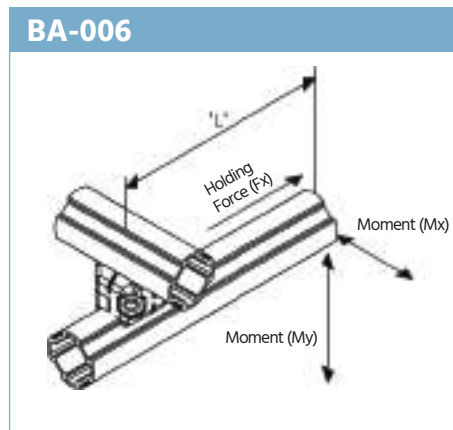
Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=110mm)	Mx	40
	My	80



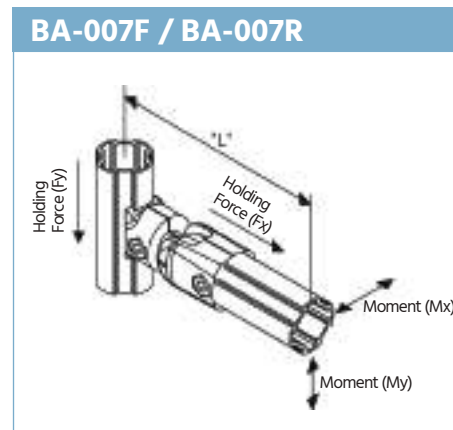
Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=110mm)	Mx	40
	My	80



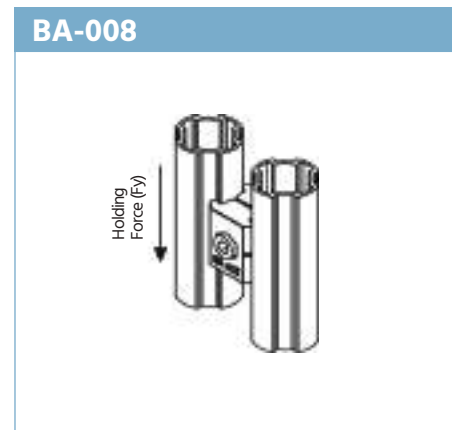
Holding Force (kgf)	Fx	100
	Fy	100
Moment (kgf) (L=110mm)	Mx	40
	My	80



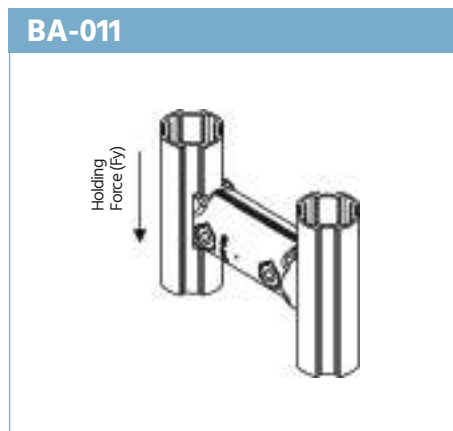
Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=110mm)	Mx	90
	My	60



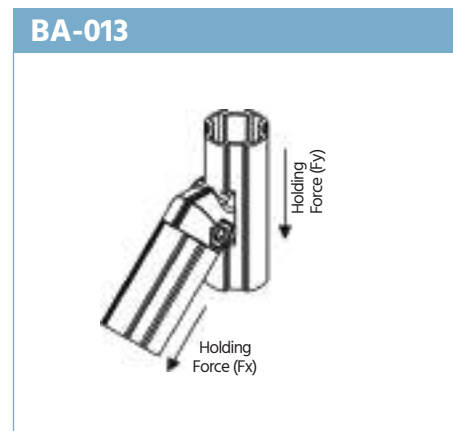
Holding Force (kgf)	Fx1	50
	Fy2	80
Moment (kgf) (L=110mm)	My	50



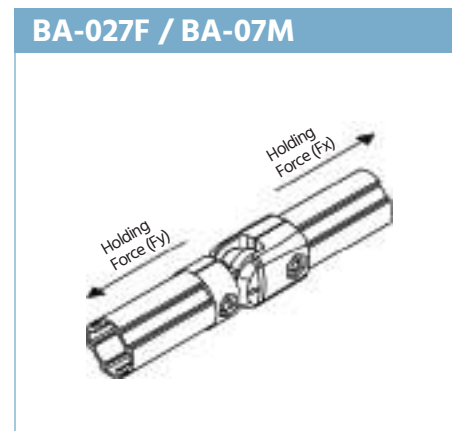
Holding Force (kgf)	Fy	80
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Holding Force (kgf)	Fy	80
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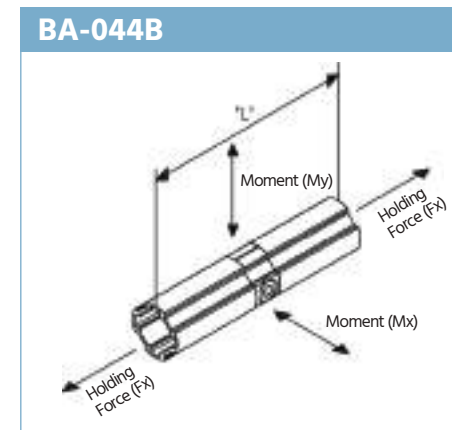


Holding Force (kgf)	Fx	80
	Fy	80

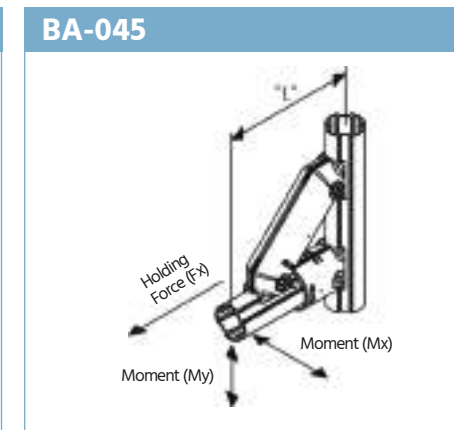


Holding Force (kgf)	Fx	50
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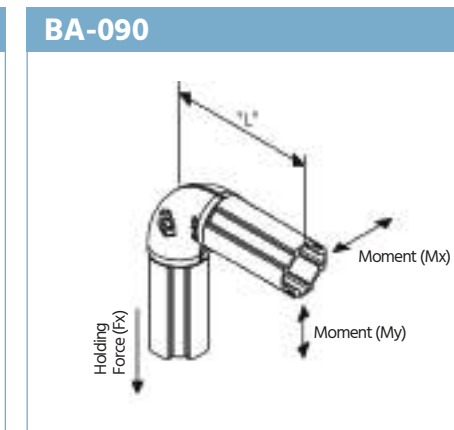
JOINT HOLDING FORCE & MOMENT



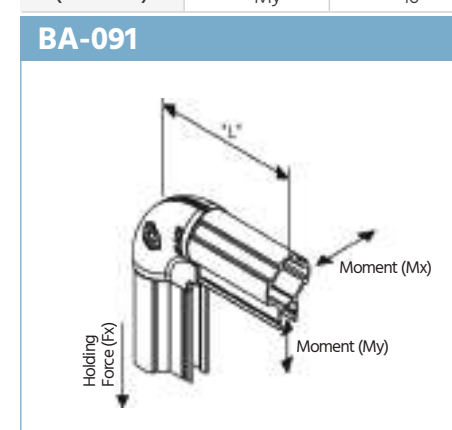
Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=500mm)	Mx	50
	My	20
Moment (kgf) (L=110mm)	Mx	30
	My	10



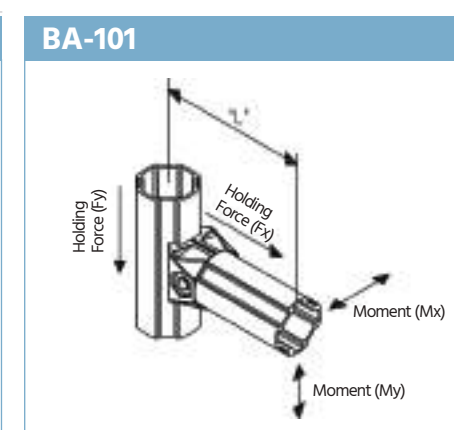
Holding Force (kgf)	Fx	500
	Fy	500
Moment (kgf) (L=110mm)	Mx	100
	My	200



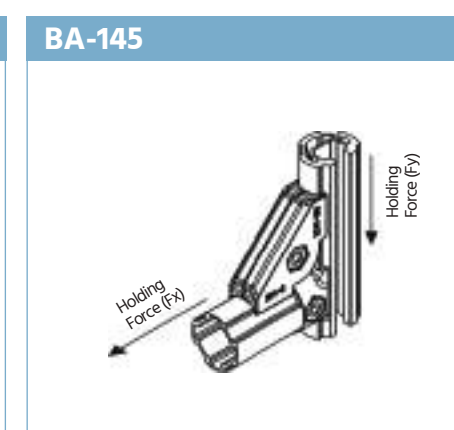
Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=110mm)	Mx	50
	My	100



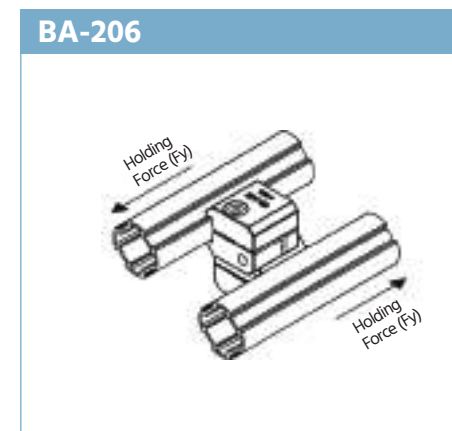
Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=110mm)	Mx	50
	My	100



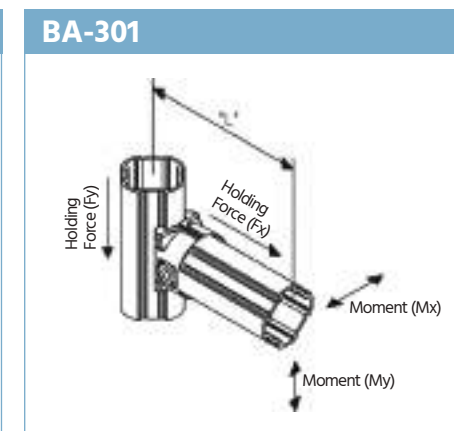
Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=110mm)	Mx	40
	My	80



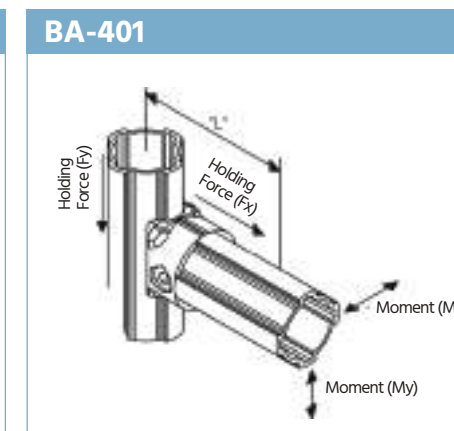
Holding Force (kgf)	Fx	40
	Fy	40



Holding Force (kgf)	Fy	80
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Holding Force (kgf)	Fx	100
	Fy	150
Moment (kgf) (L=110mm)	Mx	50
	My	120

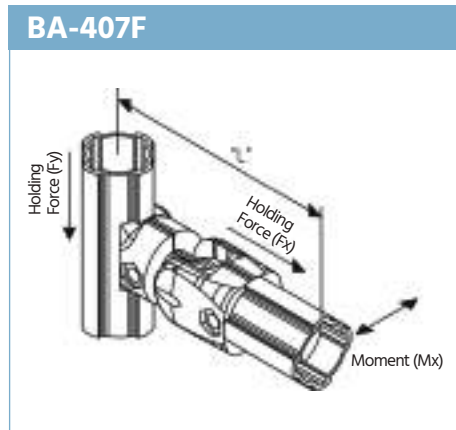


Holding Force (kgf)	Fx	100
	Fy	200
Moment (kgf) (L=110mm)	Mx	80
	My	150

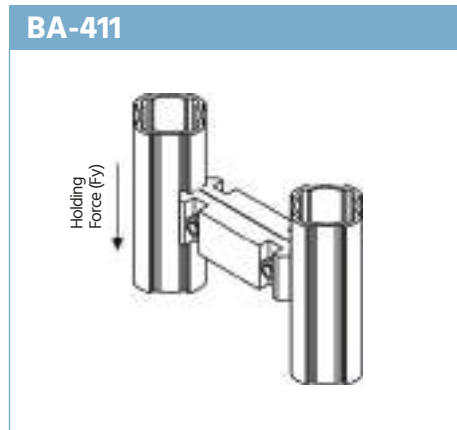
EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLER TRACKS AL RACKING

AL RACKING ROLLER TRACKS CASTER ACCESSORIES TECHNICAL EXAMPLES

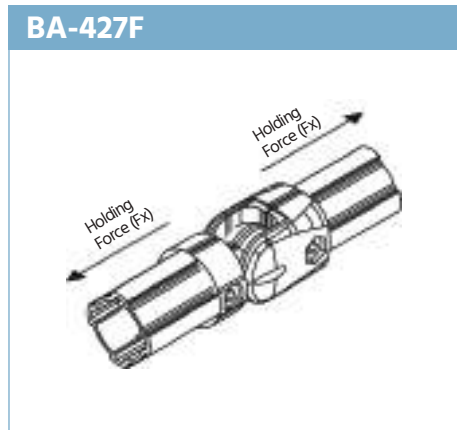
JOINT HOLDING FORCE & MOMENT



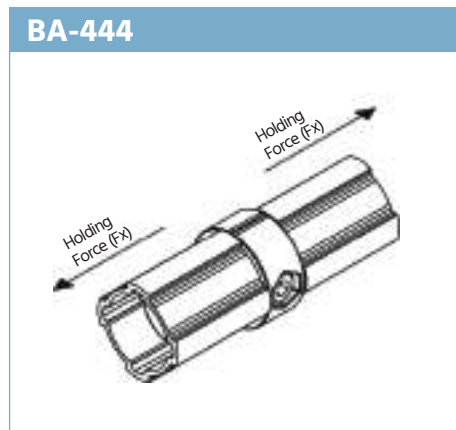
Holding Force (kgf)	Fx1	100
	Fy2	200
Moment (kgf) (L=110mm)	Mx	80



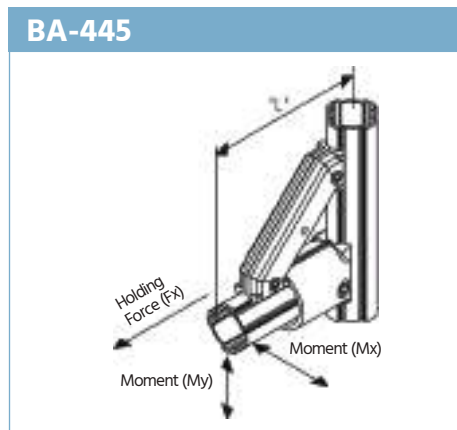
Holding Force (kgf)	Fx	80
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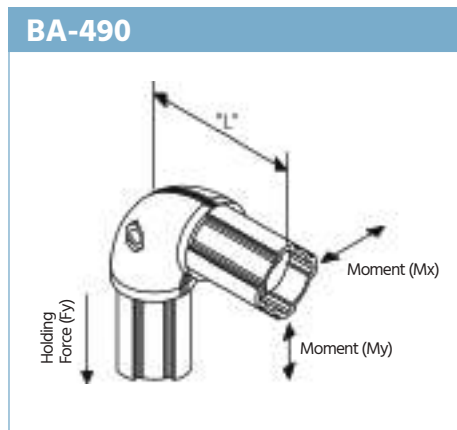
Holding Force (kgf)	Fx	100
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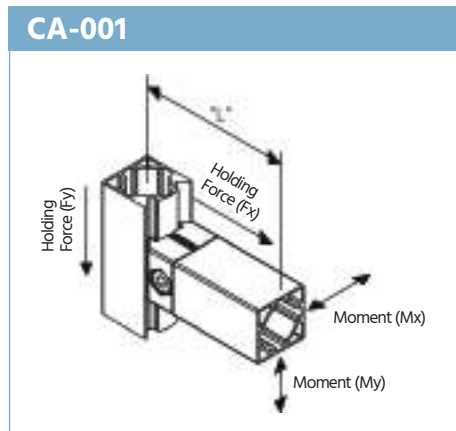
Holding Force (kgf)	Fx	100
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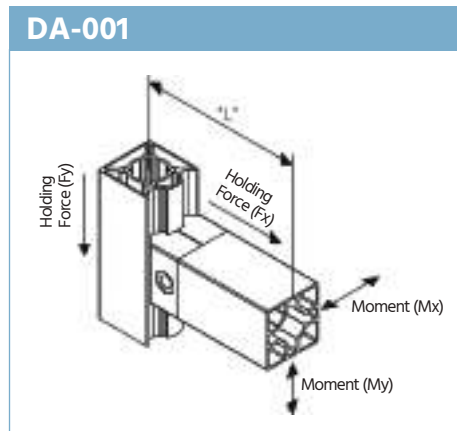
Holding Force (kgf)	Fx	500
	Mx	100
Moment (kgf) (L=110mm)	My	200



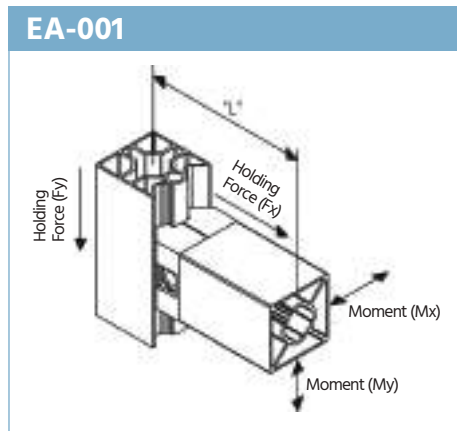
Holding Force (kgf)	Fx	100
	Moment (My)	100
Moment (kgf) (L=110mm)	Mx	100
	My	200



Holding Force (kgf)	Fx	100
	Fy	200
Moment (kgf) (L=110mm)	Mx	50
	My	100

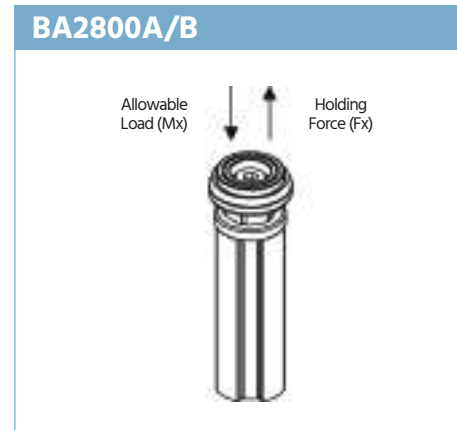


Holding Force (kgf)	Fx	100
	Fy	200
Moment (kgf) (L=110mm)	Mx	100
	My	120

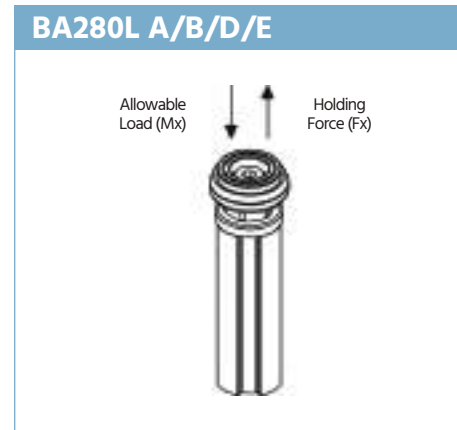


Holding Force (kgf)	Fx	100
	Fy	200
Moment (kgf) (L=110mm)	Mx	100
	My	120

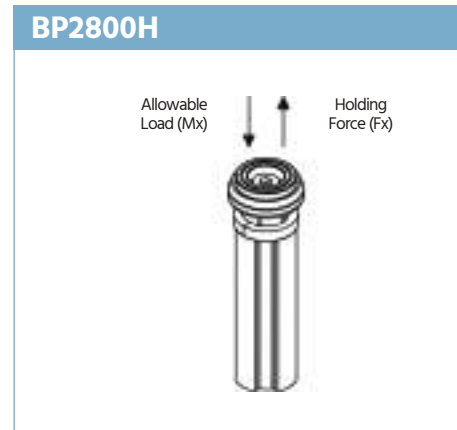
JOINT HOLDING FORCE & MOMENT



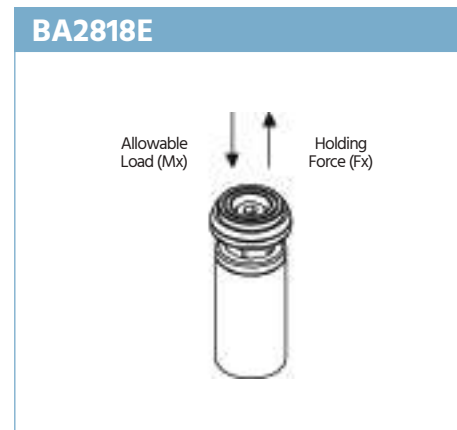
Holding Force (kgf)	Fx	80
	Mx	1,000



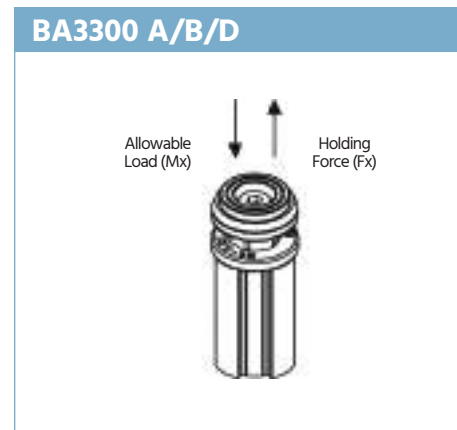
Holding Force (kgf)	Fx	80
	Mx	1,000



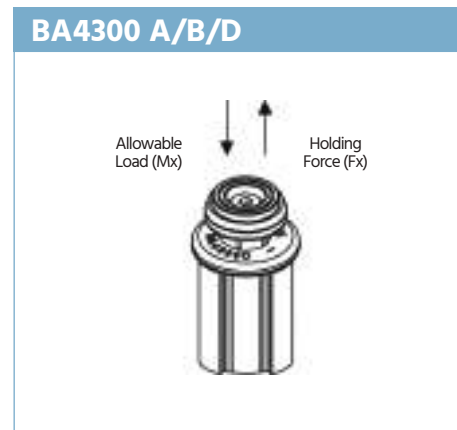
Holding Force (kgf)	Fx	50
	Mx	300



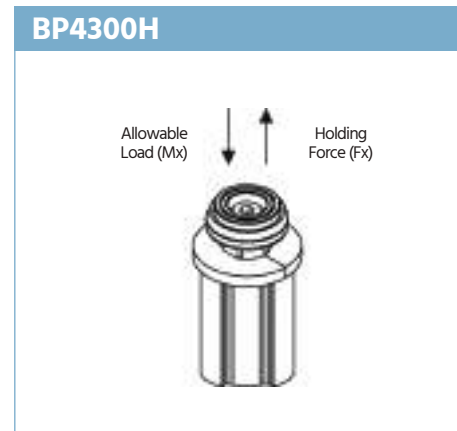
Holding Force (kgf)	Fx	80
	Mx	1,000



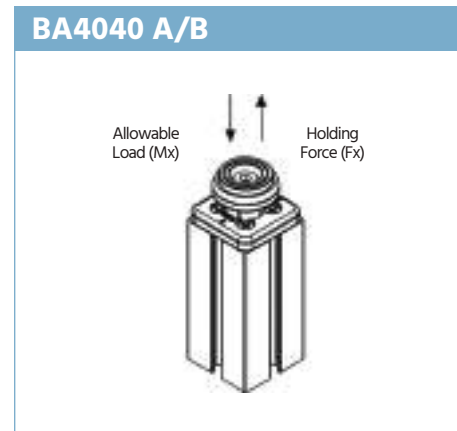
Holding Force (kgf)	Fx	80
	Mx	1,000



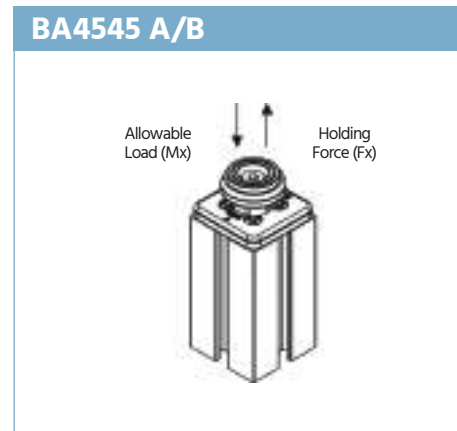
Holding Force (kgf)	Fx	80
	Mx	1,000



Holding Force (kgf)	Fx	80
	Mx	700



Holding Force (kgf)	Fx	1,200
	Mx	1,000



Holding Force (kgf)	Fx	1,200
	Mx	1,000

JOINT HOLDING FORCE & MOMENT

ABS-0530

Holding Force (kgf)	Fy	50
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ABS-4320 A/C/D/E

Holding Force (kgf)	Fy	50
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ABS-620

Holding Force (kgf)	Fy	50
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ACHA-6040A

Holding Force (kgf)	Fy	50
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ACPA-H6026A

Holding Force (kgf)	Fy	200
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ACPA-V6026A

Holding Force (kgf)	Fy	100
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ACA-309A

Holding Force (kgf)	Fy	100
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ACBA-B28 A/B

Holding Force (kgf)	Fx	80
	Fy	200
Moment (kgf) (L=110mm)	Mx	60
	My	120

ACY-318 A/B

Holding Force (kgf)	Fy	40
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JOINT HOLDING FORCE & MOMENT

ACY-06A

Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=110mm)	Mx	60
	My	120

ACY-07A

Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=110mm)	Mx	60
	My	120

ACY-08A

Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=110mm)	Mx	60
	My	120

ACY-N304

Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=110mm)	Mx	60
	My	100

ACY-N307

Holding Force (kgf)	Fx	80
	Fy	80
Moment (kgf) (L=110mm)	Mx	40
	My	50

ADT-5H

Holding Force (kgf)	Fx	50
	Fy	50
Moment (kgf) (L=110mm)	Mx	40
	My	100

ADT-06/08

Holding Force (kgf)	Fx	50
	Fy	50
Moment (kgf) (L=110mm)	Mx	40
	My	40

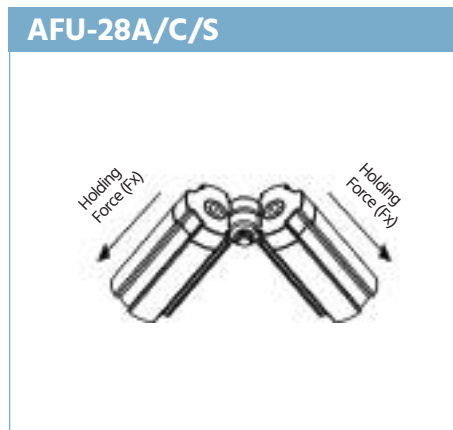
ADT-5043A

Holding Force (kgf)	Fx	100
	Fy	100
Moment (kgf) (L=110mm)	Mx	60
	My	100

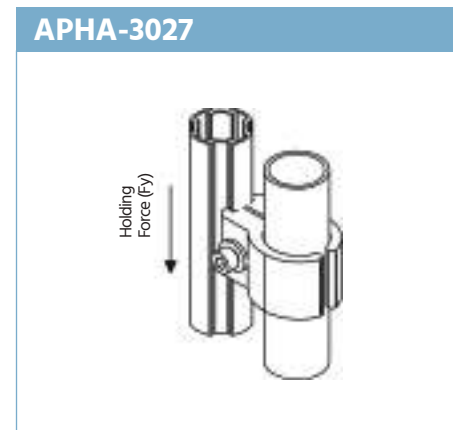
AWM-2533A

Holding Force (kgf)	Fx	30
	Fy	30
Moment (kgf) (L=110mm)	Mx	50
	My	100

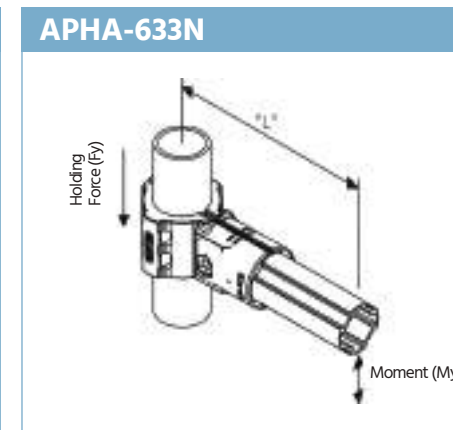
JOINT HOLDING FORCE & MOMENT



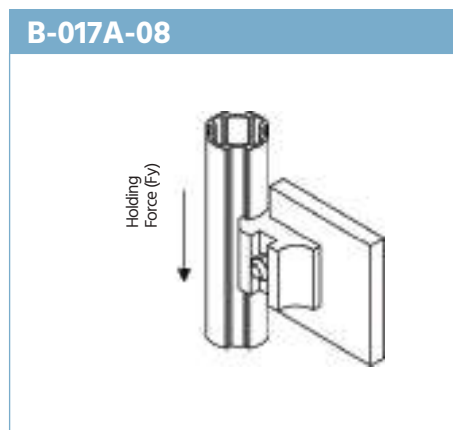
Holding Force (kgf)	Fy	40
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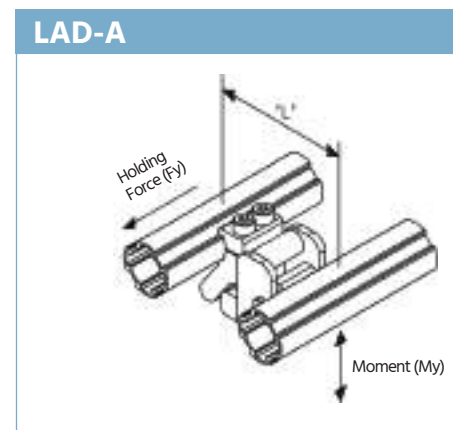
Holding Force (kgf)	Fy (AL Pipe)	80
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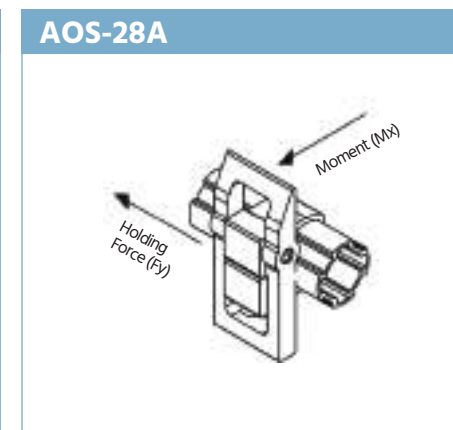
Holding Force (kgf)	Fx (AL Pipe)	30
Moment (kgf) (L=110mm)	My	120



Holding Force (kgf)	Fy	30
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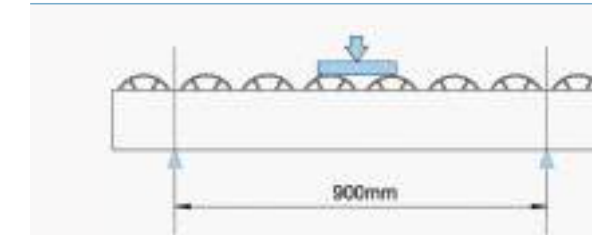


Holding Force (kgf)	Fx	200
Moment (kgf) (L=110mm)	Mx	100



Holding Force (kgf)	Fx	80
Moment (kgf) (L=110mm)	Mx	300

BENDING STRENGTH FOR PIPE



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

Unit :kgf

Model	Load
35 Series	80
40 Series	150
60 Series	100
85 Series	300

COMPRESSION STRENGTH OF WHEEL SUR ASSEMBLY

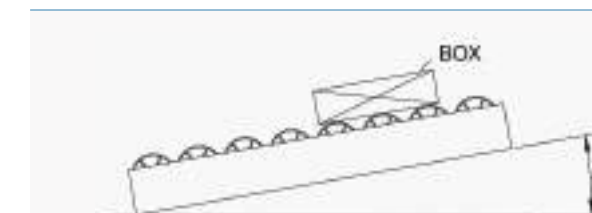


Test Condition
 1. Test Speed : 5mm / min
 2. Temperature : 23°C

Unit :kgf

Model	Load
35 Series	100
40 Series	150
60 Series	200
85 Series	300

ANGLE RECOMMENDED FOR CONSISTENT

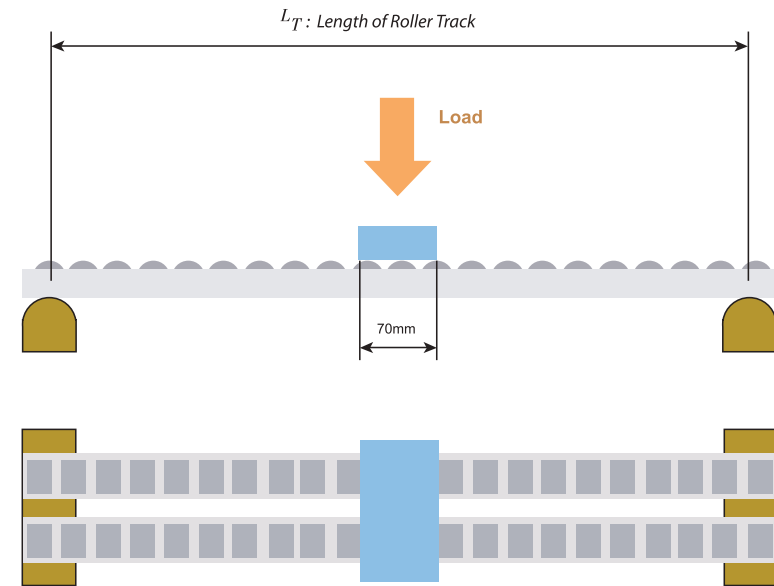


Test Condition
 1. Test Speed : 5mm / min
 2. Temperature : 23°C

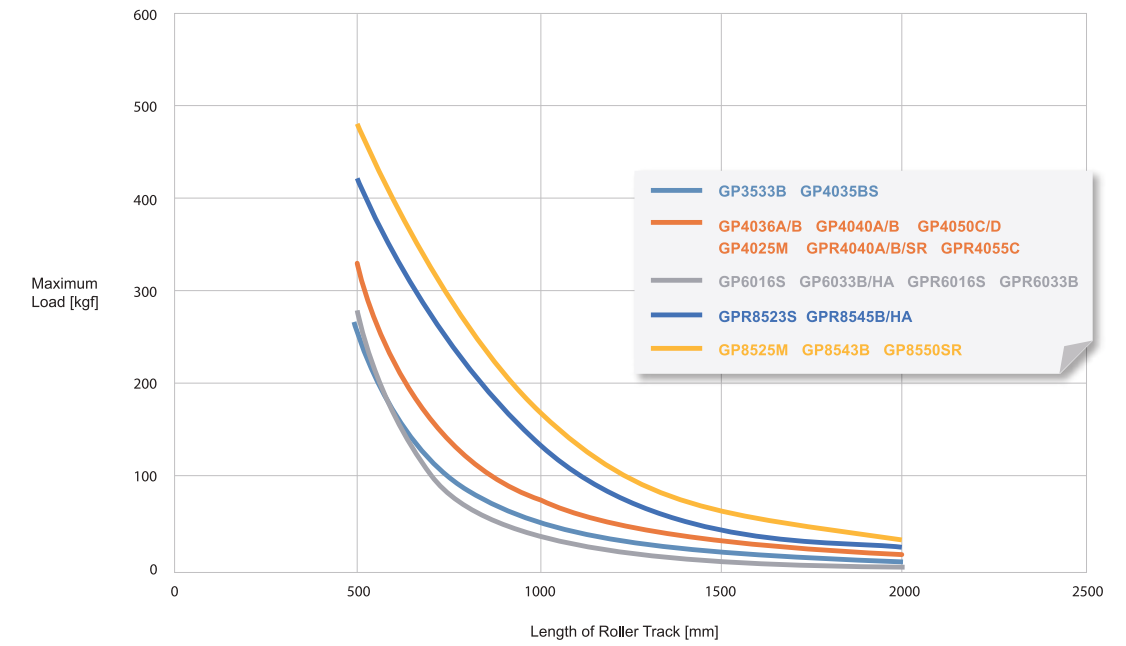
Unit :kgf

Model	Load
35 Series	2.5 °
40 Series	2.0 °
60 Series	2.5 °
85 Series	2.5 °

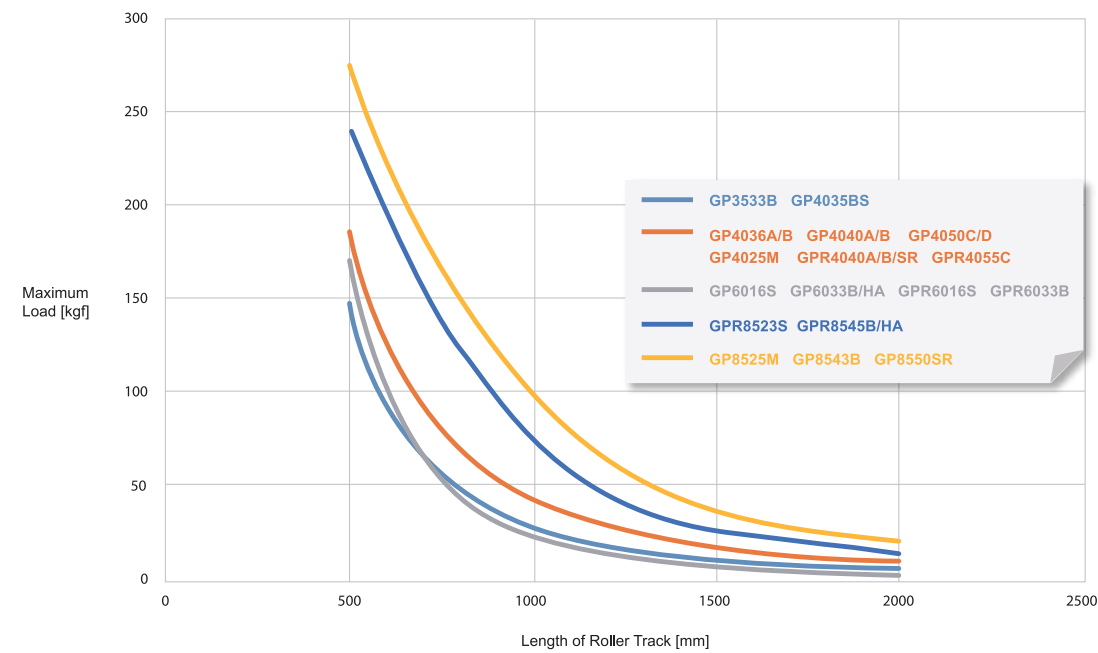
ROLLER TRACK MAXIMUM LOAD (GI-BODY)



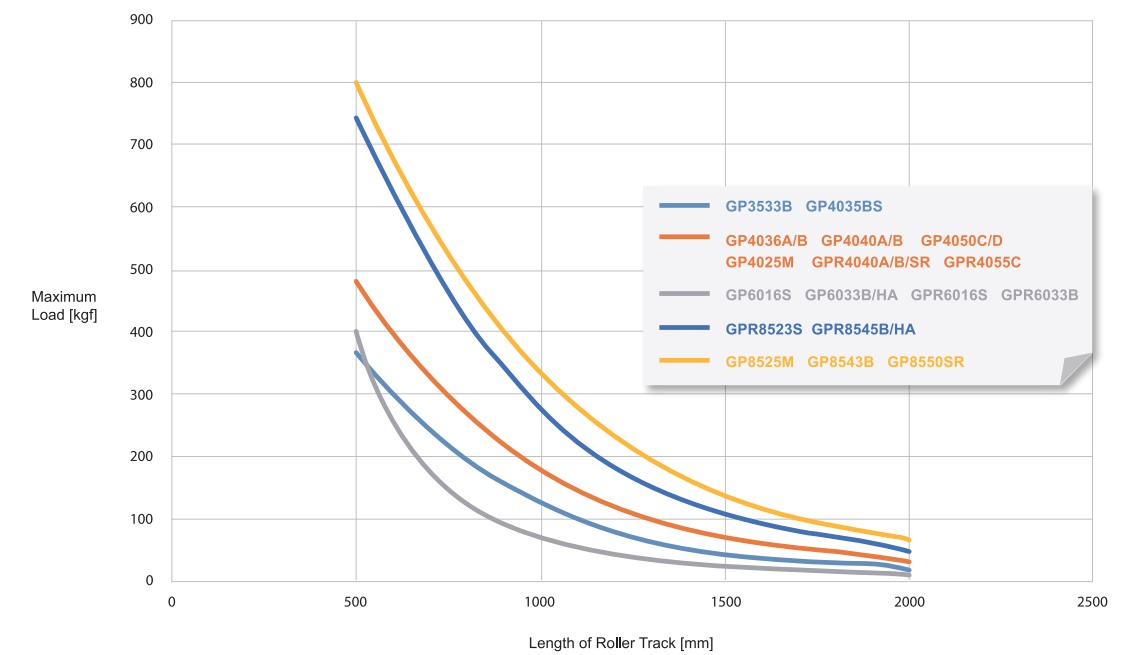
5 mm Deflection allowed condition (for 2 parallel Roller Track)



3 mm Deflection allowed condition (for 2 parallel Roller Track)

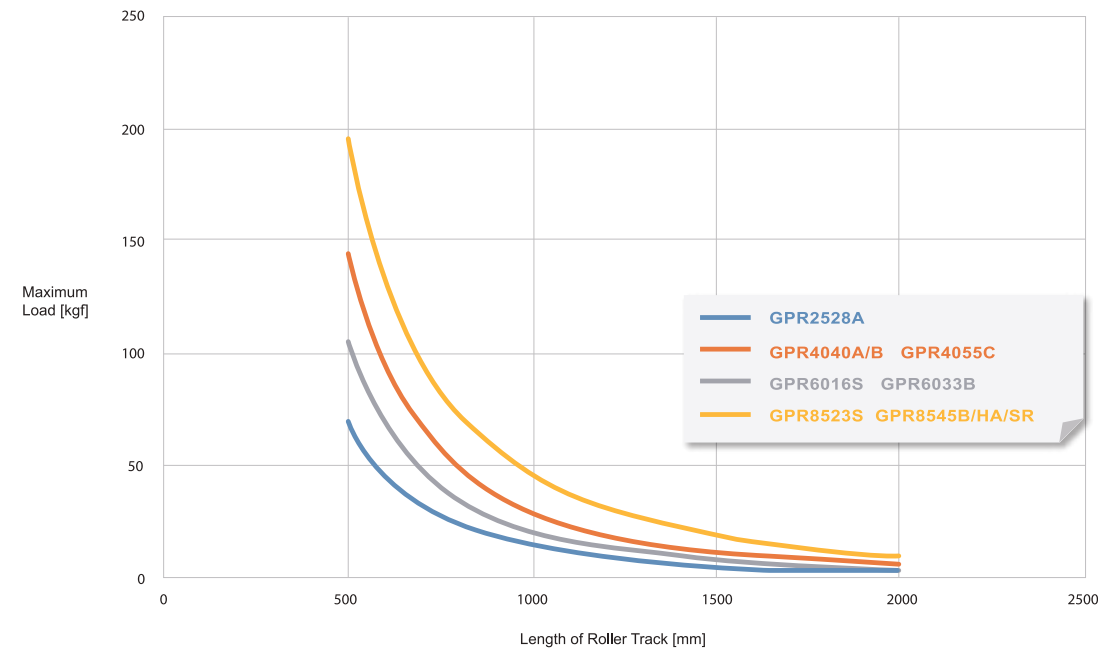


10 mm Deflection allowed condition (for 2 parallel Roller Track)

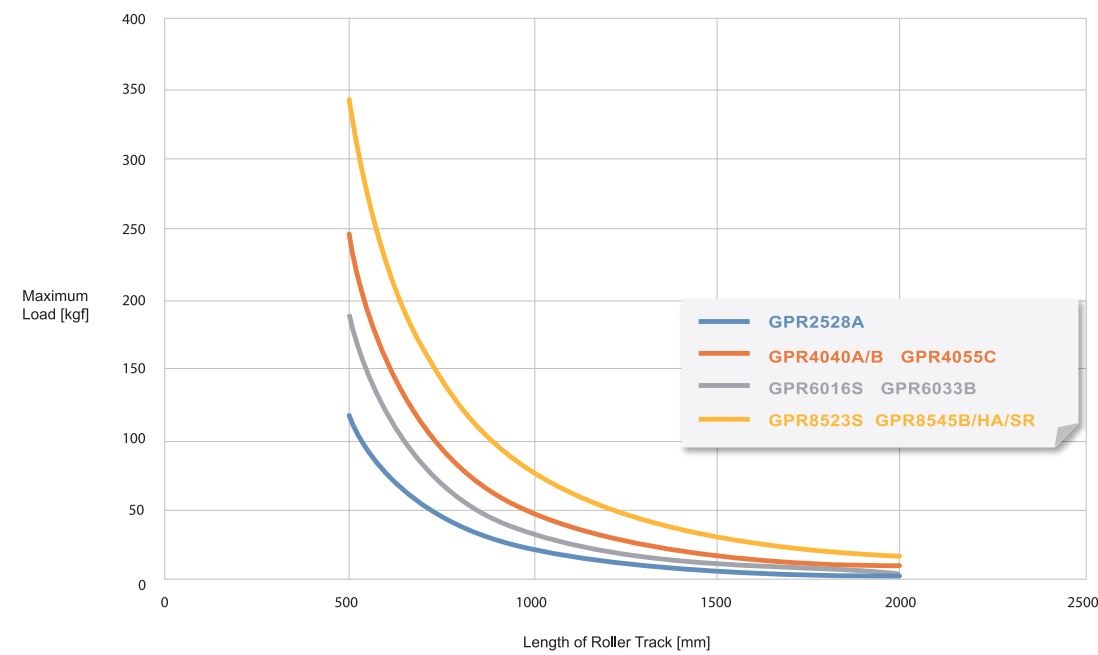


ROLLER TRACK MAXIMUM LOAD (AL-BODY)

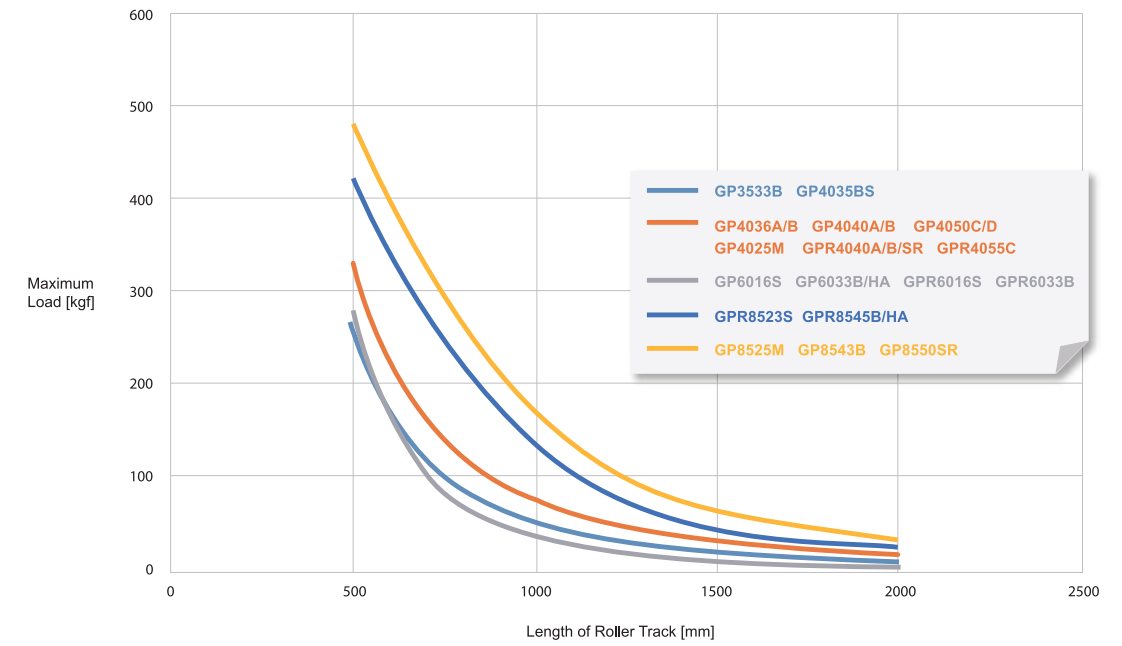
■ 3 mm Deflection allowed condition (for 2 parallel Roller Track)



■ 5 mm Deflection allowed condition (for 2 parallel Roller Track)



■ 10 mm Deflection allowed condition (for 2 parallel Roller Track)



EXAMPLES

EXAMPLE FOR IMPROVEMENT

EXAMPLES

EXAMPLE FOR IMPROVEMENT



EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLERTRACKS AL RACKING

AL RACKING ROLLERTRACKS CASTER ACCESSORIES TECHNICAL EXAMPLES



Warehouse



Assembly Line



Logistical Conveying Line



Low Cost Automation



KARAKURI DIY



Automated Conveyor



AGV



Automated Conveyor



Automated Vertical Transfer

EXAMPLES

EXAMPLE OF SLIDING RACK

EXAMPLES

EXAMPLE OF SLIDING RACK



EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLERTRACKS AL RACKING

AL RACKING ROLLERTRACKS CASTER ACCESSORIES TECHNICAL EXAMPLES

EXAMPLES

EXAMPLE OF SLIDING RACK

EXAMPLES

EXAMPLE OF CART



EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLERTRACKS AL RACKING

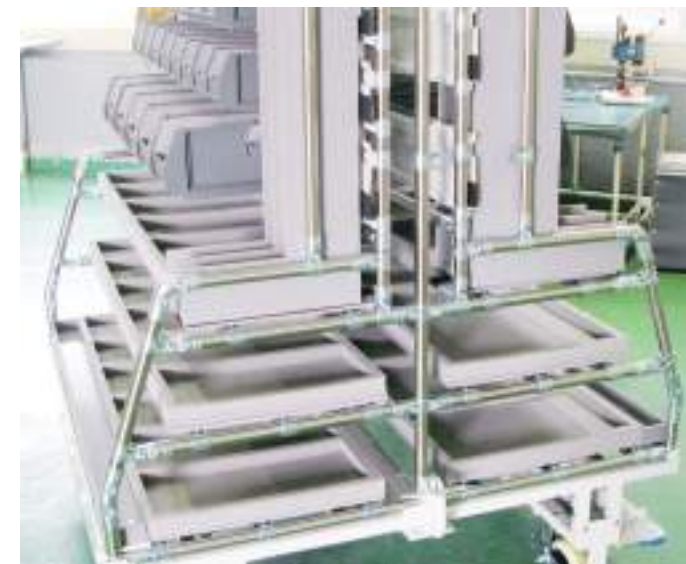
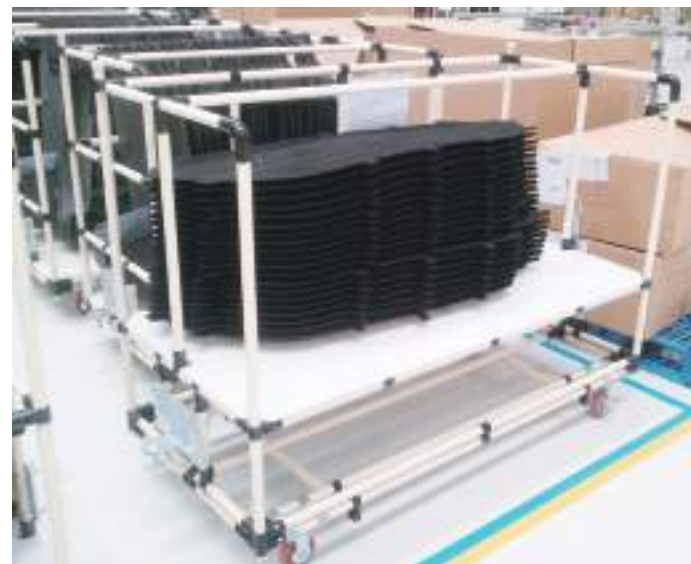
AL RACKING ROLLERTRACKS CASTER ACCESSORIES TECHNICAL EXAMPLES

EXAMPLES

EXAMPLE OF CART

EXAMPLES

EXAMPLE OF CART



EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLERTRACKS AL RACKING

AL RACKING ROLLERTRACKS CASTER ACCESSORIES TECHNICAL EXAMPLES

EXAMPLES

EXAMPLE OF CART

EXAMPLES

EXAMPLE OF ALUMINUM RACKING SYSTEM



EXAMPLES

EXAMPLE OF ALUMINUM RACKING SYSTEM

EXAMPLES

EXAMPLE OF ALUMINUM RACKING SYSTEM



EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLERTRACKS AL RACKING

AL RACKING ROLLERTRACKS CASTER ACCESSORIES TECHNICAL EXAMPLES

EXAMPLES

EXAMPLE OF ALUMINUM RACKING SYSTEM

EXAMPLES

EXAMPLE OF ALUMINUM RACKING SYSTEM



EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLERTRACKS AL RACKING

AL RACKING ROLLERTRACKS CASTER ACCESSORIES TECHNICAL EXAMPLES

EXAMPLES

EXAMPLE OF ALUMINUM RACKING SYSTEM

EXAMPLES

OTHERS



EXAMPLES TECHNICAL ACCESSORIES CASTER ROLLERTRACKS AL RACKING

AL RACKING ROLLERTRACKS CASTER ACCESSORIES TECHNICAL EXAMPLES





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