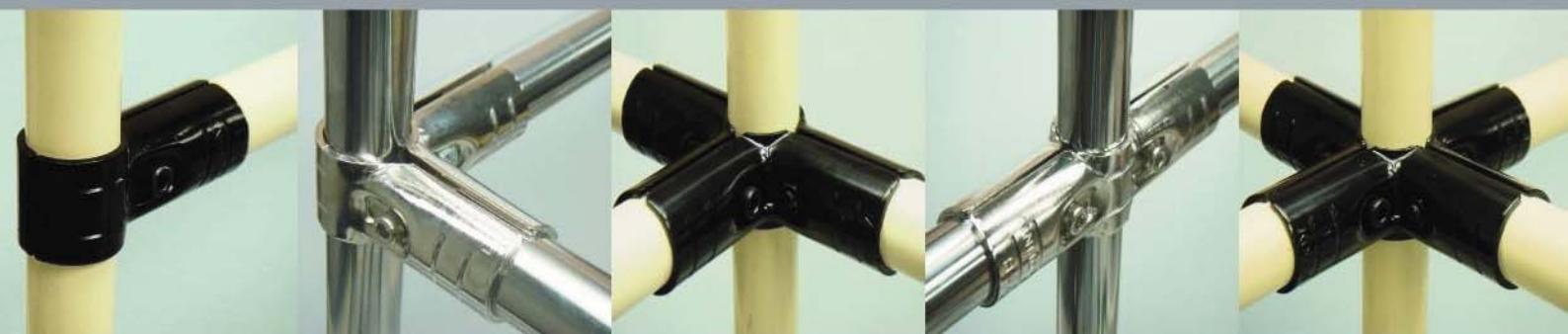


UNIJOINT

UNIJOINT (MALAYSIA) SDN. BHD.

Pipe & Joint System

for total logistics system



we joint to succeed

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FOR TOTAL LOGISTICS SYSTEM

PIPES



ABS COATED PIPE

What is pipe and joint system ?

- *Sample Assembly and easy producing with special skills*
- *Clean and Durable : Coated with ABS resin*
- *Simple to handle the products : Made of light material*
- *Unnecessary to equip special facilities for producing*
- *High Safety, Simple Fitting to Working places : Unnecessity to weld*
- *Continuous Reforming Activities are possible*

SPECIFICATIONS OF ABS COATED PIPE

Materials	Steel Pipe (Cold Strip Steel Plate, SPCC-1, Thickness : (0.7 & 1.0mm) coated with ABS Resin (thickness : about 1mm)
Diameter of Pipes	Ø28 mm
Weight	About 725g/m
Colors	W , IV , LG , LB , B , G , BK
Length of Pipes	4m

The ABS COATED PIPE is steel pipe pasted up, and coated with ABS Resin having excellent durability, chemical resistance, impact resistance solid and light .



COLOR TABLE

STANDARD COLOR		NORMAL PIPE			SLIDE PIPE		ESD PIPE
		Ø 28 x 0.7t	Ø 28 x 1.0t	Ø 28 x 2.0t	Ø 28 x 0.7t	Ø 28 x 1.0t	Ø 28 x 1.0t
WHITE		YES	YES	YES			
IVORY		YES	YES	YES	YES	YES	
LIGHT GREY		YES	YES	YES			YES
LIGHT BLUE		YES	YES	YES			
BLUE		YES	YES	YES	YES	YES	
GREEN		YES	YES	YES	YES	YES	
BLACK		YES	YES	YES	YES	YES	YES



ABS Coated Pipe



Slide Pipe



Esd Pipe



Stainless Steel Pipe

Numbering System

Classification	Item	Steel Thickness	Weight / M (g)	Standard Length
Coated Pipe	Coated Pipe	Ø28 x 0.7t	475	4000mm
		Ø28 x 1.0t	795	4000mm
		Ø28 x 2.0t	1100	4000mm
	Slide Pipe	Ø28 x 0.7t	582	4000mm
		Ø28 x 1.0t	787	4000mm
	ESD Pipe ⚡	Ø28 x 0.7t	582	4000mm
		Ø28 x 1.0t	787	4000mm
Sus Pipe	Polished Finish ⚡	Ø28 x 0.7t	440	4000mm
Sus Pipe	Polished Finish ⚡	Ø28 x 1.0t	677	4000mm

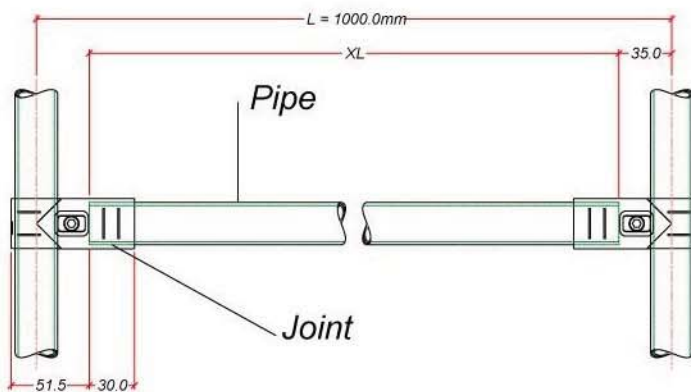
FOR TOTAL LOGISTICS SYSTEM

METAL JOINT



The Ø28 metal joint will be fastened by bolt and nut so that it is available to assemble and disassemble.

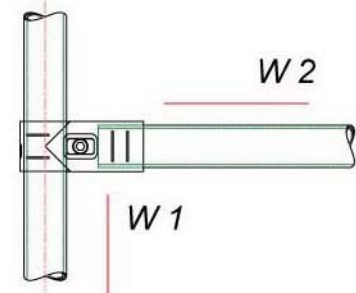
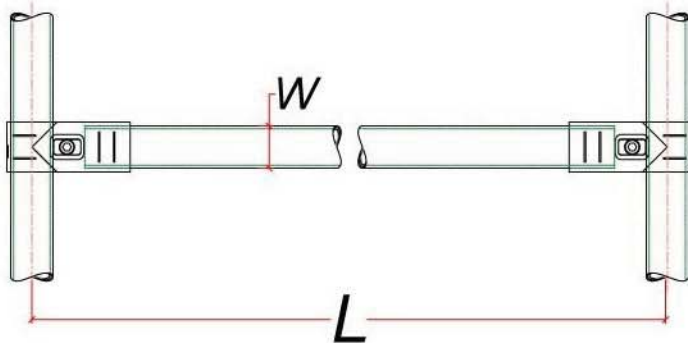
Materials	SPCC (Cold Roll)
Weight	275g
Color	ED Black , Blue Zinc , ,Nickel



PIPE DETERMINATION (CASE 1)
 500 CENTER TO CENTER PIPE
 - 70 EMPTY AREA (35MM X 2)
 430 ACTUAL PIPE TO BE CUT

PIPE DETERMINATION (CASE 2)
 200 BOTTOM TO CENTER PIPE
 - 20 HEIGHT OF ADJUSTABLE FOOT CAP
 +17.5 BALANCE OF THE JOINT
 247.5 ACTUAL PIPE TO BE CUT

The Ø28 metal joint had been constructed as above's drawing with design of inserting 30mm only into metal joint



PIPE SPEC. \ SPAN	500MM	1000MM	2000MM
Ø 28 t1	200 KG	100 KG	45 KG
Ø 28 t2	350 KG	175 KG	79 KG

Ø28	W1	W2
HJ-1	120 KGS	80 KGS
HJ-2	75 KGS	80 KGS
HJ-3	75 KGS	80 KGS
HJ-4	80 KGS	80 KGS
HJ-5	80 KGS	80 KGS
HJ-6	50 KGS	50 KGS
HJ-7	120 KGS	80 KGS

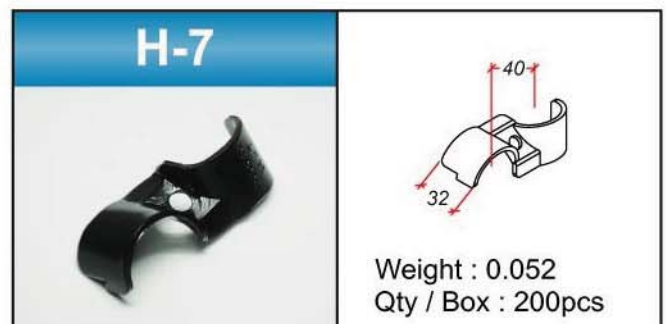
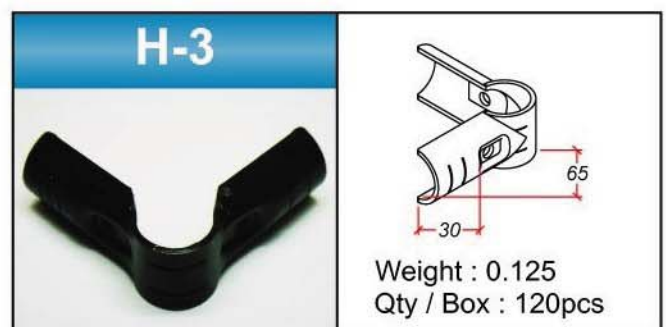
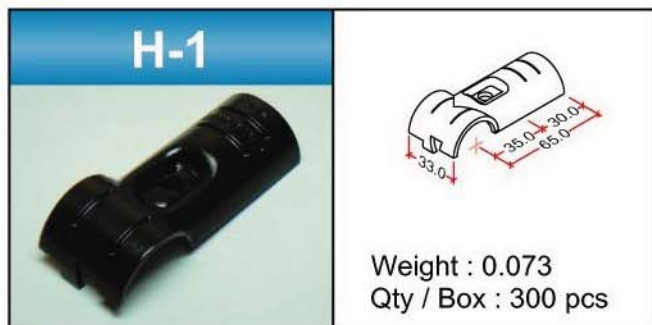
(Critical load is maximum load that can be applied to the pipe without causing permanent deformation)

1) (Design for load : 50% of critical load)

2) (Design for shock load : 20% of critical load)

METAL JOINT FOR Ø28 PIPE

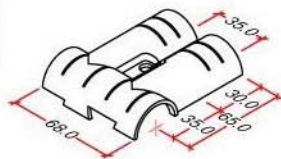
Treatment : ED COATING



METAL JOINT FOR Ø28 PIPE

Treatment : ED COATING

H-9



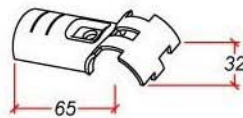
Weight : 0.132
Qty / Box : 180pcs

H-10



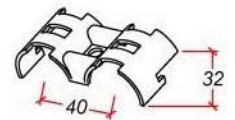
Weight : 0.051
Qty / Box : 300pcs

H-11



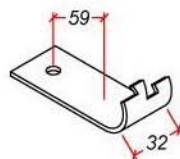
Weight : 0.063
Qty / Box : 300pcs

H-12



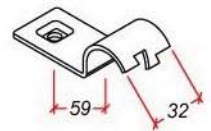
Weight : 0.048
Qty / Box : 300pcs

H-13A



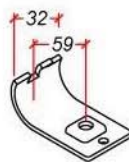
Weight : 0.051
Qty / Box : 500pcs

H-13B



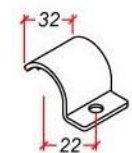
Weight : 0.051
Qty / Box : 350pcs

H-14A



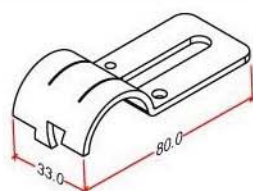
Weight : 0.051
Qty / Box : 500pcs

H-14B



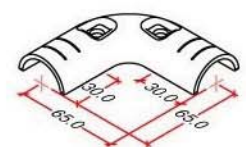
Weight : 0.038
Qty / Box : 350pcs

H-16



Weight : 0.049
Qty / Box :

H-90°



Weight : 0.106
Qty / Box : 150pcs

METAL JOINT FOR Ø28 PIPE



Treatment : ED COATING



PIPE RACKING SYSTEM



METAL JOINT FOR Ø28 PIPE

Treatment : ED COATING

HJ-1

COMBINATION OF : H-1 (2 pcs)
BOLT & NUT USED : 1 set

HJ-1B

COMBINATION OF : H-1B (2 pcs)
BOLT & NUT USED : 1 set

HJ-2

COMBINATION OF : H-2 (1 pc) & H-3 (1 pc)
BOLT & NUT USED : 2 sets

HJ-3

COMBINATION OF : H-2 (2 pcs) & H-4 (1 pc)
BOLT & NUT USED : 3 sets

HJ-4

COMBINATION OF : H-4 (2 pcs)
BOLT & NUT USED : 2 sets

HJ-5

COMBINATION OF : H-2 (4 pcs)
BOLT & NUT USED : 4 sets

HJ-6

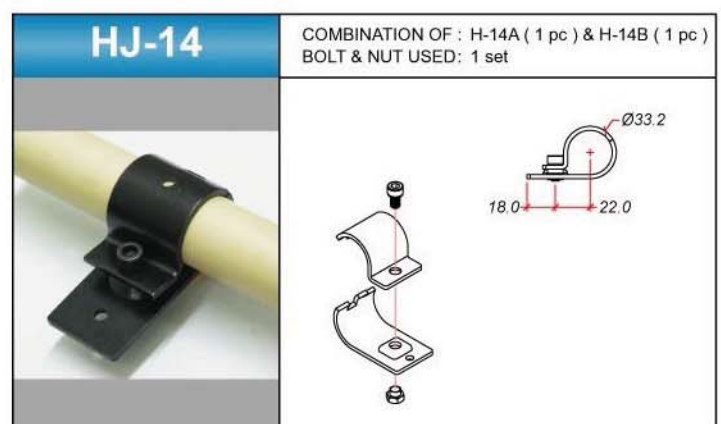
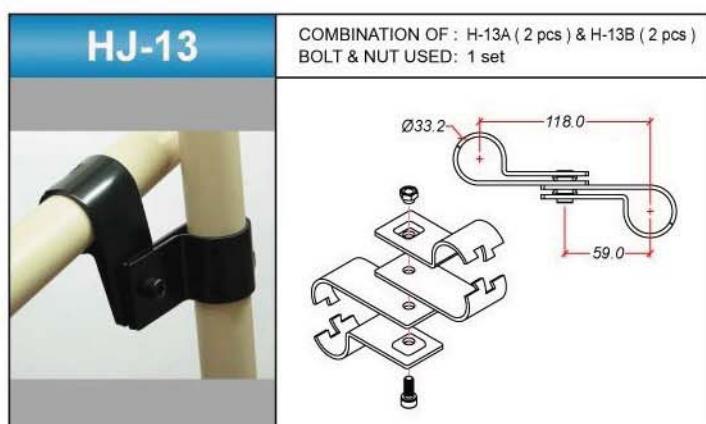
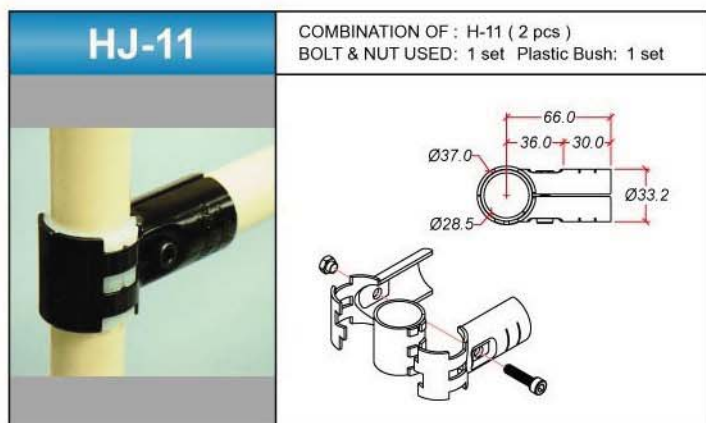
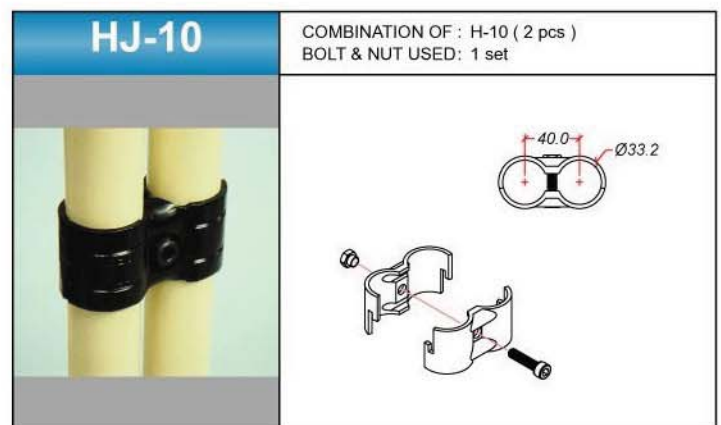
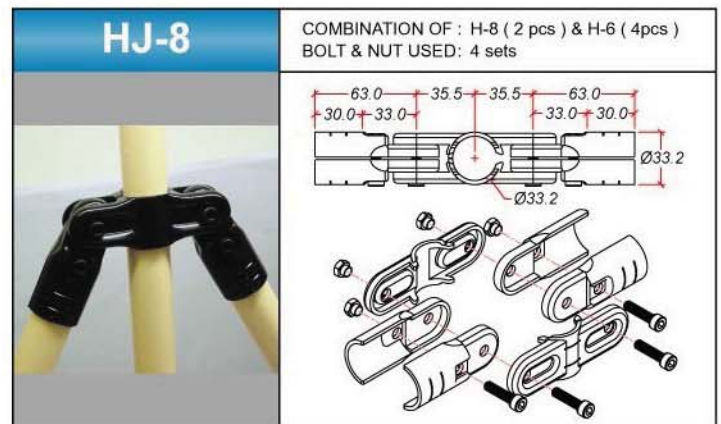
COMBINATION OF : H-7 (2 pcs)
BOLT & NUT USED : 1 set

HJ-6B

COMBINATION OF : H-7b (2 pcs)
BOLT & NUT USED : 1 set

METAL JOINT FOR Ø28 PIPE

Treatment : ED COATING



METAL JOINT FOR Ø28 PIPE

Treatment : ED COATING

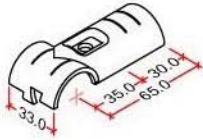


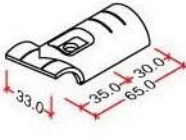
PIPE RACKING



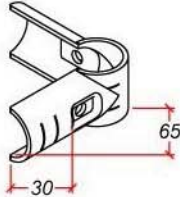
METAL JOINT FOR Ø28 PIPE

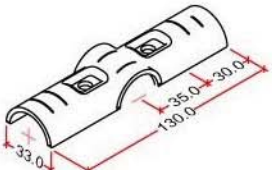
Treatment : NICKEL COATING

H-1 Ni 	 Weight : 0.073 Qty / Box : 300 pcs
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H-1B Ni 	 Weight : 0.073 Qty / Box : 300 pcs
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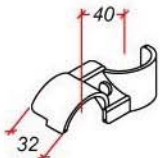
H-2 Ni 	 Weight : 0.09 Qty / Box : 180pcs
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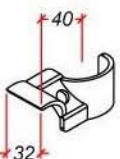
H-3 Ni 	 Weight : 0.125 Qty / Box : 120pcs
--	--

H-4 Ni 	 Weight : 0.105 Qty / Box : 200pcs
---	--

H-5 Ni 	 Weight : 0.051 Qty / Box : 400pcs
---	--

H-6 Ni 	 Weight : 0.061 Qty / Box : 300pcs
--	--

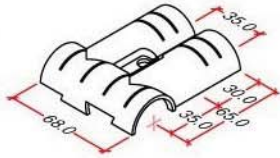
H-7 Ni 	 Weight : 0.052 Qty / Box : 200pcs
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H-7B Ni 	 Weight : 0.052 Qty / Box : 200pcs
---	--

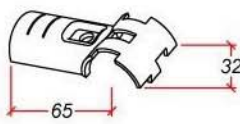
H-8 Ni 	 Weight : 0.059 Qty / Box : 250pcs
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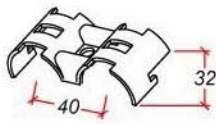
METAL JOINT FOR Ø28 PIPE

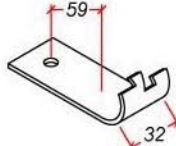
Treatment : NICKEL COATING

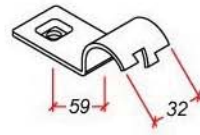
H-9 Ni 	 Weight : 0.132 Qty / Box : 180pcs
--	--

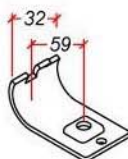
H-10 Ni 	 Weight : 0.051 Qty / Box : 300pcs
--	--

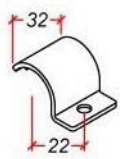
H-11 Ni 	 Weight : 0.063 Qty / Box : 300pcs
---	--

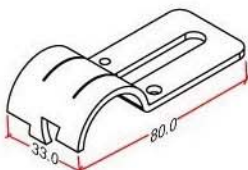
H-12 Ni 	 Weight : 0.048 Qty / Box : 300pcs
--	--

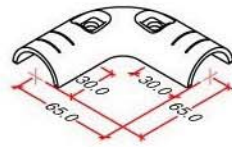
H-13A Ni 	 Weight : 0.051 Qty / Box : 500pcs
--	--

H-13B Ni 	 Weight : 0.051 Qty / Box : 350pcs
---	--

H-14A Ni 	 Weight : 0.051 Qty / Box : 500pcs
--	--

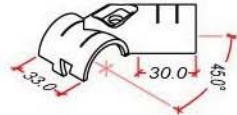
H-14B Ni 	 Weight : 0.038 Qty / Box : 350pcs
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H-16 Ni 	 Weight : 0.049 Qty / Box :
---	---

H-90° Ni 	 Weight : 0.106 Qty / Box : 150pcs
---	--

METAL JOINT FOR Ø28 PIPE

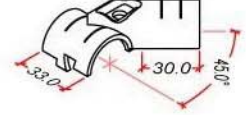
H-45°L Ni



Weight : 0.07
Qty / Box : 240pcs

Treatment : NICKEL COATING

H-45°R Ni



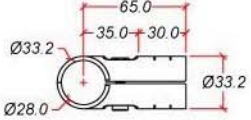
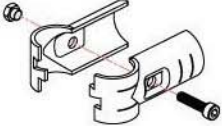
Weight : 0.07
Qty / Box : 240pcs

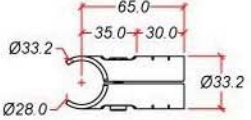
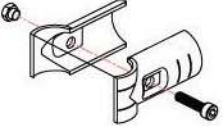
PIPE RACKING SYSTEM

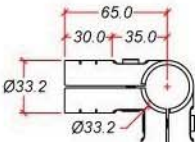
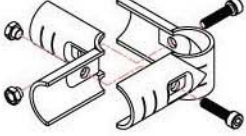


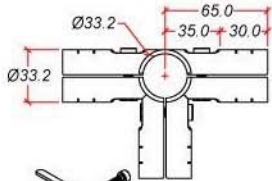
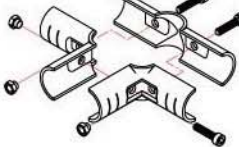
METAL JOINT FOR Ø28 PIPE

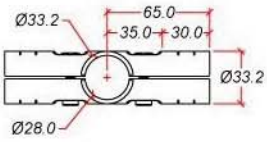
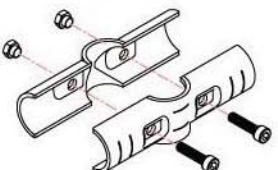
Treatment : NICKEL COATING

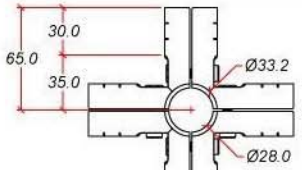
HJ-1 Ni	COMBINATION OF : H-1 (2 pcs) BOLT & NUT USED: 1 set
	 

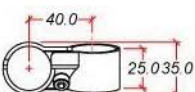
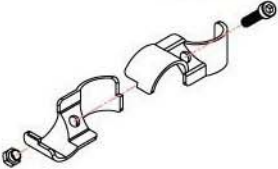
HJ-1B Ni	COMBINATION OF : H-1B (2 pcs) BOLT & NUT USED: 1 set
	 

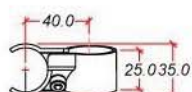
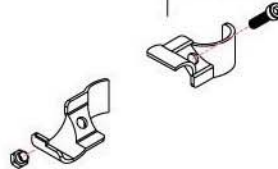
HJ-2 Ni	COMBINATION OF : H-2 (1 pc) & H-3 (1 pc) BOLT & NUT USED: 2 sets
	 

HJ-3 Ni	COMBINATION OF : H-2 (2 pcs) & H-4 (1 pc) BOLT & NUT USED: 3 sets
	 

HJ-4 Ni	COMBINATION OF : H-4 (2 pcs) BOLT & NUT USED: 2 sets
	 

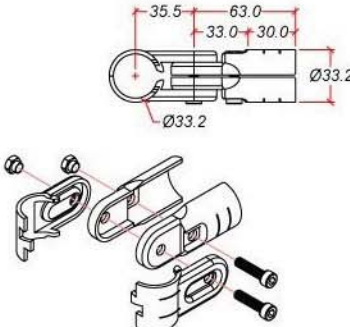
HJ-5 Ni	COMBINATION OF : H-2 (4 pcs) BOLT & NUT USED: 4 sets
	 

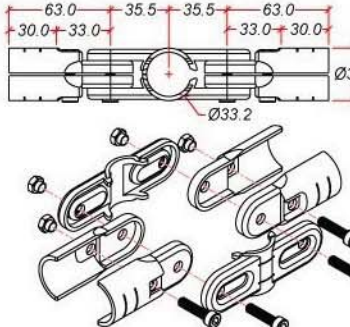
HJ-6 Ni	COMBINATION OF : H-7 (2 pcs) BOLT & NUT USED: 1 set
	 

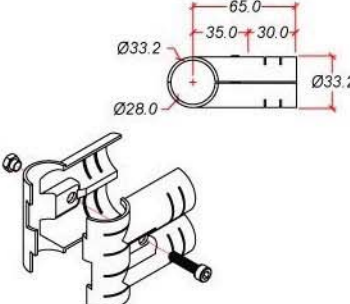
HJ-6B Ni	COMBINATION OF : H-7b (2 pcs) BOLT & NUT USED: 1 set
	 

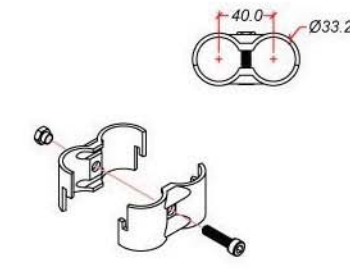
METAL JOINT FOR Ø28 PIPE

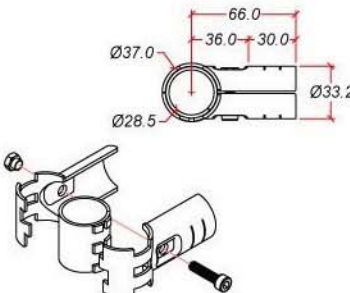
Treatment : NICKEL COATING

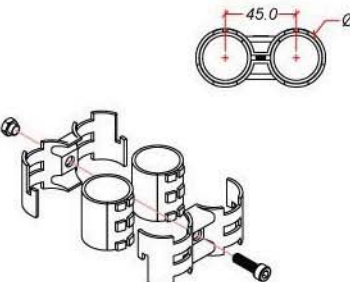
HJ-7 Ni 	COMBINATION OF : H-5 (2 pcs) & H-6 (2pcs) BOLT & NUT USED : 2 sets 
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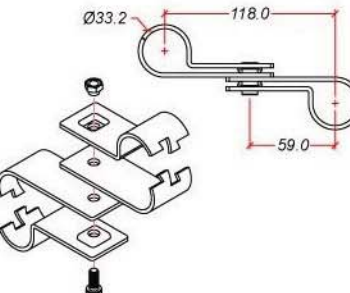
HJ-8 Ni 	COMBINATION OF : H-8 (2 pcs) & H-6 (4pcs) BOLT & NUT USED : 4 sets 
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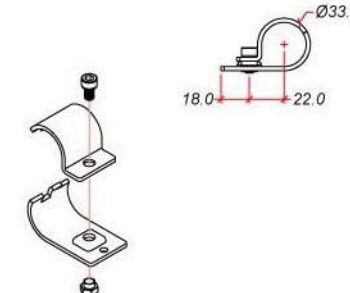
HJ-9 Ni 	COMBINATION OF : H-9 (2 pcs) BOLT & NUT USED : 1 set 
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HJ-10 Ni 	COMBINATION OF : H-10 (2 pcs) BOLT & NUT USED : 1 set 
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HJ-11 Ni 	COMBINATION OF : H-11 (2 pcs) BOLT & NUT USED : 1 set Plastic Bush: 1 set 
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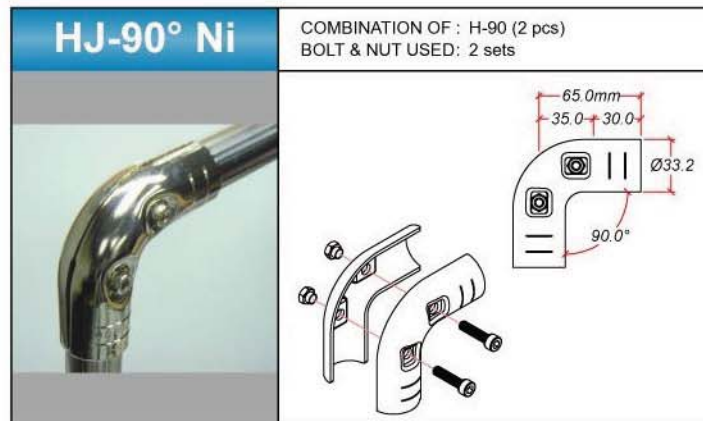
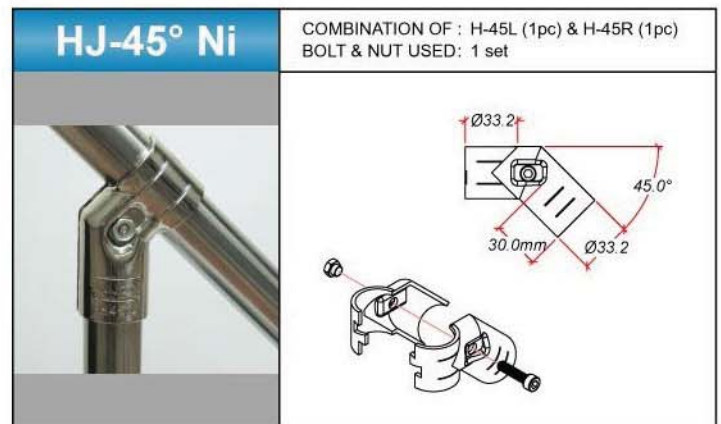
HJ-12 Ni 	COMBINATION OF : H-12 (2 pcs) BOLT & NUT USED : 1 set Plastic Bush: 2 sets 
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HJ-13 Ni 	COMBINATION OF : H-13A (2 pcs) & H-13B (2 pcs) BOLT & NUT USED : 1 set 
---	---

HJ-14 Ni 	COMBINATION OF : H-14A (1 pc) & H-14B (1 pc) BOLT & NUT USED : 1 set 
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METAL JOINT FOR Ø28 PIPE

Treatment : NICKEL COATING



PIPE RACKING

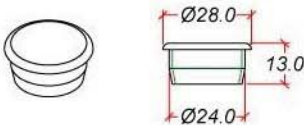
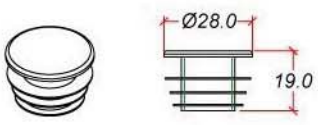
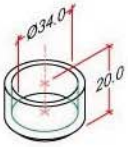
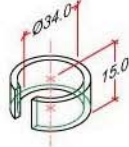
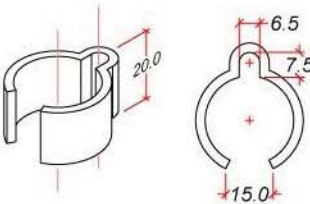
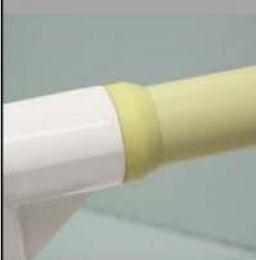
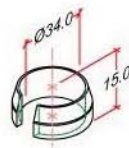
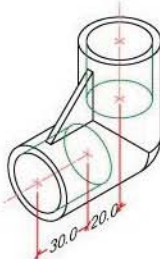
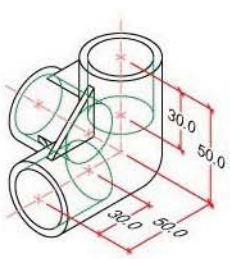


FOR TOTAL LOGISTICS SYSTEM

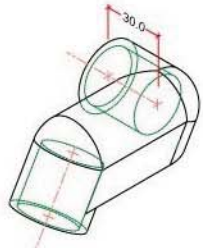
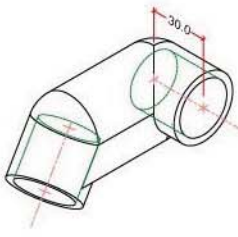
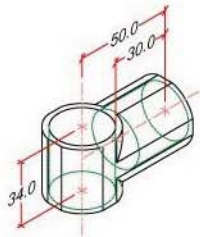
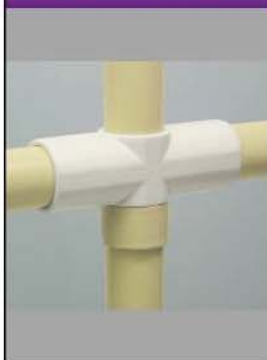
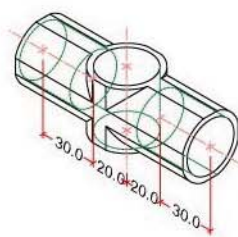
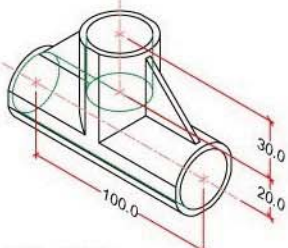
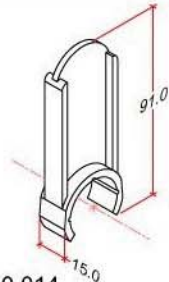
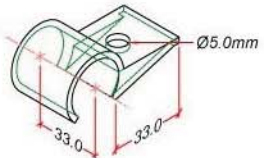
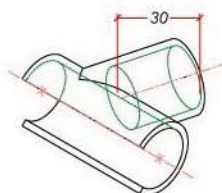
PLASTIC JOINT



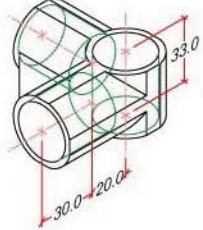
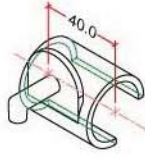
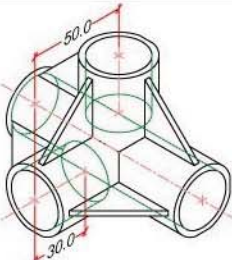
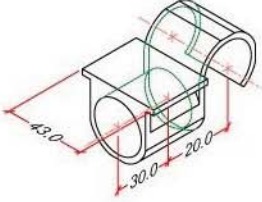
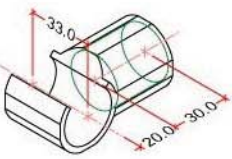
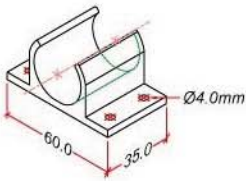
PLASTIC JOINT FOR Ø28 PIPE

PJ-110 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.002 Qty / Box : 4000 pcs
PJ-110N 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.003 Qty / Box : 4000 pcs
PJ-111 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.006 Qty / Box : 500 pcs
PJ-112 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.004 Qty / Box : 2000 pcs
PJ-113  H-1 Black	PLASTIC JOINT AND ACCESSORIES  Weight : 0.004 Qty / Box : 2400 pcs
PJ-114 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.002 Qty / Box : 1000 pcs
PJ-115 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.33 Qty / Box : 300 pcs
PJ-116 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.63 Qty / Box : 150 pcs

PLASTIC JOINT FOR Ø28 PIPE

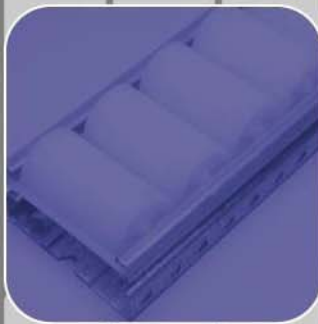
PJ-117-L 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.043 Qty / Box : 180 pcs
PJ-117-R 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.043 Qty / Box : 180 pcs
PJ-118 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.027 Qty / Box : 330 pcs
PJ-119 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.037 Qty / Box : 150 pcs
PJ-200 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.045 Qty / Box :
PJ-201 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.014 Qty / Box :
PJ-202 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.013 Qty / Box :
PJ-203 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.030 Qty / Box :

PLASTIC JOINT FOR Ø28 PIPE

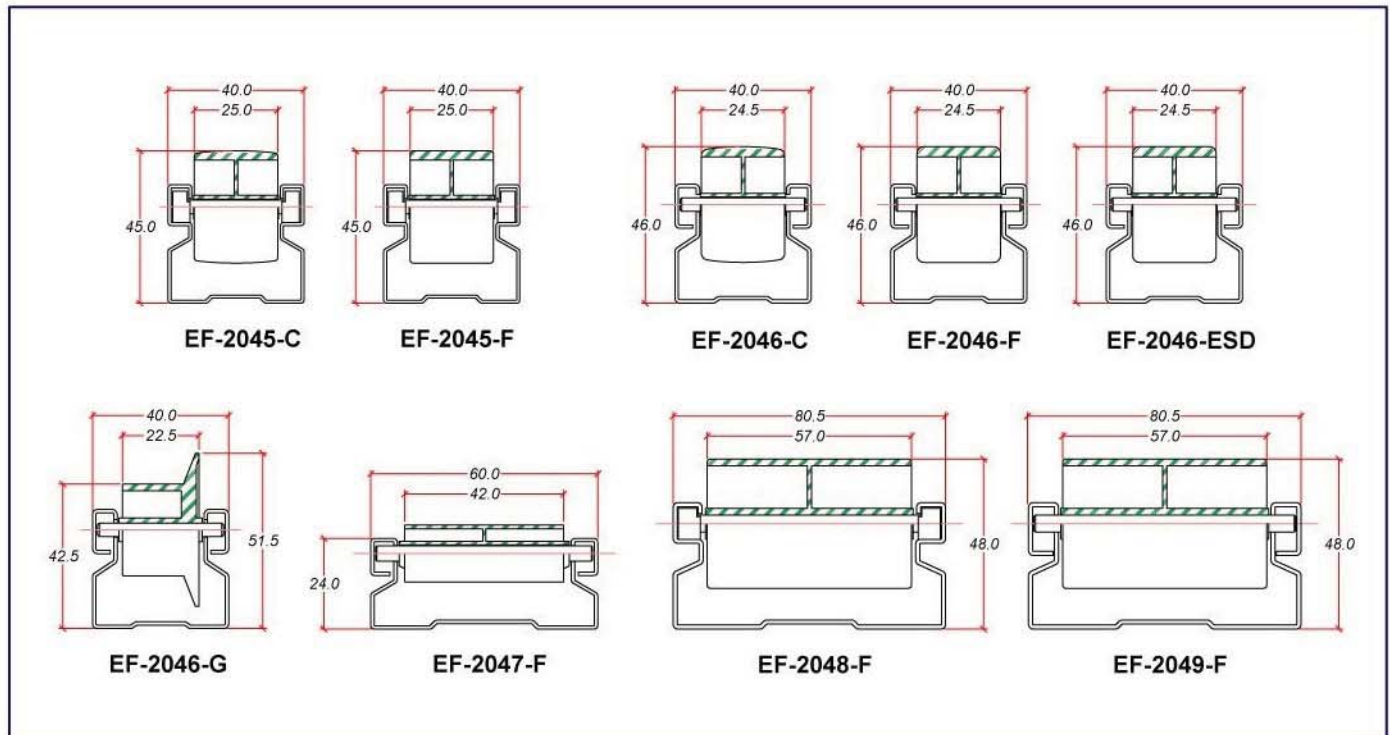
PJ-204 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.035 Qty / Box :
PJ-205 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.013 Qty / Box :
PJ-206 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.061 Qty / Box :
PJ-207 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.022 Qty / Box :
PJ-208 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.045 Qty / Box :
PJ-210 	PLASTIC JOINT AND ACCESSORIES  Weight : 0.045 Qty / Box :
	
	

FOR TOTAL LOGISTICS SYSTEM

PLACON (Roller Tracks)



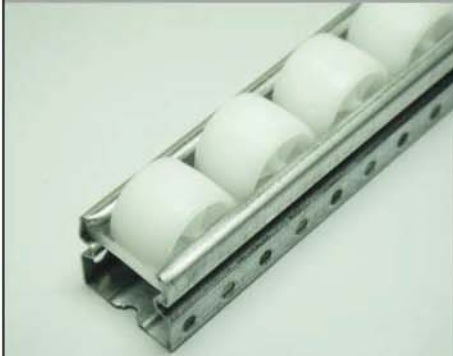
It can be easily combined to a pipe, Being light and easy to use, the flow rack, using the placon, can improve the efficiency of goods circulation due to its easiness to control quality and stock by the first in first out rules, and easiness to cope with the diversification of goods



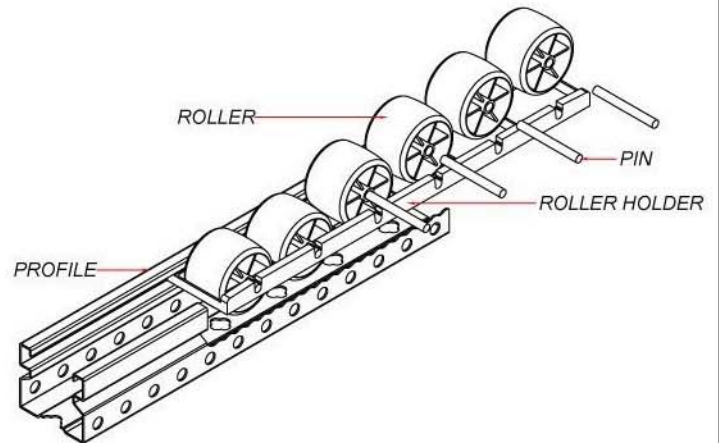
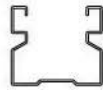
Specification	Descriptions					
	Load Capacity	Roller Ø	Shaft Ø	Roller Pitch	Standard Length	Thickness
EF-2045 - C	150	Dia 34mm	4 mm	37.5 mm	4M	0.9 mm
EF-2045 - F	150	Dia 34mm	4 mm	37.5 mm	4M	0.9 mm
EF-2046 - C	150	Dia 34mm	4 mm	37.5 mm	4M	0.9 mm
EF-2046 - F	150	Dia 34mm	4 mm	37.5 mm	4M	0.9 mm
EF-2046 - ESD ⚡	150	Dia 34mm	4 mm	37.5 mm	4M	0.9 mm
EF-2046 - G	150	Dia 34mm	4 mm	37.5 mm	4M	0.9 mm
EF-2047 - F	300	Dia 15mm	4 mm	16.5 mm	4M	1.2 mm
EF-2048 - F	300	Dia 34mm	4 mm	37.0 mm	4M	1.2 mm
EF-2049 - F	300	Dia 34mm	4 mm	37.0 mm	4M	1.2 mm

PLACON SERIES

EF-2045 SERIES



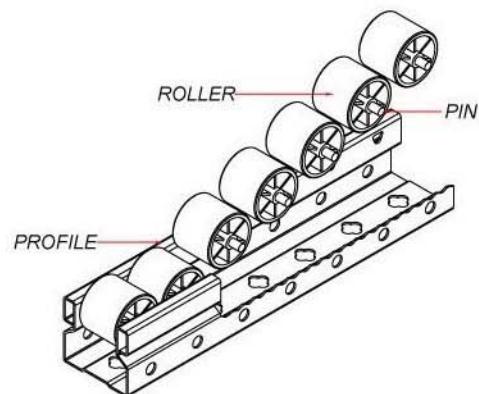
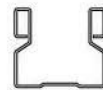
WITH HOLDER



EF-2046 SERIES



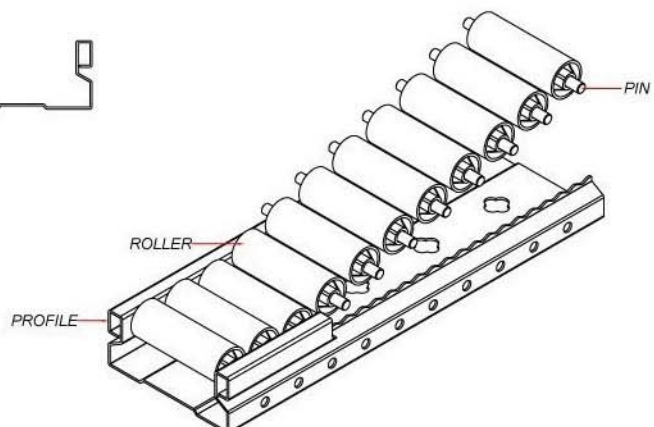
WITH OUT HOLDER



EF-2047 SERIES



WITH OUT HOLDER

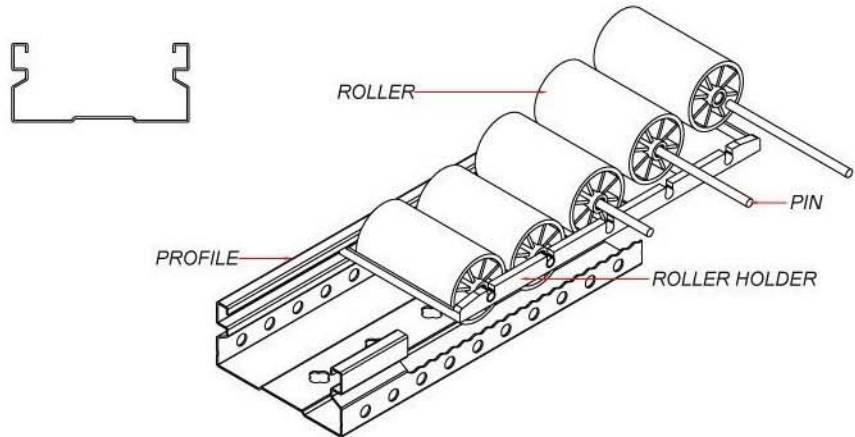


PLACON SERIES

EF-2048 SERIES



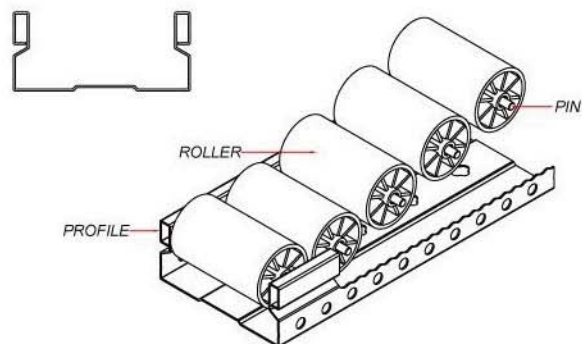
WITH HOLDER



EF-2049 SERIES



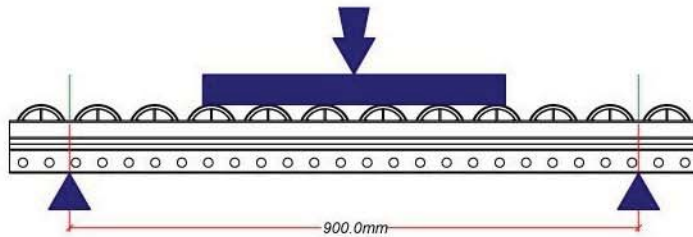
WITH OUT HOLDER



PERMISSIBLE LOAD FOR PLACON

Test Condition :

- i. Test Speed : 5mm / min
- ii. Temperature : 23°C

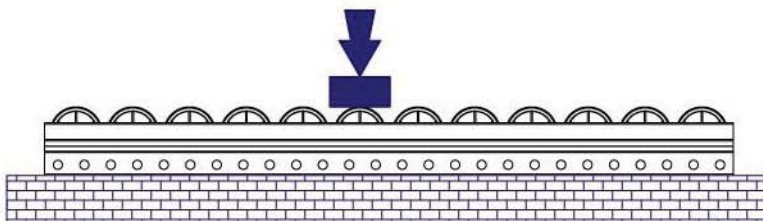


MODEL	LOAD
EF-2045 - C	150 Kg
EF-2045 - F	150 Kg
EF-2046 - C	150 Kg
EF-2046 - F	150 Kg
EF-2046 - ESD	150 Kg
EF-2046 - G	150 Kg
EF-2047 - F	300 Kg
EF-2048 - F	300 Kg
EF-2049 - F	300 Kg

PERMISSIBLE LOAD FOR PLACON WHEEL

Test Condition :

- i. Test Speed : 5mm / min
- ii. Temperature : 23°C

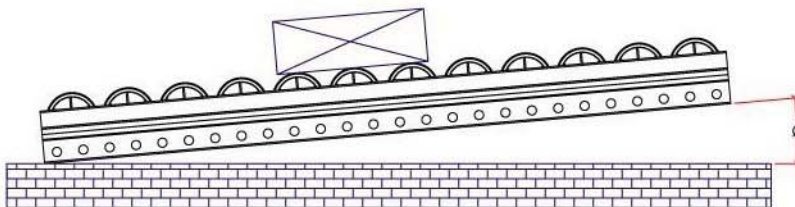


MODEL	LOAD
EF-2045 - C	150 Kg
EF-2045 - F	150 Kg
EF-2046 - C	150 Kg
EF-2046 - F	150 Kg
EF-2046 - ESD	150 Kg
EF-2046 - G	150 Kg
EF-2047 - F	450 Kg
EF-2048 - F	450 Kg
EF-2049 - F	450 Kg

GRADIENT DETERMINATION FOR PLACON

Test Condition :

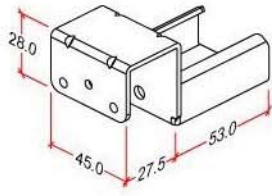
- i. Box Weight : 0.75 Kg
- ii. Temperature : 23°C

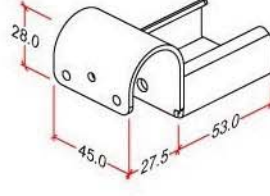


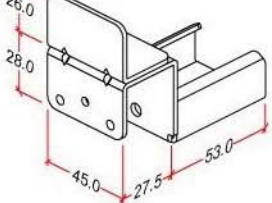
MODEL	Ø
EF-2045 - C	1.70°
EF-2045 - F	1.70°
EF-2046 - C	1.70°
EF-2046 - F	1.70°
EF-2046 - ESD	1.70°
EF-2046 - G	1.50°
EF-2047 - F	1.40°
EF-2048 - F	1.40°
EF-2049 - F	1.40°

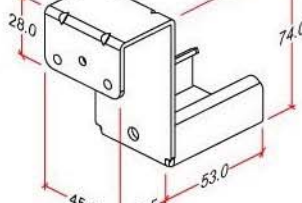
40 TYPE PLACON HOLDERS

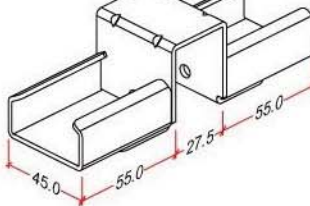
Treatment : *BLUE ZINC*

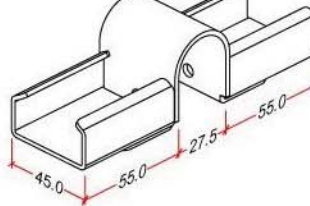
EF-2044C	PLACON SUPPORT METAL - A
	 Weight : 0.164 Qty / Box : 100 pcs

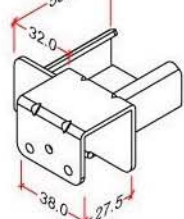
EF-2044CR	PLACON SUPPORT METAL - A1
	 Weight : 0.163 Qty / Box : 100 pcs

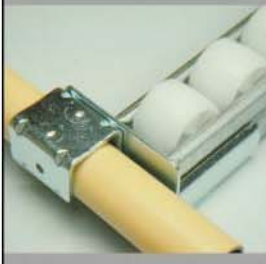
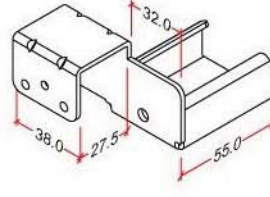
EF-2044D	PLACON SUPPORT METAL - B
	 Weight : 0.2 Qty / Box : 70pcs

EF-2044DW	PLACON SUPPORT METAL - B1
	 Weight : 0.180 Qty / Box : 70pcs

EF-2044E	PLACON SUPPORT METAL - E
	 Weight : Qty / Box : 50pcs

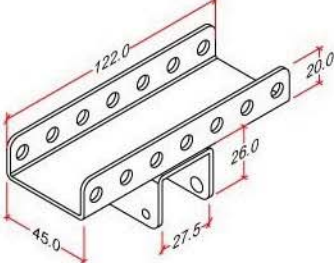
EF-2044ER	PLACON SUPPORT METAL - E1
	 Weight : Qty / Box : 50pcs

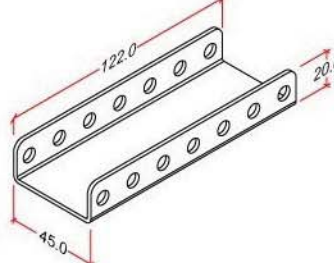
EF-2044L	PLACON SUPPORT METAL - E
	 Weight : 0.304 Qty / Box : 50 pcs

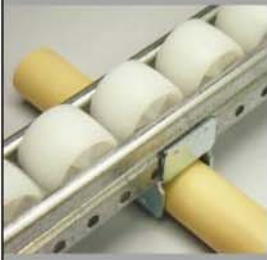
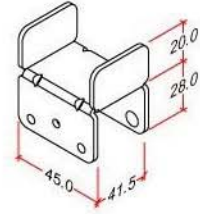
EF-2044R	PLACON SUPPORT METAL - E1
	 Weight : 0.304 Qty / Box : 50 pcs

40 TYPE PLACON HOLDERS

Treatment : BLUE ZINC

EF-2044J	PLACON SUPPORT METAL - D
	 Weight : 0.205 Qty / Box : 60 pcs

EF-2040FA	PLACON SUPPORT METAL - C
	 Weight : 0.147 Qty / Box : 120 pcs

EF-2044P	PLACON SUPPORT METAL - D1
	 Weight : 0.082 Qty / Box : 100 pcs



FOR TOTAL LOGISTICS SYSTEM

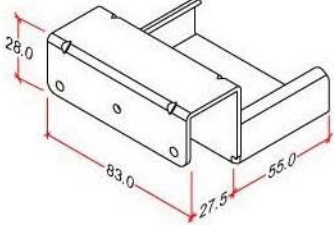
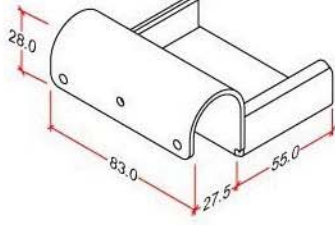
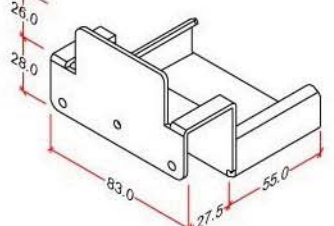
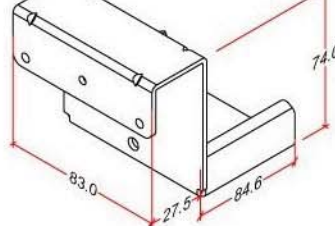
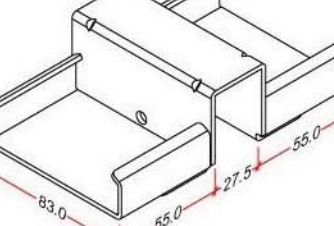
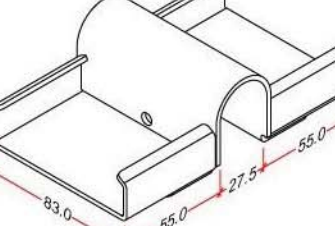
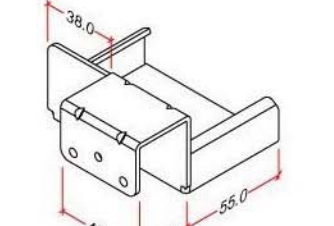
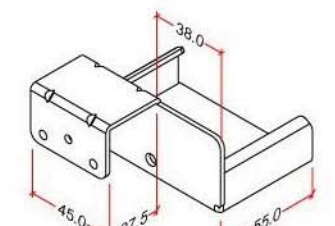


MOUNTING SUPPORT (Type - 80)



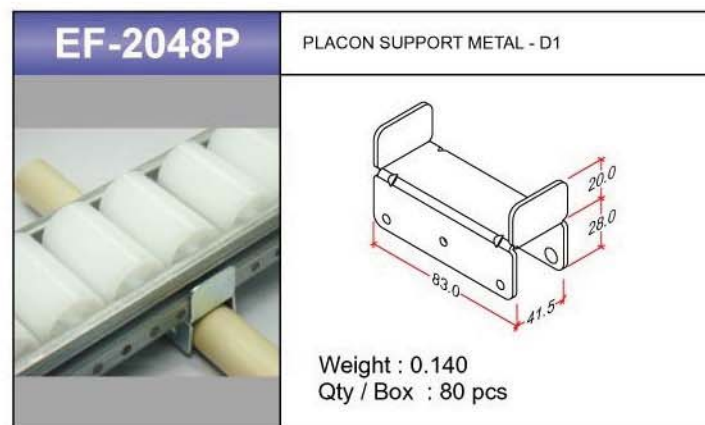
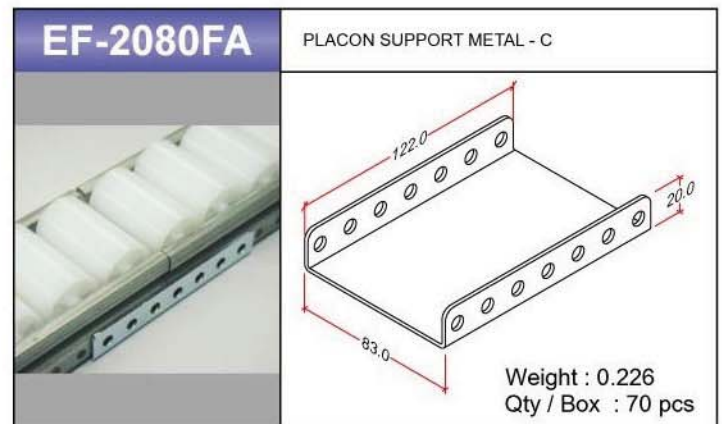
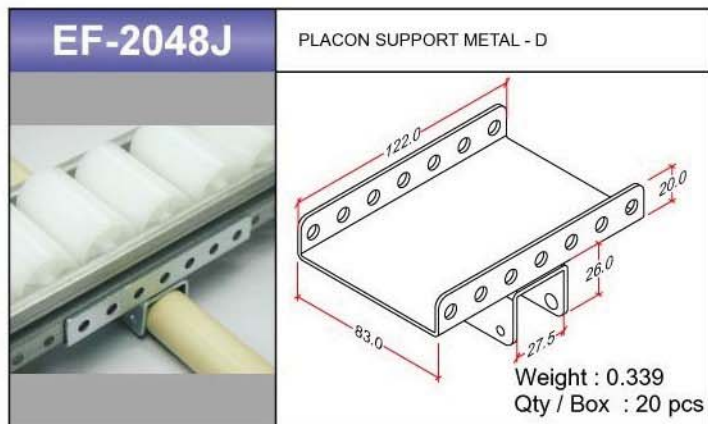
80 TYPE PLACON HOLDERS

Treatment : *BLUE ZINC*

EF-2048C 	PLACON SUPPORT METAL - 80A  Weight : 0.219 Qty / Box : 50 pcs
EF-2048CR 	PLACON SUPPORT METAL - 80A1  Weight : 0.225 Qty / Box : 50 pcs
EF-2048D 	PLACON SUPPORT METAL - 80B  Weight : 0.238 Qty / Box : 40 pcs
EF-2048DW 	PLACON SUPPORT METAL - 81B1  Weight : 0.281 Qty / Box : 30 pcs
EF-2048E 	PLACON SUPPORT METAL - 80E  Weight : 0.491 Qty / Box : 20 pcs
EF-2048ER 	PLACON SUPPORT METAL - 80E1  Weight : 0.338 Qty / Box : 20 pcs
EF-2048L 	PLACON SUPPORT METAL - 80L  Weight : 0.234 Qty / Box : 40 pcs
EF-2048R 	PLACON SUPPORT METAL - 80R  Weight : 0.234 Qty / Box : 40 pcs

80 TYPE PLACON HOLDERS

Treatment : *BLUE ZINC*

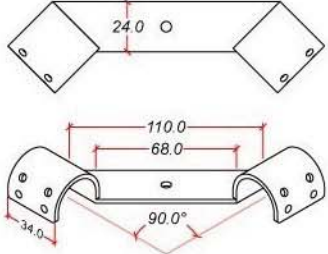
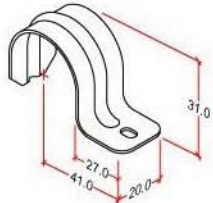
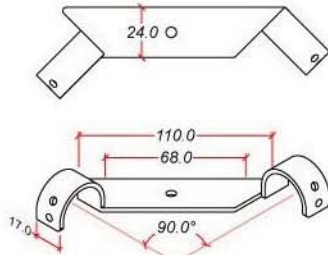
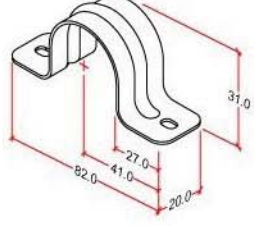
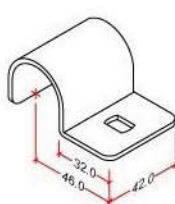
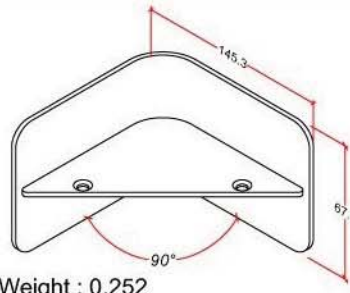
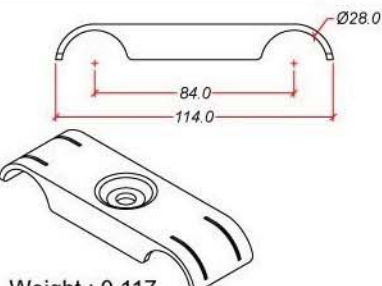
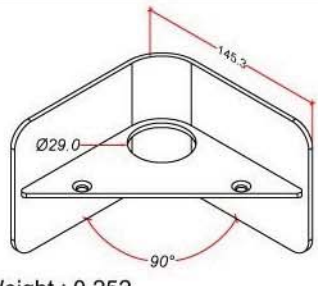


FOR TOTAL LOGISTICS SYSTEM

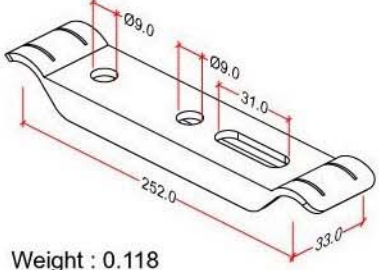
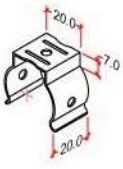
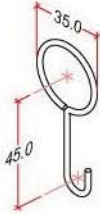
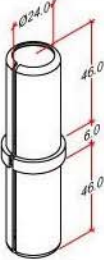
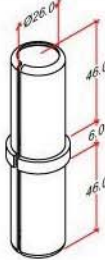
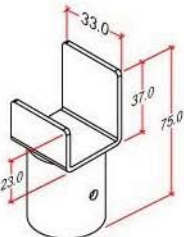
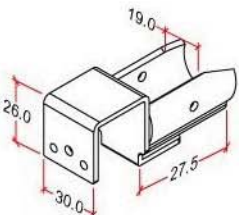
ACCESSORIES



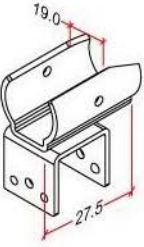
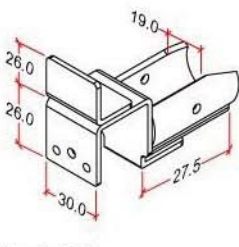
GENUINE PARTS AND ACCESSORIES

B.F.C.M - A 	BOARD FIXING CORNER METAL - A  Weight : 0.122 Qty / Box : 110 pcs
S.M - B 	SADDLE METAL - B  Weight : 0.19 Qty / Box : 500 pcs
B.F.C.M - B 	BOARD FIXING CORNER METAL - B  Weight : 0.081 Qty / Box : 150 pcs
S.M - C 	SADDLE METAL - C  Weight : 0.014 Qty / Box : 450 pcs
B.F.M - A 	BOARD FIXING METAL - A  Weight : 0.075 Qty / Box : 250 pcs
C.M - A 	CONNER METAL - A  Weight : 0.252 Qty / Box : 35 pcs
EF-1000A 	CASTER SUPPORT METAL  Weight : 0.117 Qty / Box : 200 pcs
C.M - B 	CONNER METAL - B  Weight : 0.252 Qty / Box : 35 pcs

GENUINE PARTS AND ACCESSORIES

EF-1000B 	CASTER SUPPORT METAL  Weight : 0.118 Qty / Box :
S.C - 01 	STEEL CAP (ZINC PLATED)  Weight : 0.008 Qty / Box :
B F M - B 	BOARD FIXING METAL - B  Weight : 0.012 Qty / Box : 500 pcs
HGR 	HANGER  Weight : 0.007 Qty / Box : 500 pcs
P C - A 	PIPE CONNECTOR - A  Weight : 0.044 Qty / Box : 150 pcs
P C - B 	PIPE CONNECTOR - B  Weight : 0.044 Qty / Box : 150 pcs
HM - A 	HANGER METAL - A  Weight : 0.125 Qty / Box : 90 pcs
SPM - A 	SLIDE PIPE METAL - A  Weight : 0.128 Qty / Box : 100 pcs

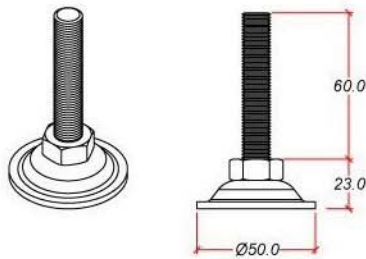
GENUINE PARTS AND ACCESSORIES

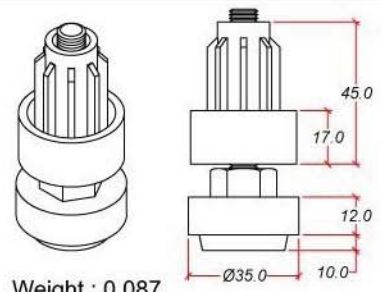
GM - 1	GUIDE METAL	SPM - B	SLIDE PIPE METAL - B
	 Weight : Qty / Box :		 Weight : 0.153 Qty / Box : 100 pcs

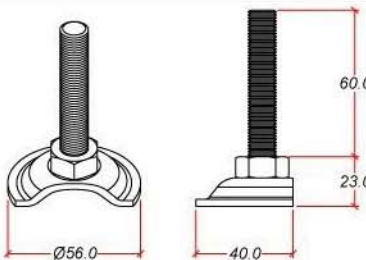
FOR TOTAL LOGISTICS SYSTEM

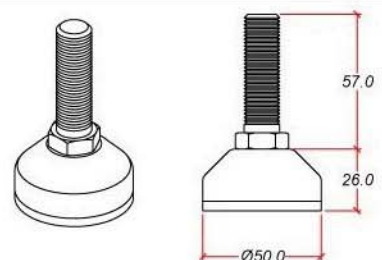
FOOT ADJUSTER

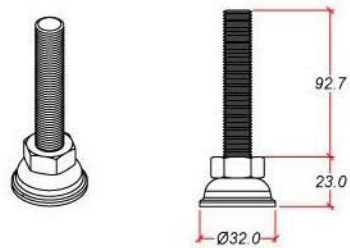


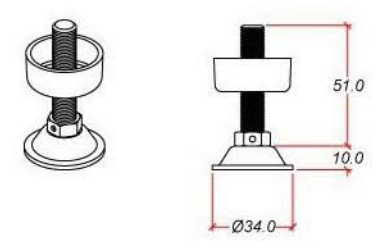
EF-1200L 	METAL ADJUSTER (LARGE BASE) UNC 1/2" THREAD  Weight : 0.125 Qty / Box : 100 pcs
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EF-1200PR 	PLASTIC ADJUSTER WITH RUBBER BASE UNC 3/8" THREAD  Weight : 0.087 Qty / Box : 130 pcs
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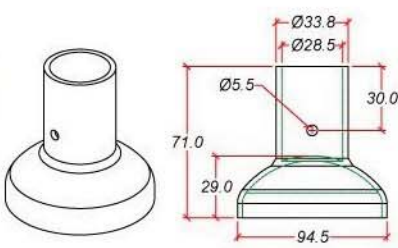
EF-1200H 	METAL ADJUSTER (HALF BASE) UNC 1/2" THREAD  Weight : 0.121 Qty / Box : 150 pcs
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EF-1200R 	METAL ADJUSTER WITH RUBBER BASE UNC 1/2" THREAD  Weight : 0.151 Qty / Box : 100 pcs
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EF-1200S 	METAL ADJUSTER (SMALL BASE) UNC 1/2" THREAD  Weight : 0.104 Qty / Box : 200 pcs
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EF-1200XS 	METAL ADJUSTER (HALF BASE) METRIC M10 THREAD  Weight : 0.104 Qty / Box : 200 pcs
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EF-1200IN 	INSERT NUT UNC 1/2" THREAD  Weight : 0.081 Qty / Box : 300 pcs
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OC - 1 	Overlap cap  Weight : 0.241 Qty / Box : 40 pcs
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L F- 01

LEVELING FOOT (M8 X P 1.25)



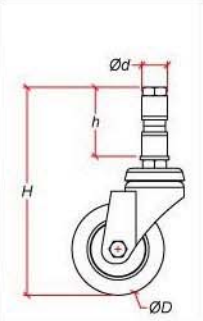
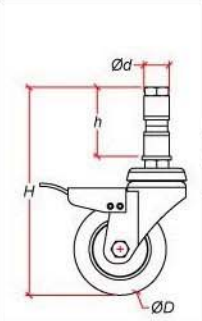
Weight : 0.029
Qty / Box :

FOR TOTAL LOGISTICS SYSTEM

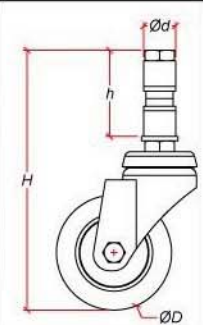
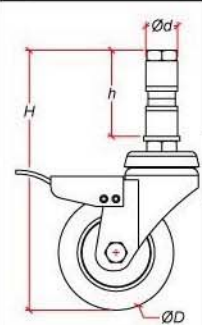
CASTER



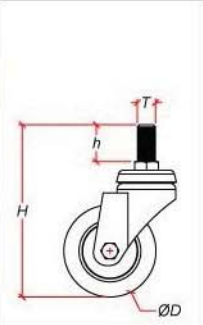
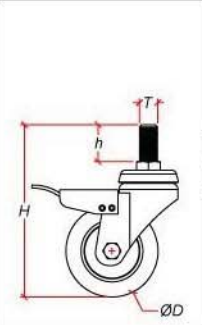
Ø3" EXPENDING STEM CASTER

Ø3" CASTER	SWIVEL WITHOUT BRAKE	SWIVEL BRAKE (TOTAL BRAKE)	SWIVEL WITHOUT BRAKE						
			Ød	h	ØD	H	Width	Load	Material
			21	58	Ø76	166	25	75kgs	PU
			SWIVEL WITH BRAKE (TOTAL BRAKE)						
			Ød	h	ØD	H	Width	Load	Material
			21	58	Ø76	166	25	75kgs	PU

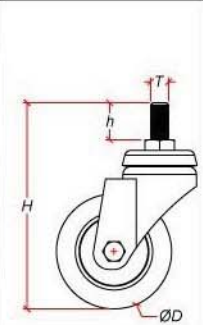
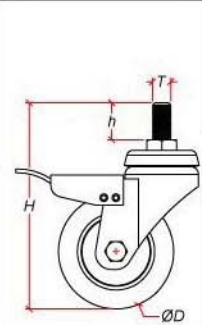
Ø4" EXPENDING STEM CASTER

Ø4" CASTER	SWIVEL WITHOUT BRAKE	SWIVEL BRAKE (TOTAL BRAKE)	SWIVEL WITHOUT BRAKE						
			Ød	h	ØD	H	Width	Load	Material
			21	58	Ø100	191	25	100kgs	PU
			SWIVEL WITH BRAKE (TOTAL BRAKE)						
			Ød	h	ØD	H	Width	Load	Material
			21	58	Ø100	191	25	100kgs	PU

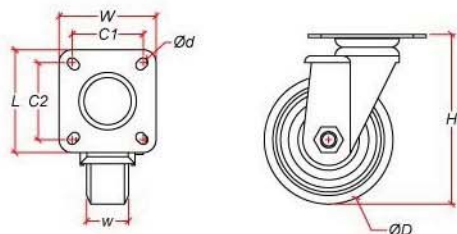
Ø3" THREAD STEM CASTER

Ø3" CASTER	SWIVEL WITHOUT BRAKE	SWIVEL BRAKE (TOTAL BRAKE)	SWIVEL WITHOUT BRAKE						
			Ød	h	ØD	H	Width	Load	Material
			M12	25	Ø76	130	25	75kgs	PU
			SWIVEL WITH BRAKE (TOTAL BRAKE)						
			Ød	h	ØD	H	Width	Load	Material
			M12	25	Ø76	130	25	75kgs	PU

Ø4" THREAD STEM CASTER

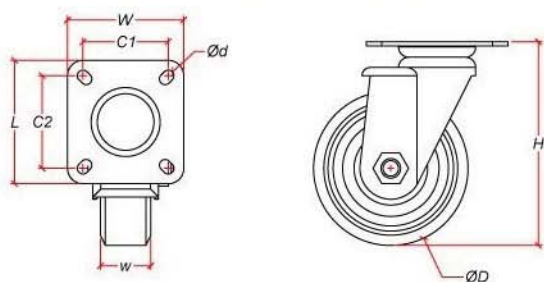
Ø4" CASTER	SWIVEL WITHOUT BRAKE	SWIVEL BRAKE (TOTAL BRAKE)	SWIVEL WITHOUT BRAKE						
			Ød	h	ØD	H	Width	Load	Material
			M12	25	Ø100	155	25	100kgs	PU
			SWIVEL WITH BRAKE (TOTAL BRAKE)						
			Ød	h	ØD	H	Width	Load	Material
			M12	25	Ø100	155	25	100kgs	PU

TOP PLATE CASTER WHEEL (Ø3" / 75mm)



SWIVEL / SWIVEL WITH BRAKE	RIGID	SWIVEL / SWIVEL WITH BRAKE									
		ØD	H	Ød	W	C1	L	C2	w	Load Capacity	Material
		80	107	9	104	72	84	52	33	80 kgs	PU
		RIGID									
		ØD	H	Ød	W	C1	L	C2	w	Load Capacity	Material
		80	107	9	104	72	84	52	33	80 kgs	PU

TOP PLATE CASTER WHEEL (Ø4" / 100mm)



SWIVEL / SWIVEL WITH BRAKE	RIGID	SWIVEL / SWIVEL WITH BRAKE									
		ØD	H	Ød	W	C1	L	C2	w	Load Capacity	Material
		100	128	9	104	72	84	52	33	100 kgs	PU
		RIGID									
		ØD	H	Ød	W	C1	L	C2	w	Load Capacity	Material
		100	128	9	104	72	84	52	33	100 kgs	PU

FOR TOTAL LOGISTICS SYSTEM

FASTENERS AND TOOLS



ACCESSORIS : FASTENERS AND TOOLS

<i>Fastener Type</i>	<i>Item</i>	<i>Spec</i>	<i>Color</i>	<i>Usage</i>
	<i>M6 X 25mm bolt c/w T-Nut</i>	<i>M6</i>	<i>Black Blue Zinc Nickle</i>	<i>For Metal Joint</i>
	<i>Washer</i>	<i>M6 M8 M10</i>	<i>Blue Zinc Nickle</i>	<i>For caster and accessories</i>
	<i>Lock nut</i>	<i>M6 M8 M10</i>	<i>Blue Zinc</i>	<i>For caster and accessories</i>
	<i>Bolt</i>	<i>M8 x 40mm</i>	<i>Blue Zinc</i>	<i>For Caster mount</i>
	<i>Screw</i>	<i>FH 8 x 10mm FH 8 x 25mm</i>	<i>Blue Zinc White</i>	<i>For accessories</i>
	<i>Drill Bit</i>		<i>Golden</i>	<i>For accessories</i>

ACCESSORIS : FASTENERS AND TOOLS

<i>Fastener Type</i>	<i>Item</i>	<i>Spec</i>	<i>Color</i>	<i>Usage</i>
	Hexagon Key	M6		For Metal Joint
	Pipe Cutting	5-45mm		For ABS, ESD, SS Pipe

FOR TOTAL LOGISTICS SYSTEM

PIPE RACKING SYSTEM



PIPE RACKING SYSTEM

FOR TOTAL LOGISTICS SYSTEM



PIPE RACKING SYSTEM

FOR TOTAL LOGISTICS SYSTEM



PIPE RACKING SYSTEM

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PIPE RACKING SYSTEM

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