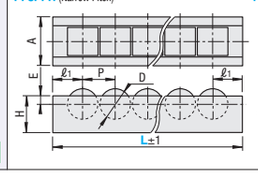
Note that, for some of the types shown here, order might be unable to be received by the MISUMI Indonesia, and/or India offices.

Wheel Conveyor Assembly

RoHS10

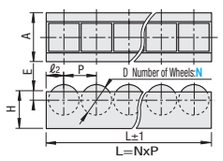
L Standard

PFSSPH (Standard) PFSUPH (Wide Pitch)
PFSPPH (Narrow Pitch)

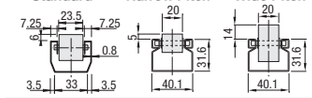


Wheel Qty. Configurable

PFSSPHF (Standard) PFSUPHF (Wide Pitch)
PFSPPHF (Narrow Pitch)



Standard / Narrow Pitch / Wide Pitch



Part Number	M Material	S Surface Treatment
PFSSPH□	Edge: SPCC	Non-chrome Hot Dip Galvanizing
	Wheel: Polyacetal	-
	Shaft: Polyacetal	-
PFSPPH□	Edge: SPHC	Non-chrome Hot Dip Galvanizing
PFSUPH□	Wheel: Polypropylene	-

L Standard

Part Number	L Nominal Length	Actual Length L (mm)	A	H	E	P	D	ℓ1	Wheel (Qty.)	Mass (kg)	Allowable Load (per Wheel)	Connecting Parts	Unit Price 1 - 49 pc(s).	Volume Discount Rate 50~100
PFSSPH (Standard)	2000	1992	40	30	6.5	27	25	24	73	2.12	5kg	JBS50□	3,200	3,040
	2400	2397							88	2.56			3,800	3,610
	3000	2991							110	3.20			4,750	4,510
PFSPPH (Narrow Pitch)	2000	2000	40.1	31.6	4	20	18	10	99	2.50	7kg	JBS50□A	4,750	4,510
	2500	2500							124	3.13			5,900	5,600
	3000	3000							149	3.75			7,100	6,740
PFSUPH (Wide Pitch)	2000	2000	40.1	31.6	4	50	36	25	39	2.36	10kg		3,900	3,700
	2500	2500							49	2.95			4,900	4,650
	3000	3000							59	3.54			5,900	5,600

For orders larger than indicated quantity, please check with WOS.

Ordering Example

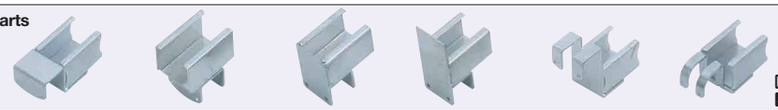
Part Number	-	L	-	N
PFSSPH	-	2400		
PFSSPHF			-	50

Wheel Qty. Configurable

Part Number	Number of Wheels N	A	H	E	P	D	ℓ2	Mass (kg/m)	Allowable Load (per Wheel)	Connecting Parts	Unit Price 1 ~5 pc(s). Wheel 1 pc.	Cutting Charge
PFSSPHF	5~110	40	30	6.5	27	25	13.5	1.1	5kg	JBS50□		
PFSPPHF	5~149	40.1	31.6	4	20	18	10	1.25	7kg	JBS50□A		
PFSUPHF	5~ 59	40.1	31.6	4	50	36	25	1.18	10kg			

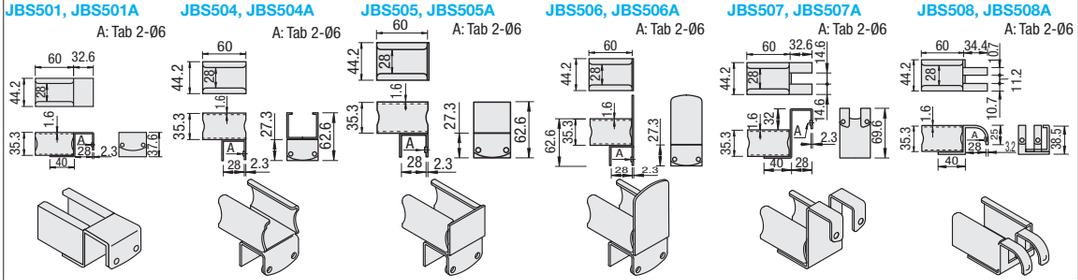
Connecting Parts

RoHS10



M Material: SPCC
S Surface Treatment: Trivalent Chromate

Front Support JBS501, JBS501A — A: Tab 2-Ø6
Middle Support JBS504, JBS504A — A: Tab 2-Ø6
Bottom Support JBS505, JBS505A — A: Tab 2-Ø6
Bottom Support JBS506, JBS506A — A: Tab 2-Ø6
2-Way Drop* JBS507, JBS507A — A: Tab 2-Ø6
2-Way Front Support* JBS508, JBS508A — A: Tab 2-Ø6

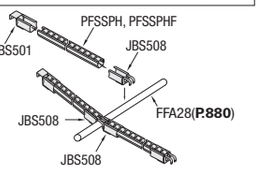


Part Number	Mass (g)	Unit Price 1 - 49 pc(s).	Volume Discount Rate 50~100
JBS501 JBS501A	180		
JBS504 JBS504A	146		
JBS505 JBS505A	168		
JBS506 JBS506A	192		
JBS507 JBS507A	184		
JBS508 JBS508A	164		

For orders larger than indicated quantity, please check with WOS.

Ordering Example — Part Number: JBS501

*The 2-Way Type can be mounted onto a pipe in between linear wheel assemblies as shown right.



Wheel Conveyors

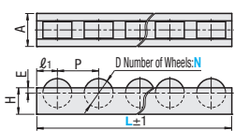
RoHS10

L Standard

FFSSPH
FFSPPH

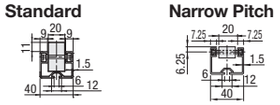
Wheel Qty. Configurable

FFSSPHF
FFSPPHF



L dim. for Wheel Selection Type will be NxP+P.

Standard / Narrow Pitch



Part Number	M Material	S Surface Treatment
FFSSPH FFSPPH	Edge: A6N01SS-T5	Clear Anodize
FFSSPHF FFSPPHF	Wheel: Polyacetal	-
	Shaft: SWRM	-

L Standard

Part Number	L Nominal Length	A	H	E	P	D	ℓ1	Wheel (Qty.)	Mass (kg)	Allowable Load (per Wheel)	Unit Price 1 - 49 pc(s).	Volume Discount Rate 50~100
FFSSPH (Economy Type)	1000	40	32	5	50	35	25	20	1.84	10kg		
	1500							30	2.76			
	3000							60	5.52			
FFSPPH (Narrow Pitch)	1000	40	32	5	15	13	10	67	6.39	7kg		
	1500							100	9.42			
	3000							200	18.6			

For orders larger than indicated quantity, please check with WOS.

Ordering Example

Part Number	-	L	-	N
FFSSPH	-	3000		
FFSPPHF			-	10

Wheel Qty. Configurable

Part Number	Number of Wheels N	Mass (kg/m)	Allowable Load (per Wheel)	Connecting Parts	Unit Price 1 ~ 100 pc(s). Wheel 1 pc.	Cutting Charge
FFSSPHF	5~110	1.84	10kg	JBS50□A		
FFSPPHF	5~110	6.39	7kg	JBS50□A		

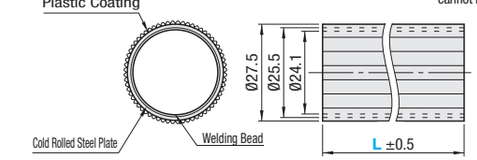
For orders larger than indicated quantity, please check with WOS.

Skid Conveyor Rails

RoHS10

PFSL (L Configurable)
Plastic Coating

Adhesives cannot be used.



Type	Steel Pipe Frame		Plastic Coating
	M Material	S Surface Treatment	M Material
PFSL	SPCC (Thickness 0.7mm)	Hot Zinc Plating + Non-Chromate Antirust Treatment	Olefinic Resin

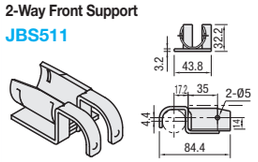
L Configurable

Part Number Type	No.	Color	L 1mm Increment	Mass (kg/m)	Unit Price /m 1 ~ 100 pc(s).
PFSL	28	F (Ivory)	150~3000	0.53	

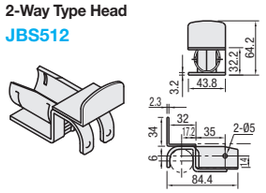
Connecting Parts for Skid Conveyor Rails

RoHS10

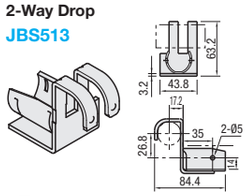
2-Way Front Support JBS511



2-Way Type Head JBS512



2-Way Drop JBS513



M Material: SPCC S Surface Treatment: Trivalent Chromate Plating

Part Number	Mass (g)	Unit Price 1 - 49 pc(s).	Volume Discount Rate 50~100
JBS511	120		
JBS512	168		
JBS513	158		

For orders larger than indicated quantity, please check with WOS.

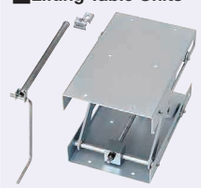
Ordering Example

Part Number	-	Color	-	L
PFSL28 JBS511	-	F	-	1250

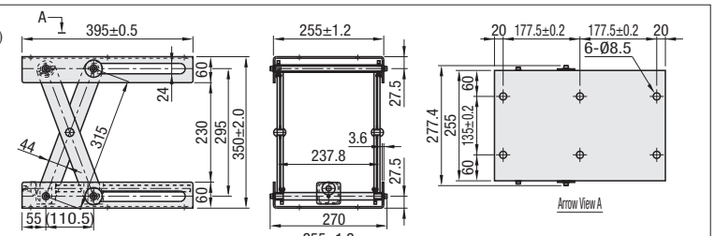
Skid Conveyor Rails

Chutes can be configured more economically with skid conveyor rails than wheel conveyor units. Skid conveyor rails are rails with grooves on surface. Plastic containers slide on skid conveyor rails easily.

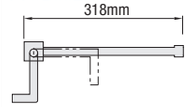
Lifting Table Units



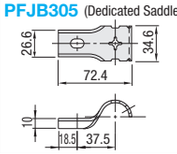
PFJB802 (Main Body - Standard Type)



PFJB802H (Dedicated Handle)

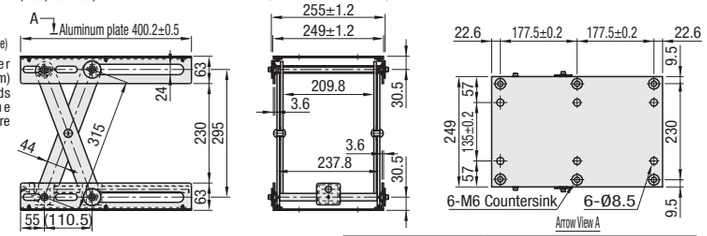


PFJB305 (Dedicated Saddle)

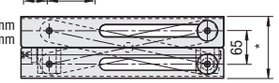


PFJB803 (Main Body - Panel Detachable Type)

*Both upper and lower aluminum panels (T=3mm) are detachable. The loads shown below are the values when the panels are attached.



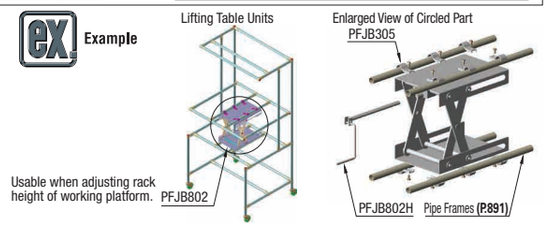
* PFJB802: 120±2.0mm
PFJB803: 126±2.0mm



Part Number	M Material	S Surface Treatment
PFJB802	SPHC(3.6mm)	Trivalent Chromate
PFJB803	Main Body: SPHC (3.6mm) Panel: A5052 (3mm)	Main Body: Trivalent Chromate Panel: Anodized
PFJB802H, PFJB305	SPHC	Trivalent Chromate

Part Number	Static Load (kg)	Dynamic Load (kg)	Mass	Unit Price 1 - 19 pc(s).	Volume Discount Rate 20~100
PFJB802(Main Body - Standard)	100	80	12.5kg		
PFJB803(Main Body - Panel Detachable Type)	60	50	10.3kg		
PFJB802H(Handle)	-	-	444g		
PFJB305(Saddle)	-	-	53g		

For orders larger than indicated quantity, please check with WOS.

Ordering Example — Part Number: PFJB802

Example