

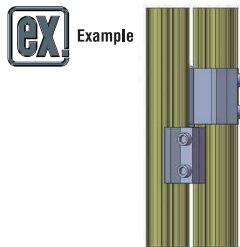
# Door Parts for Factory Frames

# Wheel Conveyor Assembly / Connecting Parts / Wheel Conveyors

## Hinges for Factory Frames

**FFH**

Material: A6063 Surface Treatment: Clear Anodize



Part Number	Allowable Load (N)	Mass (g)	Included Screw	Unit Price (1-100 pc(s))	Volume Discount Rate (101-200)
FFH 1	98	22	M5-12 4		

Ordering Example  
Part Number: **FFH1**

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

## Handles

**UPFN (Nylon 6)**

Material: Fiberglass Reinforced Nylon 6  
Threaded Section: Brass (Insert)

Ordering Example  
Part Number: **UPFN26 - 105 - B**

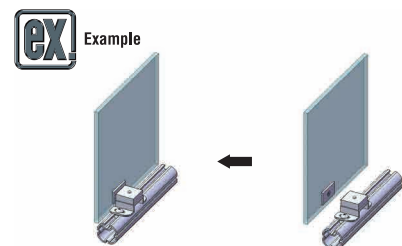
Part Number Type	A	L	Handle Color	L1	H	h	M (Coarse)	Lf	Allowable Load (N)	Mass (g)	Unit Price		
											B (Black)	W (White)	M (Orange), R (Red)
UPFN	26	105	B (Black)	121	37	29	6	9	500	55			
			W (White)	133	40	32	8						
			M (Orange)										

The default handle color will be black unless otherwise specified.

## Magnetic Catches for Panels

**HMENP**

M3 Countersink



Part Number	Unit Price (1-9 pc(s))	Volume Discount Rate (10-50)
HMENP		

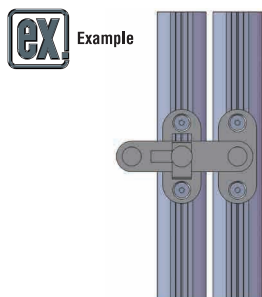
Ordering Example  
Part Number: **HMENP**

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## Slide Locks

**HSUKJ**

Material: SUS304  
Surface Treatment: Buffed Finish



Part Number	Type	No.	L	Applicable Screw and Nut		Unit Price (1, 2 pc(s))	Volume Discount Rate (3-100)
				Screw	Qty.		
HSUKJ	5	61	61	SHFBS4-6	HNTASN5-4		
	6	71	71	SHFBS4-8	HNTASN6-4		
	8	81	81	SHFBS4-10	HNTASN8-4		

Ordering Example  
Part Number: **HSUKJ5**

Alterations  
Part Number: **HSUKJ5 - SET**

6 and 8 are for Aluminum Frames.

Pre-Assembly Insertion Nuts can also be used.  
For orders larger than indicated quantity, please check with WOS.

Alteration	Code	Spec.	Type	No.
Set of applicable Screws and Nuts	SET	Applicable screws and nuts come as a set.	HSUKJ	5

Post-assembly Insertion Nuts are used.

## Wheel Conveyor Assembly

**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	Material	Surface Treatment
PFSSPH	Edge: SPCC Wheel: Polyacetal Shaft: Polyacetal	Non-chrome Hot Dip Galvanizing
PFSPPH	Edge: SPCC Wheel: Polyacetal	Non-chrome Hot Dip Galvanizing
PFSUPH	Edge: SPCC Wheel: Polypropylene	Non-chrome Hot Dip Galvanizing

Part Number	L Nominal Length	L Actual Length (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		
	2400	2397							88	2.56				
	3000	2991							110	3.20				
PFSPPH (Narrow Pitch)	2000	2000	40.1	31.6	4	20	18	10	99	2.50	7kg	JBS50A		
	2500	2500							124	3.13				
	3000	3000							149	3.75				
PFSUPH (Wide Pitch)	2000	2000	40.1	31.6	4	50	36	25	39	2.36	10kg	JBS50A		
	2500	2500							49	2.95				
	3000	3000							59	3.54				

Ordering Example  
Part Number: **PFSSPH - 2400 - 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))	Volume Discount Rate (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	JBS50A		
PFSUPHF	5-59	40.1	31.6	4	50	36	25	1.18	10kg	JBS50A		

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

## Connecting Parts

Material: SPCC  
Surface Treatment: Trivalent Chromate

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		

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

**L Standard**  
FFSSPH  
FFSPPH

**Wheel Qty. Configurable**  
FFSSPHF  
FFSPPHF

Standard Narrow Pitch

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

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			

Ordering Example  
Part Number: **FFSSPH - 3000 - 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))	Volume Discount Rate (Wheel 1 pc. Cutting Charge)
FFSSPHF	5-110	1.84	10kg	JBS50A		
FFSPPHF	5-110	6.39	7kg	JBS50A		

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