

Pipe Frames / Curved Pipe Frames

Pipe Frames

W (White), V (Ivory), S (Dark Gray), Y (Yellow), B (Black), TV (Ivory), TS (Blue Gray)

Standard
PFS (L Configurable)
PFSKS (Base Material, 5 pcs./pack)

Antistatic
PFST (L Configurable)
PFSTKS (Base Material, 5 pcs./pack)

Type	Steel Pipe Frame		Plastic Coating
	Material	Surface Treatment	Material
PFS, PFSKS	EN 1.0330 Equiv. (Thickness 0.7mm)	Hot Zinc Plating + Non-Chromate Antirust Treatment	AAS Coating
PFST, PFSTKS			Conductive ABS Coating

L Configurable

Part Number Type	No.	Color	L 1mm Increment	Mass kg/m	Unit Price /m 1 ~ 100 pc(s).
PFS (Standard)	28	W (White)	60~3000	0.53	
		V (Ivory)			
		S (Dark Gray)			
		Y (Yellow)			
PFST (Antistatic)		B (Black)			
		TV (Ivory)			
		TS (Blue Gray)			

4020mm Base Material, 5 pcs./set

Part Number Type	No.	Color	L Length (mm)	Mass kg	Unit Price 1 - 19 set(s)	Volume Discount Rate 20 ~ 60 sets
PFSKS (Standard)	28	W (White)	4020 (5 pcs./set)	10.6		
		V (Ivory)				
		S (Dark Gray)				
		Y (Yellow)				
PFSTKS (Antistatic)		B (Black)				
		TV (Ivory)				
		TS (Blue Gray)				

±5mm tolerance for base material with length 4020mm.

Ordering Example: Part Number - Color - L
PFS28 - W - 1250
PFSKS28 - S

Surface Resistivity of Antistatic Type

Type	No.	Color	Surface Resistivity
PFST	28	B	10 ⁷ ~10 ⁹ Ω
		TS	10 ⁷ ~10 ⁹ Ω

Curved Pipe Frames

PFSMG (Standard)

Type	Material

Part Number Type	No.	Color	A 1mm Increment	Unit Price 1 ~ 100 pc(s).							
				B 1mm Increment							
				200~300	301~400	401~500	501~600	601~700	701~800	801~900	901~1000
PFSMG	28	W (White)	200~300								
			301~400								
			401~500								
			501~600								
			601~700								
			701~800								
			801~900								
901~1000											

Ordering Example: Part Number - Color - A - B
PFSMG28 - W - A300 - B800

Aluminum Pipe Frames

Aluminum Pipe Frames

Standard
PFAS (L Configurable)
PFASKS (Base Material, 5 pcs./pack)

Reinforced
PFAUS (L Configurable)
PFAUKS (Base Material, 5 pcs./pack)

Type	Material
PFAS, PFASKS	A6061SS-T6
PFAUS, PFAUKS	EN AC-51400-T5 Equiv.

⚠️ The aluminum frames cannot be used with the plastic joints.

L Configurable

Part Number Type	No.	Surface Treatment	L 1mm Increment	Mass kg/m	Sectional Area mm ²	Cross Sectional Moment of Inertia mm ⁴		Unit Price 1 ~ 5 pc(s).			
						l _x	l _y	Less than 300mm		300mm or more	
								No Treatment	Anodize	No Treatment	Anodize
PFAS	28	N (No Treatment) A (Anodize)	60~4000	0.372	137.8	1.151x10 ⁴	1.151x10 ⁴				
PFAUS				0.786	285	1.655x10 ⁴	1.655x10 ⁴				

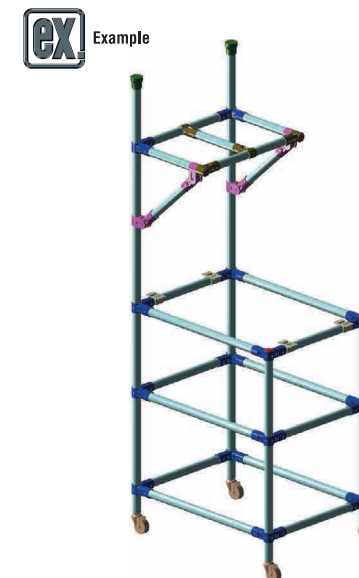
4020mm Base Material, 5 pcs./set

Part Number Type	No.	Surface Treatment	L Length (mm)	Mass kg/pc.	Unit Price 5 pcs./set	
					No Treatment 1 ~ 20 set(s)	Anodize 1 ~ 20 set(s)
PFASKS	28	N (No Treatment) A (Anodize)	4020	1.50		
PFAUKS			(5 pcs./set)	3.15		

±5mm tolerance for base material with length 4020mm.

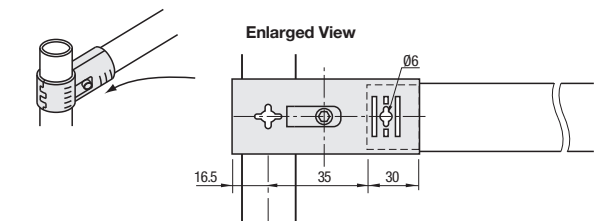
Ordering Example: Part Number - Surface Treatment - L
PFAS28 - N - 1250
PFASKS28 - A

When L is less than 300
 The table indicates unit prices regardless of its length.
 When L is 300 or more
 Price is calculated as follows:
 Unit Price/m x Specified Full Length = Sales Price



Alterations: Part Number - Surface Treatment - L - (Alteration Code)
PFAUS28 - N - 800 - LTP

Alteration Code	Tapping		
	LTP	RTP	TPW
Spec.	Available for PFAUS only Tapping to the Ø6.7 hole LTP : Tapping on the Left End Face RTP : Tapping on the Right End Face TPW : Tapping on Both Ends		



For cutters for pipe frames and aluminum pipe frames, see P911 (This cutter can not cut reinforced aluminum pipe frames.)