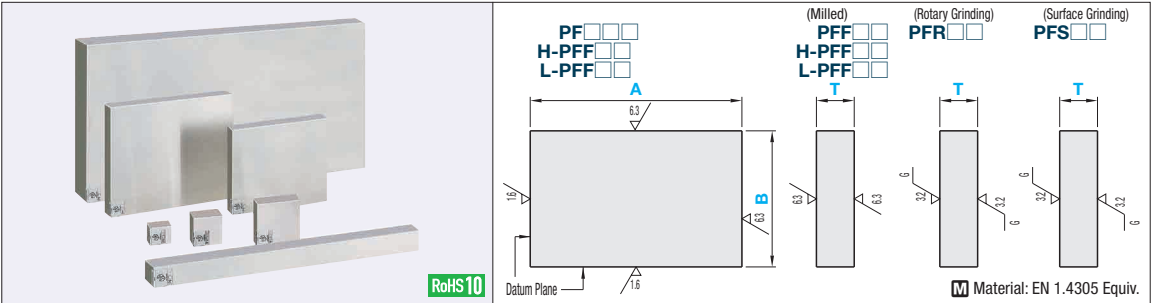
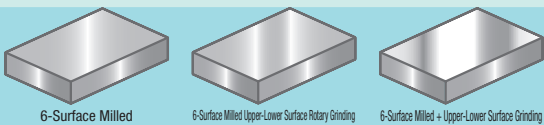


Configurable Plates - EN 1.4305 Equiv.



Part Number				0.5mm Increment		
Type	Upper-Lower Surface Finish	①Plate Thickness Tolerance	②A, B Dimension Tolerance	A	B	T
				A≥B		
PF (Standard Size)	F (Milled) R (Rotary Grinding) S (Surface Grinding)	P Q N M	P Q N M	15~500	10~200	5~ 50
H-PF (Narrow)	F (Milled)			150~1200	10~19.5	3~ 19.5
L-PF (Large)				200.5~1200	20~1000	4~ 50

①Plate Thickness Tolerance

Upper-Lower Surface Finish	A, B Length	P	Q	N	M
F (Milled)	550mm or Less	+0.1→+0.3	0~+0.2	±0.1	-0.2~0
	550.5mm or More	+0.1→+0.4	0~+0.3	±0.15	-0.3~0
R (Rotary Grinding)	-	+0.1→+0.3	0~+0.2	±0.1	-0.2~0
S (Surface Grinding)	-	+0.1→+0.2	0~+0.1	±0.05	-0.1~0

②A, B Dimension Tolerance

Upper-Lower Surface Finish	A, B Dimension	P	Q	N	M
F (Milled), R (Rotary Grinding), S (Surface Grinding)	250mm or Less	+0.1→+0.3	0~+0.2	±0.1	-0.2~0
	250.5mm or More	+0.1→+0.6	0~+0.5	±0.25	-0.5~0

Precision Standards

Item		Upper-Lower Surface Finish (Max. Value)		
		F (Milled)	R (Rotary Grinding)	S (Surface Grinding)
Thickness Parallelism (per 100mm)		0.05	0.012	0.012
Flatness (per 100mm)	T3~7.5	0.1	0.05	0.05
	T8~15.5	0.07	0.03	0.03
	T16~25.5	0.05	0.015	0.015
	T26~50	0.05	0.012	0.012
Perpendicularity of Datum Plane		0.015 per 100mm		
Circumference Chamfering	Standard	C0.2~C0.5		
	Narrow / Large	C0.1 Fine Chamfering		



Ordering Example

Part Number					
Type	Upper-Lower Surface Finish	Plate Thickness Tolerance	A, B Dimension Tolerance	A	B - T
PF	F	Q	M	- 255 -	155 - 18



Alterations



Part Number - A - B - T - (CSC, CBC, CCA~etc.)
PFRNM - 300 - 155 - 20 - CSC

Alterations	Circumference Chamfering		Corner Cut	
Code	CSC	(See below)	CCA, CCB, CCC, CCD	
Spec.	Reduce the circumference chamfering dimension. Standard C0.2 ~ C0.5 → C0.1 or Less Applicable to Standard Size (PF□□□ only).	Increase the circumference chamfering dimension. Size Standards Modified Value Code Standard C0.2~C0.5 C0.5~C1.0 CBC C0.2~C0.5 CBB Narrow / Large C0.5~C1.0 CBC Size C1.0~C1.5 CBD C1.5~C2.0 CBE	Cuts any corners. Standard 1≤ Corner Cut ≤50 Narrow / Large 1≤ Corner Cut ≤20 1mm Increment C≤ A B 2 2 Ordering Code (Ex.)When the corners of A and D are cut by C5, → CCA5-CCD5	

(Ex.) For PFFQM-255-100-10

A Dimension x Area Unit Price = Price

Part Number	A	B	T	5	5.5~6	6.5~8	8.5~10	10.5~12	12.5~15	15.5~20	20.5~25	25.5~30	30.5~35	35.5~40	40.5~45	45.5~50
PFF□□	15 ~ 50	10~19.5														
	50.5~ 100															
	100.5~ 150															
	20.5~ 50															
	50.5~ 75	20~25														
	75.5~ 100															
	100.5~ 250															
	250.5~ 350															
	25.5~ 50	25.5~40														
	50.5~ 75															
	75.5~ 100															
	100.5~ 200															
	200.5~ 600	40.5~60		-	-											
	40.5~ 50															
	50.5~ 75															
	75.5~ 100															
	100.5~ 200	60.5~80														
	200.5~ 600			-	-											
	60.5~ 75															
	75.5~ 100															
	100.5~ 200	80.5~100														
	200.5~ 600			-	-											
	80.5~ 100															
	100.5~ 125															
For narrow and long sizes, refer to P1759, 1760.	125.5~ 200	100.5~125		-	-											
	200.5~ 600															
	125.5~ 200															
	200.5~ 600															
	150.5~ 200	125.5~150		-	-											
	200.5~ 600															
	160.5~ 200															
	200.5~ 600			-	-											
	160.5~ 200	150.5~160														
	200.5~ 600															
	160.5~ 200															
	200.5~ 600			-	-											
	160.5~ 200	160.5~200														
	200.5~ 600															
	160.5~ 200															
	200.5~ 600			-	-											

Part Number	A	B	T	5	5.5~6	6.5~8	8.5~10	10.5~12	12.5~15	15.5~20	20.5~25	25.5~30	30.5~35	35.5~40	40.5~45	45.5~50
PFR□□	15 ~ 50	10~19.5														
	50.5~ 100															
	100.5~ 150															
	20.5~ 50															
	50.5~ 75	20~25														
	75.5~ 100															
	100.5~ 250															
	250.5~ 350															
	25.5~ 50	25.5~40														
	50.5~ 75															
	75.5~ 100															
	100.5~ 200															
	200.5~ 600	40.5~60		-	-											
	40.5~ 50															
	50.5~ 75															
	75.5~ 100															
	100.5~ 200	60.5~80														
	200.5~ 600			-	-											
	60.5~ 75															
	75.5~ 100															
	100.5~ 200	80.5~100														
	200.5~ 600			-	-											
	80.5~ 100															
	100.5~ 125															
PFS□□	125.5~ 200	100.5~125		-	-											
	200.5~ 600															
	125.5~ 200															
	200.5~ 600															
	150.5~ 200	125.5~150		-	-											
	200.5~ 600															
	160.5~ 200															
	200.5~ 600			-	-											
	160.5~ 200	150.5~160														
	200.5~ 600															
	160.5~ 200															
	200.5~ 600			-	-											
	160.5~ 200	160.5~200														
	200.5~ 600															
	160.5~ 200															
	200.5~ 600			-	-											

Part Number	A	B	T	5	5.5-6	6.5-8	8.5-10	10.5-12	12.5-15	15.5-20	20.5-25	25.5-30	30.5-35	35.5-40	40.5-45	45.5-50	
PFS□□	15 ~ 50	10~19.5													-	-	
	50.5~ 100																
	100.5~ 150																
	20.5~ 50	20-25													-	-	
	50.5~ 75																
	75.5~ 100																
	100.5~ 250																
	250.5~ 350																
	25.5~ 50	25.5-40													-	-	
	50.5~ 75																
	75.5~ 100																
	100.5~ 200																
	200.5~ 500														-	-	
	40.5~ 50	40.5-60														-	-
	50.5~ 75																
	75.5~ 100																
	100.5~ 200																
	200.5~ 500														-	-	
	60.5~ 75	60.5-80															
	75.5~ 100																
	100.5~ 200																
	200.5~ 600																
	80.5~ 100	80.5-100															
	100.5~ 200																
	200.5~ 500																
	100.5~ 125																
	125.5~ 200	100.5-125															
	200.5~ 600																
125.5~ 200	125.5-150																
200.5~ 500																	
150.5~ 200	150.5-160																
200.5~ 500																	
160.5~ 200	160.5-200																
200.5~ 600																	