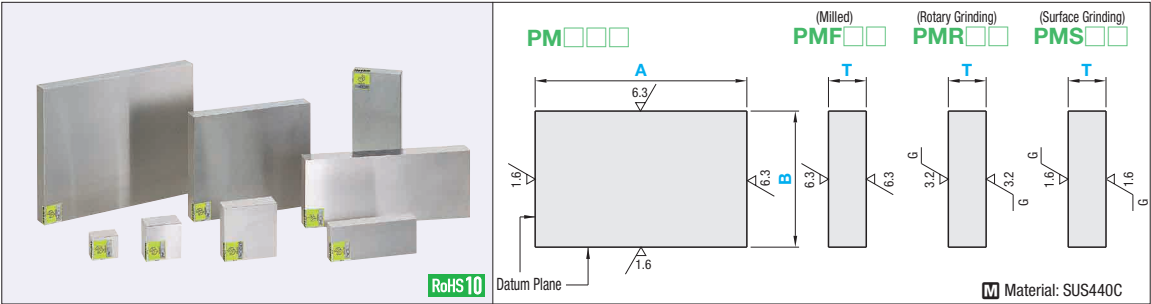
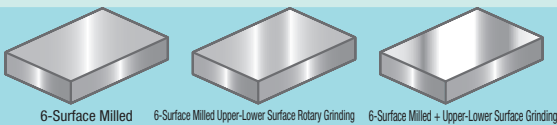


Configurable Plates - SUS440C

■ Features of SUS440C
Martensitic Stainless Steel with the highest degree of hardness provided by heat treatment.



Part Number				0.5mm Increment		
Type	Upper-Lower Surface Finish	①Plate Thickness Tolerance	②A, B Dimension Tolerance	A	B	T
				A≥B		
PM	F (Milled)	P	P	20~500	20~200	5~30
	R (Rotary Grinding)	Q	Q			
	S (Surface Grinding)	N	N			

①Plate Thickness Tolerance					②A, B Dimension Tolerance					
Upper-Lower Surface Finish	P	Q	N	M	Upper-Lower Surface Finish	A, B Dimension	P	Q	N	M
F (Milled)	+0.1~+0.3	0~+0.2	±0.1	-0.2~0	F (Milled), R (Rotary Grinding), S (Surface Grinding)	250mm or Less	+0.1~+0.3	0~+0.2	±0.1	-0.2~0
R (Rotary Grinding)	+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
S (Surface Grinding)	+0.1~+0.2	0~+0.1	±0.05	-0.1~0						

Precision Standards				(Max. Value)
Item	Upper-Lower Surface Finish	F (Milled)	R (Rotary Grinding)	S (Surface Grinding)
Thickness Parallelism (per 100mm)		0.05	0.012	0.012
Flatness (per 100mm)	T5~7.5	0.1	0.05	0.05
	T8~15.5	0.07	0.03	0.03
	T16~25.5	0.05	0.015	0.015
	T26~30	0.05	0.012	0.012
Perpendicularity of Datum Plane		0.015 per 100mm		
Circumference Chamfering		C0.2~C0.5		

Alterations	Circumference Chamfering		Corner Cut	
	CCA	CCB	CCC	CCD
Code	CSC	CBC	CCA, CCB, CCC, CCD	
Spec.	Reduce the circumference chamfering dimension. Standard C0.2 ~ C0.5 → C0.1 or Less	Increase the circumference chamfering dimension. Standard C0.2 ~ C0.5 → C0.5~C1.0	Cuts any corners. 1≤ Corner Cut ≤50: 1mm Increment $C = \frac{A}{2}, \frac{B}{2}$ Ordering Code (Ex.)When the corners of A and D are cut by C5, → CCA5-CCD5	

(Ex.) For PMFQM-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
PMF	20 ~ 50	20~25	20~25									
	50.5~ 75											
	75.5~ 100											
	100.5~ 250			-	-	-						
	25.5~ 50	25.5~40	25.5~40									
	50.5~ 75											
	75.5~ 100											
	100.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	40.5~ 50	40.5~60	40.5~60									
	50.5~ 75											
	75.5~ 100											
	100.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	60.5~ 75	60.5~80	60.5~80									
	75.5~ 100											
	100.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	80.5~ 100	80.5~100	80.5~100									
	100.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	100.5~ 125	100.5~125	100.5~125									
	125.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	125.5~ 200	125.5~150	125.5~150									
	200.5~ 500			-	-	-						
	150.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	160.5~ 200	160.5~200	160.5~200									
	200.5~ 500			-	-	-						

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
PMR	20 ~ 50	20~25	20~25									
	50.5~ 75											
	75.5~ 100											
	100.5~ 250			-	-	-						
	25.5~ 50	25.5~40	25.5~40									
	50.5~ 75											
	75.5~ 100											
	100.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	40.5~ 50	40.5~60	40.5~60									
	50.5~ 75											
	75.5~ 100											
	100.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	60.5~ 75	60.5~80	60.5~80									
	75.5~ 100											
	100.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	80.5~ 100	80.5~100	80.5~100									
	100.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	100.5~ 125	100.5~125	100.5~125									
	125.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	125.5~ 200	125.5~150	125.5~150									
	200.5~ 500			-	-	-						
	150.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	160.5~ 200	160.5~200	160.5~200									
	200.5~ 500			-	-	-						

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
PMS	20 ~ 50	20~25	20~25									
	50.5~ 75											
	75.5~ 100											
	100.5~ 250			-	-	-						
	25.5~ 50	25.5~40	25.5~40									
	50.5~ 75											
	75.5~ 100											
	100.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	40.5~ 50	40.5~60	40.5~60									
	50.5~ 75											
	75.5~ 100											
	100.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	60.5~ 75	60.5~80	60.5~80									
	75.5~ 100											
	100.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	80.5~ 100	80.5~100	80.5~100									
	100.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	100.5~ 125	100.5~125	100.5~125									
	125.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	125.5~ 200	125.5~150	125.5~150									
	200.5~ 500			-	-	-						
	150.5~ 200			-	-	-						
	200.5~ 500			-	-	-						
	160.5~ 200	160.5~200	160.5~200									
	200.5~ 500			-	-	-						