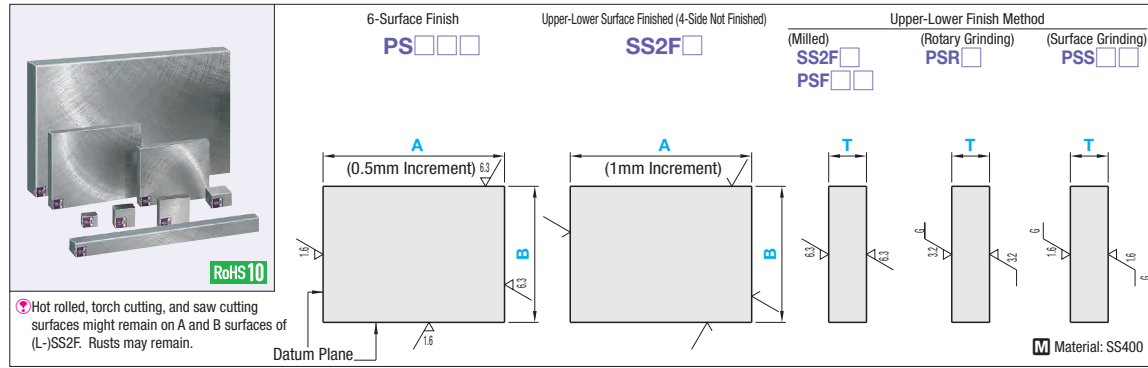
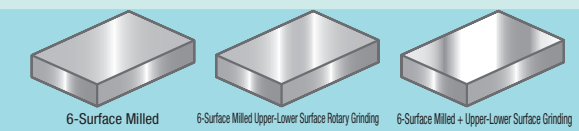


Configurable Plates - SS400



Hot rolled, torch cutting, and saw cutting surfaces might remain on A and B surfaces of (L-)SS2F. Rusts may remain.

6-Surface Finish							
Upper-Lower Finish Method		Type	① Plate Thickness Tolerance	② A, B Dimension Tolerance	0.5mm Increment		
					A	B	
Milled	Standard	PSF	P Q N M	P Q N M	A ≥ B	T	
					20~500	20~300	4~50
Rotary Grinding	Standard	PSR			20~500	20~300	
Surface Grinding	Standard	PSS			20~500	20~300	

Upper-Lower Surface Finished (Sides Not Finished) <i>Tolerance should be noted.</i>						
Upper-Lower Finish Method		Type	① Plate Thickness Tolerance	② A, B Dimension Tolerance	1mm Increment	0.5mm Increment
					A	B
Milled	Standard	SS2F	P Q N M	A ⁺⁵ / ₀ B ⁺⁵ / ₀	A ≥ B	T
					20~500	10~300

There are non machinable areas. See the price list for the details.

① Plate Thickness Tolerance

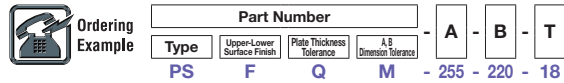
Upper-Lower Finish Method	P	Q	N	M
Milled	+0.1~+0.3	0~+0.2	±0.1	-0.2~0
Rotary Grinding	+0.1~+0.3	0~+0.2	±0.1	-0.2~0
Surface Grinding	+0.1~+0.2	0~+0.1	±0.05	-0.1~0

② A, B Dimension Tolerance (Applicable to 6-Surface Finish only)

A, B Dimension	P	Q	N	M
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

Accuracy Standards - Standard Size (Max. Value)

Item	Upper-Lower Finish Method		
	Milled	Rotary Grinding	Surface Grinding
Thickness Parallelism (per 100mm)	0.05	0.012	0.012
Flatness (per 100mm)	T4~7.5	0.1	0.05
	T8~15.5	0.07	0.03
	T16~25.5	0.05	0.015
	T26~50	0.05	0.012
Perpendicularity of Datum Plane (Applicable to 6-Surface Finished Products)	0.015 per 100mm		
Circumference Chamfering (Upper-Lower Surface Finished)	Deburring Only		
6-Surface Finish	C0.2~C0.5		



Alterations	Circumference Chamfering	Corner Cut
Code	CSC, CBC	CCA, CCB, CCC, CCD
Spec.	Changes the circumference chamfering dimension. Chamfering Dimension Standards: CSC (C0.2~0.5), CBC (C0.1 or Less), C0.5~1.0	Cuts any corners. 1 ≤ Corner Cut ≤ 50 1mm Increment Ordering Code: 11~20, 21~30, 31~40, 41~50 (Ex.) When the corners of A and D are cut by C5 → CCA5-CCD5

(Ex.) For PSFQM-255.5-220.0-18.0
A Dimension X Area Unit Price = Price

Standard Size A, B, T: 0.5mm Increment

Part Number	A	B	T	4, 4.5	5~7	7.5~9	9.5~11	11.5~13	13.5~16	16.5~20	20.5~22	22.5~25	25.5~28	28.5~30	30.5~35	35.5~40	40.5~45	45.5~50			
				20~25	25.5~40	40.5~60	60.5~80	80.5~100	100.5~125	125.5~150	150.5~160	160.5~200	200.5~250	250.5~300							
PSF (6-Surface Milled)	20~50	B	T																		
	50.5~75																				
	75.5~100																				
	100.5~250																				
	25.5~50																				
	50.5~75																				
	75.5~100																				
	100.5~200																				
	200.5~500																				
	40.5~50																				
	50.5~75																				
	75.5~100																				
	100.5~200																				
	200.5~500																				
	60.5~75																				
	75.5~100																				
	100.5~200																				
	200.5~500																				

Part Number	A	B	T	4, 4.5	5~7	7.5~9	9.5~11	11.5~13	13.5~16	16.5~20	20.5~22	22.5~25	25.5~28	28.5~30	30.5~35	35.5~40	40.5~45	45.5~50			
				20~25	25.5~40	40.5~60	60.5~80	80.5~100	100.5~125	125.5~150	150.5~160	160.5~200	200.5~250	250.5~300							
PSR (6-Surface Milled Upper-Lower Surface Grinding)	20~50	B	T																		
	50.5~75																				
	75.5~100																				
	100.5~250																				
	25.5~50																				
	50.5~75																				
	75.5~100																				
	100.5~200																				
	200.5~500																				
	40.5~50																				
	50.5~75																				
	75.5~100																				
	100.5~200																				
	200.5~500																				
	60.5~75																				
	75.5~100																				
	100.5~200																				
	200.5~500																				

Part Number	A	B	T	4, 4.5	5~7	7.5~9	9.5~11	11.5~13	13.5~16	16.5~20	20.5~22	22.5~25	25.5~28	28.5~30	30.5~35	35.5~40	40.5~45	45.5~50			
				20~25	25.5~40	40.5~60	60.5~80	80.5~100	100.5~125	125.5~150	150.5~160	160.5~200	200.5~250	250.5~300							
PSS (6-Surface Milled Upper-Lower Surface Grinding)	20~50	B	T																		
	50.5~75																				
	75.5~100																				
	100.5~250																				
	25.5~50																				
	50.5~75																				
	75.5~100																				
	100.5~200																				
	200.5~500																				
	40.5~50																				
	50.5~75																				
	75.5~100																				
	100.5~200																				
	200.5~500																				
	60.5~75																				
	75.5~100																				
	100.5~200																				
	200.5~500																				

Sizes larger than plate thickness 50 and precision tolerance are only available on "Material Shop 24 Website". For details, see P.1697.