

Plates - SS400

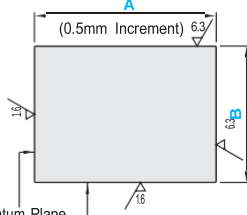


6-Surface Finish **PST##**

Upper-Lower Surface Finished (4-Side Not Finished) **SS2F#**

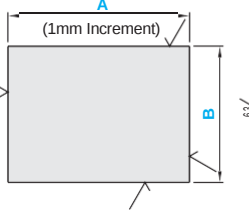
Upper-Lower Finish Method
 (Milled) **SS2M#**
 (Rotary Grinding) **PSR#**
 (Surface Grinding) **PSS##**

A
(0.5mm Increment) 6.3

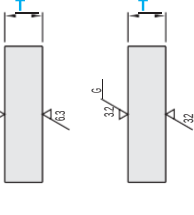


Datum Plane

A
(1mm Increment)



T



M Material: SS400

④ Hot rolled, torch cutting, and saw cutting surfaces might remain on A and B surfaces of (L-)SS2F. Rusts may remain.

RoHS10

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

Upper-Lower Surface Finished (Sides Not Finished) ④Tolerance should be noted.						
Part Number				1mm Increment		0.5mm Increment
Upper-Lower Finish Method	Type	① Plate Thickness Tolerance	② A, B Dimension Tolerance	A	B	T
Milled	Standard	P Q N M	A ⁺⁵ ₀ R ⁺⁵ ₀	A≥B		
				20~500	10~300	5~50

④ 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

Q Accuracy Standards - Standard Size

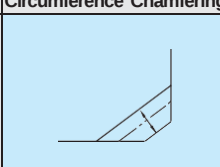
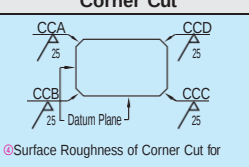
(Max. Value)

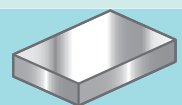
Item	Upper-Lower Finish Method		
	Milled	Rotary Grinding	Surface Grinding
Thickness Parallelism (per 100mm)	0.05	0.012	0.012
Flatness (per 100mm)	T4~7.5	0.1	0.05
	T8~15.5	0.07	0.03
	T16~25.5	0.05	0.015
	T26~50	0.05	0.012
Perpendicularity of Datum Plane (Applicable to 6-Surface Finished Products)	0.015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

Part Number				A	B	T
Type	Upper-Lower Surface Finish	Plate Thickness Tolerance	A, B Dimension Tolerance			
PST	F	Q	M	- 255	- 220	- 18



Alterations Part Number A - B - T - (CSC, CBC, CCA-etc.)
PSTRNM - 1200 - 610 - 30 - CSC
 ④ Alteration is not available for 4-side unfinished (L-) SS2F.

Alterations	Circumference Chamfering	Corner Cut
		
Code	CSC, CBC	CCA, CCB, CCC, CCD
Spec.	Changes the circumference chamfering dimension. Chamfering Dimension	Cuts any corners. 1s Corner Cut ≤50 1mm Increment Ordering Code (Ex.) When the corners of A and D are cut by C5 C CCA5-CCD5 1mm Increment 1~5 6~10 11~20 21~30 31~40 41~50



6-Surface Milled + Upper-Lower Surface Grinding

QStandard Size A, B, T: 0.5mm Increment

[illegible][illegible][illegible]