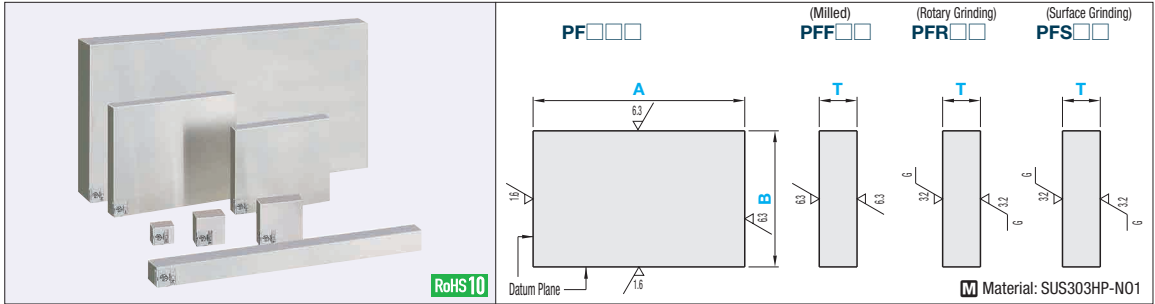


Configurable Plates - SUS303



Part Number				0.5mm Increment		
Type	Upper-Lower Surface Finish	① Plate Thickness Tolerance	② A, B Dimension Tolerance	A	B	T
				A ≥ B		
PF (Standard Size)	F (Milled)	P Q N M	P Q N M	15-500	10-200	5- 50
	R (Rotary Grinding)			15-200		
	S (Surface Grinding)					

- Some sizes cannot be machined. See the price list for details.
- Please choose the size such that $A \geq B$ for milled and rotary-ground products and $A < B \times 3$ for surface-ground products.

① Plate 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

② A, 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

(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)	T3~7.5	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	0.015 per 100mm		
Circumference Chamfering	Standard	C0.2~C0.5	



Ordering Example

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 (PF only).	Increase the circumference chamfering dimension. <table border="1"> <thead> <tr> <th>Size</th> <th>Standards</th> <th>Modified Value</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Standard</td> <td>C0.2~C0.5</td> <td>C0.5~C1.0</td> <td>CBC</td> </tr> </tbody> </table>	Size	Standards	Modified Value	Code	Standard	C0.2~C0.5	C0.5~C1.0	CBC
Size	Standards	Modified Value	Code							
Standard	C0.2~C0.5	C0.5~C1.0	CBC							

Cuts any corners.		1mm Increment
Standard	1 ≤ Corner Cut ≤ 50	1 - 5
1mm Increment		6 - 10
$C \leq \frac{A}{2}, \frac{B}{2}$		11 - 20
Ordering Code (Ex.)	When the corners of A and D are cut by C5,	21 - 30
		31 - 40
		41 - 50