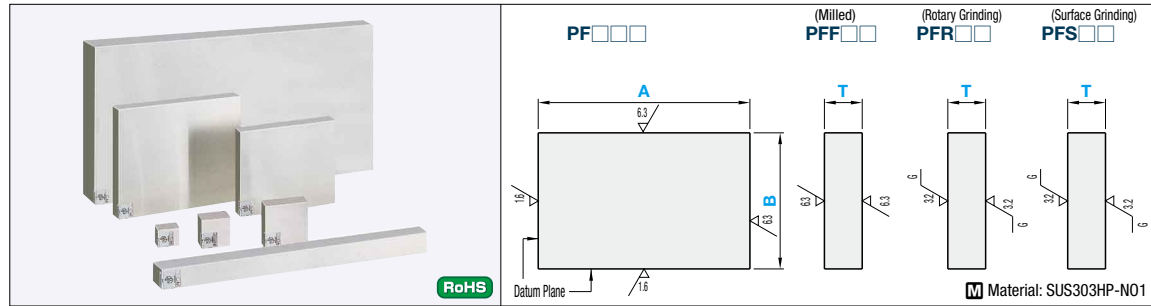
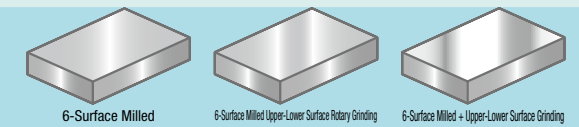


# Configurable Plates - SUS303



Type	Upper-Lower Surface Finish	① Plate Thickness Tolerance	② A, B Dimension Tolerance	0.5mm Increment		
				A	B	T
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

### 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

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		



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																						
	<p>Code: CSC</p> <p>Spec: Reduce the circumference chamfering dimension. Standard C0.2 ~ C0.5 → C0.1 or Less. (PF□□□ only.)</p>	<p>Code: (See below)</p> <p>Spec: Increase the circumference chamfering dimension.</p> <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	<p>Code: CCA, CCB, CCC, CCD</p> <p>Spec: Cuts any corners. Standard 1 ≤ Corner Cut ≤ 50.</p> <table border="1"> <thead> <tr> <th>1mm Increment</th> <th>Code</th> </tr> </thead> <tbody> <tr><td>1-5</td><td></td></tr> <tr><td>6-10</td><td></td></tr> <tr><td>11-20</td><td></td></tr> <tr><td>21-30</td><td></td></tr> <tr><td>31-40</td><td></td></tr> <tr><td>41-50</td><td></td></tr> </tbody> </table>	1mm Increment	Code	1-5		6-10		11-20		21-30		31-40		41-50
Size	Standards	Modified Value	Code																					
Standard	C0.2~C0.5	C0.5~C1.0	CBC																					
1mm Increment	Code																							
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6-10																								
11-20																								
21-30																								
31-40																								
41-50																								

(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	5-50													
	50.5-100		10-19.5													
	100.5-150		10-19.5													
	20.5-50		20-25													
	50.5-75		20-25													
	75.5-100		20-25													
	100.5-250		20-25													
	250.5-350		20-25													
	25.5-50		25.5-40													
	50.5-75		25.5-40													
	75.5-100		25.5-40													
	100.5-200		25.5-40													
	200.5-600		25.5-40													
	40.5-50		40.5-60													
	50.5-75		40.5-60													
	75.5-100		40.5-60													
	100.5-200		40.5-60													
	200.5-600		40.5-60													
	60.5-75		60.5-80													
	75.5-100		60.5-80													
	100.5-200		60.5-80													
	200.5-600		60.5-80													
	80.5-100		80.5-100													
	100.5-200		80.5-100													
	200.5-600		80.5-100													
	100.5-125		100.5-125													
	125.5-200		100.5-125													
	200.5-600		100.5-125													
	150.5-200		150.5-160													
	200.5-600		150.5-160													
	160.5-200		160.5-200													
	200.5-600		160.5-200													

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	5-50													
	50.5-100		10-19.5													
	100.5-150		10-19.5													
	20.5-50		20-25													
	50.5-75		20-25													
	75.5-100		20-25													
	100.5-250		20-25													
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	200.5-600		25.5-40													
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	200.5-600		40.5-60													
	60.5-75		60.5-80													
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	80.5-100		80.5-100													
	100.5-200		80.5-100													
	200.5-600		80.5-100													
	125.5-200		125.5-150													
	200.5-600		125.5-150													
	150.5-200		150.5-160													
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	160.5-200		160.5-200													
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	200.5-600		150.5-160													
	160.5-200		160.5-200													
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