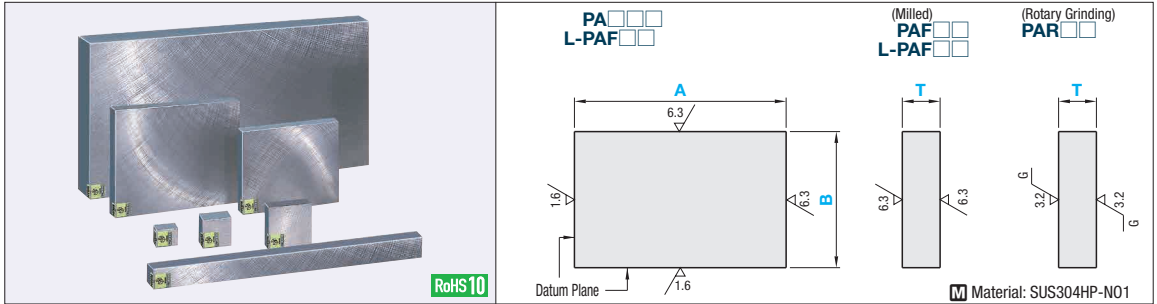


Configurable Plates - SUS304



Part Number				0.5mm Increment		
Type	Upper-Lower Surface Finish	① Plate Thickness Tolerance	② A, B Dimension Tolerance	A	B	T
				A ≥ B		
PA (Standard Size)	F (Milled) R (Rotary Grinding)	P Q N M	P Q N M	15~500	10~200	5~ 50
	F (Milled)			200.5~1200	20~1000	5~ 50

① Plate Thickness Tolerance

Upper-Lower Surface Finish	A, B Dimension	P	Q	N	M
F (Milled), R (Rotary Grinding)	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

② A, B Dimension Tolerance

Upper-Lower Surface Finish	A, B Dimension	P	Q	N	M
F (Milled), R (Rotary 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)
Thickness Parallelism (per 100mm)	0.05	0.012
Flatness (per 100mm)	T5~7.5	0.1
	T8~15.5	0.07
	T16~25.5	0.05
	T26~50	0.05
Perpendicularity of Datum Plane	0.015 per 100mm	
Circumference Chamfering	Standard	C0.2~C0.5
	Narrow / Large	C0.1 Fine Chamfering



Ordering Example

Part Number				A	B	T
Type	Upper-Lower Surface Finish	Plate Thickness Tolerance	A, B Dimension Tolerance			
PA	F	Q	M	- 255	- 136	- 18



Alterations

Part Number	A	B	T	(CSC, CCB, CCA...etc.)
PARNM	- 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 (Applicable to Standard Size (PA□□□) 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 rowspan="2">Standard</td> <td>C0.2~C0.5</td> <td>C0.5~C1.0</td> <td>CBC</td> </tr> <tr> <td></td> <td>C0.2~C0.5</td> <td>CCB</td> </tr> <tr> <td rowspan="3">Narrow / Large</td> <td rowspan="3">C0.1 Fine Chamfering</td> <td>C0.5~C1.0</td> <td>CBC</td> </tr> <tr> <td>C1.0~C1.5</td> <td>CBD</td> </tr> <tr> <td>C1.5~C2.0</td> <td>CBE</td> </tr> </tbody> </table>	Size	Standards	Modified Value	Code	Standard	C0.2~C0.5	C0.5~C1.0	CBC		C0.2~C0.5	CCB	Narrow / Large	C0.1 Fine Chamfering	C0.5~C1.0	CBC	C1.0~C1.5	CBD	C1.5~C2.0	CBE	Cuts any corners. Standard 1 ≤ Corner Cut ≤ 50 Narrow / Large 1 ≤ Corner Cut ≤ 20 1mm Increment 11~20 21~30 31~40 41~50 Ordering Code (Ex.) When the corners of A and D are cut by C5, → CCA5-CCD5
Size	Standards	Modified Value	Code																			
Standard	C0.2~C0.5	C0.5~C1.0	CBC																			
		C0.2~C0.5	CCB																			
Narrow / Large	C0.1 Fine Chamfering	C0.5~C1.0	CBC																			
		C1.0~C1.5	CBD																			
		C1.5~C2.0	CBE																			