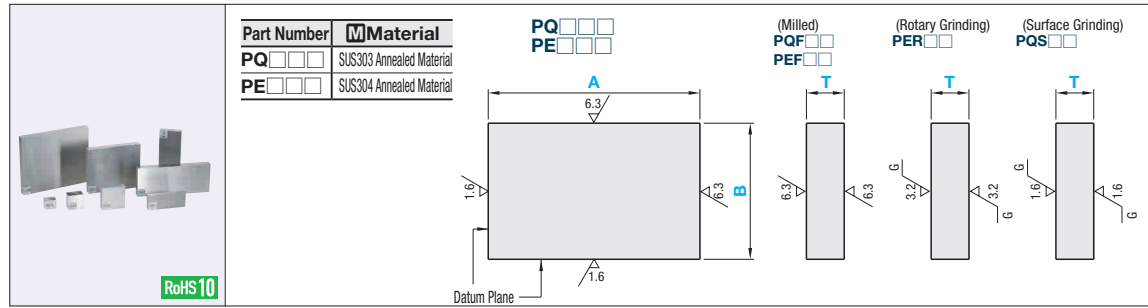
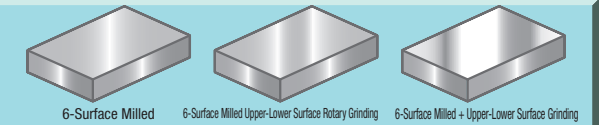


Configurable Plates - SUS303 / SUS304 Annealed Material

■ Features of SUS303 and 304 Annealed Material
Stress-relief heat treated to relieve distortion for machining.
Suitable for warpage prevention during machining.
However, it has inferior corrosion resistance.



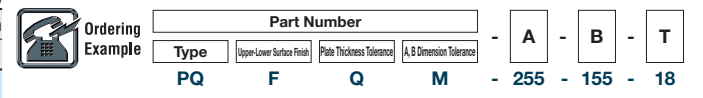
Type	Upper-Lower Surface Finish	① Plate Thickness Tolerance	② A, B Dimension Tolerance	0.5mm Increment		T
				A	B	
PQ	F (Milled)	P	P	15~500	10~200	6.5~30
	S (Surface Grinding)	Q	Q	15~200		
PE	F (Milled)	N	N	15~500	10~200	6.5~30
	R (Rotary Grinding)	M	M			

⚠ Some sizes cannot be machined. See the price list for details.
⚠ Please choose the size such that A ≥ B for milled products and A < B × 3 for surface-ground products.

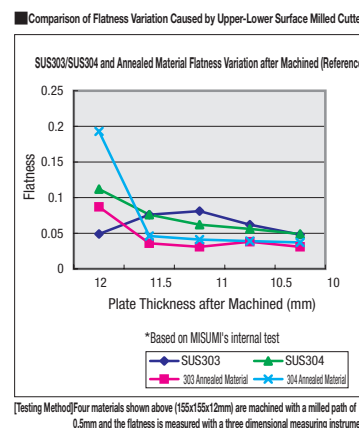
Upper-Lower Surface Finish	① Plate Thickness Tolerance				② A, B Dimension Tolerance				
	P	Q	N	M	A, B Dimension	P	Q	N	M
F (Milled), R (Rotary Grinding)	+0.1~+0.3	0~+0.2	±0.1	-0.2~0	250mm or Less	+0.1~+0.3	0~+0.2	±0.1	-0.2~0
S (Surface Grinding)	+0.1~+0.2	0~+0.1	±0.05	-0.1~0	250.5mm or More	+0.1~+0.6	0~+0.5	±0.25	-0.5~0

■ Precision Standards (Max. Value)

Item	Upper-Lower Surface Finish			
	F	R	S	
Thickness Parallelism (per 100mm)	0.05	0.012	0.012	
Flatness (per 100mm)	T6.5~7.5	0.1	0.05	0.05
	T8~15.5	0.07	0.03	0.03
	T16~25.5	0.05	0.015	0.015
	T26~30	0.05	0.012	0.012
Perpendicularity of Datum Plane	0.015 per 100mm			
Circumference Chamfering	C0.2~C0.5			



Alterations	Circumference Chamfering		Corner Cut
	CSC	CBC	CCA, CCB, CCC, CCD
Code	CSC	CBC	CCA, CCB, CCC, CCD
Spec.	Reduce the circumference chamfering dimension. Standard C0.2 ~ C0.5 → C0.1 or Less	Increase the circumference chamfering dimension. Standard C0.2 ~ C0.5 → C0.5~C1.0	Cuts any corners. 1mm Increment 1 ≤ Corner Cut ≤ 50 C = $\frac{A}{2} + \frac{B}{2}$ Ordering Code (Ex.) When the corners of A and D are cut by C5, → CCA5-CCD5



The test results above show that, after being machined, annealed SUS303/304 have better flatness than SUS303/304.

(Ex.) For PQFQM-255-100-10
A Dimension x Area Unit Price = Price

Part Number	A	B	T	6.5-8	8.5-10	10.5-12	12.5-15	15.5-20	20.5-25	25.5-30
				PQ	15 ~ 50	10-19.5				
PE	50.5 ~ 100									
	100.5 ~ 150									
	20 ~ 50									
	50.5 ~ 75									
	75.5 ~ 100									
	100.5 ~ 200									
	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									
	80.5 ~ 100									
	100.5 ~ 200									
	200.5 ~ 500									
	125.5 ~ 200									
	200.5 ~ 500									
	150.5 ~ 200									
	200.5 ~ 500									
	160.5 ~ 200									
	200.5 ~ 500									