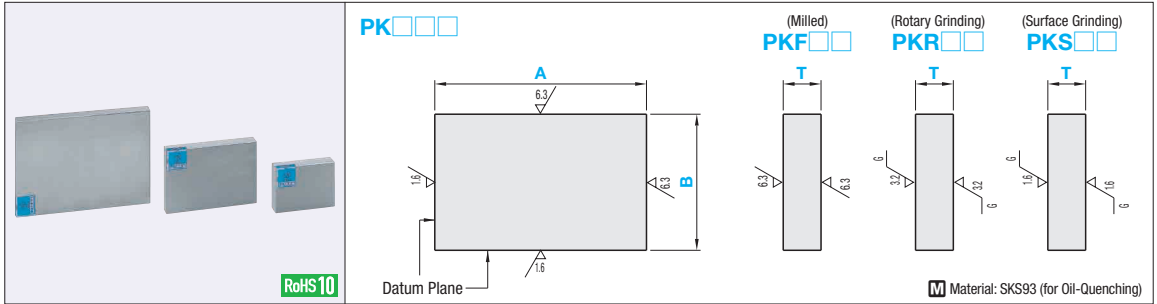


Configurable Plates (For Oil-Quenching) - SKS93

SK3 Equivalent



Part Number				0.5mm Increment		
Type	Upper-Lower Surface Finish	① Plate Thickness Tolerance	② A, B Dimension Tolerance	A	B	T
				A≥B		
PK	F (Milled)	H P Q N M	P Q N M	20~500	20~300	5~35
	R (Rotary Grinding)					
	S (Surface Grinding)					

① Plate Thickness Tolerance

Upper-Lower Surface Finish	H	P	Q	N	M
F (Milled)	+0.3~+0.5	+0.1~+0.3	0~+0.2	±0.1	-0.2~0
R (Rotary Grinding)	+0.3~+0.5	+0.1~+0.3	0~+0.2	±0.1	-0.2~0
S (Surface Grinding)	+0.2~+0.3	+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	R	S	
Thickness Parallelism (per 100mm)	0.05	0.012	0.012	
Flatness (per 100mm)	T5~7.5	0.1	0.05	0.05
	T8~15.5	0.07	0.03	0.03
	T16~25.5	0.05	0.015	0.015
	T26~35	0.05	0.012	0.012
Perpendicularity of Datum Plane	0.015 per 100mm			
Circumference Chamfering	C0.2~C0.5			



Ordering Example

Part Number				
Type	Upper-Lower Surface Finish	Plate Thickness Tolerance	A, B Dimension Tolerance	
PK	F	Q	M	- 120 - 120 - 24



Alterations



Part Number - A - B - T - (CSC, CBC, CCA...etc.)
PKRNM - 300 - 280 - 20 - CSC

Alterations	Circumference Chamfering	Corner Cut	
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. 1 ≤ Corner Cut ≤ 50: 1mm Increment C = $\frac{A}{2}, \frac{B}{2}$ Ordering Code (Ex.) When the corners of A and D are cut by C5, → CCA5-CCD5