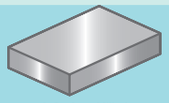
Metal Blocks - Standard

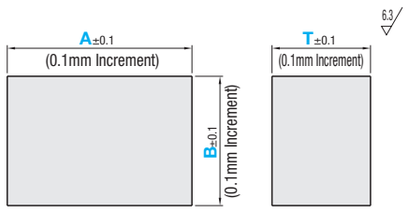
Guaranteed Perpendicularity of All Angles - 0.1mm Increment



6-Surface Milled

RoHS10

Part Number	M Material	H Hardness
SSFB	SS400	-
SCFB	S50C	-
SCNFB	S50C Thermal Refined	25±3HRC
SCFF	SUS303	-
SCFS	SUS304	-



For SCNFB, the hardness may reduce depending on the plate thickness.
6-Surface Milled

Ordering Example

Part Number	-	A	-	B	-	T
SCFB	-	30.5	-	20.6	-	17.1

Precision Standards (Max. Value)

Item		SS400 S50C S50C Thermal Refined	SUS303 SUS304
Thickness Parallelism (per 100mm)		0.02	0.05
Flatness (per 100mm)	T1.5~7.9	0.04	0.1
	T8~15.9		0.07
	T16~		0.05
Perpendicularity (Each Plane)		0.02 per 100mm	
Circumference Chamfering		C0.5 or Less	

0.1mm Increment		T: 0.1mm Increment				
A	B \ T	1.5~9.9			5.0~9.9	
		SSFB	SCFB	SCNFB	SCFF	SCFS
10.0~ 60.0	10.0~60.0					
60.1~100.0						
10.0~ 60.0	60.1~100.0				-	-
60.1~100.0					-	-

SFCC is available for T dimension up to 55.0mm only.

| 0.1mm Increment | | T: 0.1mm Increment | | | | | |