


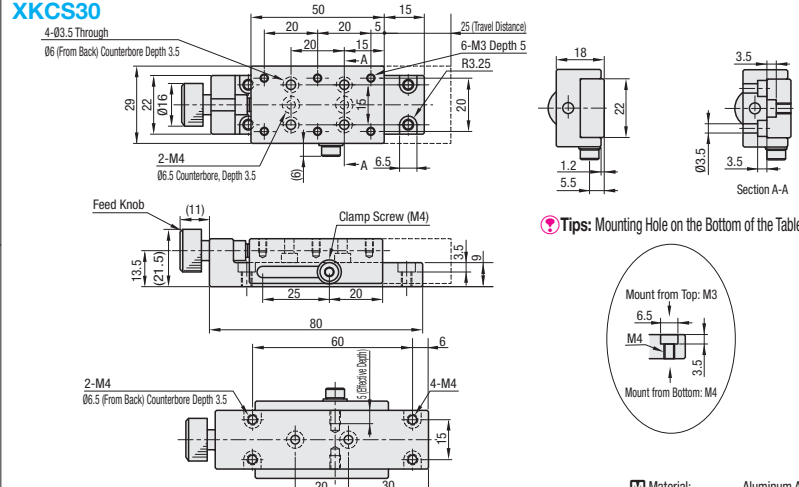
[Simplified Adjustments] X-Axis, Feed Screw, Side Clamp Units / Key Guide Units

Features: Strong side clamp enables desirable mounting of workpieces. Screws with captured spring washers are provided for the clamp providing preload.



RoHS10

XKCS30



Accuracy Standards (Ref.)

Top Surface: $22^{+0.02}_0$

Bottom Surface: $22^{-0.02}_{-0.04}$

Tips: Mounting Hole on the Bottom of the Table

Mount from Top: M3

6.5

M4

3.5

Mount from Bottom: M4

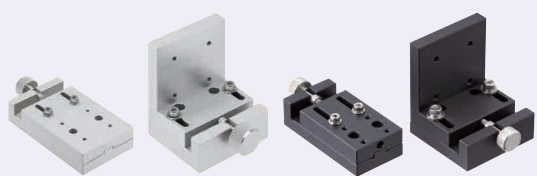
M Material: Aluminum Alloy
S Surface Treatment: Black Anodize

Vertical (Z-axis) and reversed applications may cause the upper surface being detached or falling off, thus not recommended.

Part Number Type	No.	Stage Surface (mm)	Travel Distance (mm)	Travel per Rotation (mm)	Load Capacity (N)	Weight (kg)	Unit Price
XKCS	30	29x50	25	0.8	9.8	0.1	

Ordering Example: Part Number **XKCS30**

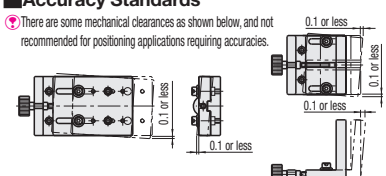
Features: Simplified Adjustment Units utilizing key guides (convex surface). Screw mounting enables strong clamp, and a scale label is included.



XY-Axis P.1931

Accuracy Standards

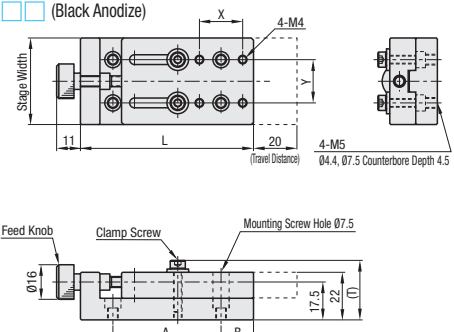
There are some mechanical clearances as shown below, and not recommended for positioning applications requiring accuracies.



(Ref.) Dimensions
 Concave Portion: $10^{+0.05}$
 Convex Portion $10^{+0.05}$

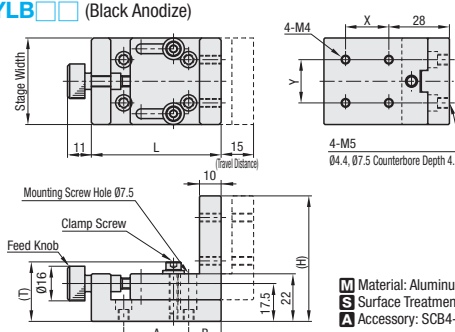
Flat Type

XKYF□□ (Clear Anodize)
 XKYFB□□ (Black Anodize)



L-Shaped Type

XKYL□□ (Clear Anodize)
 XKYLB□□ (Black Anodize)



M Material: Aluminum Alloy
S Surface Treatment: Anodized
A Accessory: SCB4-10 4pcs. Scale seal

Part Number Type		No.	Stage Width	Travel Distance (mm)	Travel per Rotation (mm)	A	B	H	L	T	X	Y	Clamp Screw	Load Capacity (N)	Weight (kg)	Unit Price
Clear Anodize	Black Anodize															
XKYF	XKYFB	40	40	20	0.8	50	15	-	80	(27.5)	20	20	M4	19.6	0.18	
		60	60			60	25	-	100	(29)	30	30	M5	39.2	0.34	
XKYL	XKYLB	40	40	15	0.8	30	15	58	60	(27.5)	20	20	M4	9.8	0.18	
		60	60			73	60	(29)	30	30	M5	19.6	0.28			

Ordering Example: Part Number **XKYF40**
XKYLB60