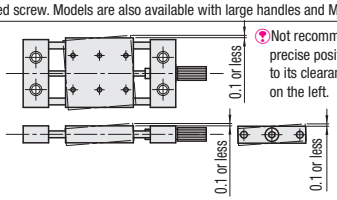
[Simplified Adjustments] X-Axis, Feed Screw
Standard/Large Handle, M6 Mounting Holes

■**Features:** Economical products with low profiles using a feed screw. Models are also available with large handles and M6 mounting holes that are easy to machine brackets for.

Travel per Rotation 0.7mm

Table surfaces and bottoms are 0.5mm higher than the end mounts.

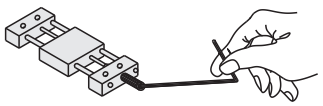
■**Accuracy Standards**



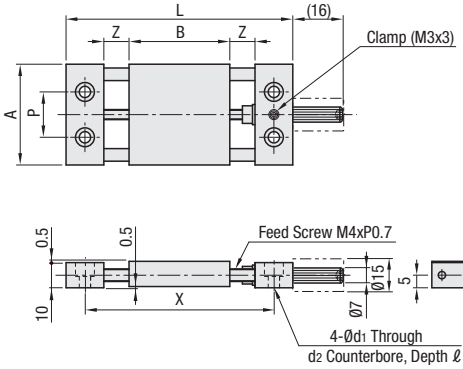
Not recommended for precise positioning due to its clearance shown on the left.

XY-Axis P.1930
Z-Axis P.1952

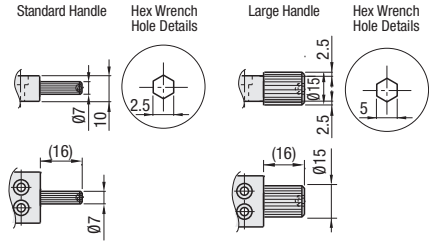
One Point
Long stroke moves can be made easily with use of a ball-point hex wrench.



	Type		Main Body		Shaft	Knob	Feed Screw	Accessory
	Standard Handle	Large Handle	M Material	S Surface Treatment	M Material	M Material	M Material	
Standard	XKNEJ	XKJL	Aluminum Alloy	Black Anodize	SUS304	SUS303	SUS304	A No. 20: CBSST3-12, 4 pcs. (Low Head) No. 25: SCB3-10, 4 pcs. No. 40, 40A, 60, 60A: SCB4-10, 4 pcs.
M6 Mounting Holes	XKJM	XKJML						



■**Handle Shape Comparisons**

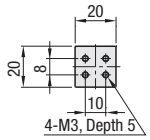


Large handle can cause interference, when used with main body plate due to its large height size.

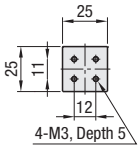
When large handle is required, interference can be avoided by choosing Alteration Code MMR.

■**Stage Top Mounting Hole Dimensions A-B (* marked only for XKJM and XKJML)**

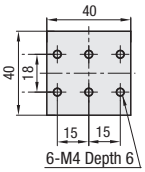
No.20



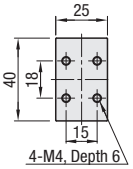
No.25



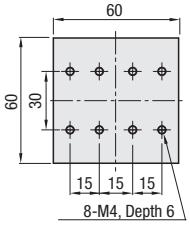
No.40



No.40A

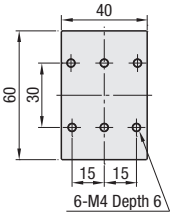


No.60(*)



(*) 8-M6 Depth 10

No.60A



Do not force the handle to turn past the end of the travel limits as it may cause the handle to come loose.

Part Number		Stage Surface (mm)	Travel Distance (mm)	A	L	Z	B	P	X	d1	d2	ℓ	Load Capacity (N)		Weight (kg)	Unit Price	
Type	No.												Horizontal	Vertical		XKNEJ XKJM	XKJL XKJML
XKNEJ XKJL	20	20x20	±7	20	66	8	20	8	51	3.2	6	2.3	19.6	9.8	0.04		
	25	25x25		25	71		25	11	56	3.5		3.2			0.05		
	40	40x40	±9	40	90	10	40	18	75	4.5	7.5	4.2	39.2	19.6	0.10		
	40A	40x25	±17			17.5	25								0.10		
	60	60x60	±13	60	120	15	60	30	105						0.18		
	60A	60x40	±23			25	40								0.15		
XKJM XKJML	60	60x60	±13			15	60								0.18		

Travel per Rotation 0.7mm

Ordering Example

Part Number
XKNEJ40
XKJML60

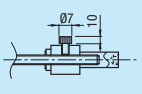
Alterations

Part Number	-	(MMR)	-	(CLC)
XKJL40A	-	MMR		
XKNEJ20			-	CLC
XKJM60	-	MMR	-	CLC

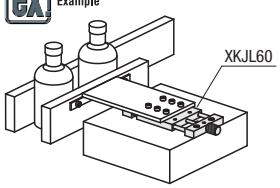
Alterations	Mounting of a Scaled Plate on the Stage	Change of Clamp (Knurled Knob)
Spec.	Mounts a scaled plate on the stage. Minimum Graduation: 0.5mm Included screws are changed as shown on the below right. M Material: A6063 S Surface Treatment: Black Anodize	Scaled Plate alteration will change the mounting hole pitch since a plate is attached to the stage. A Accessory (4 pcs.) No.20 :SCB2-5 No.25: SCB3-6 No.40 (A):CBSST4-8 No.60 (A):CBSST4-8
Code	MMR	CLC

No.	P1	P2	d1	d2	ℓ
20	26	8	2.5	4.3	4
25	31	11	3.5	6.0	3.5
40(A)	50	18	4.5	7.5	3
60(A)	75	30	4.5	7.5	3

Changes Clamp Screw to Knurled Knob.



Example



Conveyor width adjustments during setup changes