[Simplified Adjustments] Z-Axis, Feed Screw
Standard / Large Handles

Features: Product configured for Z-axis use by adding a bracket to a feed screw type X-axis stage. Excels in load capacities compared to the Push Screw Type on **P.1951**.

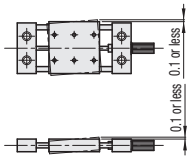
Z-Axis, Feed Screw

RoHS10

X-Axis: **P.1890**
XY-Axis: **P.1930**

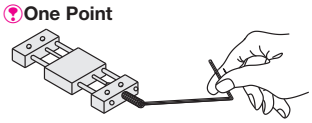
Travel per Rotation 0.7mm

Accuracy Standards



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

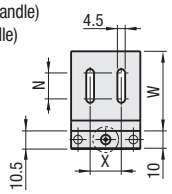
One Point

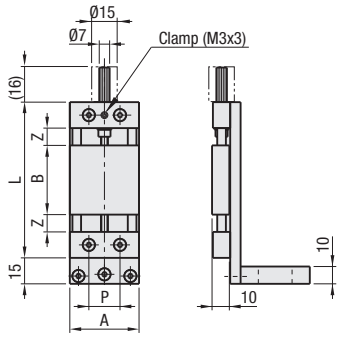


Long stroke moves can be made easily with use of a ball-point hex wrench.

Type		Main Body		Shaft	Knob	Feed Screw	Accessory
Standard Handle	Large Handle	M Material	S Surface Treatment	M Material	M Material	M Material	
ZKNEJ	ZKJL	Aluminum Alloy	Black Anodize	SUS304	SUS303	SUS304	Hex Socket Head Cap Screw (SCB4-15) 2 pcs.

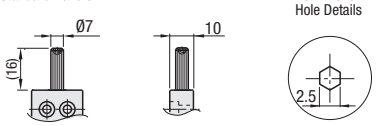
ZKNEJ (Standard Handle)
ZKJL (Large Handle)



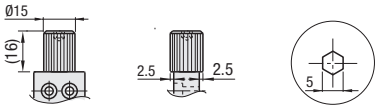


Handle Shape Comparisons

Standard Handle

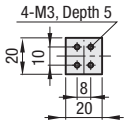


Large Handle

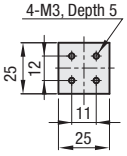


Stage Top Mounting Hole Dimensions

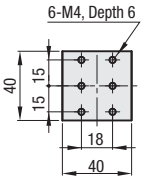
No.20



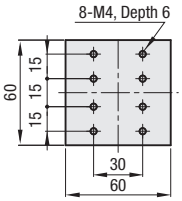
No.25



No.40



No.60



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)	Z	L	P	W	X	N	Load Capacity (N)	Weight (kg)	Unit Price	
Type	No.											ZKNEJ	ZKJL
ZKNEJ ZKJL	20	20x20	±7	8	66	8	36	10	10	9.8	0.08		
	25	25x25			71	11		15			0.10		
	40	40x40	±9	10	90	18	46	18	15	19.6	0.22		
	60	60x60	±13	15	120	30	56	40	20		0.39		

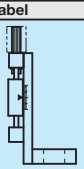
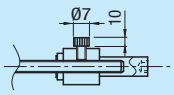
Travel per Rotation: 0.7mm

Ordering Example

Part Number
ZKJL40

Alterations

Part Number	-	(MMR)	-	(CLC)
ZKJL60			-	CLC
ZKNEJ20	-	MMR		
ZKNEJ40	-	MMR	-	CLC

Alterations	Mount a Scaled Label	Change of Clamp (Knurled Knob)
Spec.	Adds a scaled label on a Z-axis bracket. Minimum Graduation: 0.5mm 	Changes Clamp Screw to Knurled Knob. 
Code	MMR	CLC