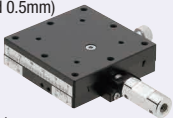


[High Precision] Dovetail Slide, Feed Screw

Extended Knob / Reinforced Clamp

Features: Effective when feed knobs are difficult to turn due to the carriage mounted objects interfere, or when the knobs are hard to reach since the stage is deeply embedded inside a machine. Use adhesive to prevent the knob extension from pulling off.

X-Axis, Extended Knob
(Lead 0.5mm)



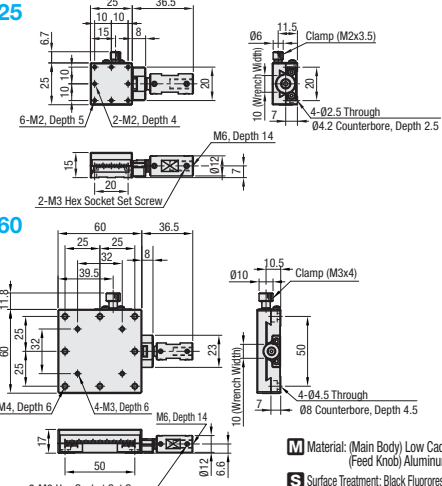
XY-Axis P.1934
Z-Axis P.1963

RoHS10

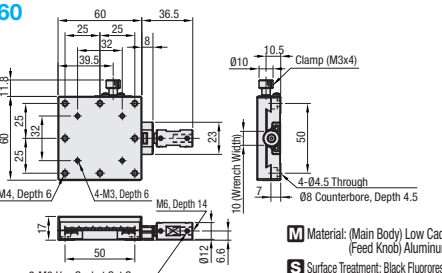
ex

XEGL60
FWBB6-70-E14-F6
P.2-205 KNB6-24
P.2-1165

XEGL25

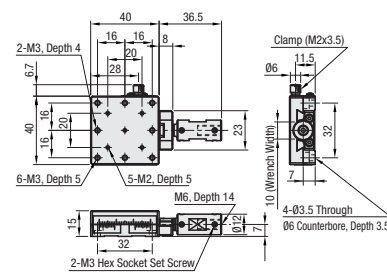


XEGL60



M Material: (Main Body) Low Cadmium Brass
(Feed Knob) Aluminum
S Surface Treatment: Black Fluororesin Treatment

XEGL40



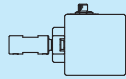
Part Number	Type	Stage Surface No.	Stage Surface (mm)	Travel Distance (mm)	Travel per Rotation (mm)	Load Capacity (N)		Travel Accuracy (µm)		Moment Load Capacity (N·m)			Parallelism	Weight (kg)	Accessory (4 pcs.)	Unit Price		
						Horizontal	Vertical	Straightness	Parallelism	Pitching	Yawing	Rolling						
XEGL		25	25x25	±5	0.5	29.4	9.8	30	30	2.0	1.5	1.3	40µm	0.1	SCB2-8			
		40	40x40	±7						4.0	3.0	3.0					0.2	SCB3-6
		60	60x60	±9						5.0	4.0	4.0					0.5	SCB4-6

- Resolution (Vernier Scale Indication): 0.1mm/division
- Extension Cover HDEXT12 (Sold Separately): Ø12 feed screw knob can be extended. P.2004
- XY-Axis Mounting Plate XPLTE: Use this plate when connecting stages with non-matching mounting holes. P.1915

Ordering Example: Part Number XEGL60

Alterations: Part Number XEGL60 - (R) R

Alteration Clamp Position Change (Right/Left Reversed)

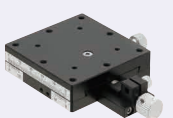
Spec. 

Code R

See the CAD data for details.

Features: The feed knob shaft is clamped directly for improved position holding performance of the stage.

X-Axis, Reinforced Clamp
(Lead 0.5mm)



XY-Axis P.1934
Z-Axis P.1963

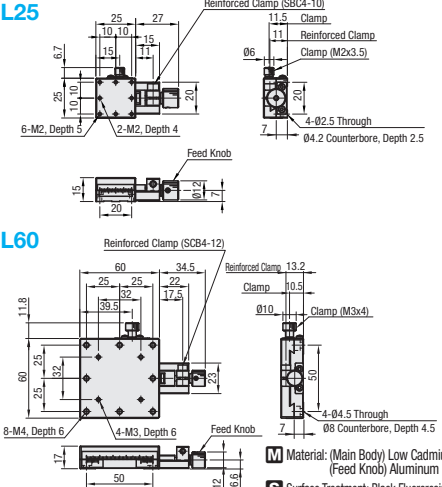
RoHS10

ex Clamp Reinforcing Method

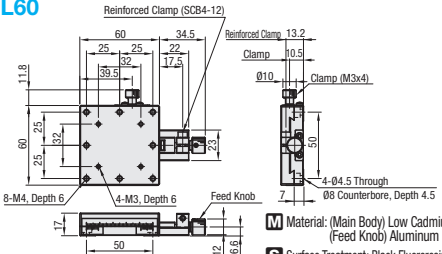
XEGL60

There will be residual clearances with carriage retaining only with a Reinforced Clamp. Use a Clamp Screw in combination.

XEGCL25

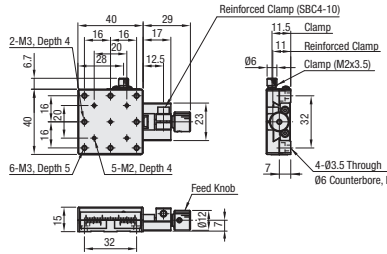


XEGCL60



M Material: (Main Body) Low Cadmium Brass
(Feed Knob) Aluminum
S Surface Treatment: Black Fluororesin Treatment

XEGCL40



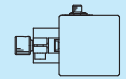
Part Number	Type	Stage Surface No.	Stage Surface (mm)	Travel Distance (mm)	Travel per Rotation (mm)	Load Capacity (N)		Travel Accuracy (µm)		Moment Load Capacity (N·m)			Parallelism	Weight (kg)	Accessory (4 pcs.)	Unit Price		
						Horizontal	Vertical	Straightness	Parallelism	Pitching	Yawing	Rolling						
XEGCL		25	25x25	±5	0.5	29.4	9.8	30	30	2.0	1.5	1.3	40µm	0.08	SCB2-8			
		40	40x40	±7						4.0	3.0	3.0					0.20	SCB3-6
		60	60x60	±9						5.0	4.0	4.0					0.50	SCB4-6

- Resolution (Vernier Scale Indication): 0.1mm/division
- Extension Cover HDEXT12 (Sold Separately): Ø12 feed screw knob can be extended. P.2004
- XY-Axis Mounting Plate XPLTE: Use this plate when connecting stages with non-matching mounting holes. P.1915

Ordering Example: Part Number XEGL40

Alterations: Part Number XEGL60 - (R) R

Alteration Clamp Position Change (Right/Left Reversed)

Spec. 

Code R

See the CAD data for details.
Reinforced Clamp position will not change when an alteration R is specified.