

[Standard] Cross Roller, Low Profile

Other Information about Stages
 Stage Selection Table P.1639, P.1640
 New Products P.1641
 About Standard Stages P.1642
 Overview, Technical Information P.1643, P.1644

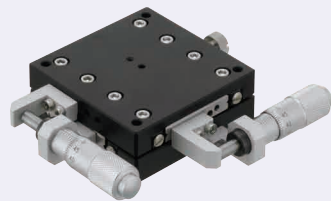


[Standard] Linear Ball Slide, Horizontal Surface Z-Axis Micrometer Head

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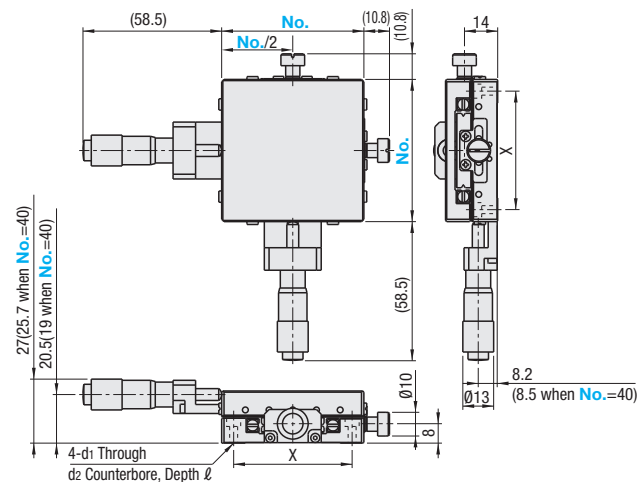
Feature: Economical stage with a micrometer head capable of 0.01mm resolution adjustments. Micrometer head position is selectable from 3 types.

XY-Axis, Low Profile

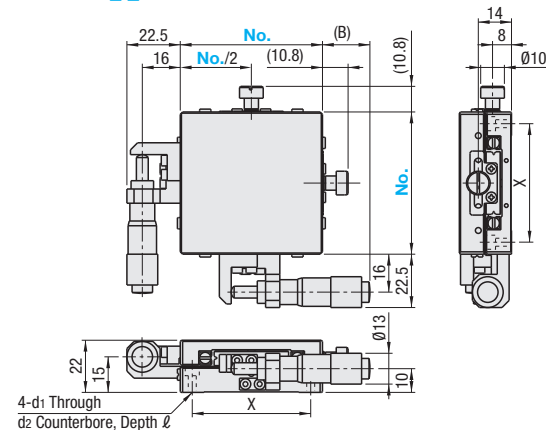


RoHS10

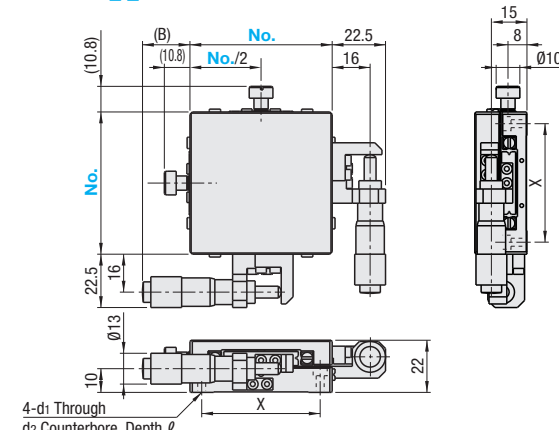
XYCRSC__-A (Micrometer Head Center Drive)



XYCRSC__-C (Micrometer Head Side Drive - Standard)



XYCRSC__-CR (Micrometer Head Side Drive - Reversed)

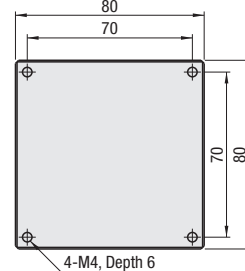
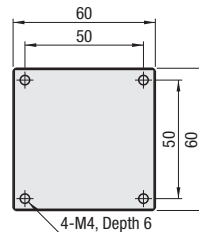
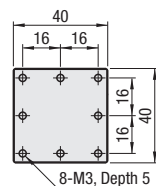


Mounting Hole Dimensions of the Top Table

No.40

No.60

No.80



Material: Aluminum Alloy
 Surface Treatment: Black Anodize

XY-Axis Stages High Precision Stage Existing Product: XYSPG (P.1700)

Type	Part Number		Stage Surface (mm)	Travel Distance (mm)	Top View (B)	Side View			Load Capacity (N)	Travel Accuracy Straightness	Weight (kg)	Unit Price 1~4 pc(s).
	No.	Micrometer Head Position				d1	d2	l				
XYCRSC	40	A (Center)	40x40	±6.5	36	32	3.4	6	3.5	9.8	0.2	
	60	C (Standard)	60x60		20	50	4.5	8	4.5	29.4	0.4	
	80	CR (Reversed)	80x80		11	70	4.5	8	4.5	39.2	0.7	

For orders larger than indicated quantity, please request a quotation.

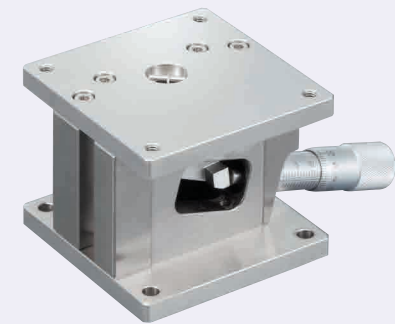
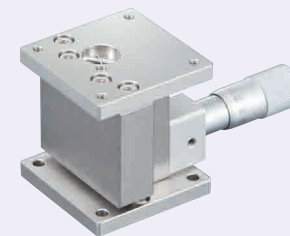
Ordering Example Part Number
 XYCRSC60-A
 XYCRSC80-C

Days to Ship
 Configure Online

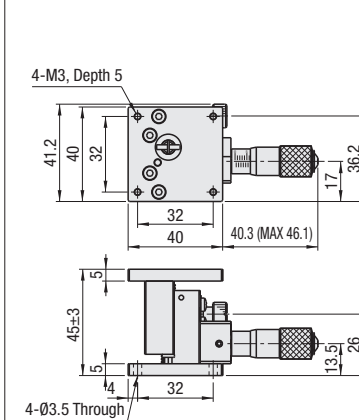
Feature: Z-Axis Stages with the stage top rising/loweing horizontally. Best suited for setup changes and simple focus adjustments.

Horizontal Z-Axis, Linear Ball Slide

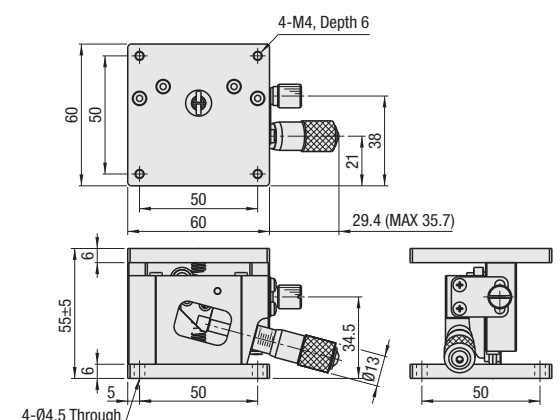
RoHS10



ZLLB40



ZLLB60



Material: 440C Stainless Steel
 Surface Treatment: Electroless Nickel Plating

Accessories: Stainless Steel Hex Socket Low Head Cap Screws ZLLB40 (M3-10, 4 pcs.), ZLLB60 (M4-12, 4 pcs.)

Z-Axis Stages High Precision Stage Existing Product: ZLPGS (P.1713), ZLPG (P.1714)

Part Number Type	No.	Stage Surface (mm)	Travel Distance (mm)	Load Capacity (N)	Resolution (µm/division)	Parallelism (µm)	Weight (kg)	Unit Price 1~4 pc(s).
	60	60x60	±5.0	49	≈10		0.7	

The micrometer head is only for raising and lowering the positioning stage. The scale and the amount by which the positioning stage is raised and lowered will vary. For orders larger than indicated quantity, please request a quotation.

Ordering Example Part Number
 ZLLB40

Days to Ship
 Configure Online



Useable for Inspection Fixtures of Samples. Shon below is the diagram for the 3-axis application.

[3-Axis Application]

