

40mm x 40mm Mounting Stage Size, Metric Z-Axis Stage



Stock **#55-031** 1 In Stock

-

1

+

€592^{,25}

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Volume Pricing	
Qty 1-4	€592,25 each
Qty 5+	€522,73 each
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Product Downloads

SPECIFICATIONS

General

Type:

Metric

Physical & Mechanical Properties

Linear (Z)	Type of Movement:
Slide-Fit	Guide System:
40 x40	Stage Size (mm):
None	Center Hole:
Aluminium Stage	Construction:
±2.5	Height Adjustment (mm):
2	Load Capacity (kg):
(3) 3.5mm Diameters on 32mm Sq.	S.H.C.S. C'bore:
3	Straight Line Accuracy (µm):
0.5	Travel Per Knob Rotation (mm):
0.15	Weight (kg):

Hardware & Interface Connectivity

Metric Micrometer	Type of Drive:
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Threading & Mounting

(7) M3 x0.5	Mounting Threads:
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Regulatory Compliance

Exempt	RoHS 2015:
View	Certificate of Conformance:
Contains SVHC(s)	Reach 247:

PRODUCT DETAILS

• Fine Micrometer Movement

• Available in Four Sizes

• Black Anodized Aluminum

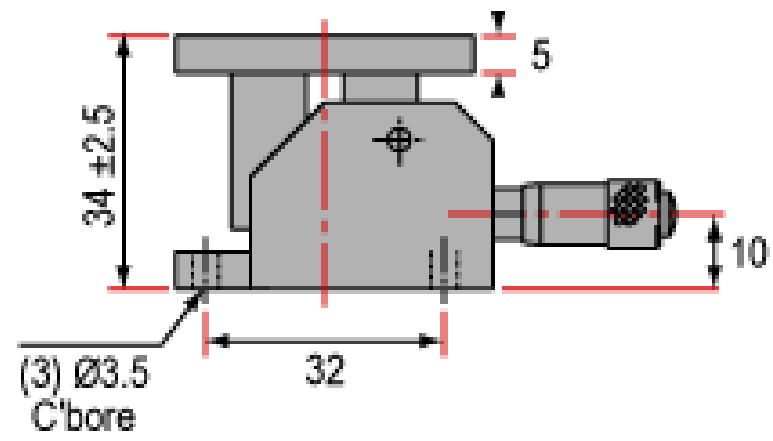
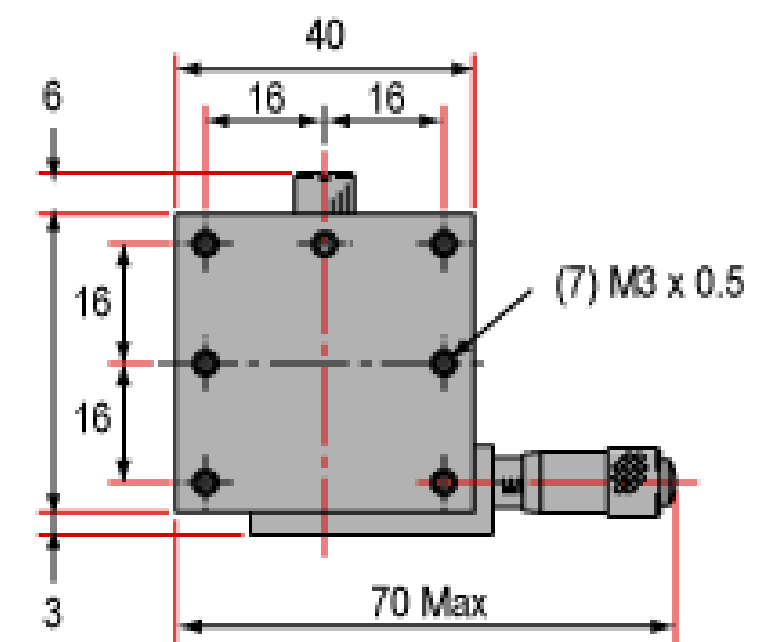
• Locking Knob

Metric Z-Axis Stages provides micrometer movement for optical components. One rotation of the knob equals 0.5mm. Height adjustment is ±2.5mm for 25mm and 40mm stages and ±5.0mm for 60mm and 80mm stages. Metric Z-Axis Stages are available are constructed of black anodized aluminum and feature a locking knob. The stages are available in four sizes.

40mm square, 8mm thick top mounting adapter plate [#58-290](#) mounts to M3 holes and provides a counterbore for ¼-20 or M6 socket head cap screw. Compatible with the following stages: [#55-029](#), [#55-030](#), [#55-031](#), [#55-838](#), and [#55-839](#).

60mm square Z-Axis Stage (#55-032) and 80mm square Z-Axis Stage (#56-335) are compatible with the following stages: [#54-687](#), [#55-459](#), [#55-840](#), [#55-841](#), and [#56-335](#).

TECHNICAL INFORMATION



#55-031

Units: mm