

60mm x 60mm Mounting Stage Size, Metric Z-Axis Stage

#55-032



정밀한 수직의 translation 스테이지는 광학 부품을 위한 micrometer 움직임을 제공합니다. Knob의 회전 한번은 0.5mm 움직임과 같습니다. 25mm와 40mm의 높이조절은 $\pm 2.5\text{mm}$ 이고 60mm와 80mm는 $\pm 5.0\text{mm}$ 입니다.

General

Type: Metric

Physical & Mechanical Properties

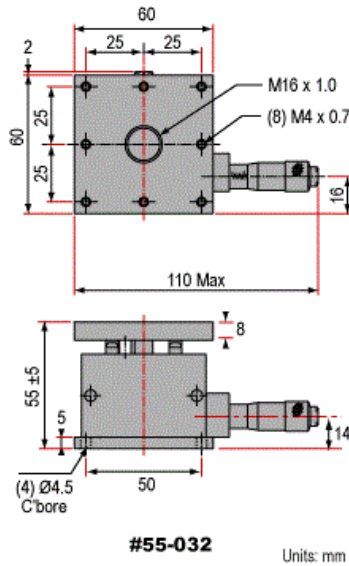
| | |
|--------------------------------|---------------------------------|
| Type of Movement: | Linear (Z) |
| Guide System: | Crossed Roller Bearing |
| Stage Size (mm): | 60 x 60 |
| Center Hole: | M16 x 1 |
| Construction: | Aluminium Stage |
| Height Adjustment (mm): | ±5 |
| Load Capacity (kg): | 5 |
| S.H.C.S. C'bore: | (4) 4.5mm Diameters on 50mm Sq. |
| Straight Line Accuracy (µm): | 3 |
| Travel Per Knob Rotation (mm): | 0.5 |
| Weight (kg): | 0.33 |

Hardware & Interface Connectivity

Type of Drive: Metric Micrometer

Threading & Mounting

Mounting Threads: (1) M16 x 1, (8) M4 x 0.7



June 20, 2025

To Whom It May Concern,

This document certifies that the product stated below has been reviewed as requested by Edmund Optics:

| 재고 번호 | 제품설명 |
|--------|--|
| 55-032 | 60mm x 60mm Mounting Stage Size, Metric Z-Axis Stage |

This item is EU RoHS (2015/863/EU) exempt based on **Exemption 6c**: Copper alloy containing up to 4% lead by weight.

This certification means that:

- EO's suppliers have confirmed the material composition of this product.
- EO has implemented rigorous procedures to document this compliance.
- The information provided may, or may not, be based upon actual test data, or on information from our Vendors, Raw Material Suppliers or Subcontractors.



Jay Budd, Director of Corporate Compliance

June 20, 2025

Edmund Optics Inc. - 101 E Gloucester Pike, Barrington, NJ 08007 | 1-800-363-1992 | Compliance@edmundoptics.com



June 20, 2025

재고 번호

55-032

제품설명

60mm x 60mm Mounting Stage Size, Metric Z-Axis Stage

Edmund Optics certifies that all articles included in this shipment are in compliance with the terms and conditions of this order. The company also certifies that the articles included in this shipment are in accordance to all agreed upon specifications and quality assurance provisions. Please call 1-800-363-1992 should any questions arise from this shipment.



Jeff Harvey- EVP of Operations



June 20, 2025

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This item contains substances listed on the REACH SVHC list as of 21 January 2025 in quantities exceeding 0.1% weight by weight, please contact compliance@edmundoptics.com if you require more information.

Please note the following:

- Entry 11 of Annex V of the REACH regulation EC 1907/2006 as amended by regulation 987/2008, exempts "non-hazardous" glass components from registration.
- Items considered to be packing materials and which do not form part of, or are not required for the operation of, the product, are not considered to be within scope of this declaration.
- EO does not routinely analyze products for substances not purposely added or specified within the design specifications, drawings and assembly procedures.

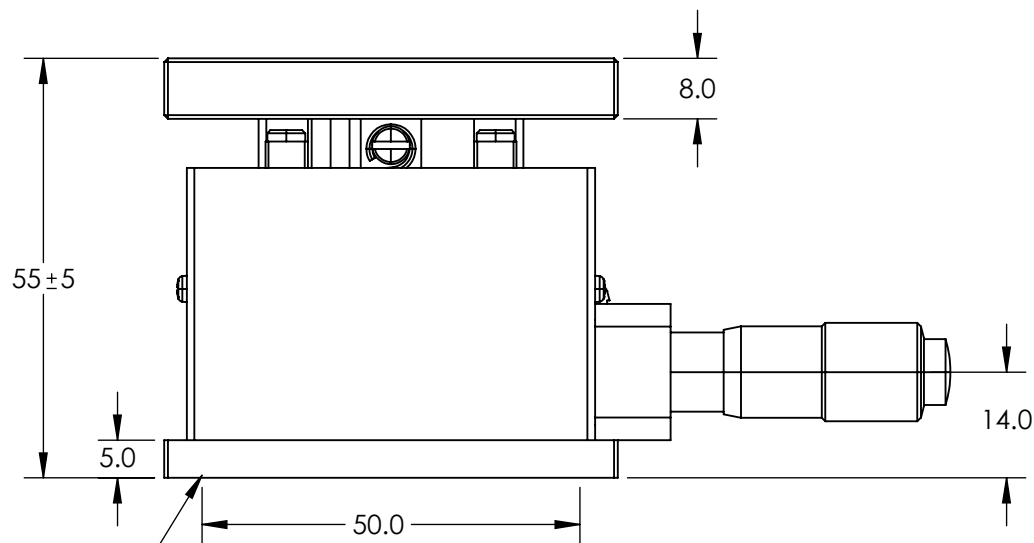
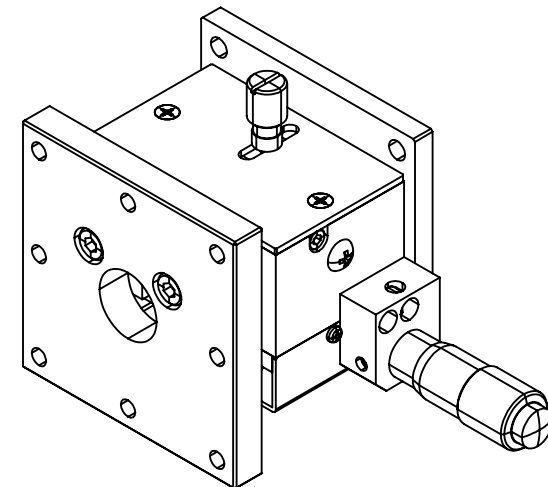
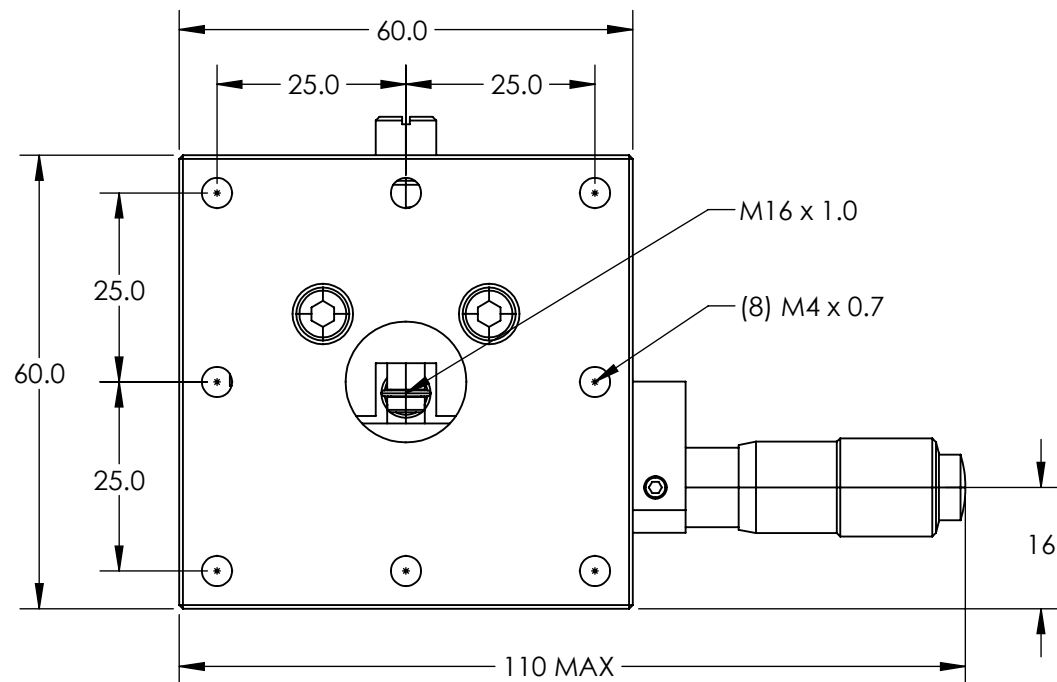
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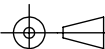
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

(4) Ø 4.5 C'BORE

**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

Edmund Optics®

THIRD ANGLE
PROJECTION



TITLE

60mm x 60mm Mounting Stage Size, Metric Z-
Axis Stage

ALL DIMS IN

mm

DWG NO

55032

SHEET
1 OF 1