OPTO-MECHANICS

Mirror Mount

Optic Holders

- Optical Baseplates
- Optical Rails and Carriers

Bases

Rod Mounting Systems

Post, Post Holders, Clamps

Mini-Beamsplitter Mounts

- True gimbal adjustment
- To hold 15mm beamsplitters

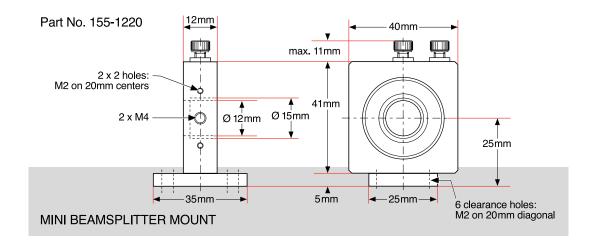


Mini-beamsplitter mounts are cut away from the component more than mirror mounts. They permit a 45 degree incident beam to pass unimpeded through the mount. For this reason they are slightly larger than the mini-mirror mounts. These mounts accommodate only 15mm diameter beamsplitters of thickness up to 2mm. This provides a 6mm diameter clear aperture at 45 degrees. They have two top-projecting screws to provide ± 2 degree of tilt over two axes.

Specifications & Tolerances

Mini-Beamsplitter Mounts

Dimensions: ±0.2mm Sensitivity: 0.3°/turn Optical centerline: 25mm Material: Aluminum Rod length: 20mm Finish: Black anodized Range: $\pm 2^{\circ}$



ORDERING & TECHNICAL SUPPORT

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To Hold Beamsplitter Diameter, D (inches) (mm)		Clear Aperture, A (mm)	Mounting	Price	PART NUMBER
0.59 0.59	15.0 15.0	6.0 6.0	Base Post		155-1220 155-1222