Post Holders – Half-inch

- Smooth height adjustment using thumbscrew
- Ideal for use with Half-inch Posts
- Double bored for precise fit
- Available in Inch or Metric versions



Prisms & Polarizers

Mirrors & Beamsplitters

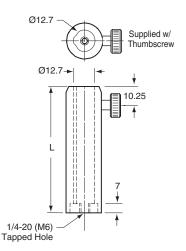
Optics

Lenses

Filters

Pinholes

Half-inch Post Holder



Ealing's range of Half-inch Posts can be supported in a variety of fixed and adjustable mounts. These include our range of fixed length post holders shown here. The post holders in turn may be mounted onto optical tables, breadboards, or metric and inch positioners directly or through one of our mounting bases. The posts then provide fixed or adjustable locations for Ealing's wide range of component mounts including lens holders, Precise[™] Mirror Mounts, Prism/Beamsplitter Mounts and Filter Holders. Ealing Half-inch Post Holders are double-bored to provide a groove opposite the knurled locking screw. This gives two-lines of contact for a precision, centered fit on any Half-inch Post. Posts are locked in place by a knurled, spring loaded brass thumb screw located at the top of the Post Holder and drawn in cross section at left.

The Post Holders are available in inch or metric versions and in a range of lengths from 25 mm (1 inch) up to 150 mm (6 inches). They attach to the mounting surface by means of a single M6 or 1/4-20 screw (supplied). Optomechanics Breadboards & Rails

Mounting Hardware

Mirror & Component Mounts

Manual Micro Positioners

Motorized Positioners

Catalog Number	Description	Max Post Dia (mm)	Length L	Thread in Base	Price US
61-2036	Post Holder 1 inch Long 1/4-20 Thread	12.7	1 inch	1/4-20	\$7.02
61-2044	Post Holder 1.5 inch Long 1/4-20 Thread	12.7	1.5 inch	¹ ⁄ ₄ -20	\$7.21
61-2057	Post Holder 2 inch Long 1/4-20 Thread	12.7	2 inch	1/4-20	\$7.69
61-2069	Post Holder 3 inch Long 1/4-20 Thread	12.7	3 inch	¹ / ₄ -20	\$8.26
61-2077	Post Holder 4 inch Long 1/4-20 Thread	12.7	4 inch	¹ ⁄ ₄ -20	\$9.16
61-2085	Post Holder 6 inch Long 1/4-20 Thread	12.7	6 inch	¹ ⁄ ₄ -20	\$12.63
53-2036	Post Holder 25 mm Long M6 Thread	12.7	25 mm	M6	\$7.02
53-2044	Post Holder 40 mm Long M6 Thread	12.7	40 mm	M6	\$7.21
53-2057	Post Holder 50 mm Long M6 Thread	12.7	50 mm	M6	\$7.69
53-2069	Post Holder 75 mm Long M6 Thread	12.7	75 mm	M6	\$8.26
53-2077	Post Holder 100 mm Long M6 Thread	12.7	100 mm	M6	\$9.16
53-2085	Post Holder 150 mm Long M6 Thread	12.7	150 mm	M6	\$12.63

Post Holders - Half-inch (12.7 mm)

www.ealingcatalog.com

