

Mounting Posts – Half-inch

Optics

Lenses

Mirrors & Beamsplitters

Prisms & Polarizers

Filters

Pinholes

- Removable M4 or 8-32 threaded stud in top
- M6 or 1/4-20 thread in base
- Half-inch (12.7 mm) diameter
- Durable stainless steel
- Compatible with *Precise™* Mirror Mounts



Ealing's range of stainless steel Half-inch Mounting Posts offer excellent compatibility with all industry standard component mounts with M4 (8-32) threads or clearance holes. These Mounting Posts fit into a wide range of holders for table and rail mounting. Their stainless steel construction makes them extremely durable and corrosion resistant. The M4 (8-32) removable

stud provides for attachment to most industry standard component mounts including Ealing's *Precise™* Mirror Mounts. The M6 (1/4-20) thread in the bottom of the post can be used for direct mounting to bases or positioners as required.

Opto-mechanics

Breadboards & Rails

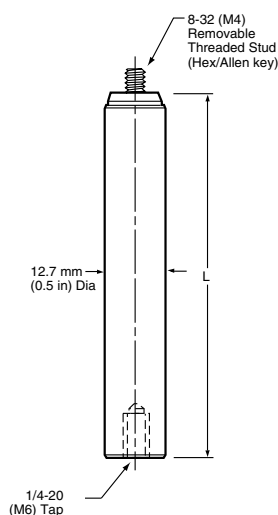
Mounting Hardware

Mirror & Component Mounts

Manual Micro Positioners

Motorized Positioners

Half-inch Mounting Post

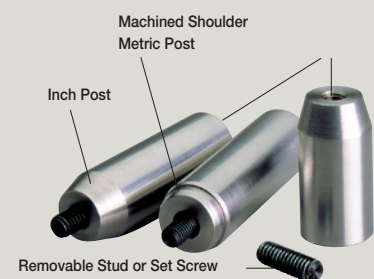


Specifications

Diameter: 12.7 +0/-0.02
Material: Stainless steel

Half-inch Posts - removable studs

Ealing's Half-inch Posts are designed to be the most versatile posts in the Lab. They are tapped on the top and bottom to accept two different sizes of thread studs. The photo opposite also shows how metric and inch posts can be distinguished (metric posts have a machined bevelled shoulder).



Half-inch Mounting Posts (Metric)

Catalog Number Metric	Length (mm)	Price US
53-1723	30	\$4.73
53-1731	40	\$4.96
53-1749	50	\$5.18
53-1756	75	\$5.41
53-1764	100	\$5.86
53-1772	150	\$6.76
53-1780	200	\$8.11
53-1806	300	\$10.81

Half-inch Mounting Posts (Inch)

Catalog Number Inch	Length (inch)	Price US
61-1723	1	\$4.73
61-1731	1.5	\$4.96
61-1749	2	\$5.18
61-1756	3	\$5.41
61-1764	4	\$5.86
61-1772	6	\$6.76
61-1780	8	\$8.11
61-1806	12	\$10.81