

1" Length, 8-32 and 1/4-20, Steel Post



Stock #72-781 NEW 14 In Stock

S\$8⁰⁵

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General

English Type:

Physical & Mechanical Properties

25.40 ±0.1 Length (mm):

1 Length (inches):

12.70 -0.02/-0.05 Diameter (mm):

Diameter (inches):

Threading & Mounting

Male Thread:
Thread 1: 8-32
Thread 2: 1/4 - 20

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Certificate of Conformance:
[View](#)

Reach 247:
[Compliant](#)

Product Details

- English or Metric Versions Options Available
- Wide Variety of Lengths Available from 25.4 to 304.8mm (1" to 12").
- Removable Top and Bottom Set Screws Available

Stainless Steel Optical Mounting Posts are a practical and straightforward way to integrate optical assemblies and photonic equipment onto an [optical lab table](#) or [breadboard](#). All mounting posts are 12.7 mm (0.5") in diameter and are offered in various lengths from 25.4 to 304.8mm (1" to 12"). Each mounting post features a female thread on each end with a set screw preinstalled, making it simple to mount components with counterbore or tapped hole mounting features. Stainless Steel Optical Mounting Posts can be used with [Post Holders](#) to allow for height adjustment of the optical component, and for a secure connection with the optical benchtop. Thread values (M4 x 0.7/M6 x 1.0 for Metric; 8-32/1/4-20 for English) are laser-engraved on the ends of each post for quick identification and integration.

Note: All posts have a through-hole that allows an Allen wrench, 5.5mm or 7/32" key size, or other tools to rotate the post easily.