

Pedestal Bases

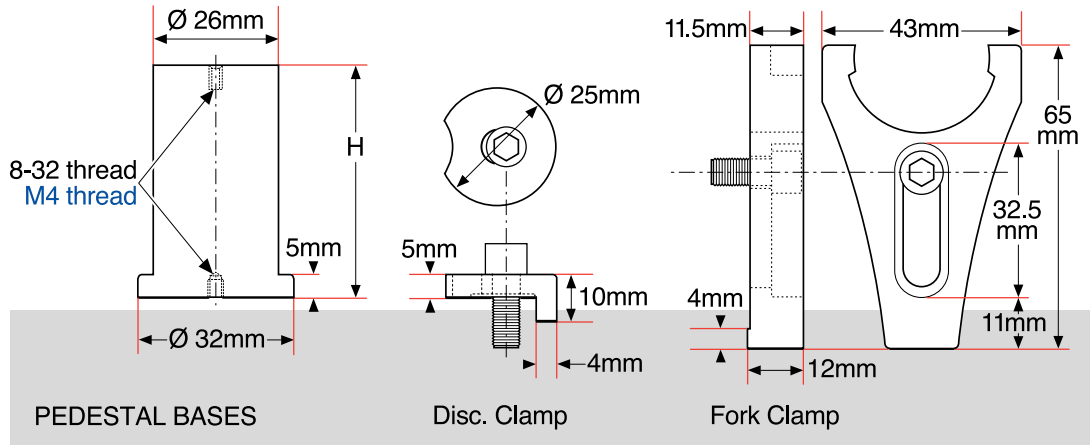
- Solid stainless steel for sturdy mounting of sensitive components
- Easy adjustment of optical center-height
- Universal positioning adjustment



Pedestal bases provide a strong and secure method for the mounting of mirrors and other sensitive optics. A range of different component holders can be attached to the top of the pedestal by means of a screw. An 8-32 or M4 screw can be threaded into the top or bottom of the pedestal directly. Pedestal heights can be varied to compensate for different diameter components and provide a common center-height. The complete pedestal/mount assembly can then be flexibly attached to a breadboard or optical table by means of a disc or fork clamp (provided with captive screw). Alternatively, a screw or stud may be inserted into the base of the pedestal so that it can be attached directly to a base.

Specifications & Tolerances

Dimensions:
 ±0.2mm
 Material: Stainless Steel



Pedestal Bases

INCH

METRIC

Item	Height, h (inches)	(mm)	Price	PART NUMBER	PART NUMBER
Pedestal Base	0.78	20.00		147-0910	147-0915
Pedestal Base	0.98	25.00		147-0920	147-0925
Pedestal Base	1.00	25.40		147-0930	147-0935
Pedestal Base	1.18	30.00		147-0940	147-0945
Pedestal Base	1.38	35.00		147-0950	147-0955
Pedestal Base	1.50	38.10		147-0960	147-0965
Pedestal Base	1.58	40.00		147-0970	147-0975
Pedestal Base	1.77	45.00		147-0980	147-0985
Pedestal Base	1.97	50.00		147-0990	147-0995
Pedestal Base	2.00	50.80		147-1110	147-1115
Pedestal Base	2.17	55.00		147-1120	147-1125
Pedestal Base	2.36	60.00		147-1130	147-1135
Pedestal Base	2.50	63.50		147-1140	147-1145
Pedestal Base	3.00	76.20		147-1150	147-1155
Disc Clamp	-	-		149-0060	149-0065
Fork Clamp	-	-		149-0070	149-0075
Pedestal Base Spacer	0.03	0.80		147-1220	147-1220
Pedestal Base Spacer	0.05	1.20		147-1230	147-1230
Pedestal Base Spacer	0.06	1.60		147-1240	147-1240
Pedestal Base Spacer	0.08	2.00		147-1250	147-1250
Pedestal Base Spacer	0.10	2.50		147-1260	147-1260
Pedestal Base Spacer	0.14	3.50		147-1270	147-1270
Pedestal Base Spacer	0.15	3.90		147-1280	147-1280
Pedestal Base Spacer	0.17	4.30		147-1290	147-1290

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