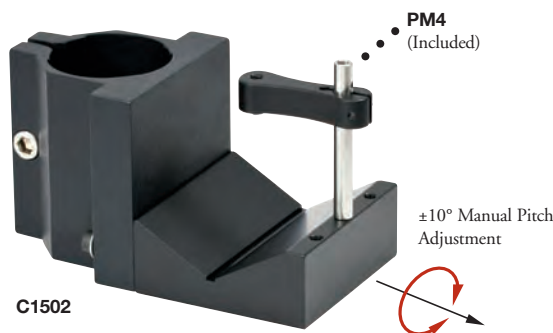


Post-Mountable V-Clamp

The C1502 Post-Mountable V-Clamp will accept cylindrical objects ranging in diameters from Ø0.26" (Ø6.6 mm) to Ø2.04" (Ø51.8 mm). Each unit comes with one PM4 clamping arm; extra arms can be purchased separately (see below).

The V-clamp can be manually adjusted within a ±10° range and then locked into place with two 8-32 (M4 x 0.7) socket head cap screws. Vertical positioning is achieved by sliding the rear clamping mechanism along the length of the Ø1.5" post. Once the desired vertical position is achieved, the post clamping mechanism is actuated with a 3/16" (5.0 mm) hex key or balldriver.



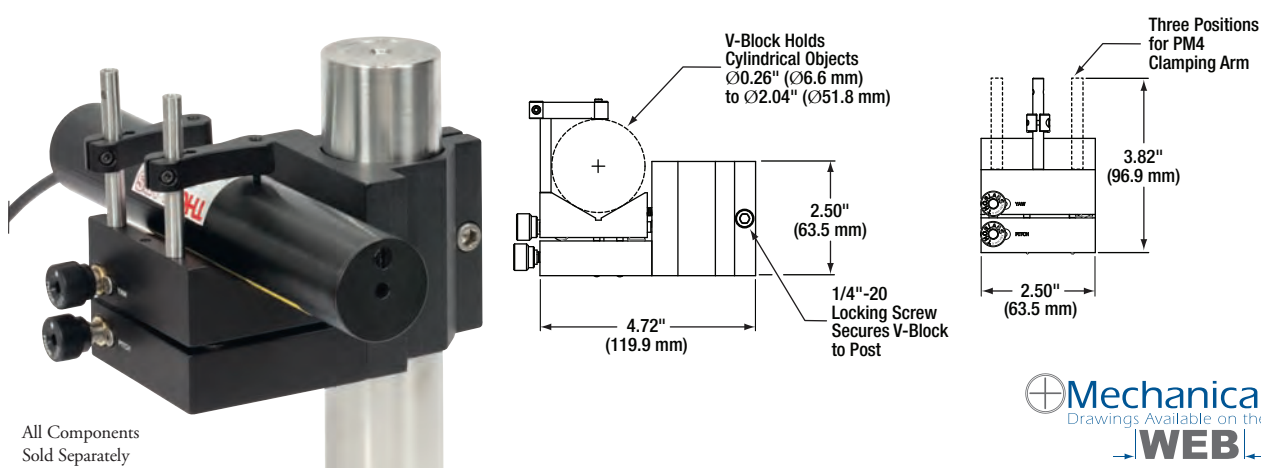
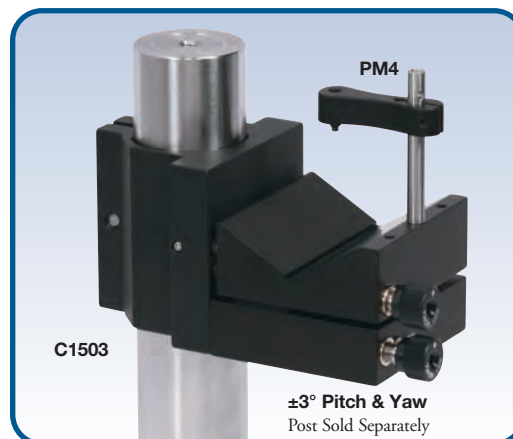
ITEM #	METRIC ITEM #	\$	£	€	RMB	DESCRIPTION
C1502*	C1502/M*	\$ 92.00	£ 66.24	€ 80,04	¥ 733.24	Post-Mountable V-Clamp
PM4	PM4/M	\$ 22.00	£ 15.84	€ 19,14	¥ 175.34	Large Clamping Arm

*One PM4 or PM4/M included with each unit.

Post-Mountable Kinematic V-Clamp

- ±3° Pitch and Yaw Adjustment for Easy Beam Steering
- Kinematic Design Provides Stability
- Clamping Diameter Ranges from Ø0.26" (Ø6.6 mm) to Ø2.04" (Ø51.8 mm)
- Compatible with Standard Ø1.5" Mounting Posts

The C1503 Post-Mountable Kinematic V-Clamp provides two axes of precision angular adjustment. This clamp is ideal for mounting a HeNe laser or other large cylindrical objects. Angular adjustments can be made to aim the beam while vertical height can be set by translating the unit along the mounting post. Once the desired vertical position is achieved, the post mount clamping mechanism is actuated with a 3/16" (5.0 mm) hex key or balldriver. True kinematic movement is achieved using a series of hardened chromium steel balls and ball seats in conjunction with heavy-duty springs, all of which provide long-term stability.



Mechanical
Drawings Available on the
WEB

ITEM #	METRIC ITEM #	\$	£	€	RMB	DESCRIPTION
C1503*	C1503/M*	\$ 242.00	£ 174.24	€ 210,54	¥ 1,928.74	Post-Mountable Kinematic V-Clamp
PM4	PM4/M	\$ 22.00	£ 15.84	€ 19,14	¥ 175.34	Large Clamping Arm

*One PM4 or PM4/M included with each unit.