

Kinematic V-Block Mount



PM1
(One Included
With Each Mount)

PM2 ...
(One Included
With Each Mount)

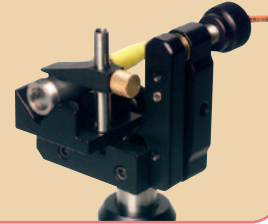


KM200V
V-Clamp Range:
Ø5/8" (16mm) to
Ø1.5" (38mm)

Removable Knobs Expose Hex Socket Screws
V-Clamp Range:
Ø1/16" (1.6mm) to
Ø3/4" (18mm)

- Stable Mounting of Cylindrical Components
- ±4° Tip/Tilt Angular Range

Perfect for Clamping Fiber Collimation Packages
See Pages 1010-1019



ITEM#	METRIC ITEM#	\$	£	€	RMB	DESCRIPTION
KM100V	KM100V/M*	\$ 73.40	£ 46.20	€ 68,30	¥ 701.00	Kinematic V-Block Mount, Ø1/16" (1.6mm) to Ø3/4" (19mm)
PM1	PM1/M	\$ 9.50	£ 6.00	€ 8,80	¥ 90.70	Extra Clamping Arm
KM200V	KM200V/M*	\$ 123.40	£ 77.70	€ 114,80	¥ 1,178.50	Kinematic V-Block Mount, Ø5/8" (16mm) to Ø1.5" (38mm)
PM2	PM2/M	\$ 14.70	£ 9.30	€ 13,70	¥ 140.40	Extra Clamping Arm for the KM200V

*One PM1 included with each KM100V, one PM2 with each KM200V

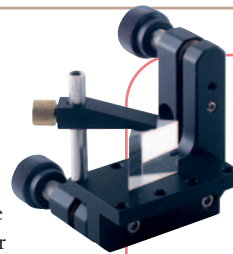
Kinematic Prism Mount

- Removable Knobs Expose Leadscrews With Hex Socket
- Platform With #6-32 Tapped Holes for PM1 Clamping Arm
- Hardened Steel Ball Seats Improve Durability

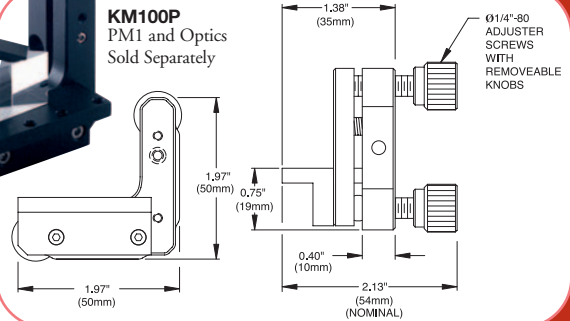
The KM100P kinematic prism mount provides a convenient means of aligning components that require tip/tilt adjustment. The 1.6" x 1.0" platform allows the KM100P to be used for integrating many prisms, cube beamsplitters, and corner cubes into any optical system. The platform includes #6-32 (M4) tapped holes for securing PM1 (PM1/M) or PM2 (PM2/M) clamping arms, which are sold separately.

ITEM#	METRIC ITEM#	\$	£	€	RMB	DESCRIPTION
KM100P	KM100P/M*	\$ 59.20	£ 37.30	€ 55,10	¥ 565.40	Prism Platform

*PM1 (PM1/M) mounting hardware sold separately



KM100P
PM1 and Optics
Sold Separately



Kinematic Platform Mount

- Mounts Vertically or Horizontally
- 1/4"-80 Leadscrew Adjusters
- Removable Knobs Expose Leadscrews With Hex Socket



KM200B



KM100B

The KM100B and KM200B provide flexibility when mounting a variety of different components. These mounts provide ±4 degrees and ±3 degrees of tip/tilt motion, respectively, and offer an unobstructed path from all sides.

The platforms have #6-32 (M4) tapped holes for securing PM1 (PM1/M), or PM2 (PM2/M) clamping arms, which are sold separately.

The KM200B also has 1/4"-20 tapped holes for mounting other components, such as a post holder or a CR1 rotation stage.

ITEM#	METRIC ITEM#	\$	£	€	RMB	DESCRIPTION
KM100B	KM100B/M*	\$ 52.00	£ 32.80	€ 48,40	¥ 496.60	2" x 2" Kinematic Platform Mount
KM200B	KM200B/M*	\$ 89.50	£ 56.40	€ 83,20	¥ 854.70	3" x 3" Kinematic Platform Mount

*PM1 (PM1/M) mounting hardware sold separately

Pitch & Yaw Platform With Micrometer Drives

The PY003 tilt platform provides ±4 degrees of micrometer adjustment of both pitch and yaw. It is designed to offer a compact pitch/yaw adjustable mounting platform with both 1/4"-20(M6) and #8-32(M4) threaded mounting holes.

Features

- Travel: ±4 degrees/axis
- Resolution: 10arcsec
- Precision Micrometer Head Actuators

PY003
Post and Base
Sold Separately



ITEM#	METRIC ITEM#	\$	£	€	RMB	DESCRIPTION
PY003	PY003/M	\$ 178.00	£ 112.10	€ 165,50	¥ 1,699.90	Pitch & Yaw Tilt Platform with Micrometer Drives