Optomechanics

CHAPTERS

Mechanics

1.00" Construction Cubes

The outer dimensions of these cubes make them ideal for building rigid 3D structures using our Ø1.00" (Ø25.4 mm) pillar posts (see page 103) or our XE25 Rail Systems (see page 218).



RM1G 1.00" (25.4 mm) Cube with 1/4" (M6) Counterbores

RM1F 1.00" (25.4 mm) Cube with 1/4"-20 (M6 x 1.0) Taps



RM1G

Combine the RM1G with XE25 Rails (See Page 218) to Build Custom Enclosures.



ITEM #	METRIC ITEM #	\$		£		€		RMB		DESCRIPTION
RM1F	RM1F/M	\$	18.00	£	12.96	€	15,66	¥	143.46	Construction Cube with Tapped Holes
RM1G	RM1G*	\$	16.00	£	11.52	€	13,92	¥	127.52	Construction Cube with Counterbores

^{*}Universal Design is Imperial and Metric Compatible.

1/4"-20 (M6 x 1.0) and 8-32 (M4 x 0.7) Tapped Tombstone



- Suitable for Fixing a Multitude of Optical Components
- Comes with a BA2(M) Mounting Base
- Equipped with 93 1/4"-20 (M6 x 1.0) and 64 8-32 (M4 x 0.7) Tapped Holes on 1/2" (12.5 mm) Centers

The Tombstone Mounting Block is compatible with virtually all of our optomechanical mounts, which makes it a versatile solution to an unconventional mounting requirement.

> TS240 Kinematic Mounts, Mirrors, and Post Not Included

RM1F



ITEM #	METRIC ITEM #	\$		£		€		RMB	DESCRIPTION
TS240	TS240/M	\$ 162.00	£	116.64	€	140,94	¥	1,291.14	1/4"-20 (M6 x 1.0) and 8-32 (M4 x 0.7) Tombstone

SECTIONS

Mini Series

Ø1/2" Post

Ø1.5" Post **Assemblies**

Mounting/Angle **Brackets**

Lab Platforms

Instrument Shelves

Lens Tubes

Cage Systems

Optical Rails

Mirror Mounts

Kinematic Mounts

Fixed Mounts

Translation Mounts

Rotation Mounts

Filter Mounts V-Mounts

Adapters

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