Optomechanics

SM2 Series of End Caps

These end caps and end plug have been designed to protect delicate optical assemblies from dust when not in use. The SM2CP1 features internal SM2 (Ø2.035"-40) threads, while the SM2CP2 features external SM2 threads.



Also Available

in Ø1/2", Ø1.00", and Ø3.00"

SM2 Machinable Plug

The SM2PL Machinable Plug features external SM2 (2.035"-40) threading. It has a centered drill point to facilitate custom machining.





SM2 Series End Caps

ITEM #	\$	£	€	RMB	DESCRIPTION	
SM2CP1	\$ 18.00	£ 12.96	€ 15,66	¥ 143.46	SM2 Series End Cap Internal Threads	
SM2CP2	\$ 18.00	£ 12.96	€ 15,66	¥ 143.46	SM2 Series End Cap External Threads	

SM2 Series Machinable Plugs

ITEM #	\$	£	€	RMB	DESCRIPTION		
SM2PL	\$ 15.00	£ 10.80	€ 13,05	¥ 119.55	SM2 Series Machinable Plug External Threads		

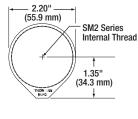
SM2-Compatible Fixed Lens Tube Mounts

SM2CP1

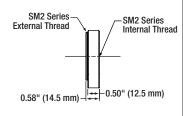












- SM2RC(/M): Clamps the Outer Diameter of SM2 Lens Tubes
- SM2TC: Hinged for Easy Drop-In Installation and Removal of SM2 Lens Tubes
- SMR2(/M): SM2-Threaded Bore Extends Straight Through the Mount
- LMR2S(/M): Internal and External SM2 Threading

The SM2TC Lens Tube Clamp is easily attached to any of our posts using the #8 (M4) counterbore on the bottom and the included 8-32 (M4 x 0.7) cap screw. The other three mounts featured here have a bottom-located 8-32 (M4 x 0.7) tapped hole for post mounting.

Also Available in Ø1/2", Ø1.00", and Ø3.00"* *LMR2S and SMR2 do not have Ø3.00" counterpart.



ITEM #	METRIC ITEM #	\$		£		€		RMB		DESCRIPTION	
SM2RC	SM2RC/M	\$ 28.00		£	20.16	€ 24,36		¥	223.16	SM2 Lens Tube Slip Ring	
SM2TC*	SM2TC*	\$ 43.00		£	30.96	€ 37,41		¥	342.71	SM2 Lens Tube Clamp	
SMR2	SMR2/M	\$ 24.00		£	17.28	€ 20,88		¥	191.28	SM2 Internally Threaded Mount	
LMR2S	LMR2S/M	\$ 29.00		£	20.88	€	25,23	¥	231.13	SM2 Mount with Internal and External Threads	

*Imperial and Metric Compatible

THORLARS

CHAPTERS

Mechanics

SECTIONS V

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Ø1.5" Post

Assemblies Mounting/Angle

Lab Platforms

Instrument Shelves

Lens Tubes

Cage Systems

Optical Rails

Mirror Mounts

Kinematic Mounts

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Translation Mounts

Rotation Mounts

Filter Mounts

V-Mounts

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Adapters