#### **TECHNOLOGY**

#### **Optomechanics**



Table	s/
Bread	boards

# Mechanics

Optomechanic Devices

Kits

#### Lab Supplies

▼ SECTIONS

- **Mini Series** Ø1/2" Post Assemblies Ø1" Post Assemblies 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
- Irises
- Apertures
- Adapters

## **SM2 Series Endcaps and End Plug**

These endcaps and end plug have been designed to protect delicate optical assemblies from dust when not in use. The blank plug (SM2PL) contains a centered drill point to facilitate custom machining.

17.75

17.75

14.00

#### Mechanical WEB

SM2T1

\$

\$

\$

ITEM#

SM2CP1

SM2CP2

0.28'

(7.1 mm)

SM2PL





			SIVIZOPI	SWIZGFZ 3
	£	€	RMB	DESCRIPTION
5	£ 12.40	€ 15,80	¥ 149.90	SM2 Series Endcap, Internal Threads
5	£ 12.40	€ 15,80	¥ 149.90	SM2 Series Endcap, External Threads

118.30

¥

### SM2 Series Lens Tube Couplers

£

9.70

- SM2TI: Connect Two Externally Threaded SM2 Components
- SM2T2: Connect Two Internally Threaded SM2 Components
- SM2NT: Limit the External Thread Depth of an SM2 Component



€

12,50





SM2 Series Machinable End Plug, External Threads



ITEM#	\$	£	€	RMB	D	DESCRIPTION	
SM2T1	\$ 16.75	£ 11.70	€ 14,90	¥ 141.50	Ø02.20"	SM2 Coupler, Internal Threads	
SM2T2	\$ 33.70	£ 23.40	€ 30,00	¥ 284.60	Ø02.25"	SM2 Coupler, External Threads	
SM2NT	\$ 13.30	£ 9.20	€ 11,90	¥ 112.40	Ø02.25"	SM2 (Ø2.035"-40) Threaded Locking Nut	

## **SM2-Compatible Quick-Release Lens Tube Couplers**







Quarter-Turn Connect and **Disconnect** Adapters

- Lockable Design
- Easily Swap SM2-Threaded Components

These adapters provide a means to quickly connect and disconnect two similarly SM2-threaded components such as lens tubes, mounted optics, and detectors. Thread a male adapter onto an externally SM2threaded component and thread the female adapter onto an internally SM2-threaded component.

A witness line on each adapter allows them to be aligned easily.

Please refer to our website for complete models and drawings.

ITEM#		\$		£	€		RMB		D	DESCRIPTION
SM2Q	\$	43.20	£	30.00	€	38,40	¥	364.80	Ø2.50" (Ø63.5 mm)	SM2 Quick-Release Adapter Set
SM2QM	\$	24.00	£	16.70	€	21,40	¥	202.70	-	SM2 Quick-Release Adapter, Male
SM2QF	\$	24.00	£	16.70	€	21,40	¥	202.70	Ø2.50" (Ø63.5 mm)	SM2 Quick-Release Adapter, Female

