

## ▼ CHAPTERS

Tables/  
Breadboards

Mechanics

Optomechanic  
Devices

Kits

Lab Supplies

## ▼ SECTIONS

Optics Supplies

Fiber Supplies

Electrical  
Components

Lab Tools

Safety and Blackout

Screws, Nuts,  
and Bolts

19" Rack Hardware

Storage

## Polishing Discs

SMA

D50-A  
Calibration Pin

## SMA Polishing Disc

This screw mount SMA polishing/lapping disc will accommodate both SMA type 905 and SMA type 906 connectors. Each disc is factory set to produce the correct ferrule length after polishing is complete. The D50-SMA polishing disc can be recalibrated using our D50-A calibration pin, which is included with the purchase of the SMA polishing disc.

ITEM #	\$	£	€	RMB	DESCRIPTION
D50-SMA	\$ 63.20	£ 45.50	€ 54.98	¥ 503.70	SMA Polishing Disc and Calibration Pin
D50-A	\$ 19.40	£ 13.97	€ 16.88	¥ 154.62	Calibration Pin for D50-SMA

FC and SC



## FC and SC Polishing Disc

This FC and SC polishing/lapping disc will accommodate both flat and pre-radiused (PC-style) connectors.

ITEM #	\$	£	€	RMB	DESCRIPTION
D50-FC	\$ 63.20	£ 45.50	€ 54.98	¥ 503.70	FC and SC Polishing Disc

ST



## ST Polishing Disc

The ST polishing disc is designed to allow the connector to float. This design allows the polishing of both flat and pre-radiused (PC-style) connectors.

ITEM #	\$	£	€	RMB	DESCRIPTION
D50-ST	\$ 81.60	£ 58.75	€ 70.99	¥ 650.35	ST Polishing Disc

LC



## LC Polishing Disc

The LC polishing disc is designed to allow the connector to float. This design allows the polishing of both flat and pre-radiused (PC-style) connectors.

ITEM #	\$	£	€	RMB	DESCRIPTION
D50-LC	\$ 81.60	£ 58.75	€ 70.99	¥ 650.35	LC Polishing Disc

FC/APC



## FC/APC Polishing Disc

This FC/APC polishing disc is designed to polish ferrules at 8° while securing the connector key in the proper orientation with respect to the polish angle.

ITEM #	\$	£	€	RMB	DESCRIPTION
D50-FC/APC	\$ 98.90	£ 71.21	€ 86.04	¥ 788.23	FC/APC Polishing Disc

## SMA Height Gauge



10125HG

The 10125HG SMA height gauge is ideal for accurately measuring the height of a polished fiber optic SMA connector. SMA-to-SMA couplers are designed to have a non-contact interface. Since the insertion loss of an SMA-SMA junction is dependent on the distance between the two SMA connector end faces, the height of the polished SMA connector is important. Individually calibrated gauge pins are included with each 10125HG gauge to ensure proper height measurements.

ITEM #	\$	£	€	RMB	DESCRIPTION
10125HG	\$ 300.90	£ 216.65	€ 261.78	¥ 2,398.17	Fiber Optic SMA Connector Height Gauge