

## ▼ CHAPTERS

Fiber Patch  
Cables

Bare Fiber

Fiber  
OptomechanicsFiber  
ComponentsTest and  
Measurement

## ▼ SECTIONS

Collimators

Couplers

WDMs

RGB Combiner

Circulators

Fiber Isolators

Faraday Mirrors

Fiber Attenuators

Polarization  
Controllers

Optical Switches

Mating Sleeves

Terminating  
Connectors

Termination

## 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

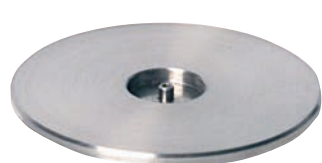


## ST Polishing Disc

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 |