

OP-BFA

Bare Fiber Adapter for Ribbon Fiber

Overview

Bare Fiber Adapter

The **OP-BFA** is a precision bare fiber adapter for ribbon fibers. This unique tool allows quick alignment of a cleaved bare ribbon fiber to the optical power meter for fast and easy insertion loss measurement.

With the QuickClamp design, ribbon fiber is aligned into the precision channel and protected with cushioning pads to prevent pressure damage or fiber movement. This two piece aluminum body adapter means no special cleaning tools are required in the case of broken fibers.



Model OP-BFA Bare Fiber Adapter

Features

- Clamps cleaved ribbon fiber
- Two piece precision aluminum body
- Magnetic closure mechanism.
- Precision alignment channel for ribbon fiber
- Accepts all 3mm wide ribbons
- Adapts to OP remote heads and integrating spheres
- Interfaces with optical sensor with 16mm barrel
- Dimensions: 1.6" x 1.4" x 1"



Ribbon Fiber Test Solutions

Measuring Insertion Loss (IL) and Return Loss (RL) on multiple fibers can be challenging; the connectors may be difficult to clean, high quality reference cables may be hard to get and the measurement step requires fiber management and organizational skills beyond belief.

With the OPSeries Multifiber Test Systems, tailored solutions measure the necessary parameters on multifiber cables such as MTP/MPO Cables, Fanouts, Multi-termini Connectors, and even Duplex or Simplex Cables. Compact instrumentation combined with the efficient **OPLMax** application software, the test setup and measurement data stay well-organized.



- Measures Insertion Loss and Return Loss
- Multimode operation at 850nm & 1300nm
- Singlemode operation at 1310nm & 1550nm, and FTTX
- 12 Channel to 24 channel systems
- Various detector and remote head styles
- Supports OPL-Max Application