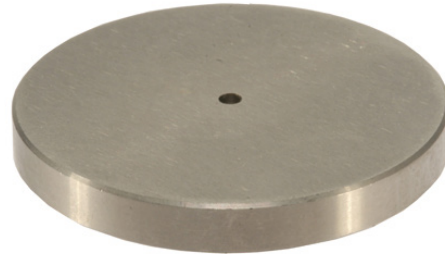


Polishing Jig for Polymer Optical Fiber Ferrule

1 General

Assembled Plastic Optical Fibers have to be polished to achieve optimal attenuation values. The fibers are polished until the fiber end face is flush with the assembled connector. A hard and plain support plate (e. g. glass plate), an abrasive and a polishing jig is used for an appropriate fiber end face treatment. This polishing jig is suitable for Polymer Optical Fiber ferrules.



Pic. 1 Polishing jig

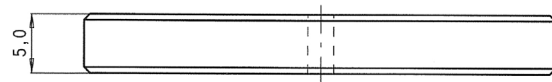
2 Ordering Information

| Type | Order number |
|--------------------------------|---------------|
| Polishing jig for POF ferrules | 910PSFEH00001 |

3 Operating instruction

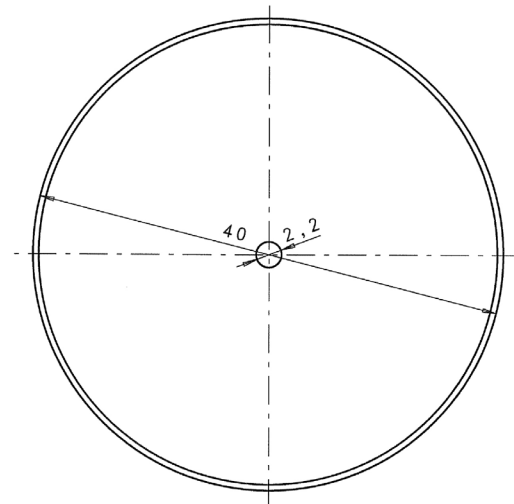
Insert the connector fully into the polishing jig. Press the tool on the polish paper (grid P1000) and polish the fiber until the fiber is flush with the connector. Use a hard and plain support plate (e.g. glass plate).

5 Dimensioned drawing



4 Technical Data

| | |
|-------------|-----------------|
| Material: | Stainless steel |
| Dimensions: | d = 40mm |
| Jig height: | 5.0mm |
| Weight: | 48 g |



Pic. 2 Drawing

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