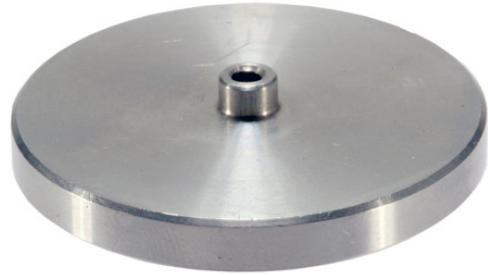


Polishing Jig for MOST Polymer Optical Fiber Inserts

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 MOST Polymer Optical Fiber male inserts.



Pic. 1 Polishing jig

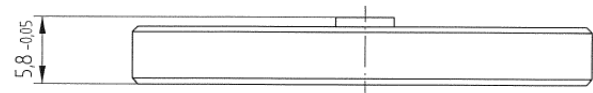
2 Ordering Information

Type	Order number
Polishing jig for POF MOST inserts	910PSMST00001

5 Dimensioned drawing

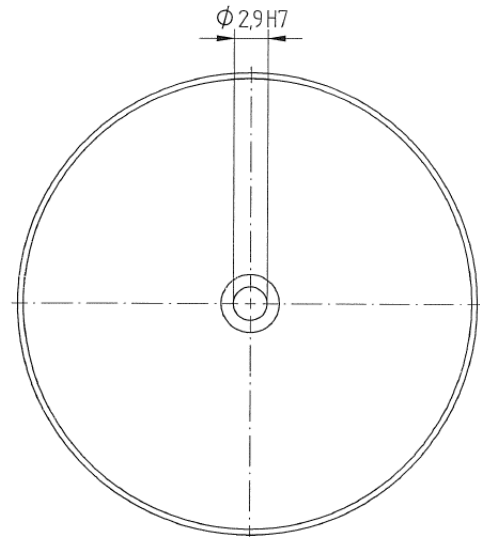
3 Operating instruction

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).



4 Technical Data

Material:	Stainless steel
Dimensions:	d = 40mm
Jig height:	5.8mm
Weight:	48 g



Pic. 2 Drawing

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