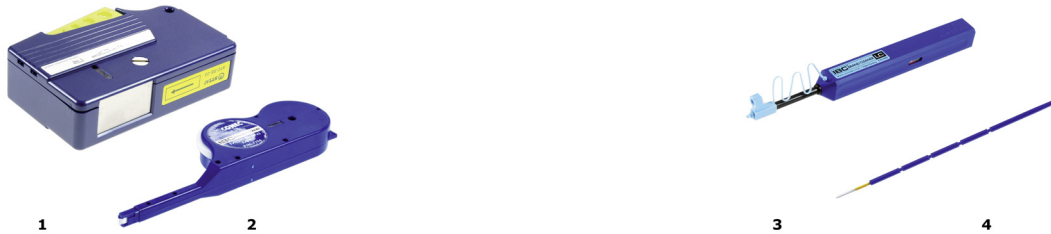


FO cleaning tools

Tools

for satisfactory optical performance



1 Reel Cleaner 2 MPO/MTP® cleaning device

3 Connector cleaning device 4 Cleaning rod for adapter

Description

The cleanliness of FO connectors is critical for satisfactory optical performance and long-term trouble-free transmission. Connectors that are dirty, worn or scratched due to improper use will have a negative effect on optical performance because the Insertion Loss (IL) increases whilst the Return Loss (RL) falls.

Application

This topic is so important that it has found its way into all FO-related cabling standards. The standards point out that professional cleaning tools are necessary to ensure successful acceptance tests and trouble-free patching.

For professional on-site cleaning of FO connectors (e.g. MPO/MTP®) the equipment as featured in Datwyler's FO accessories portfolio (see below) is particularly suitable.

Note

MTP® is a registered brand of US Conec.

Versions

Material number	Product	Weight [kg]	Packing unit
1411400	Reel Cleaner for FO connectors	0.17 kg	1 pc.
1411401	Replacement reel for Reel Cleaner	0.02 kg	6 pcs.
415627	FO connector cleaning device for MPO through adapter	0.07 kg	1 pc.
415628	FO connector cleaning device for 2.5 mm through adapter	0.04 kg	1 pc.
415629	FO connector cleaning device for 1.25 mm through adapter	0.04 kg	1 pc.
1411404	Cleaning rod for 2.5 mm for adapter	0.85 kg	10 pcs.
1411405	Cleaning rod for 1.25 mm for adapter	0.85 kg	10 pcs.

Subject to technical modification

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