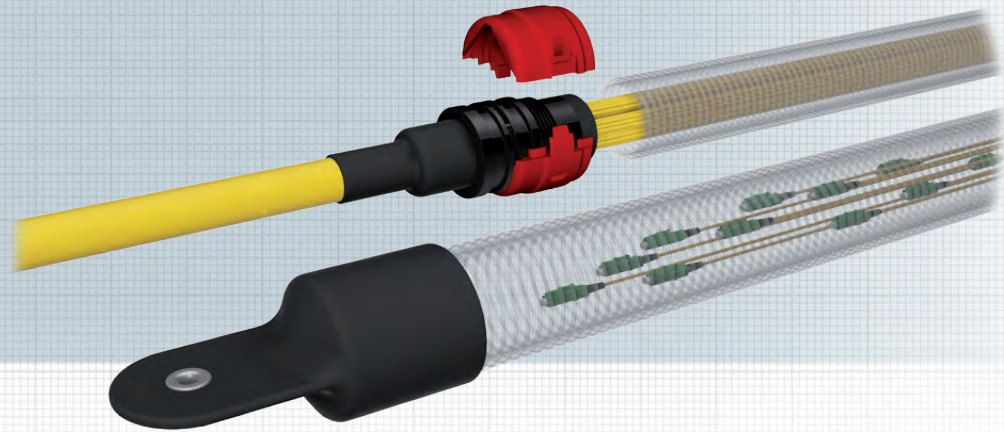


FODH/2

Fiber Optic Trunk Cable / Variant 2



The FO distribution system for the widest variety of installations. The system is robust and known for its ease of installation: simply feed in the cable, open the red clip, remove the hose and connect the plug. Done!

- robust design handles the widest variety of installation environments
- IP20
- features aluminum distributor head
- up to 144 fibers
- protective hose disconnects via red attachment clip, which can be removed in seconds
- fan-outs are impervious to dust and are housed in non-bendable corrugated hose which also assists in feeding in cable and acts as a buffer against jerky tensile loads

Advantages:

- ✓ Mounting in a housing opening
- ✓ Stepped whip length: 5cm each
- ✓ All common types of connectors like LC, SC, ST, FC or E2000®
- ✓ Available in PC or APC polish
- ✓ All types available with Kevlar reinforced 1.8mm Fan-outs or with 0.9mm Fan-outs FR-LSOH
- ✓ Kevlar reinforced colored Fan-outs: Fiber typical OS2: yellow; OM2: black; OM3: aqua; OM4: violet; Each with colored rings according to IEC60304
- ✓ Colored 0.9mm Fan-outs according to IEC60304
- ✓ Special designs according to customer specifications possible
- ✓ FODH/2 can be installed in the FODH component rack (special stepped 1.8m Fan-out) in subrack (page 162) by using the FODH slot module (page 164).

Dimensions and installation data for FO connectors:

Fibers	2 – 24	36 – 72	96 – 144
Length of splitter	64 mm	64 mm	64 mm
Ø Red clip	36 mm	42 mm	50 mm
Ø Protective hose	28.5 mm	35 mm	42 mm
Connector lengths*			
shortest fan-out	550 mm	550 mm	550 mm
longest fan-out (for max. number of fibers)	800 mm	1400 mm	1700 mm

* for standard length gradation of 50 mm, ensuring the most compact design possible. Special assemblies per customer specifications are available.

Dimensions are approximate figures.

