OPTi Lite UK
fibre optic products

FTTH Micro Duct Straight Closure

In-Line Straight Closure (1in - 1out)

Description

The inline closure configured for use as a 1 in – 1 out straight in-line closure for diameters of 7mm and 5mm protected micro duct jointing applications.

Parts List

Main

• 1x Input Shell and 1xOutput shell with locking screws and nuts

• 1x Wedge Clamps with one wedge closing cap screws

CL01 Blanking Plug

Blanking plug designed for the ports to seal unused ports against water ingress.

• Product Code 16101: All the above parts

• Product Code 16102: All the above parts.

• Product Code 16102: All the above parts.
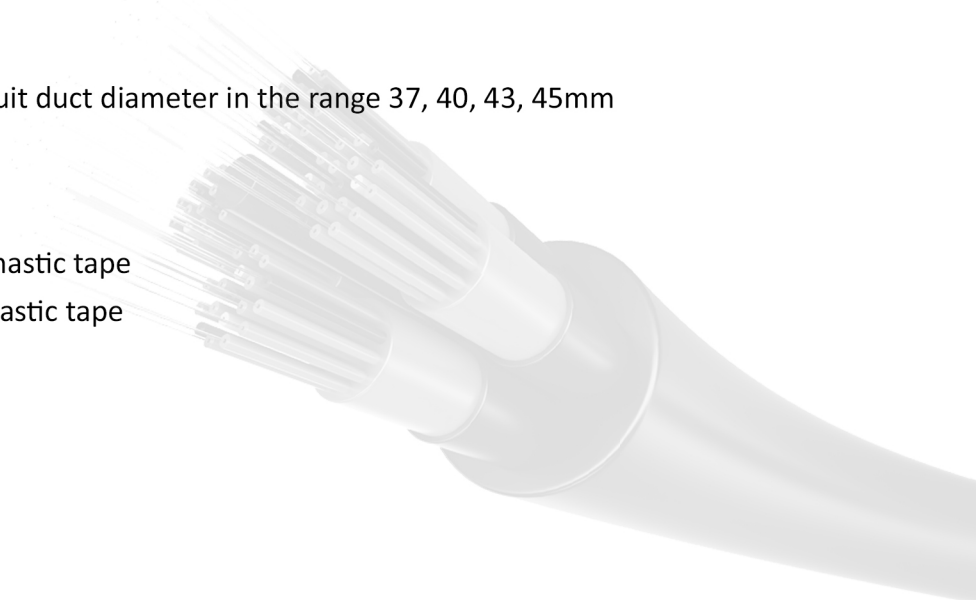
• Products Code 16104: All the above parts.

Clamping

2 x Plastic Hose Clips to suit duct diameter in the range 37, 40, 43, 45mm

Seals

• 2 x Rubber port seals

• 2 rolls of edge sealing mastic tape

• 2 rolls of port sealing mastic tape

Tools

Hexagonal key

In-Line Straight Closure (2in - 2out)

Description

The inline closure configured for use as a 2 in – 2 out straight in-line closure for diameters of 7mm and 5mm protected micro duct jointing applications.

Application

Direct buried closure for use in a FTTH solution.

Parts List

Main

• 1 x Input Shell and 1xOutput shell with locking screws and nuts

• 1x Wedge Clamps with one wedge closing cap screws

CL01 Blanking Plug

Blanking plug designed for the CL02 ports to seal unused ports against water ingress.
• Product Code 16201: All the above parts
• Product Code 16202: All the above parts.
• Product Code 16203: All the above parts.
• Products Code 16204: All the above parts.

Clamping

2 x Plastic Hose Clips to suit duct diameter in the range 29, 40, 43, 45mm

Seals

• 2 x Rubber port seals

• 2 rolls of edge sealing mastic tape

• 2 rolls of port sealing mastic tape

Tools

Hexagonal key

Specification

Materials

• Plastic Parts: PP, black

• Screws & Clips Stainless Steel

• Clamping Plate Powder coated mild steel

Performance

• Temperature Range -40°C to +60°C

• Water Tightness Classification: IP68

• Minimum Pullout Strength: 450N

Dimensions

• Outside: 450x200x110 mm nominal

• Inside: 340x160x100 mm nominal