

Evolution NET.Fit fittings and accessories have been designed by Tierre Group in order to be used for FTTH applications. Evolution NET.Fit is manufactured in compliance with the EN 50411-2-8.

Evolution NET.Fit products have been tested in order to simulate a 20 years lifetime.



-20 °C ÷ +50 °C



Working Pressure:
15 Bar
Short term blowing pressure (10''):
25 Bar
Burst pressure (all diameters):
accordingly to EN50411-2-8



Air



Body: Transparent HP Polymer
Cartridge: Techno Polymer
Collet: Techno Polymer
Seal: NBR
Lock Claw: Stainless Steel
Support Ring: Techno Polymer
Rubber Cover: Dark Silicon
Tamper-Proof Locking Clip:
Techno Polymer



EN 50411-2-8: Microduct connectors - specifications
EN 61300-2-4: Microduct Retention
EN 61300-2-10: Crush Resistance
EN 60794-1-2:2003, Method E4: Impact
EN 61300-2-33: Re-entries
EN 61300-2-22: Change of Temperature (Cycling)
EN 61300-2-23:1997, Method 2: Water Immersion
EN 61300-2-26: Salt Mist
EN 61300-2-34: Chemical Resistance
EN 50411-2-8, Annex C: High Pressure Resistance (Safety)
EN 50411-2-8, Annex D: Installation Test
EN 50411-2-8, Annex E: Insertion Force
EN 60529: IP 68
EN 61386-22: Glow wire test at 750°C
EN 61386-24: Conduit systems buried underground



Products in compliance with the directive 1907/2006



Products in compliance with the directive 2011/65/EU

CONSTRUCTION DETAILS

