

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

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



-20°C ÷ +50°C



**Working Pressure:**  
20 Bar  
**Short term blowing pressure (10'')**:  
25 Bar  
**Burst pressure (all diameters):**  
>45 Bar



Air



**Body:** Transparent HP Polymer  
**Cartridge:** Nickel Plated Brass  
**Collet:** Techno Polymer  
**Seal:** NBR  
**Lock Claw:** Stainless Steel  
**Cable Seal:** Silicone  
**Compression Nut:** Techno Polymer  
**Back Ring:** Techno Polymer  
**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 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 (main body only)



Products in compliance with the regulation EC 1907/2006



Products in compliance with the directive EU 2015/863

## CONSTRUCTION DETAILS

