

FOH - Unarmoured - Low Smoke Zero Halogen

Structure and Dimensions

- Central tube	Ø 3.0 mm	
* containing maximum 24 optical fibers	Ø 250 µm	
* fully filled with thixotropic jelly		
- Reinforcing waterlight glass yarns		
- Ripcord		
- LSZH protective sheath, black, UV resistant	Ø 6.60 mm	Thickness: 1.30 mm

Mechanical and Thermal Performances

- Weight	48 kg/km
- Maximum pulling force (IEC 794-1-E1)	80 daN
- Maximum operating pulling force	40 daN
- Minimum bending radius without tension	100 mm
- Minimum bending radius with tension	130 mm
- Compression (IEC 794-1-E3)	200 daN/dm
- Impact (IEC 794-1-E4)	100 impacts of 1 N.m
- Operating temperature range (IEC 794-1-F1)	- 20°C + 60°C
- Storage temperature range	- 20°C + 70°C