



Z1111 | PCF – fibre optic simplex cable

Technical data	
Outer sheath	PUR orange
Protective sheath	PVC orange
Operating temperature	-20...+70°C
Storage temperature	-40...+70°C
Numerical apertur	0,37
Bending radius at installation	Min. 60 mm
Bending radius	Min. 40 mm
High flexibility test	Min. 300000 (Radius 50mm) Cycles
Tensile strength at installation	Max. 200 N
Tensile strength continually	Max. 90 N
Core diameter of the single fibre	2500 µm
Cladding diameter	230 µm
Protective sheath	2,2 mm
Outer diameter	5,0 mm
Attenuation at 650 nm	Max. 10 dB/km
Attenuation at 850 nm	Max. 8 dB/km
Weight	22 kg/km

Ordering information	Description
Z1111	PCF- fibre optic simplex cable