

BRUclean[®] micro PA 200

3_2_53

Very compact fibre optic cable with stranded loose tubes

Construction

- PA outer sheath
- Ripcord
- Gel-filled loose tubes
- Fibres with primary coating
- FRP central strength member

Description

- Stranded loose tubes with 144 fibres
- Compact design
- High flexibility
- Longitudinally watertight
- Grease-free cable core
- Robust sheath
- Halogen-free cable sheath
- Suitable for blowing into pipe systems

Application

- Outdoors
- FTTH
- Blowing into microtubes

Temperature range

Operating temperature: -20° ... +70°C
Storage temperature: -20° ... +70°C
Installation temperature: -10° ... +50°C

Jacket colour

Black with orange stripes similar to
RAL 9005/2003
Other colours on request

Standards

This cable is only available with fibres acc. ITU-T-
Rec. G.657A with 200 µm coating diameter.
Additional Information see "Used stand-
ards" 3_0_9
CPR fire reaction class Fca

Remarks

Fibre and loose tube colours see colour code-
s/properties 3_0_3

LLK-SGnD(Q4Y)
A-DQ(ZN)4Y



Technical data

Type	No of fibres (max.)	Cable ø mm	Weight kg/km	Max. tensile strength short term N	Max. tensile strength long term N
SG 6D17	144 (6x24)	6.3	36	700	150

Type	Min. bending radius with tensile mm	Min. bending radius without tensile mm	Max. crush resistance N/cm
SG 6D17	20xD	15xD	50

