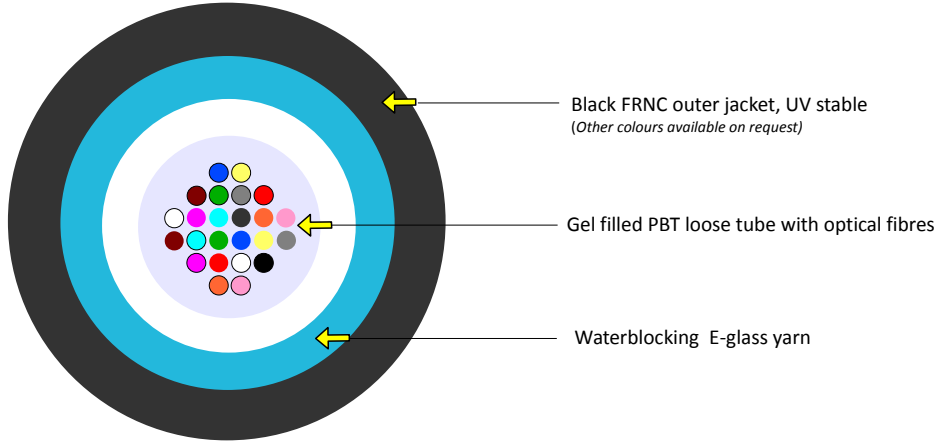


J/A-DQ(ZN)H WBF max. 24F

This cable is suitable for indoor or outdoor installation. The cable has standard level of rodent protection.



Fibre colour coding

According to IEC 60304

| | | | |
|----------|-------------|------------|---------------|
| 1 Red | 7 Brown | 13 Red* | 19 Brown* |
| 2 Green | 8 Violet | 14 Green* | 20 Violet* |
| 3 Blue | 9 Turquoise | 15 Blue* | 21 Turquoise* |
| 4 Yellow | 10 Black | 16 Yellow* | 22 Natural* |
| 5 White | 11 Orange | 17 White* | 23 Orange* |
| 6 Grey | 12 Pink | 18 Grey* | 24 Pink* |

* with black rings

Other fibre colour sequences available on request

Fibre Type

Single mode fiber 9/125
 Multi mode fiber 50/125
 Multi mode fiber 62,5/125

See the Fibre Specification sheet

Sheat Marking

Print colour White
 Print method INK-Jet
 Print legend manufacturer's name, cable type job number, length marking @ 1 m intervals

Other print legends available on request

Suitable for indoor use

Flammability EN 50266-1, EN 50266-2-2
 Acid gases EN 50267-1, EN 50267-2-2, EN 50267-2-3
 Smoke density EN 61034-1, EN 61034-2

Order example

2100 m J/A-DQ(ZN)H WBF 24E9/125G.652D jacket colour BLK, cable specification BE02

Mechanical and Environmental properties

| | | |
|--|--------------|--------------------------------|
| Max. tensile strength | *E1A | 1100 N |
| Crush resistance | *E3 | 2000 N/10cm |
| Impact resistance | *E4 | 3 impacts (w/20N.m) |
| Min. bend radius | *E11A | 15× cable diameter |
| | *E11B | 20× cable diameter (load) |
| Moisture resistance | *F5 | passed |
| Compound flow | *E14 | 30 cm / 24h / 70°C passed |
| Temperature range | *F1 | |
| | installation | -5 °C to +50 °C |
| | operation | -20 °C to +70 °C |
| | storage | -30 °C to +70 °C |
| Cable informative nominal weight (calc.) | | 49 kg/km |
| Standard put-up length | | 2100 m, 4100 m |
| Packaging | | Plywood drum |
| Loose tube diameter | | 3,0 mm |
| Outer jacket thickness | | 1,3 ± 0,3 mm |
| Cable outer diameter | | 6,4 ± 0,5 mm |
| | | (measured acc.to EN 60811-1-1) |

* IEC 60794-1-2

Note: When installing or assembly under temperature bellow 5°C cable has to be stock in temp of 20°C at least 24h before installation.

Cable life time - minimum 30 years

