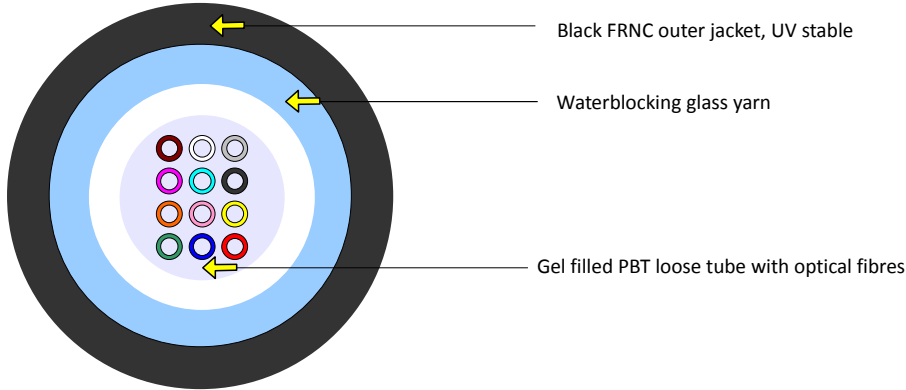


J/A-DQ(ZN)H WBF max. 12F

This cable is suitable for indoor or outdoor installation



Fibre colour coding

According to IEC 60304

1 Red	7 Brown
2 Green	8 Violet
3 Blue	9 turquoise
4 Yellow	10 Black
5 White	11 Orange
6 Grey	12 Pink

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

Order example

2100 m J/A-DQ(ZN)H WBF 12E9/125G.652D jacket colour BLK, specification AE02

Mechanical and Environmental properties

Max. tensile strength	*E1A	1100 N
Crush resistance	*E3	2000N/10cm
Impact resistance	*E4	3 impacts (w/20N.m)
Min. bend radius	*E11A	10× cable diameter
	*E11B	15× cable diameter (load)
Moisture resistance	*F5	passed
Compound flow	*E14	30 cm / 24h / 70°C passed
Temperature range	*F1	
	installation	-5 °C to +40 °C
	operation	-20 °C to +70 °C
	storage	-30 °C to +70 °C
Cable informative nominal weight (calc.)		36 kg/km
Packaging		Plywood drum
Loose tube diameter		2,3 mm
Outer jacket thickness		1,0±0,2 mm
Cable outer diameter		5,4±0,5 mm

* IEC 60794-1-2

Cable life time - minimum 30 years

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

