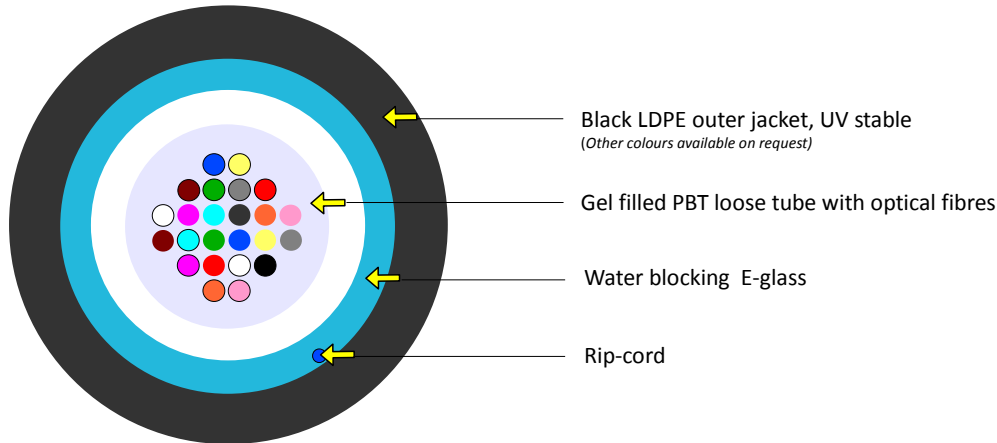


A-DQ(ZN)2Y WBF max. 24F

This cable is suitable for outdoor use. 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

Order example

2100 m A-DQ(ZN)2Y WBF 24G50/125, jacket colour BLK, cable specification BE00

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		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.)		30,5 kg/km
Standard put-up length		2100 m, 4100 m
Packaging		Plywood drum
Loose tube diameter		3,0 mm
Outer jacket thickness		1,0 ± 0,2 mm
Cable outer diameter		5,8 ± 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

