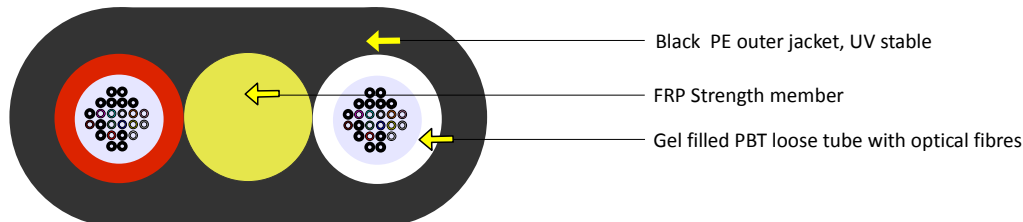


A-DQ(ZN)2Y 2×24F

7.3.2012 ver.2

This cable is suitable for outdoor aerial use or direct burial to sand bed.



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

Tube colour coding

- 1 Red
- 2 Natural

Other tubes 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, job number, type of cable, length marking @ 1 m intervals

Other print legends available on request

Order example

2100 m A-D(ZN)2Y 2x24 E9/125G.652D jacket colour BLK, specification Z194

Mechanical and Environmental properties

Max. tensile strength	*E1A	2500 N
Crush resistance	*E3	2500 N/10cm
Impact resistance	*E4	3 impacts (w/30N.m)
Min. bend radius	*E11	250 mm
Compound flow	*E14	30 cm / 24h / 70°C passed
Temperature range	*F1	
	installation	-5 °C to +50 °C
	operation	-40 °C to +70 °C
	storage	-40 °C to +70 °C
Cable informative nominal weight (calc.)		72 kg/km
Standard put-up length		2100 m
Packaging		Plywood drum
Loose tube diameter		3,5 mm
Outer jacket thickness		1,0±0,2 mm
Cable outer diameter		12,5±0,5 × 5,5±0,3 mm

* IEC 60794-1-2

Cable life time - minimum 30 years

