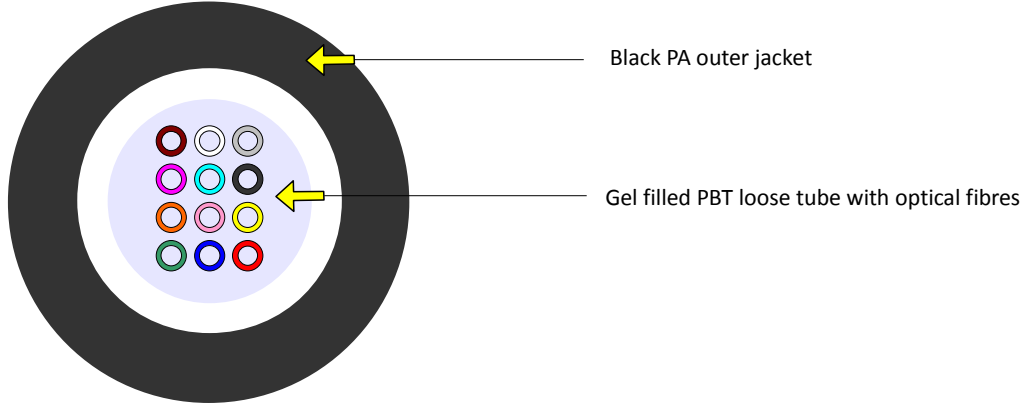


A-D4Y Blown Cable 2,8 max. 12F

This cable is suitable for Air-blowing.



Black PA outer jacket

Gel filled PBT loose tube with optical fibres

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

Order example

2100 m A-D4Y 12E9/125G.652D jacket colour BLK, cable specification Z006

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

Mechanical and Environmental properties

Max. tensile strength	*E1A	40 N
Crush resistance	*E3	1500 N/10cm
Impact resistance	*E4	3 impacts (w/8N.m)
Min. bend radius	*E11A	15x cable diameter
	*E11B	20x 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	-20 °C to +70 °C
Cable informative nominal weight (calc.)		7,5 kg/km
Packaging		Plywood drum
Loose tube diameter		1,7 mm
Outer jacket thickness		0,55±0,15mm
Cable outer diameter		2,8 ± 0,1 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

