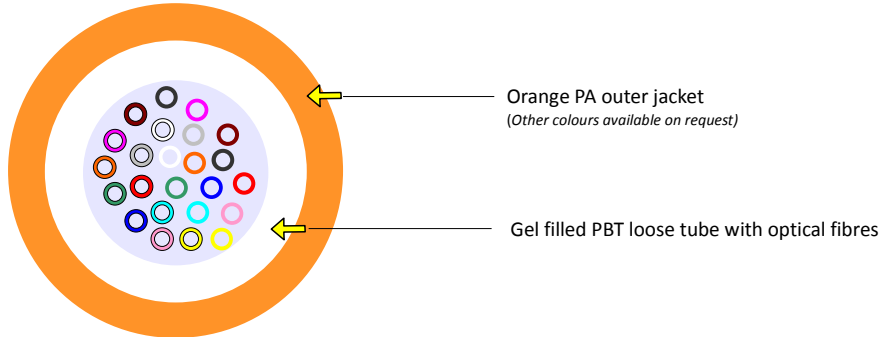


A-D4Y max. 24F

This cable is suitable for air blowing installation.



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

See the Fibre Specification sheet

Sheat Marking

Print colour	Black
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-D4Y 24E9/125 jacket colour ORG, cable specification Z238

Mechanical and Environmental properties

Max. tensile strength	*E1A	40 N
Crush resistance	*E3	200N/10cm
Impact resistance	*E4	3 impacts (w/5N.m)
Min. bend radius	*E11A	10× cable diameter
	*E11B	15× cable diameter (load)
	*F5	passed
Moisture resistance	*F1	
Temperature range		
	installation	-5 °C to +50 °C
	operation	-20 °C to +70 °C
	storage	-20 °C to +70 °C
Cable informative nominal weight (calc.)		8 kg/km
Standard put-up length		2100 m
Packaging		Plywood drum
Loose tube diameter		2,3 mm
Outer jacket thickness		0,25 ± 0,1 mm
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

