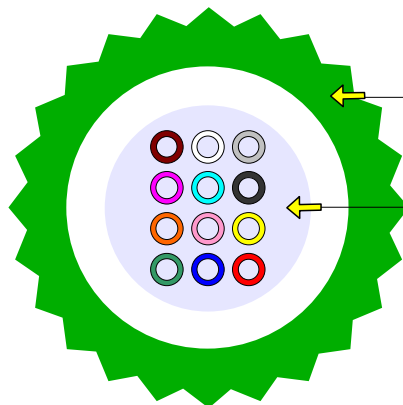


A-D2Y Blown Cable max. 12F

This cable is suitable for Air-blowing.



The picture represents a cable with 12 fibres

Black HDPE outer jacket (Grooved), UV stable

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-D2Y HD Blown Cable 12E9/125G.652D jacket colour GRN, specification Z076

Fibre Type

SMF ITU-T G.657
SMF ITU-T G.652.D

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

Crush resistance	*E3	500 N/10cm
Impact resistance	*E4	3 impacts (w/ 5N.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 +50 °C
storage	-20 °C to +50 °C

Cable informative nom. weight (calc.)	5,1 kg/km
Standard put-up length	2100 m
Packaging	Plywood drum
Loose tube diameter	1,7 mm
Outer jacket minimal thickness	0,35 ± 0,1 mm
Cable outer diameter	2,5 ± 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

