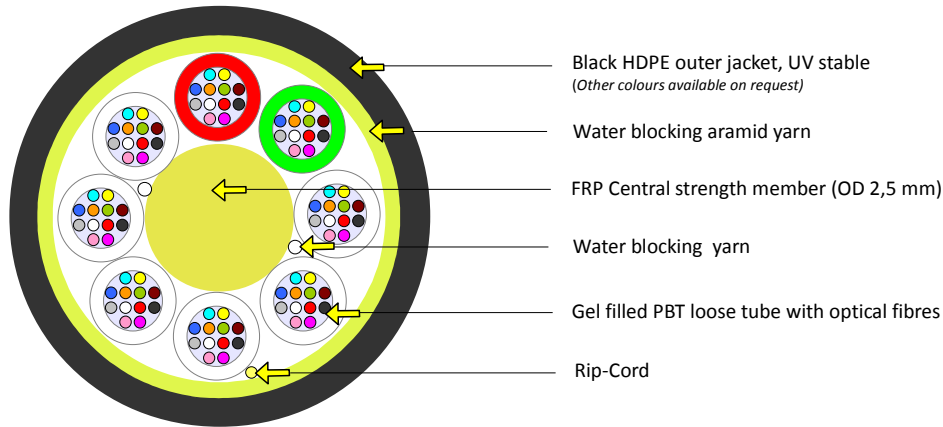


A-DQ(ZN)2Y HD 8×1,5 max. 96F

This cable is certified for blowing into tube 14/10



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

Tube colour coding

- 1 Red
- 2 Green
- 3-8 White

in the case of lower number of fibres some tubes are replaced by uncoloured fillers

Other tubes colour sequences available on request

Fibre Type

SMF ITU-T G.657.A (AllWave-Flex)
SMF ITU-T G.657.B3 (AllWave-Flex)
SMF ITU-T G.655 C&D (TrueWave RS)
SMF ITU-T G.655.C&E G.656 (TrueWave Reach)
SMF ITU-T G.652.D - (LWP)
SMF ITU-T G.652.D (AllWave)

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-DQ(ZN)2Y HD 96E9/125G.652D jacket colour BLK, cable specification QM01

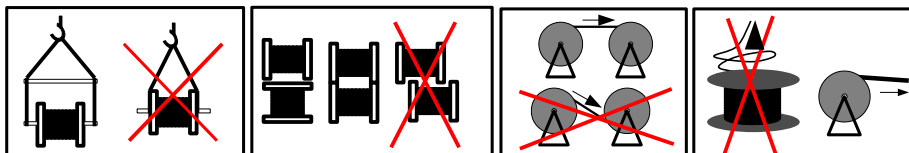
Mechanical and Environmental properties

Max. tensile strength	*E1A	1500 N (max. 0,3 fibre strain)
Crush resistance	*E3	1500 N/10cm
Impact resistance	*E4	3 impacts (w/10N.m)
Moisture resistance	*F5	passed
Compound flow	*E14	30 cm / 24h / 70°C passed
Temperature range	*F1	
installation		-15 °C to +50 °C
operation		-30 °C to +70 °C
storage		-40 °C to +70 °C
Cable informative nominal weight (calc.)		39 kg/km
Standard put-up length		2100 m, 4100 m
Packaging		Plywood drum
Loose tube diameter		1,5 mm
Outer jacket thickness		0,5 ± 0,1mm
Cable outer diameter		6,6 ± 0,4 mm
		(measured acc.to EN 60811-1-1)

* IEC 60794-1-2

Note: When installing or assembly under temperature below 5°C cable has to be stock in temp of 20°C at least 24h before installation.

Cable life time - minimum 30 years



A-DQ2Y 8x1,5 max. 96F



Certificate

This is to certify that products of

Kabelovna Decin Podmikly,s.r.o

have successfully passed the blowing trial

Tested cable : TMOO 72f minicable (6x12)

QM00 96f minicable (8x12)

Z245 144f minicable (12x12)

Signed on behalf of Emtelle

Dr. H.-W. Wilk
Dr. Hans-Werner Wilk



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