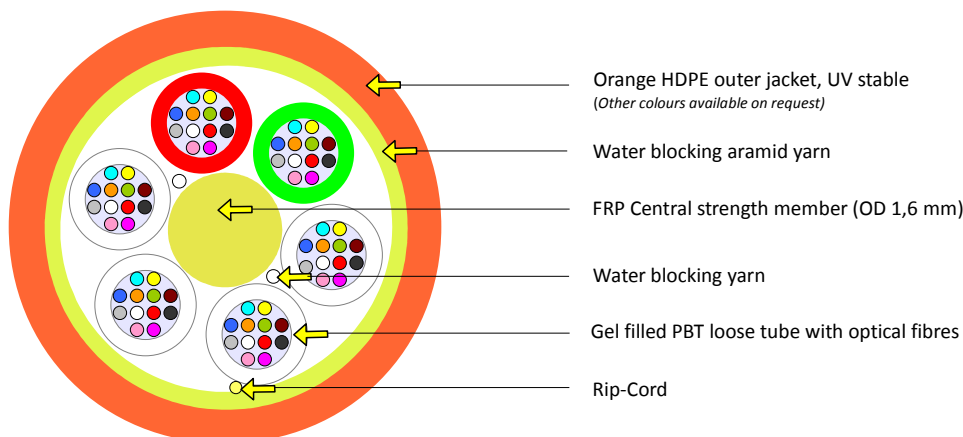


# A-DQ(ZN)2Y HD 6×1,5 max. 72F

This cable is certified for blowing into tube 10/8



Orange HDPE outer jacket, UV stable  
 (Other colours available on request)

Water blocking aramid yarn

FRP Central strength member (OD 1,6 mm)

Water blocking yarn

Gel filled PBT loose tube with optical fibres

Rip-Cord

### 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
- 3-6 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 Black
- 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 72 E9/125G.652D jacket colour ORG, specification TMOI

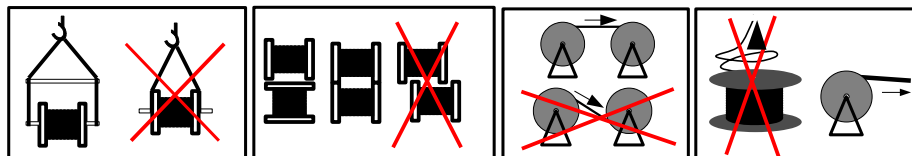
### Mechanical and Environmental properties

Max. tensile strength	*E1A	850 N
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.)		27 kg/km
Standard put-up length		2100 m, 4100 m
Packaging		Plywood drum
Loose tube diameter		1,5 mm
Outer jacket thickness		0,5 mm
Cable outer diameter		5,6±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 6x1,5 max. 72F



## Certificate

This is to certify that products of

**Kabelovna Decin Podmikly,s.r.o**

have successfully passed the blowing trial

**Tested cable :**      **TM00 72f minicable (6x12)**

**QMOO 96f minicable (8x12)**

**Z245 144f minicable (12x12)**

Signed on behalf of Emtelle

  
Dr. Hans-Werner Wilk



 [www.emtelle.com](http://www.emtelle.com)

Emtelle UK Limited, Haughhead, Hawick, Scotland TD9 8LF  
tel: +44 (0)1450 364000 fax: +44 (0) 1450 364001 e-mail: info@emtelle.com  
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OHSAS 18001  
OHS502300



ISO 9001  
FM 14305



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