

Multi Loose Tube Cable

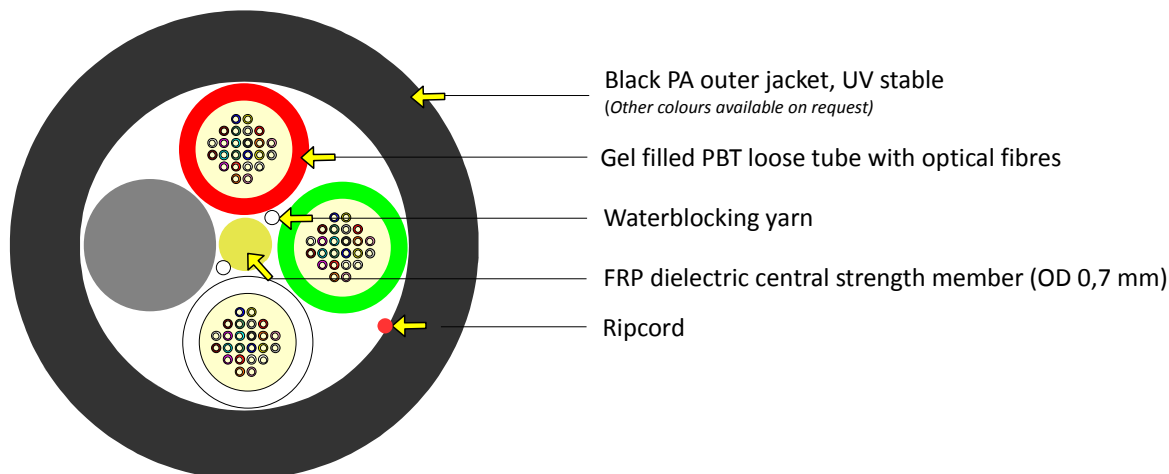
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A-DQ4Y 4×1,7 max. 96F 200um

This cable is suitable for outdoor use.



The picture represents a cable with 72 optical fibres.

Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	5,4 ± 0,4	mm	EN 60811-203
Cable weight	29	kg/km	
Outer jacket thickness	0,65	mm	
Loose tube diameter	1,7	mm	
Max. tensile strength	90	N	EN 60794-1-21-E1
Crush resistance test	50	N	EN 60794-1-21-E3
Impact resistance test	1	Nm	EN 60794-1-21-E4
Min. bend radius (no load)	15	× OD	EN 60794-1-21-E11a
Moisture resistance test	pass		EN 60794-1-22-F5
Temperature range	Installation	5 to + 50	°C
	Operation	-20 to + 60	°C
	Storage	-20 to + 60	°C

Cable life time - minimum 30 years

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

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*

Other fibre colour sequences available on request

Tube colour coding

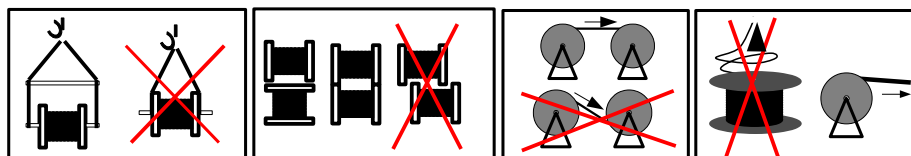
1 Red
2 Green
3-4 White

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

Other tubes colour sequences available on request

Packing

Depending on ordered put-up lengths



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