

Multi Loose Tube Cable

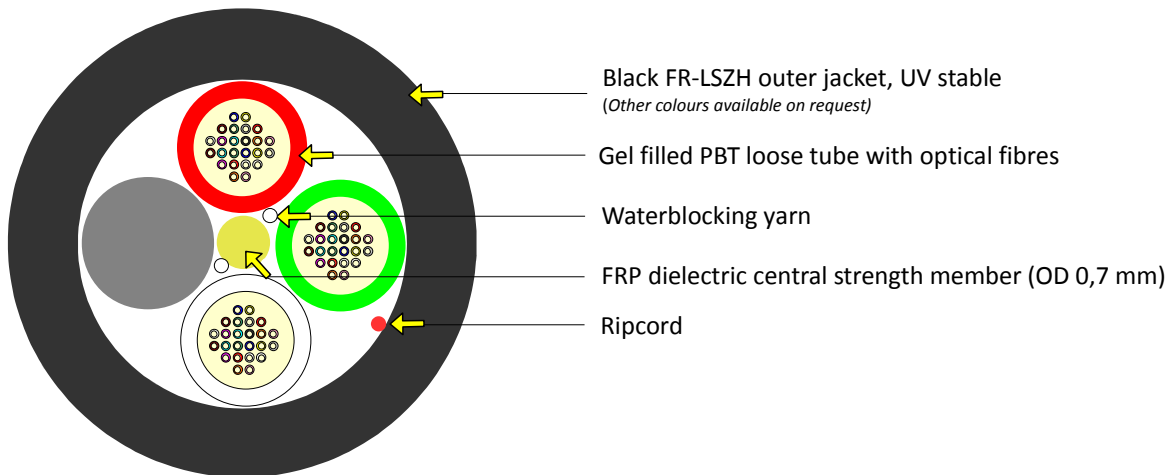
ID: **Z395**



KABELOVNA Děčín Podmokly s.r.o.
 Ústecká 840/33, 405 33 Děčín 5
 Czech Republic
 DIČ CZ26759993
 tel.: +420 412 706 222
 www.kabelovna.cz
 4.3.2020 ver. 2

A-DQH 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	6,1 ± 0,4	mm	EN 60811-203
Cable weight	42	kg/km	
Outer jacket thickness	1	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

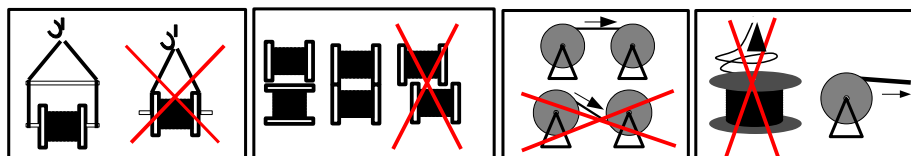
1 Red
2 Green
3-4 White

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



KDP reserves the right to change the values in this document without prior notice. KDP is not responsible for any action taken pursuant to this document. This document is property of KDP. This document or any of its parts are not allowed to be redistributed without explicit consent of KDP.