

Multi Loose Tube Cable

ID: **Z022**

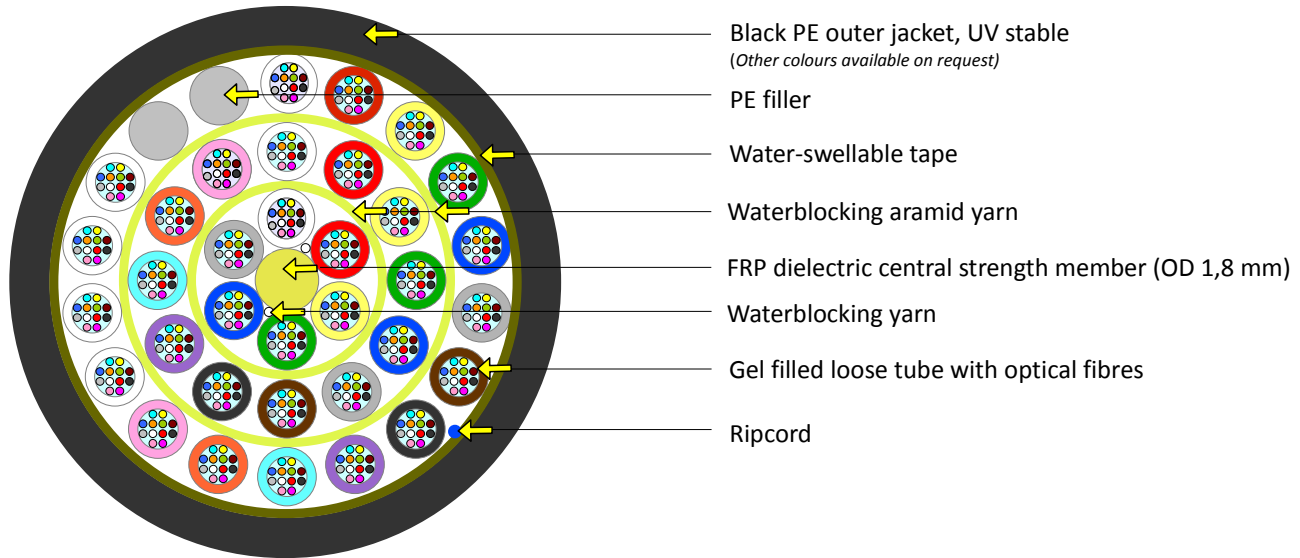


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21.4.2020 ver. 1

A – DQ2Y 36×1,7 max. 432 vláken 250 um / max. 864 vláken 200 um

This cable is suitable for outdoor use.



The picture represents a cable with 408 fibres

Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	14,3 ± 0,4	mm	EN 60811-203
Cable weight	432F	155	kg/km
	864F	163	
Outer jacket thickness	1	mm	
Loose tube diameter	1,7	mm	
Max. tensile strength	700	N	EN 60794-1-21-E1
Crush resistance test	1000	N	EN 60794-1-21-E3
Impact resistance test	3	Nm	EN 60794-1-21-E4
Min. bend radius	20	× OD	EN 60794-1-21-E11b
Moisture resistance test	pass		EN 60794-1-22-F5
Temperature range	Installation	-15 to + 50	°C
	Operation	-40 to + 70	
	Storage	-40 to + 70	

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

1	White	7	Brown
2	Red	8	Black
3	Yellow	9	Violet
4	Green	10	Turquoise
5	Blue	11	Orange
6	Grey	12	Pink

Other fibre colour sequences available on request

Tube colour coding 1. layer

1	White	4	Green
2	Red	5	Blue
3	Yellow	6	Grey

Tube colour coding 2. layer

1	White	4	Green	7	Brown	10	Turquoise	13-16	Natural
2	Red	5	Blue	8	Black	11	Orange		
3	Yellow	6	Grey	9	Violet	12	Pink		

Tube colour coding 3. layer

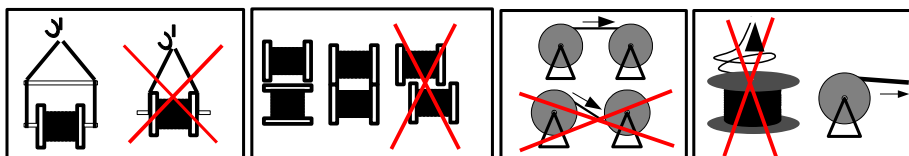
1	White	5	Blue	9	Violet	13-18	Natural
2	Red	6	Grey	10	Turquoise		
3	Yellow	7	Brown	11	Orange		
4	Green	8	Black	12	Pink		

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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