

Multi Loose Tube Cable

ID: **Z022**

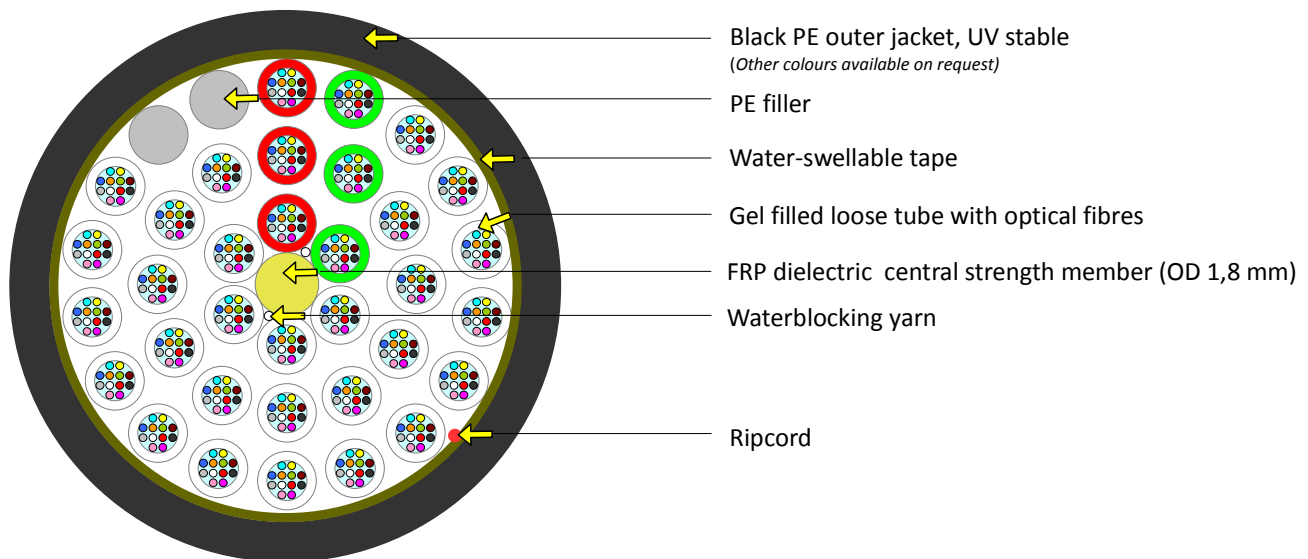


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A-DQ2Y 36×1,7 max. 432F 250um / max. 864F 200 um

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 (no load)	20	× OD	EN 60794-1-21-E11a
Moisture resistance test	pass		EN 60794-1-22-F5
Temperature range	Installation -15 to + 50	°C	EN 60794-1-22-F1
	Operation -40 to + 70	°C	
	Storage -40 to + 70	°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
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	7	Red	19	Red
2	Green	8	Green	20	Green
3-6	White	9-18	White	21-36	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

