

Multi Loose Tube Cable

ID: **Z349**

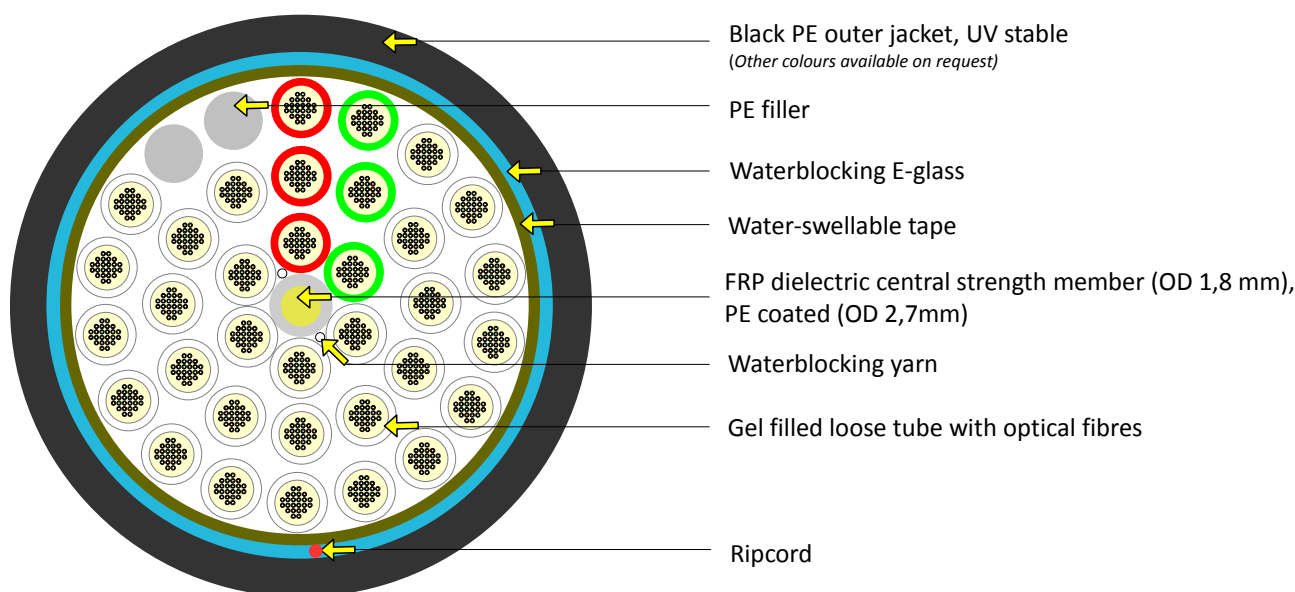


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A-DQ(BN)2Y 36×2,5 max. 864F

This cable is suitable for outdoor use. The cable has standard level of rodent protection.



The picture represents a cable with 816 optical fibres.

Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	21,7 ± 0,4	mm	EN 60811-203
Cable weight	353	kg/km	
Outer jacket thickness	1,5	mm	
Loose tube diameter	2,5	mm	
Max. tensile strength	4500	N	EN 60794-1-21-E1
Crush resistance test	2000	N	EN 60794-1-21-E3
Impact resistance test	5	Nm	EN 60794-1-21-E4
Min. bend radius (no load)	30	× OD	EN 60794-1-21-E11a
Min. bend radius (load)	40	× OD	EN 60794-1-21-E11b
Temperature range	Installation	-15 to +50	°C
	Operation	-30 to +70	°C
	Storage	-30 to +70	°C

Cable life time - minimum 30 years

Sheat Marking

Print colour	White
Print method	INK-Jet or Hot-foil
Print legend	Manufacturer's name, job number, type of cable, length marking @ 1 m intervals