

Multi Loose Tube Cable

ID: **Z403**

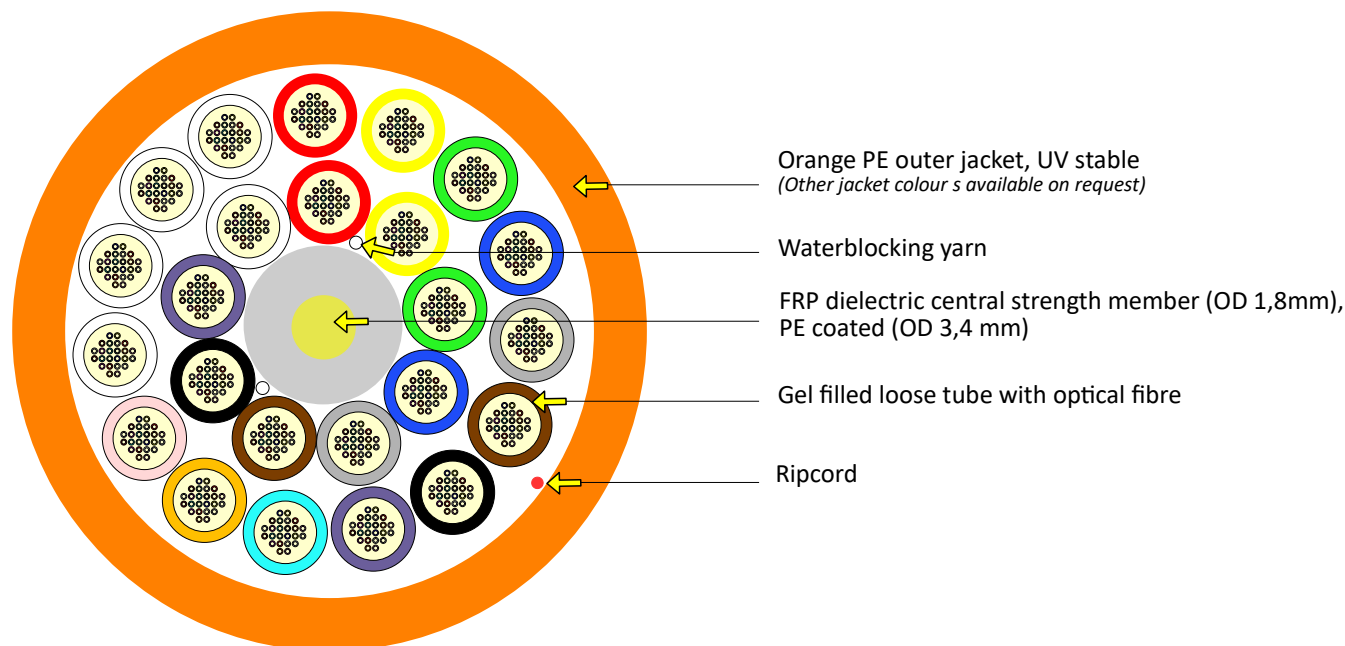


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A-DQ2Y 24×1,7 max. 576F 200µm

This cable is suitable for outdoor use.



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	12,2±0,4	mm	EN 60811-203
Cable weight	123	kg/km	
Outer jacket thickness	1	mm	
Loose tube diameter	1,7	mm	
Max. tensile strength	800	N	EN 60794-1-21-E1
Crush resistance test	1000	N	EN 60794-1-21-E3
Impact resistance test	5	Nm	EN 60794-1-21-E4
Min. bend radius	15	× OD	EN 60794-1-21-E11a
Moisture resistance test	pass		EN 60794-1-22-F5
Temperature range	Installation	-15 to +50	°C
	Operation	-30 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 Type

SMF G.657 200µm

See the Fibre Specification sheet

Fibre colour coding

1 White	7 Brown	13 White*	19 Brown*
2 Red	8 Black	14 Red*	20 Black*
3 Yellow	9 Violet	15 Yellow*	21 Violet*
4 Green	10 Turquoise	16 Green*	22 Turquoise*
5 Blue	11 Orange	17 Blue*	23 Orange*
6 Grey	12 Pink	18 Grey*	24 Pink*

* with black rings

Other fibre colour sequences available on request

Tube colour coding

1. layer	2. layer
1 White	1 White
2 Red	2 Red
3 Yellow	3 Yellow
4 Green	4 Green
5 Blue	5 Blue
6 Grey	6 Grey
7 Brown	7 Brown
8 Black	8 Black
9 Violet	9 Violet
10 Turquoise	10 Turquoise
11 Orange	11 Orange
12 Pink	12 Pink
13 Natural	13 Natural
14 Natural	14 Natural
15 Natural	15 Natural

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

