

High-Fiber-Count & Reduce Diameter Multi Loose Tube Cable



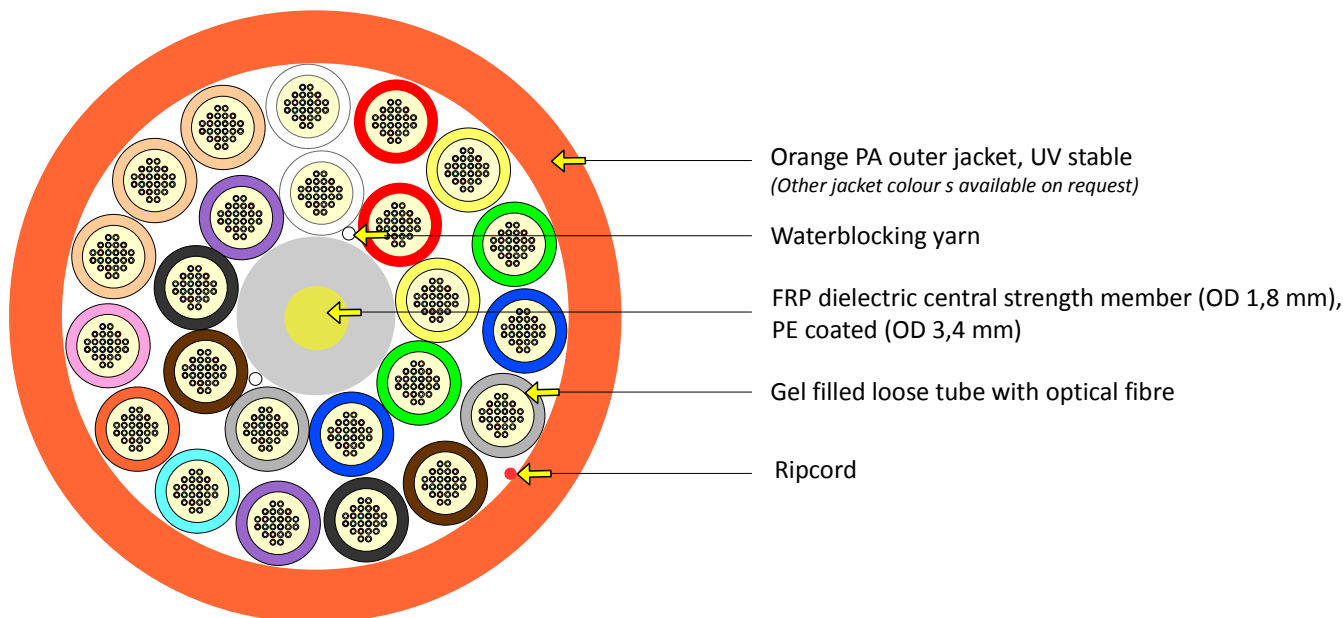
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ID: **Z374**

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A-DQ4Y 24×1,7 max. 576F **200μm**

This cable is suitable for outdoor use.



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	11,2 ± 0,4	mm	EN 60811-203
Cable weight	120	kg/km	
Outer jacket thickness	0,5	mm	
Loose tube diameter	1,7	mm	
Max. tensile strength	800	N	EN 60794-1-21-E1
Crush resistance test	500	N	EN 60794-1-21-E3
Impact resistance test	3	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	-15 to + 50	°C
	Operation	-30 to + 70	°C
	Storage	-40 to + 70	°C
EN 60794-1-22-F1			

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

1 White	7 Brown
2 Red	8 Black
3 Yellow	9 Violet
4 Green	
5 Blue	
6 Grey	

2. layer

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

