

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

ID: **Z024**

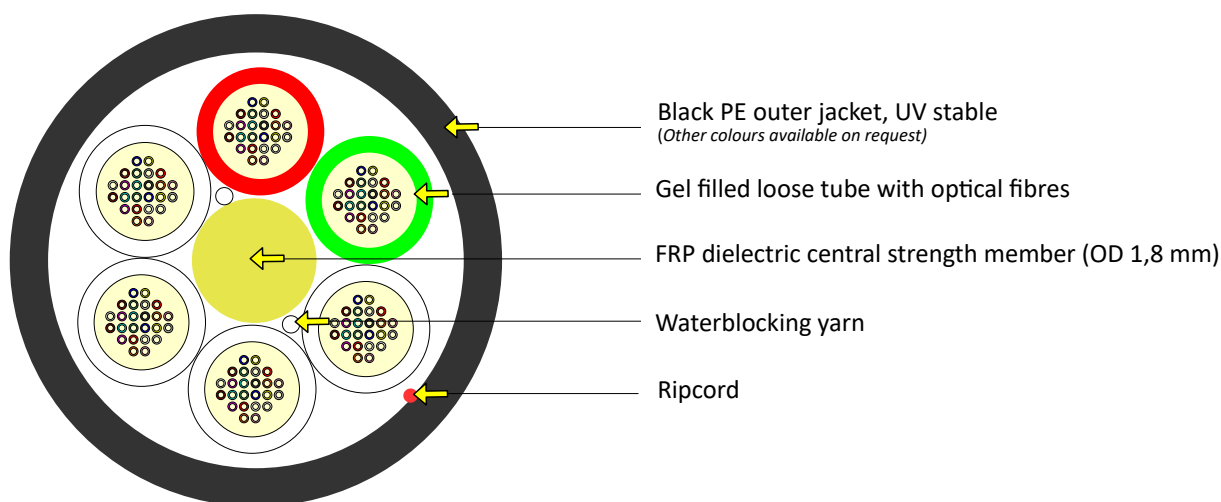


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A-DQ2Y 6×1,7 max. 144F

This cable is suitable for Air-blowing.



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	6,2±0,3	mm	EN 60811-203
Cable weight	34	kg/km	
Outer jacket thickness	0,5	mm	
Loose tube diameter	1,7	mm	
Max. tensile strength	700	N	EN 60794-1-21-E1
Crush resistance test	1500	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-E11
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 or Hot-foil
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

According to IEC 60304

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

* with black rings

Other fibre colour sequences available on request

Tube colour coding

1	Red
2	Green
3-6	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

