

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



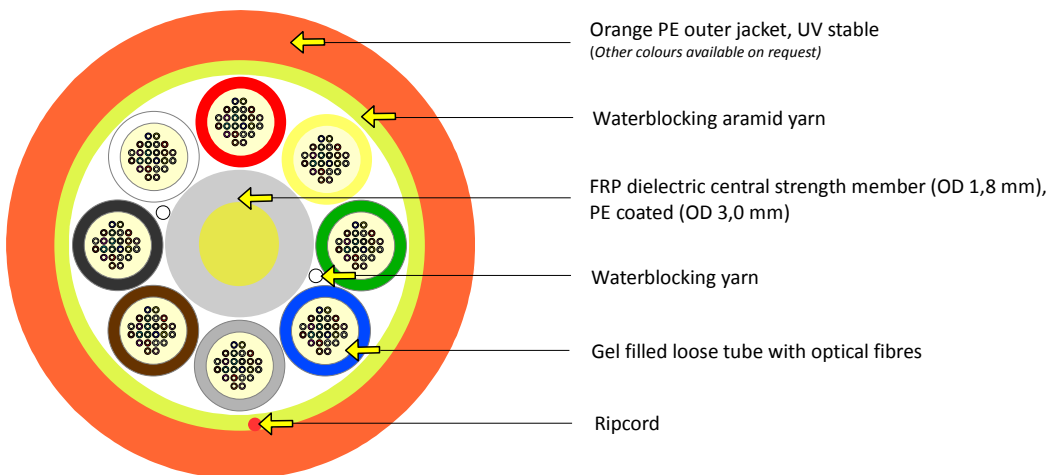
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ID: **Z045**

A-DQ2Y 8×1,7 max. 192F

This cable is suitable for Air-blowing.



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	7,4±0,3	mm	EN 60811-203
Cable weight	47	kg/km	
Outer jacket thickness	0,5	mm	
Loose tube diameter	1,7	mm	
Max. tensile strength	900	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 EN 60794-1-22-F1
	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

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

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

