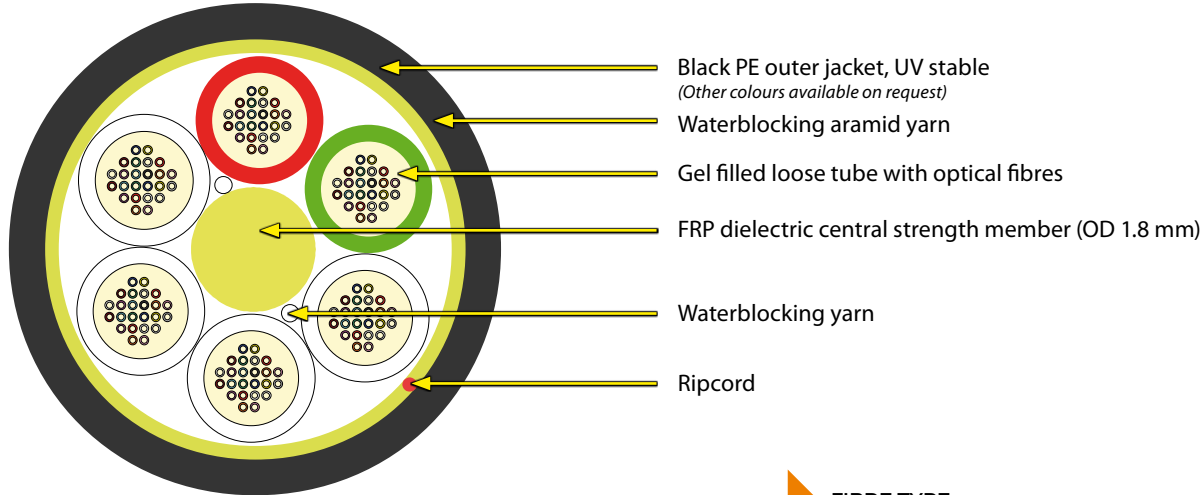


# Z024

## HIGH - FIBER - COUNT & REDUCE DIAMETER MULTI LOOSE TUBE CABLE A-DQ2Y 6x1.7 max. 144F

This cable is suitable for Air-blowing.

2. 5. 2016 ver. 2



### MECHANICAL AND ENVIRONMENTAL PROPERTIES

Test	Value	Unit	Method
Cable outer diameter	6.2 ± 0.3	mm	EN 60811-1-1
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	3	Number of impact	EN 60794-1-21-E4
Min. bend radius (no load)	15	× OD	EN 60794-1-21-E11a
Moisture resistance test	pass		EN 609794-1-22-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

### FIBRE TYPE

SMF ITU-T G.657 200µm

See the Fibre Specification sheet

### FIBRE COLOUR CODING (According to IEC 60304)

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

\* with black rings

Other fibre colour sequences available on request

### 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

### 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

Packaging	Standard put-up length	Drum size
Plywood	4100 m *	1000×640×600
Plywood	8100 m *	1200×640×600

\* ± 5 %, other lengths on request

