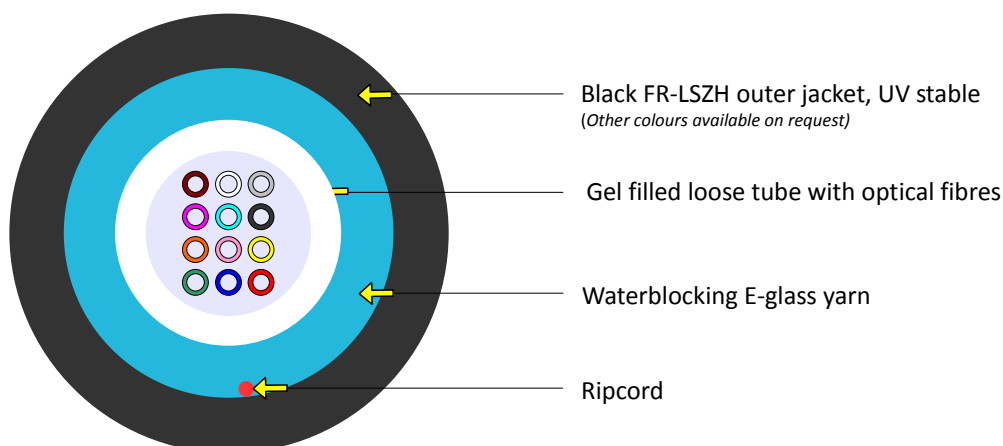


# J/A-DQ(BN)H max. 12F

This cable is suitable for indoor or outdoor installation. Standard rodent protection.



### Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	5,4 ± 0,5	mm	EN 60811-203
Cable weight	35	kg/km	
Outer jacket thickness	1	mm	
Loose tube diameter	2,5	mm	
Max. tensile strength	1100	N	EN 60794-1-21-E1
Crush resistance test	2000	N	EN 60794-1-21-E3
Impact resistance test	20	Nm	EN 60794-1-21-E4
Min. bend radius (no load)	15	× OD	EN 60794-1-21-E11a
Min. bend radius (load)	20	× OD	EN 60794-1-21-E11b
Moisture resistance test	pass		EN 609794-1-22-F5
Temperature range	Installation	-15 to +50	°C
	Operation	-20 to +70	°C
	Storage	-20 to +70	°C
Fire properties – Flammability	pass		EN 60332-3-22 (cat.A)
Fire properties – Acid gases	pass		EN 60754-1 EN 60754-2
Fire properties – Smoke density	pass		EN 61034-1 EN 61034-2

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 colour coding

According to IEC 60304

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

Other fibre colour sequences available on request

### Packing

Depending on ordered put-up lengths

