

# Uni Tube Cable CST Armoured

ID: **BIF2**

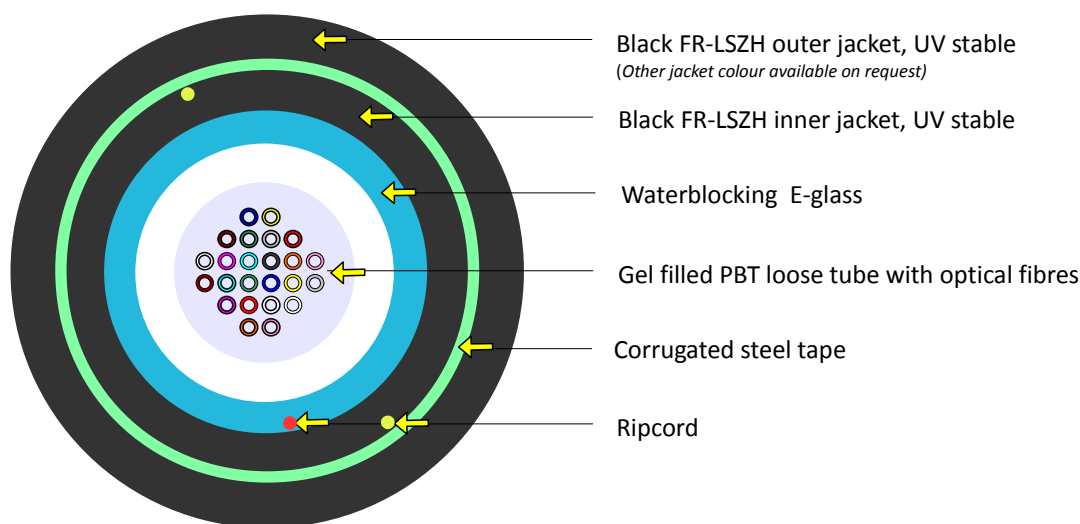


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18.11.2015 ver.8

## J/A-DQ(BN)H(SR)H max. 24F

This cable is suitable for indoor or outdoor installation.



### Order example

2100 m J/A-DQ(BN)H(SR)H 24E9/125G.657.A1 jacket colour BLK, cable specification BIF2

### 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 Natur*
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

### 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

### Packaging

Solid wooden drum

### Standard put-up length

up to 4300 m \*

\* length toleration  $\pm 5\%$

### Fibre Type

Single mode fiber 9/125

Multi mode fiber 50/125

Multi mode fiber 62,5/125

See the Fibre Specification sheet

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## J/A-DQ(BN)H(SR)H max. 24F

### Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	10,5 ± 0,4	mm	EN 60811-1-1
Cable weight	138	kg/km	
Outer jacket thickness	1,5	mm	
Loose tube diameter	3,0	mm	
Max. tensile strenght	1100	N	EN 60794-1-21-E1
Crush resistance test	6000	N	EN 60794-1-21-E3
Impact resistance test	30	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 60794-1-22-F5
Temperature range	Installation Operation Storage	-15 to +50°C -20 to +70°C -20 to +70°C	EN 60794-1-22-F1
Fire properties – Flammability	pass		EN60332-3-22 (cat.A) ČSN EN 50266-2-2
Fire properties – Acid gases	pass		EN 50267 EN 50267-2-2 EN 50267-2-3 EN 60754-1 EN 60754-2
Fire properties – Smoke density	pass		EN 61034-1 EN 61034-2

Cable life time - minimum 30 years

