Multi Loose Tube Cable

ID: **CE02**

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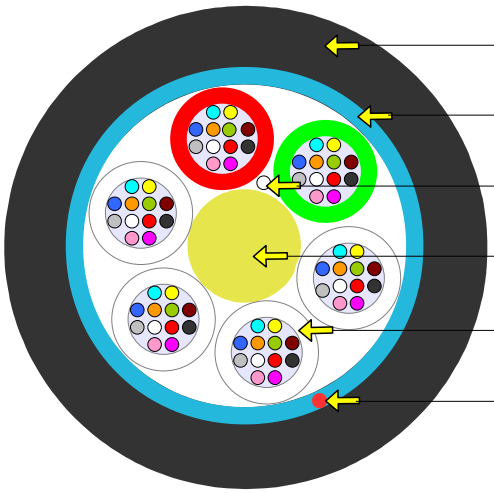
J/A-DQ(BN)H 6×1,7 max. 72F

This cable is suitable for indoor or outdoor use.



Mechanical and Environmental properties

Test		Value	Unit	Method
Cable outer diameter		8,4 ± 0,4	mm	EN 60811-203
Cable weight		83	kg/km	
Outer jacket thickness		1,5	mm	
Loose tube diameter		1,7	mm	
Max. tensile strength		2000	N	EN 60794-1-21-E1
Crush resistance test		3000	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 60794-1-22-F5
Temperature range	Installation	-15 to + 50	°C	EN 60794-1-22-F1
	Operation	-40 to + 70	°C	
	Storage	-40 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

Fibre colour coding

According to IEC 60304

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

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

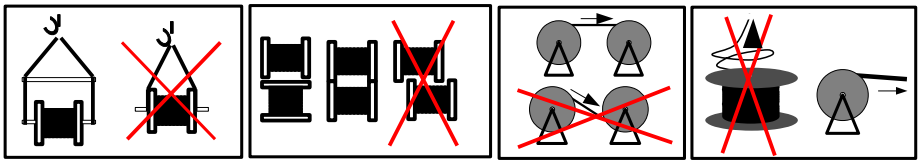
Sheat Marking

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

Packing

Depending on ordered put-up lengths



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