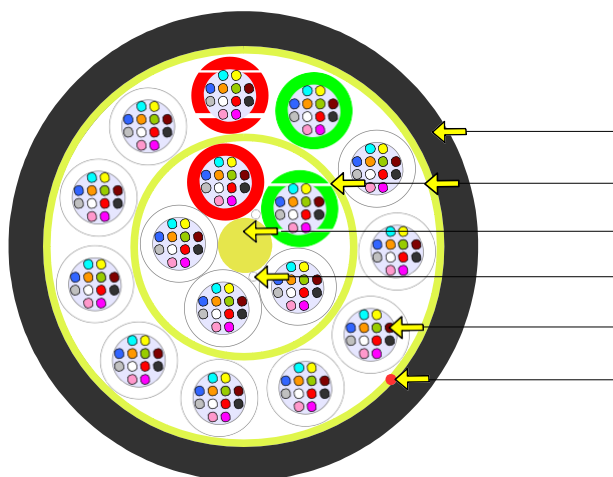


MLT Blown MicroCable A-DQ2Y 16×1,5 - max. 192F

This cable is suitable for Air-blowing.



- Black HDPE outer jacket, UV stable
(Other colours available on request)
- Water blocking aramid yarn
- FRP dielectric central strength member (OD 1,0 mm)
- Water blocking yarn
- Gel filled PBT loose tube with optical fibres
- Ripcord

Order example

2100 m A-DQ2Y 192E9/125 G.657A1 jacket colour black, ID1417

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

Sheath 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

Tube colour coding

1 Red	6 Red
2 Green	7 Green
3-5 White	8-16 White

in the case of lower number of fibres some tubes are replaced by uncoloured fillers

Other tubes colour sequences available on request

Packaging

Plywood
Plywood

Standard put-up length

2100 m ± 5 %, other lengths on request
4100 m ± 5 %, other lengths on request

Drum size

1000×640×600
1200×640×600

Fibre Type

Single mode fiber 9/125 SM G.657 A&B

See the Fibre Specification sheet

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MLT Blown MicroCable **A-DQ2Y 16×1,5 - max. 192F**

Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	8,0 ± 0,3	mm	EN 60811-1-1
Cable weight	53	kg/km	
Outer jacket thickness	0,5	mm	
Loose tube diameter	1,5	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 60794-1-22-F5
Temperature range	Installation	-15 to + 50°C	EN 60794-1-22-F1
	Operation	-30 to + 70°C	
	Storage	-40 to + 70°C	

Cable life time – minimum 30 years

