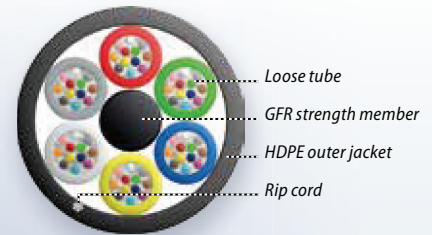
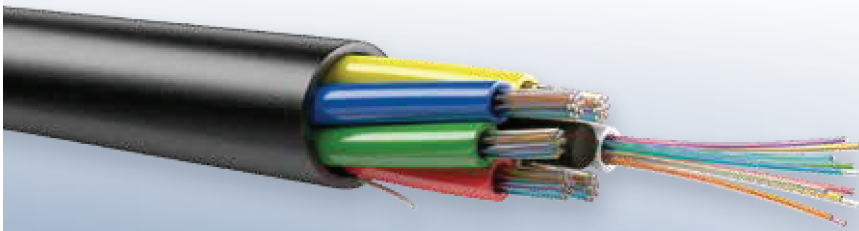


# FiberConnect® Mini multi-fiber loose tube

with stranded multi-fiber loose tubes



Fiber optic cables (SM/MM)



## A-DQ2Y n... LTMC

Order no.	84 345 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Standardisation	IEC 60794-5

### Description

Mini cable for blowing or pulling into micro ducts. The outdoor cable is light and flexible and can be installed with minimal bending radii.

### Composition

Cable core	GFR strength member with stranding elements, designed as gel-filled loose tubes and, if applicable, dummy elements
Cable jacket	HDPE with imprint
Colour of jacket	● black

### Thermal properties

Transport/storage	-25 °C to +70 °C
Installation	-5 °C to +50 °C
Operating temperature	-25 °C to +70 °C

### Mechanical properties

Min. bending radius	static	15 × outer diameter
	dynamic	20 × outer diameter
Max. pull force	500 N	
Max. crush resistance	500 N/dm	
Resistance to impacts	3 impacts/2 Nm	

### Fire performance

Absence of halogen	IEC 60754-1
Acidity of combustion gases	IEC 60754-2

Number of tubes	Max. number of fibers	Outer Ø	
		mm	kg/km
1 × m	12	5.8	26
2 × m	24	5.8	26
3 × m	36	5.8	26
4 × m	48	5.8	26
5 × m	60	5.8	26
6 × m	72	5.8	26
8 × m	96	6.8	39
10 × m	120	7.8	52
12 × m	144	8.8	68
18 × m	216	9.1	73