



Minicable

1. loose tube
2. optical fibres 250 µm
3. central strength element
4. ripcord
5. filling element
6. outer sheath

Minicables

Features:

- fibre count, small outer diameter
- compatible with industry-standard blowing equipment
- optimised for blowing
- certified to be used in various projects all over the world
- quick installation
- equipped with ripcord
- protected against humidity

Technical specifications:

fibre count	12	24	36	48	60	72	96	144
outer diameter [mm]	5,6 ± 0,3						6,5 ± 0,3	8,3 ± 0,3
number of tubes in a cable	1	2	3	4	5	6	7	12
fibre count in a tube	12							
fibre type	G652D							
minimum bending radius [mm]	84						100	125
weight [kg/km]	28						40	63
maximum tensile load [N] according to EN-60794-1-2-E1	1000						2000	3000
crash resistance [N] according to EN-60794-1-2-E3	1500							
temperature [°C]	installation: -15 to +50 work: -30 to +70 storing: -40 to +70							
recommended microtube diameter [mm]	8						10	12

Ordering:

product code	description
MIK-KM-024//G652D/2x12	24 FO modular microcable, 2x12 FO SM G652D
MIK-KM-036//G652D/3x12	36 FO modular microcable, 3x12 FO SM G652D
MIK-KM-048//G652D/4x12	48 FO modular microcable, 4x12 FO SM G652D
MIK-KM-072//G652D/6x12	72 FO modular microcable, 6x12 FO SM G652D
MIK-KM-096//G652D/8x12	96 FO modular microcable, 8x12 FO SM G652D
MIK-KM-144//G652D/12x12	144 FO modular microcable, 12x12 FO SM G652D