

## MI - MKF

Fiber optic cable to use in microducts.



Fiber-optic microcable cross section

### features:

- multitub design,
- singlemode fibers 9 / 125 $\mu$ m G.652D standard,
- installation by blowing,
- no electrostatic effect,
- thermoplastic filling,
- outer sheath with low coefficient of friction,
- layer protecting against water penetration,
- central strength element made of FRP fiberglass.

### standards and certificates:

- IEC 60793,
- IEC 60794-1,
- IEC 60794-5.

### sectors:



## MI-MKF

### technical specifications:

MI-MKF	5,7-5,8	6,6	8,0
number of fibers	12-72	96	144
number of tubes	6	8	12
amount of fibres in the tube	6 lub 12	12	
diameter of the tube [mm]	1,4		
outer sheath	HDPE		
fiber type	G.652D		
tensile force[N]	500		
transport and storage temperature [°C]	- 40 to +70		
installation temperature [°C]	- 5 to +55		
operation temperature [°C]	- 40 to +60		
weight [kg/km]	25	36	58