



Fibre units

- 1. outer sheath
- 2. acrylic filler
- 3. optical fibre 250um

Fibre units

Features:

- perfect for FTTH networks
- small size and weight
- available with all fibre types
- outer coating allows low friction
- easy to handle
- available in lengths up to 12 km

Technical specifications:

	2 fibre unit	4 fibre unit	6 fibre unit	8 fibre unit	12 fibre unit
diameter [mm]	1,1		1,3	1,5	1,6
weight [g/m]	1,0		1,6	1,8	2,2
minimum bending radius [mm]	50		65	80	
minimum inner diameter [mm]	2,1		3,5		
blowing distance	for microduct with inner diameter 3,5mm, with 10 bar pressure, performance 2m ³ /min: 2km				
temperature [°C]	installation: -10 to +50 work: -30 to +60 storing: -20 to +70				
fibre colours	colours: 1 - red, 2 - blue, 3 - white, 4 - green, 5 - purple, 6 - orange, 7 - gray, 8 - yellow, 9 - brown, 10 - pink, 11 - black, 12 - turquoise				
fibre types	G.652 D, G.657 A2, G.657 A1, for special order: OM1, OM2, OM3, OM4				
recommended minimum microduct diameter [mm]	3,5				

Ordering:

MIK-WW	fibre count	fibre type
	2J	G652D
	4J	G657A2
	8J	OM3
	12J	OM4
	12G	
MIK-WW	2J	G657A2