

Fiber optic cables (microduct cables)

Fiber optic unitube microduct cables F-MICRO-UT.02-04J, diameter 1.2 mm, G.657A1



- HDPE jacket (yellow)
- Light, flexible, unitube construction
- Low coefficient of friction
- Longitudinally grooved surface
- Water resistant
- Resistance to acids, alcohols, gasoline
- Resistance to salt solutions, lyes
- Optical fibers G.657A1
- Optical fibers coated by acrylic resin

Application:

Microduct systems Outdoor installation Indoor installation (in LSOH pipes) Blowing installation

Technical data	Product ID	Number of fibers	Cable diameter [mm]	Weight [kg/km]	Standard length [km]
	F-MICRO-UT.02J	2	1.2	1.3	2/4
	F-MICRO-UT.04J	4	1.2	1.3	2/4

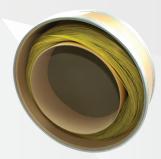
Table 1. Fiber optic microduct cables F-MICRO-UT.02-04J, unitube, G.657A1

Technical data	Product ID	Max. tensile strength [N]	Crush resistance [N/100 mm]	Operating temperature [°C]	Installation temperature [°C]
	F-MICRO-UT.02J	50	150	-25~+60	-10~+50
	F-MICRO-UT.04J	50	150	-25~+60	-10~+50

Table 2. Mechanical parameters of fiber optic microduct cables F-MICRO-UT.02-04J, unitube, G.657A1







· Standard lengths: 2 and 4 km

• Total weight for 2 km drum: 8 kg

• Total weight for 4 km drum: 10.9 kg

• Dimensions of drum: diameter 560 mm, height 200 mm









