

✔ Fiber optic multimode cables E-OM3.02-24G, LSOH, OM3



- LSOH jacket (black)
- Small diameters
- UV resistant
- Hydrophobic gel in tube
- Optical fibers OM3 50/125 μm
- Reinforced by glass fibers
- Unitube structure

**Applications:**

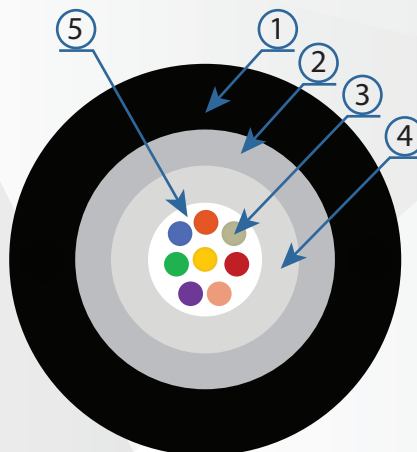
- Indoor installations
- Duct/microduct systems
- CATV
- FTTx

Technical data	Product ID	Number of fibers	Cable diameter [mm]	Tube diameter [mm]	Type of fiber	Weight [kg/km]
	E-OM3-02G	2	6	2.4	OM3	40
	E-OM3-04G	4	6	2.4	OM3	40
	E-OM3-08G	8	6	2.4	OM3	40
	E-OM3-12G	12	6	2.4	OM3	40
	E-OM3-24G	12	6	2.4	OM3	40

Table 1. Fiber optic multimode TELCOLINE cables 2-24G, unitube, 1.5 kN, OM3

- Tensile strength: 1500 N
- Crush resistance: 1500 N/100 mm
- Operating temperature: -30°C+70°C
- Installation temperature: -20°C+60°C

**Structure of cable OM3 (example for OM3-8G)**



1 - LSOH jacket, 2 - Fiberglass, 3 - Optical fibers OM3, 4 - Tube with optical fibers, 5 - Hydrophobic gel in tube

