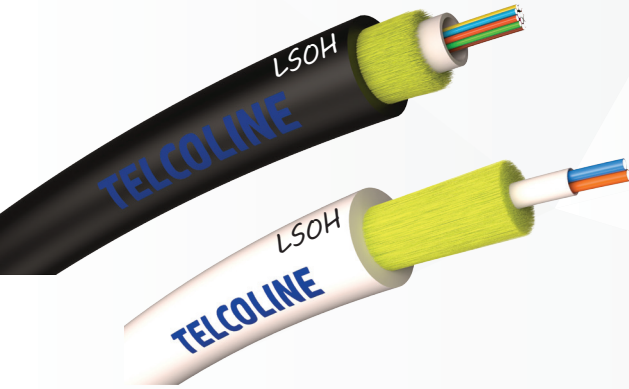


✔ Fiber optic micro cables E-ADSS-UT.01-24J, LSOH, G.657A2



- ▶ LSOH jacket
- ▶ Unitube structure
- ▶ Small diameters
- ▶ UV, water resistant
- ▶ Reinforced by aramid yarns
- ▶ Hydrophobic gel in tube
- ▶ Optical fibers G.657A2

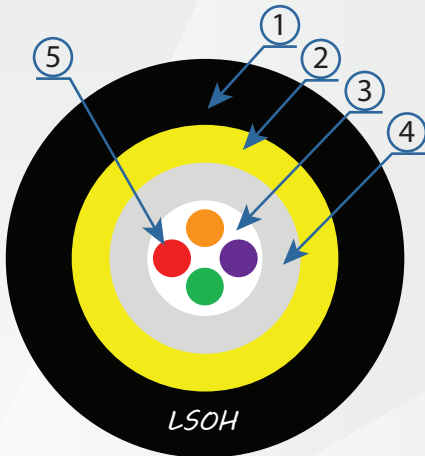
Applications:

- ▶ FTTH ▶ Access networks ▶ Last mile ▶ Microduct systems ▶ Aerial installations (span up to 60 m)

Technical data	Product ID	Number of fibers	Cable diameter [mm]	Tube diameter [mm]	Colour of jacket	Weight [kg/km]
	E-ADSS-UT.01J	1	1	3	Black	9
	E-ADSS-UT.01J-WH	1	1	3	White	9
	E-ADSS-UT.02J	2	1	3	Black	9
	E-ADSS-UT.02J-WH	2	1	3	White	9
	E-ADSS-UT.04J	4	1.2	3.3	Black	10
	E-ADSS-UT.08J	8	1.6	3.6	Black	12
	E-ADSS-UT.12J	12	1.6	3.6	Black	12
	E-ADSS-UT.16J	16	2	3.9	Black	14
	E-ADSS-UT.24J	24	2.2	4.1	Black	16

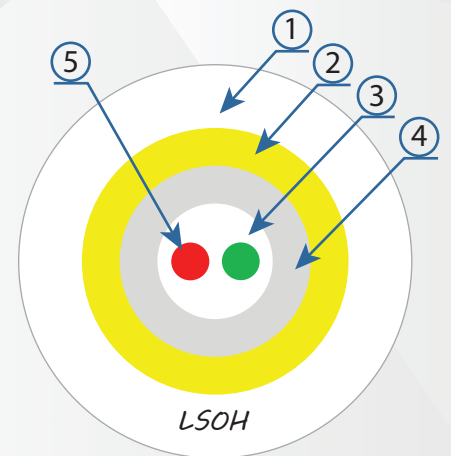
Table 1. Fiber optic microADSS cables TELCOLINE, 1-24F, LSOH, G.657A2

- ▶ Tensile strength: 1000N (short-term)/500N (long-term) for 1-16F; 1100N/550N for 24F
- ▶ Crush resistance: 1000N/100 mm
- ▶ Operating temperature: -40°C+70°C



- 1 - LSOH jacket (black/white)
- 2 - Aramid yarns
- 3 - Hydrophobic gel
- 4 - Tube with optical fibers
- 5 - Optical fibers G.657A2

Structure of cable 1-24F (example for 4F, black)



Structure of cable 1-2F (example for 2F, white)

