Tactical Fiber Optic Cable

Other Specialty Cables

This portable fiber optic cable supports temporary communication links. Fiber count, jacket construction and cable diameter determine the appropriate configuration.



Technical specifications

Product model	GTFJKU-nXn (Armored)/ GTFJU-nXn (Unarmored)
Fiber count	1 to 12
Cable outside diameter (mm)	7.0 (Armored)/ 6.0 to 7.0 (Unarmored)
Cable mass (kg/km) (Reference value)	70 (Armored)/ 35 (Unarmored)
Attenuation (dB/km)	≤0.4/0.3 @1310/1550 nm
Tensile load (Short-term / Long-term) (N)	2000/1000 (Armored); 1500/500 (Unarmored)
Crush load (Short-term / Long-term) (N/100 mm)	4000/2000 (Armored); 2000/1000 (Unarmored)
Minimum bend radius	Static: 10 × cable diameter; dynamic: 20 × cable diameter