Multifiber Armored High-Temperature Fiber Optic Cable

High Temperature Cables

Multiple fibers share an armored high-temperature cable. The four- and eight-fiber constructions have different outside diameters and cable masses.



Technical specifications

Product model	GTFKJE-4Xn / GTFKJE-8Xn
Cable outside diameter (mm)	3.2±0.2 / 4.0±0.2
Cable mass (kg/km) (Reference value)	18 / 24
Tensile load, short / long term (N)	300/150 / 500/250
Minimum bend radius	Static: 10 × cable diameter; dynamic: 20 × cable diameter
Operating temperature (°C)	-55 to +150