



QFCI

» Application

These cables are designed for data transmission in the Tower.

» Standards

IEC 60794

» Construction

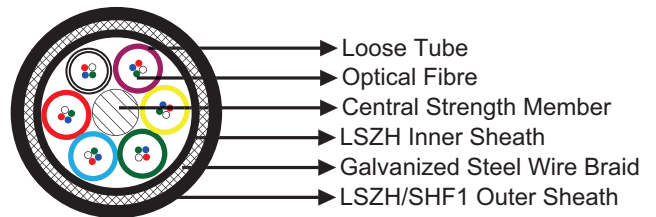
Fibre Type: Loose Tube.

Support Element: Central strength member.

Inner Sheath: LSZH.

Armour: Galvanized steel wire braid (GSWB).

Outer Sheath: SHF1/LSZH.



» Technical Data

Operating Temperatures	-40°C~+70°C
Minimum Bending Radius	350mm
Flame Retardant	IEC 60332-3
Halogen Free	IEC 60754
Smoke Density	IEC 61034
Fire Resistant	IEC 60331-25
No-Fire Propagation	IEC 60331-3-24

» Dimensions and Weight

Construction	Fibre Type	Nominal Overall Diameter	Nominal Weight
No. of fibres	-	mm	kg/km
2~48	Multimode G50/125	16.5	350
2~48	Multimode G62.5/125	16.5	350
2~48	Single-Mode E9/125	16.5	350