



Cable description

- 01. Duplex Tight Buffer (0.9 mm)
- 02. Strength Members
- 03. Outer Jacket

Fire resistance

- Flame retardant (IEC 60332-1)
- Halogen free (IEC 60754-1/-2)
- Low smoke emission (IEC 61034-2)

Applications

- Indoor
- Jumper and pigtail connections
- Direct connection to terminal equipments
- Compatible with VF-45 connectors
- Based on DIN VDE 0888 part 4

Options

- Jackets: PVC-FRLS
- Special Colour Code

Advantages

- Flexible / Resilient / Totally dielectric / Direct connectorization / Compatible with VF-45 connectors.



TOTALLY
DIELECTRIC



MOISTURE
PROTECTED



HIGH
FLEXIBILITY



FLAME
RETARDANT



LOW SMOKE
EMISSION



HALOGEN
FREE



SPECIFICATIONS

Fibres	2
Strength members	Aramid Yarns
Outer jacket	LSZH ¹
Colour	Orange (MM62) / Blue (MM50) / Yellow (SM) ²
Weight (Kg/Km)	7.5
Outer Ø (mm)	2.9 ±0.1
Max. Tensile Load (N)	200 (Operating) / 350 (Installation) - (IEC 60794-1-21 E1)
Max. Crush (N/dm)	500 - (IEC 60794-1-21 E3)
Temperature Range	-5°C to +60°C - (IEC 60794-1-22 F1)
Min. Bending Radius	15 x Outer Ø - (IEC 60794-1-21 E11)
Max. Length (m)	2000

Standards

Mechanical and Environmental tests according to IEC 60794-1-21 and IEC 60794-1-22.

Fibres colour code: Red – Blue.

¹ LSZH – Halogen free, low smoke and flame retardant thermoplastic compound.

² For singlemode fibre G.657 the jacket colour is ivory.