



Cable Description

- 01. Fibre Optics
- 02. Loose Tube (Jelly Filled)
- 03. Aramid
- 04. Outer Jacket

Applications

Indoor

Options

Special colour code

Fire Resistance

Flame retardant
Halogen free
Low smoke emission

Advantages

Compact / Lightweight / Easy to strip (gel free) / Totally dielectric / Reduced diameter / Direct connectorization / Saves installation costs.



Todas las especificaciones sujetas a cambio sin previo aviso. Consultar a OPTRAL las ediciones en vigor.



TOTALLY DIELECTRIC



MOISTURE PROTECTED



FLAME RETARDANT



LOW SMOKE EMISSION



HALOGEN FREE

SPECIFICATIONS

Fibres (per tube)	2 / 4 / 6 / 8 / 12
Strength Members	Aramid Yarns
Outer jacket	Thermoplastic LSZH ¹
Colour	Black
Weight (Kg/Km)	90
Outer Ø (mm)	7.0 x 14.8 ±0,3
Tensile Load Perm / Inst (N)	600 / 1000
Crush (N)	1000
Temperature Range	-5 °C to +60 °C
Min. Bending Radius	30 x Outer Ø

Standards

Environmental and mechanical tests according to: EN 187000 y CEI 60794.

Fire test according to: UNE-EN 50266 (IEC 60332-3) / UNE-EN 50267 (IEC 60754-1) / UNE-EN 50268 (IEC 61034-1/2).

Fibres colour code: red, green, grey, yellow, blue, natural, white, brown, violet, orange, pink, black.

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