



Cable description

- 01. Fibre Ribbon
- 02. Aramid
- 03. Outer Jacket

Fire resistance

- Flame retardant
- Halogen free
- Low smoke emission

Applications

- Indoor
- High Density Cabling
- Compatible with MPO connectors

Options

- Jackets: PVC

Advantages

Lightweight / Flexible / Totally dielectric / Compatible with MPO connectors



TOTALLY DIELECTRIC



HIGH FLEXIBILITY



FLAME RETARDANT



LOW SMOKE EMISSION



HALOGEN FREE

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

	SPECIFICATIONS		
	4	8	12
Fibres			
Strength members	Aramid Yarns		
Outer jacket	Thermoplastic LSZH ¹		
Weight (Kg/Km)	10		
Outer Ø (mm)	2.0 x 4.5 ± 0.1		
Tensile load (N)	250		
Temperature range	-5 °C to +60 °C		
Min. Bending radius	20 x Outer Ø		

Standards

Environmental and mechanical tests according to EN 187000 and 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).

Fibre colours: Red – Green – Blue – Yellow – Grey – Violet – Brown – Orange – White – Pink – Black – Natural.

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