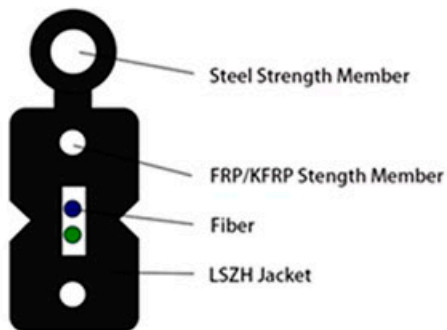


> ESPECIFICACIONES

- Cable drop frp (fibra de vidrio) 1 hilo - Con mensajero acero - g657a1 lszh 2.0/5.0mm - Carrete 1km
- Temperatura de instalación -20/+60°C - Temperatura de funcionamiento y transporte -40/+70°C
- Modelo de fibra G657A1 - Número de fibras 1 núcleo - Resistencia 2*0,50 mm FPR
- Cable de acero autoportante 1*0,8 - Diámetro 2,0*5,0 - Estado 1310 /1550 - Atenuación ≤3,5/ 0,21



Category	Description	Specifications
Optical Specifications	Attenuation	@1310-1625nm G 657A1
		≤0.36dB/km
		@1383±3nm ≤0.36dB/km
	Attenuation discontinuity	@1550nm ≤0.22dB/km
		≤0.05 dB
	Attenuation vs. Wavelength	@1285-1330nm ≤0.05 dB/km
		@1525-1575nm ≤0.05 dB/km
	Zero Dispersion Wavelength	1300-1324nm
	Zero Dispersion Slope	≤0.092ps/(nm ² km)
	Dispersion	@1310nm ≤3.5 ps/nm.km
		@1550nm ≤18 ps/nm.km
	Polarization Mode Dispersion(PMD)	≤0.2ps/km ^{1/2}
	Cable Cutoff Wavelength(λ _{cc})	≤1260nm
	Effective Group Index of Refraction	@1310nm 1.4675
		@1550nm 1.4681
Geometric Specifications	Macro bend loss (30mm radius, 100turns) 1625nm	≤0.1 dB
	Mode Field Diameter	@1310nm 9.2±0.6μm
		@1550nm 10.4±0.8μm
	Cladding Diameter	125±1μm
	Cladding Non-Circularity	≤1.0%
	Coating Diameter	245±7μm
	Coating/Cladding Concentricity Error	≤8μm
	Core/Cladding Concentricity Error	≤0.8μm
Mechanical Specifications	Proof Test level	≥1.0%
	Fiber Curl Radius	≥4.0m
	Peak Coating Strip Force	1.3-8.9N

Fiber color			
Number of fiber per tube 1 cores			
1	2	3	4
Blue	Orange	Green	Brown
5	6	7	8
Grey	White	Red	Black
9	10	11	12
Yellow	Violet	Pink	Aqua

Features
•Special low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property
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•Low smoke, zero halogen and flame retardant sheath
•Compliant with: ANSI,Bekkcore,TIA/EIA,IEC Standards
•Low insertion loss and hight return loss