

FTTx Internal Drop Cable CCA

ITU-T G.657a2 Bend Insensitive Fibre CCA Rated - 1f, 2f, 4f

Features

- ITU-T G.657a2 Bend Insensitive Fibre
- Tight Buffered
- White Discrete Colouring
- Small cable outer diameter
- Aramid yarn High tensile strength
- LSZH cables compliant to Cca -s1a, d0 -a1
- Compliant to directive 2002/95/EC (RoHS)

Application

- FTTH Deployments
- Multi-Dwelling Fibre Distribution
- FTTD
- Data Centers

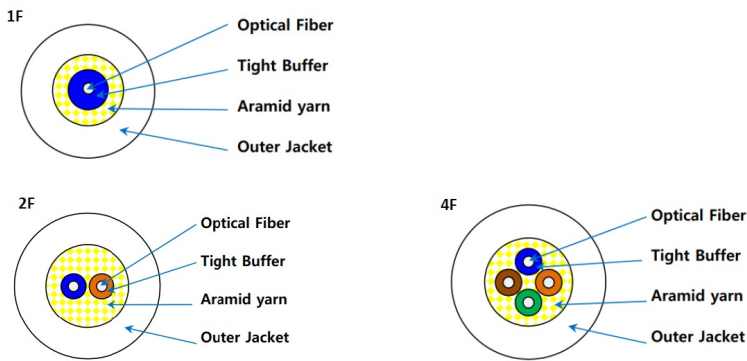
Design

The Hexatronic FTTx Internal Drop cable meets indoor fibre optic distribution requirements and is CPR rated to Cca. Crush resistant and suitable for installation with a bend radius down to 7.5mm.

Technical Information

Product Color	White Discrete Coloring
Fiber Type	G657A2
Insertion Loss, max [dB]	0.25 dB max

Technical Details



CABLE DATA
(Diameter, Weight, Bending Radius and Tensile Load)

No. of Fibers	Tight Buffer Diameter (µm)	Overall Diameter (mm)	Approx. Cable Weight (kg/km)	Cable Bending Radius (mm)	Max. Tensile Load	
					Installation (N)	Operation (N)
1F	900±50	3.0±0.2	9	30	400	200
			9.5			
2F	600±50	3.5±0.2	12	35	400	200
			12.5			
4F	600±50	3.5±0.2	13	35	400	200
			13.5			

Articles 3

Article name	Color	No. of Fibers	Diameter Ø [mm]
SM Simplex cord cable 1f - LSZH/white/K.G.657A2-CPR-Cca FCAT-CSX-SMA2L30-WHT-C-1K	White	1	3
SM Duplex cord cable 2f - LSZH/white/K.G.657A2-CPR-Cca FCAT-CDX-SMA2L35-WHT-C-1K	White	2	3.5
SM Quad cord cable 4f - LSZH/white/K.G.657A2-CPR-Cca FCAT-CQX-SMA2L35-WHT-C-1K	White	4	3.5