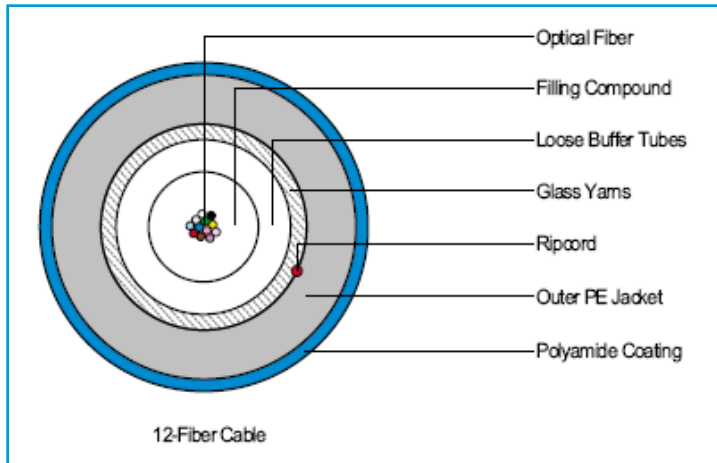




Fiber Optic Loose Tube Cable

All Dielectric Single Jacketed Central Tube with Polyamide Coat for insect-resistance



Description/Applications:

- All dielectric Single Jacket Central Loose Tube cable is a UV-stabilized, fully water blocked cable for outdoor duct applications.
- Polyamide coated sheath construction provides resistance against insects.
- Loose tube design provides stable and highly reliable transmission parameters for a variety of voice, data, video and imaging applications.
- This lightweight cable offers durability and flexibility required for many outside plant uses.
- Compact design for limited conduit space

Specification:

- Telcordia GR-20-CORE
- IEC 60793 / IEC 60794
- ITU-T G652

Colour Identification:

01 - Blue	05 - Slate	09 - Yellow
02 - Orange	06 - White	10 - Violet
03 - Green	07 - Red	11 - Pink
04 - Brown	08 - Black	12 - Aqua



ORNET



Mechanical Characteristics:

Storage Temperature : -20 to + 80°C / Operating Temperature : -10 to + 70°C

Fiber Count	LSC Part Number	Nominal* Outer diameter		Nominal* Weight		Maximum Tensile Load				Crush Load				Minimum Bend Radius			
		[mm]	[inch]	[kg/km]	[lb/1000 ft]	Short Term [N]	Long Term [N]	Short Term [lb]	Long Term [lb]	Short Term [N/cm]	Long Term [N/cm]	Short Term [lb/inch]	Long Term [lb/inch]	Loaded [cm]	Installed [cm]	Loaded [inch]	Installed [inch]
2	CT-□□SJNA02-N	7.7	0.30	53	36	2,000	93	700	32	220	125	110	63	15.4	6.06	7.7	3.03
4	CT-□□SJNA04-N	7.7	0.30	53	36	2,000	93	700	32	220	125	110	63	15.4	6.06	7.7	3.03
6	CT-□□SJNA06-N	7.7	0.30	53	36	2,000	93	700	32	220	125	110	63	15.4	6.06	7.7	3.03
8	CT-□□SJNA08-N	7.7	0.30	53	36	2,000	93	700	32	220	125	110	63	15.4	6.06	7.7	3.03
10	CT-□□SJNA10-N	7.7	0.30	53	36	2,000	93	700	32	220	125	110	63	15.4	6.06	7.7	3.03
12	CT-□□SJNA12-N	7.7	0.30	53	36	2,000	93	700	32	220	125	110	63	15.4	6.06	7.7	3.03

