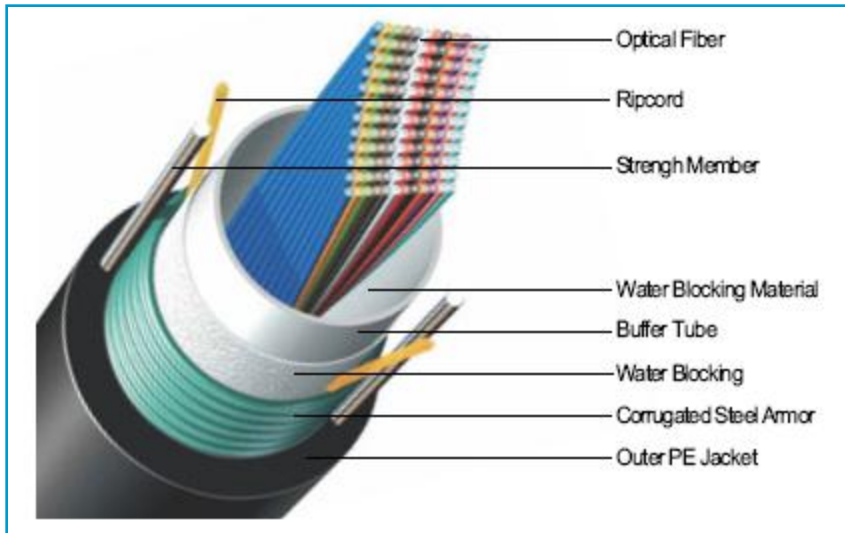




ORN



Fiber Optic Ribbon All Dry Cable Single Jacket Single Armor Central Loose Tube Cable



Description/Applications:

- All Dry design contains no flooding compounds
- Ribbon cleaning related time & cost saving
- Easy access to individual fibers
- Excellent mass fusion splicing reduces splicing cost
- High fiber count (Up to 216)
- Compact size and light weight
- Meets or exceeds Telcordia GR-20-CORE and other industry standards
- RoHS (Restriction of the use of Certain Hazardous Substances Directive) Complied

Specification:

- Telcordia GR-20-CORE
- IEC 60793 / IEC 60794

Colour Identification:

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

ORN Sdn. Bhd.

47-4, Jalan SP 2/1, Taman Serdang Perdana, Seksyen 2, 43300 Seri Kembangan, Selangor, MALAYSIA.

Email : info@ornets.com

Tel : +603 - 89412300

Website : www.ornets.com

Fax : +603 - 89415300



ORNET



Mechanical Characteristics:

Storage Temperature : -40 to + 70°C / Operating Temperature : -40 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/1000ft]	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]
144	CR-NBE□E/B□□-144	15.5	0.61	250	168	2,700	125	1,000	46	440	251	220	125	31.0	12.20	15.5	6.10
216	CR-NBE□E/B□□-216	18.0	0.71	305	205	2,700	125	1,000	46	440	251	220	125	36.0	14.17	18.0	7.09

