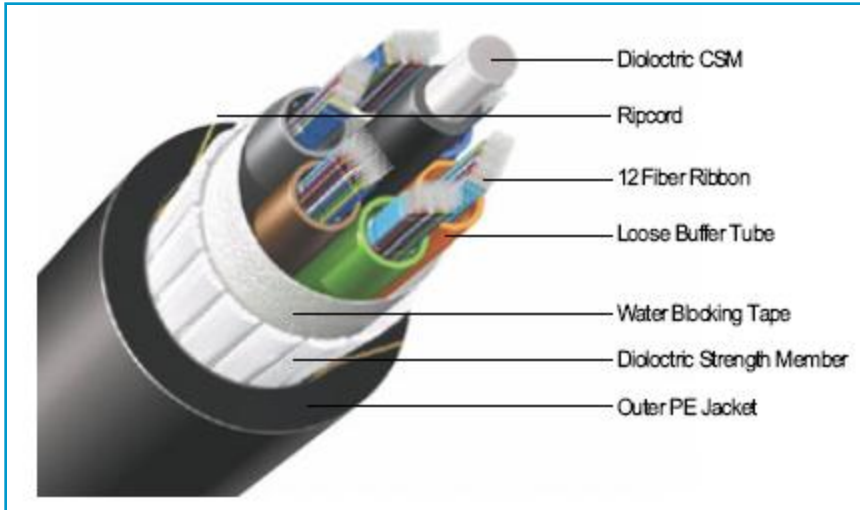




# ORNET



## Fiber Optic Multi Ribbon Cable Single Jacket Non Armor Stranded Ribbon Tube Cable



### Description/Applications:

- Easy access to individual fibers
- Excellent mass fusion splicing reduces splicing cost
- High fiber count (Up to 864)
- Reverse Oscillation Lay (ROL) buffer tube stranding technique facilitates mid-span fiber access and splicing
- 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 - Pink
04 - Brown	08 - Black	12 - Aqua

ORNET Sdn. Bhd.

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

Email : [info@ornets.com](mailto:info@ornets.com)

Tel : +603 - 89412300

Website : [www.ornets.com](http://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/1000 ft]	Short Term		Long Term		Short Term		Long Term		Loaded		Installed	
						[N]	[lb]	[N]	[lb]	[N/cm]	[lb/inch]	[N/cm]	[lb/inch]	[cm]	[inch]	[cm]	[inch]
432	MR-□JPGE/□□-432	23.6	0.93	388	260	4,500	208	1,000	46	220	125	110	63	47.2	18.58	35.4	13.94
864	MR-□JPGE/□□-864	27.4	1.08	539	362	4,500	208	1,000	46	220	125	110	63	54.8	21.57	41.1	16.18

