

CT-NJBSME

LS FIBER OPTIC RIBBON CABLE

Single Jacket Single Armor Central Loose Tube Cable

Description / Applications

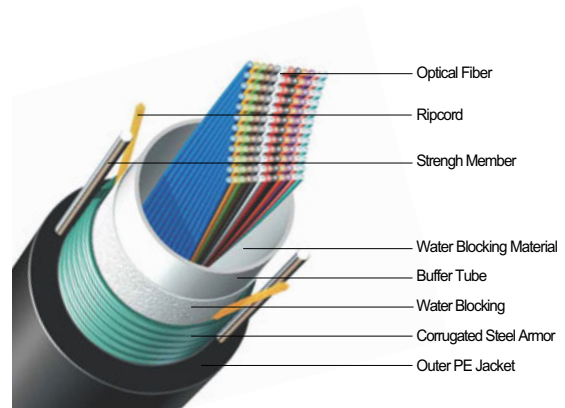
- Easy access to individual fibers
- Excellent mass fusion splicing reduces splicing cost
- High fiber count (Up to 432)
- Compact size and light weight
- Meets or exceeds Telcordia GR-20-CORE and other industry standards
- RoHS (Restriction of the use of Certain Hazardous Substances Directive) Complied

Specification

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

Color 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



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	Short Term	Long Term	Loaded	Installed				
96	CR-NJB□□E/B□□-096	13.8	0.54	166	111	2,700	125	1,000	46	440	251	220	125	27.6	10.87	13.8	5.43
216	CR-NJB□□E/B□□-216	16.3	0.64	244	164	2,700	125	1,000	46	440	251	220	125	32.6	12.83	16.3	6.42
432	CR-NJB□□E/B□□-432	20.0	0.79	333	224	2,700	125	1,000	46	440	251	220	125	40.0	15.75	20.0	7.87

LSC Part No. CR-NJBE□□E / □□ - □□ □
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Shipping Information

Standard Reel Length 4000m

*Other Cable lengths may be available upon request

Ez Metro RT™ Cable

LS FIBER OPTIC RIBBON ALL DRY CABLE

Single Jacket Single Armor Central Loose Tube Cable

Description / Applications

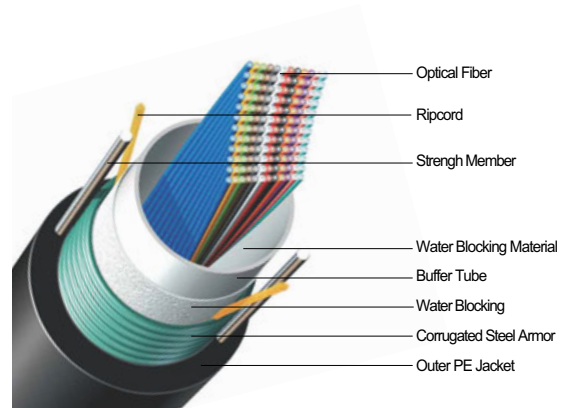
- All Dry design contains no flooding compounds
- Ribbon cleaning related time & cost saving
- Easy access to individual fibers
- Excellent mass fusion splicing reduces splicing cost
- High fiber count (Up to 216)
- Compact size and light weight
- Meets or exceeds Telcordia GR-20-CORE and other industry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

Specification

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

Color 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



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	Short Term	Long Term	Loaded	Installed	Loaded	Installed		
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

LSC Part No. CR-NBE□□E / □□ - □□
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Shipping Information

Standard Reel Length 2000m

*Other Cable lengths may be available upon request

MR-D(M)JPE

LS FIBER OPTIC MULTI RIBBON CABLE

Single Jacket Non Armor Stranded Ribbon Tube Cable

Description / Applications

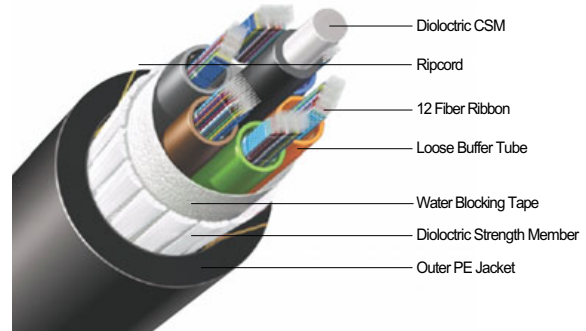
- Easy access to individual fibers
- Excellent mass fusion splicing reduces splicing cost
- High fiber count (Up to 864)
- Reverse Oscillation Lay (ROL) buffer tube stranding technique facilitates mid-span fiber access and splicing
- Meets or exceeds Telcordia GR-20-CORE and other industry standards
- RoHS (Restriction of the use of Certain Hazardous Substances Directive) Complied

Specification

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

Color 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



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	Short Term	Long Term	Loaded	Installed	Loaded	Installed		
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

LSC Part No. MR-□JPGE / □□ - □□

*① D : Non-metallic Strength Member / M : Metallic Strength Member.

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Shipping Information

Standard Reel Length 2000m

*Other Cable lengths may be available upon request

MR-D(M)JPGSE

LS FIBER OPTIC MULTI RIBBON CABLE

Single Jacket Single Armor Stranded Ribbon Tube Cable

Description / Applications

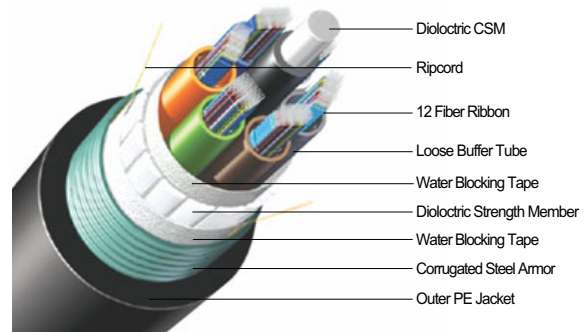
- Easy access to individual fibers
- Excellent mass fusion splicing reduces splicing cost
- High fiber count (Up to 864)
- Reverse Oscillation Lay (ROL) buffer tube stranding technique facilitates mid-span fiber access and splicing
- Durable and reliable for applications requiring added compressive strength and rodent resistance
- 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

Color 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



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	Short Term	Long Term	Loaded	Installed	Loaded	Installed		
432	CR-NBE□□E/B□□-144	26.2	1.03	553	371	4,500	208	1,000	46	440	251	220	125	52.4	20.63	39.3	15.47
864	CR-NBE□□E/B□□-216	31.0	1.22	740	497	4,500	208	1,000	46	440	251	220	125	62.0	24.41	46.5	18.31

LSC Part No. MR-□JPGSE / □□ - □□

*① D : Non-metallic Strength Member / M : Metallic Strength Member.

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Shipping Information

Standard Reel Length 2000m

*Other Cable lengths may be available upon request