



Features and Benefits

- Easy identification of individual fibers.
- Single-mode and multimode fiber available.
- 900µm buffer for secure and reliable connectorization with all types of fiber connectors (125/250/900µm).
- Aramid yarn reinforcement for rugged protection.
- Highly flexible for ease of routing.
- OFNR-UL 1666 riser-rated as well as Canadian UL and CSA FT-4 listed.
- OFNP-UL 910 plenum-rated as well as Canadian UL and CSA FT-6 listed.
- Tested and designed in accordance to Bellcore GR-409-CORE.
- Ease of stripping for field installable connectors or splicing.

Applications

- Fiber to the desktop.
- Multiple fiber patchcords for interconnect and cross connect.
- Fiber channel.
- Easy interface to ESCON and FDDI connectors.
- Meets JIS Standard C5970.

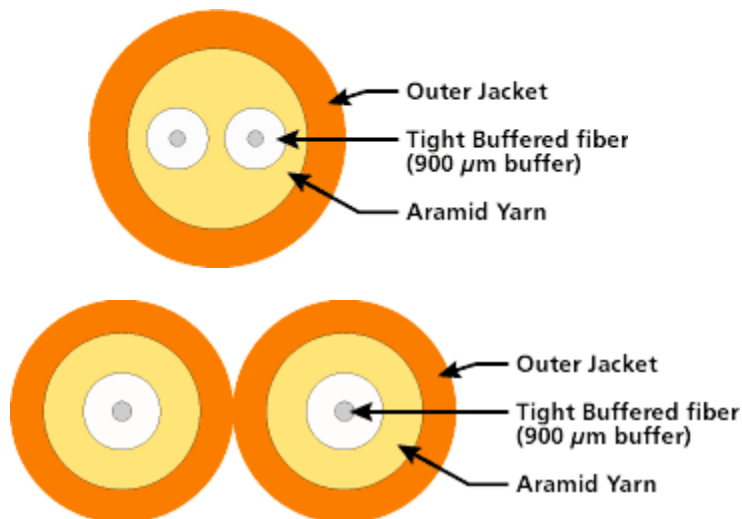
Zipcord and DUAL-Link™ Cables



Alcoa Fujikura Ltd.'s Zipcord and DUAL-Link™ cables are available to provide links to the future for such protocols as FDDI, Gigabit Ethernet, and ATM. Fiber channel connections are easy to terminate with this flexible, two-fiber design.

NEW

- Low Smoke Zero Halogen Cable (LSZH) does not produce corrosive gasses when burned. This is especially important when cables are in areas with expensive electronic equipment.
- This cable is also listed to the UL-1666 Riser Rating, allowing it to be used inside a buildings' riser shaft.
- This special jacketing material used in this construction is extremely flexible and easy to handle in small situations.
- This design produces an extremely tough construction, which will maintain its performance in demanding environments.



SPECIFICATIONS

Riser Cable	Storage/Shipping	-40°F to +158°F	-40°C to +70°C
	Operating	-4°F to +158°F	-20°C to +70°C
Plenum Cable	Storage/Shipping	-40°F to +158°F	-40°C to +70°C
	Operating	-4°F to +158°F	-20°C to +70°C

	Single-Mode	Multimode (50/125µm)	Multimode (62.5/125µm)
	(1310nm/1550nm)	(850nm/1300nm)	(850nm/1300nm)
Maximum Attenuation Loss	0.50/0.50 dB/km	3.5/2.0 dB/km	3.5/1.2 dB/km
Typical Attenuation Loss	0.40/0.30 dB/km	3.0/1.0 dB/km	3.0/1.0 dB/km
Bandwidth MHz/km	-/-	400/400	160/500

Item	Reel A	Reel B
Reel Height (inches)	14.5	24.0
Reel Outside Width (inches)	16.0	18.0
Reel Weight (lbs)	6.0	20.0
Capacity: meters / (feet)		
Zipcord 2.0mm	2,100 / (6,890)	2,100 / (6,890)
Zipcord 2.4mm	1,750 / (5,742)	2,500 / (8,203)
Zipcord 3.0mm	970 / (3,183)	2,500 / (8,203)
DUAL-Link 2.8mm	2,200 / (7,218)	2,200 / (7,218)
DUAL-Link 4.8mm	750 / (2,461)	2,500 / (8,203)

ORDERING INFORMATION

	PART #			FIBER COUNT	NOMINAL DIAMETER	WEIGHT	TENSION		BENDING RADIUS	
					Inches	lbs/1,00ft	Newtons (lbs)		Inches (mm)	
	Single Mode	50/125µm	62.5/125µm		(mm)	(kg/km)	Install	Long Term	Install	Long Term
Riser Zipcord	ZR0029301001	ZR0025301001	ZR002630100	2	.22x.29	10	1,000	500	2.0	1.2
					(2.9x6.0)	(15)				
	ZR0029241001	ZR0025241001	ZR0026241001	2	.09x.19	10	1,000	500	2.0	1.2
					(2.4x4.8)	(15)				
	ZR0029201001	ZR0025201001	ZR0026201001	2	.08x.16	10	1,000	500	2.0	1.2
					(2.0x4.0)	(15)				
Plenum Zipcord	ZP0029301001	ZP0025301001	ZP0026301001	2	.12x.24	11	1,000	500	2.0	1.2
					(2.9x6.0)	(17.8)				
Riser LSZH Zipcord	ZE0029301001	ZE0025301001	ZE0026301001	2	.12x.24	10	1,000	500	2.0	1.2
					(2.9x6.0)	(15)				
Riser DUAL-Link	DR0029281001	DR0025281001	DR0026281001	2	0.11	5	500	250	3.1	2.0
					(2.80)	(7)				
	DR0029481001	DR0025481001	DR0026481001	2	0.19	13	500	250	3.1	2.0
					(4.80)	(20)				
Plenum DUAL-Link	DP0029481001	DP0025481001	DP0026481001	2	0.19	17	500	250	3.1	2.0
					(4.80)	(25)				

FOR ADDITIONAL INFORMATION ON THIS OR OTHER PRODUCTS AND THEIR AVAILABILITY, PLEASE CONTACT FIBER OPTIC CENTER, INC.