

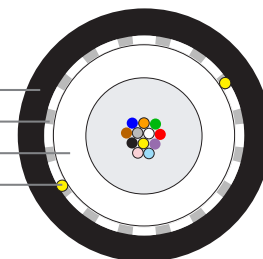


CampusLink™ Indoor/Outdoor

Central loose tube cable for transitional aerial and duct applications



Flame Retardant Jacket
 Water Blocking Strength Members
 Gel-Filled Buffer Tube Containing up to 12 Fibers
 Ripcord



Features and Benefits

Indoor/Outdoor Design

- Provides additional mechanical protection
- Can be installed using typical loose tube cable methods and hardware

Dry Water-Blocking Technology

- Permits rapid cable preparation and termination
- Water-blocking materials are easily removed

Flexible Buffer Tube

- Superior kink resistance
- Increased flexibility
- Facilitates route management in closure
- Eliminates need for closure transportation tubing

Available in Two Different Flame Ratings

- Riser rated design complies with UL 1666 and is OFNR and OFN-FT4 rated
- Low-Smoke, Zero-Halogen design complies with UL 1685 and is OFN-LS and OFN-FT1 rated

All-Dielectric Construction

- Great for low fiber count applications where armor is not permitted
- Easy access to cable core
- No metallic elements to bond or ground

Sheath Markings

- Provide positive identification and length verification
- Custom print available

Performance

- Tested in accordance with Telcordia GR-20, GR-409 and with relevant EIA/TIA-455 series FOTPs for fiber optic cables

Registered Supplier

- ISO 9001, ISO 14001, and TL 9000

PERFORMANCE SPECIFICATIONS		
Bend Radius		
Dynamic	20 x Cable OD	
Static	10 x Cable OD	
Tensile Rating	N	lbf
Installation	1800	400
Residual	540	120
Temperature Ratings	°C	°F
Operation	-40 to +70	-40 to +158
Installation	-30 to +60	-22 to +140
Storage/Shipping	-40 to +75	-40 to +167

Nominal Design Parameters

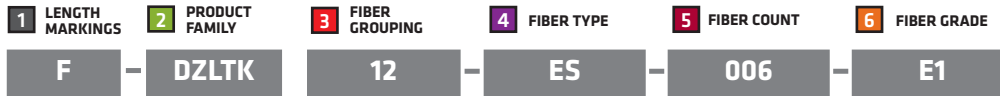
Fiber Count	Min. 2/ Max. 12	
Buffer Tube OD	(mm)	4.1
	(inches)	0.16
Cable OD	(mm)	8.5
	(inches)	0.34
Cable Weight	(kg/km)	68
	(lb/kft)	46
Max. Length	(m)	12,800
	(ft)	41,984

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ORDERING GUIDE The Prysmian Group part number incorporates several significant attributes involving cable design and optical performance. The appropriate part number can be configured using the process described below.

Example: 6 fiber count, LSZH CompassLink™ cable with G.652.D LWP single-mode fiber and 0.40/0.40/0.30 attenuation.



PART NUMBER CONSTRUCTION	
1 LENGTH MARKINGS	F = Feet or M = Meters
2 PRODUCT FAMILY & CONSTRUCTION	DRLTK= CompassLink™ I/O Riser DZLTK= CompassLink™ I/O LSZH
3 FIBER GROUPING	2 to 12

Note: Please refer to the fiber code addendum for additional fiber options, or contact us for help.

FIBER INFORMATION					
4 FIBER TYPE					
SINGLE-MODE					
HB = Single-Mode (ITU G.652 C & D) Low Water Peak					
ES = Enhanced Single-Mode (ITU G.652 C & D)					
CE = Corning™ SMF28e+ Single-Mode					
MULTIMODE		Wavelength (nm)	Bandwidth (MHz)	1 GbE Dist (m)	10 GbE Dist (m)
G6 = OM1 (62.5µm)		850/1300	200/500	300/550	33/___
G5 = OM2+ BIF (50µm)		850/1300	700/500	800	150/___
G3 = OM3 BIF (50µm)		850/1300	1500/500	1000	300/___
G4 = OM4 BIF (50µm)		850/1300	3500/500	1100	550/___
5 FIBER COUNT					
002-012 fibers					
6 FIBER GRADE					
SINGLE-MODE		Attenuation (dB/km)	Wavelength (nm)	Fiber Type	
E1 = 0.40/0.40/0.30			1310/1383/1550	HB, ES, or CE	
E3 = 0.35/0.35/0.25			1310/1383/1550	HB, ES, or CE	
MULTIMODE		Attenuation (dB/km)	Wavelength (nm)		
M2 = 3.5/1.0			850/1300		
M3 = 3.0/1.0			850/1300		
Other cable constructions and fiber performance grades available on request.					