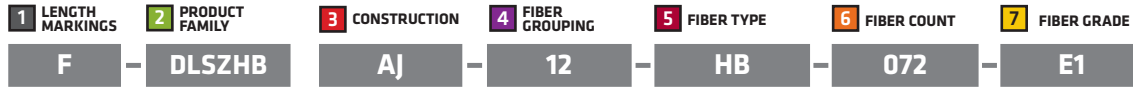


ORDERING GUIDE - SPECIALTY

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: EzLink LSZH, interlock armor (12 fibers/tube) with 72 single-mode fibers 0.40/0.40/0.30 dB/km @ 1310/1383/1550.



PART NUMBER CONSTRUCTION	
1 LENGTH MARKINGS	
F = Feet or M = Meters	
2 PRODUCT FAMILY	
REFER to SPECIALTY PRODUCTS TABLE	
3 CONSTRUCTION	
INTERLOCK ARMOR (optional)	
(blank) = none	
AJ = Jacketed Aluminum	
SJ = Jacketed Steel	
AB = Bare Aluminum	
SB = Bare Steel	
4 FIBER GROUPING	
00 = no grouping Central LT	
06 = 6f per unit or tube	
12 = 12f per unit or tube	

FIBER INFORMATION				
5 FIBER TYPE (LT) LOOSE TUBE				
SINGLE-MODE (LT)				
Wavelength: 1310/1383/1550 nm Attenuation: 0.4/0.4/0.3 dB/km				
HB = Single-Mode (ITU G.652 D) Low Water Peak				
ES = Enhanced Single-Mode (ITU G.652 D)				
CE = Corning™ Single-Mode (ITU G.652 D Compliant)				
B1 = Bend-Insensitive Single-Mode (ITU G.657.A1 & G.652.D)				
B2 = Bend-Insensitive Single-Mode (ITU G.657.A2 & .B2, & G.652.D)				
BX = Bend-Insensitive Single-Mode (ITU G.657.A2 & .B2, & G.652.D)				
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	800/550	150/___
G3 = OM3 BIF (50µm)	850/1300	1500/500	1000/550	300/___
G4 = OM4 BIF (50µm)	850/1300	3500/500	1100/550	550/___
6 FIBER COUNT				
002 TO 288 fibers				

7 FIBER GRADE					
SINGLE-MODE Tight Buffer (TB)			MULTIMODE		
Attenuation (dB/km)	Wavelength (nm)	Fiber Type	Attenuation (dB/km)	Wavelength (nm)	Type
E1 = 0.40/0.40/0.30	1310/1383/1550	HB, ES, CE, B1, B2, or BX	M2 = 3.5/1.0 dB/km	850/1300	OM1 (62.5µm)
			M3 = 3.0/1.0 dB/km	850/1300	OM2+, OM3, OM4 (50µm)
Other cable constructions and fiber performance grades available.					

2 PRODUCT FAMILY			
LOOSE TUBE		InterLock	Flame Rating
Stranded - Low-Smoke / Zero Halogen LSZH - Gel-filled Tubes - LT			
DLSZHB = 2 to 216f	ezLink™ Transit LSZH I/O Riser, 1 Jacket	Y	OFN-LS
DLSZHC = 2 to 216f	ezLink™ Transit LSZH, All-Dielectric, 2 Jackets	N	OFN-LS
DLSZDE = 2 to 216f	ezLink™ Transit LSZH, Armored, 1 Jacket	N	OFC-LS
Stranded - Low-Smoke / Zero Halogen LSZH - Dry (Gel-free) - LT			
DDLSZHB = 2 to 288f	ezLink™ Transit LSZH, All-Dielectric, 1 Jacket	Y	OFNR-LS/FT4
DDLSZHC = 2 to 288f	ezLink™ Transit LSZH, All-Dielectric, 2 Jackets	N	OFNR-LS/FT4
DDLSZHE = 2 to 288f	ezLink™ Transit LSZH, Armored, 1 Jacket	N	OFNR-LA/FT4
Airguard Harsh Environment / Petro Chemical / Tray - LT			
XPLTM = 2 to 288f	Oil & Gas, Harsh, Low Temp Cable, Tray, 2 Jackets	N	OFNG-LS/FT4 ST1
XPRLTMB = 2 to 216f	I/O Harsh, 1 Jackets	N	OFN
XPRLTMD = 2 to 216f	I/O Harsh, Armored, 2 Jackets	N	OFC
Mining			
RLTM = 2 to 144f	MINEnet. I/O Riser, 2 Jacket	N	OFNR/FT4
Industrial / Tray - LT			
IRZHB = 2 to 288f	ezLink™ Indust. Riser, All-Dielectric, Tray, 1 Jacket	Y	OFNR-LS/FT4
IRZHC = 2 to 288f	ezLink™ Indust. Riser, All-Dielectric, Tray, 2 Jackets	N	OFNR-LS/FT4
IRZHD = 2 to 288f	ezLink™ Indust. Riser, Tray, Armored, 2 Jackets	N	OFNR-LS/FT4
Heavy Duty - Harsh Environment / Tray - LT			
IRZHF = 2 to 288f	ezLink™ Oil & Gas, HD, All-Dielectric, Tray, 1 Jacket	N	OFNR-LS/FT4 ST1
Airport Cable (FAA) - LT			
FAACF = 2 to 60f	ezLink™ Loose Tube, All-Dielectric, 2 Jackets	N	N/A
Multi-Dwelling Unit (MDU) - TB			
MDU829 = 1f	ezINTERCONNECT™ Indoor 2.9mm Dropd	N	OFNR/FT4
MDU548 = 1f	ezINTERCONNECT™ Indoor, 4.8mm Drop	N	OFNR/FT4
MDU548BK = 1f	ezINTERCONNECT™ I/O 4.8mm Drop	N	OFNR/FT4

Note: See the data sheet since a different part number configuration is used.