

# ORDERING GUIDE - INDOOR/OUTDOOR

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:** CampusLink™ with InterLock™ armor, riser rated (12 fibers/tube) with 72 single-mode fibers with 0.40/0.40/0.30 (printed in feet)

<b>1</b> LENGTH MARKINGS	<b>2</b> PRODUCT FAMILY	<b>3</b> CONSTRUCTION	<b>4</b> FIBER GROUPING	<b>5</b> FIBER TYPE	<b>6</b> FIBER COUNT	<b>7</b> FIBER GRADE
F	DRLDB	AJ	12	HB	072	E1

### PART NUMBER CONSTRUCTION

<b>1</b> LENGTH MARKINGS
F = Feet or M = Meters
<b>2</b> PRODUCT FAMILY
REFER to IN/OUTDOOR PRODUCTS TABLE
<b>3</b> CONSTRUCTION
INTERLOCK ARMOR (optional)
(blank) = none
AJ = Jacketed Aluminum
SJ = Jacketed Steel
AB = Bare Aluminum
SB = Bare Steel
<b>4</b> FIBER GROUPING
00 = no grouping   Central LT
06 = 6f per unit or tube
12 = 12f per unit or tube or ribbon
24 = 24f per ribbon
36 = 36f per ribbon
MX = Multi-Fiber Ribbons

### FIBER INFORMATION

<b>5</b> FIBER TYPE				
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)				
MULTIMODE (LT)				
	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/___
<b>6</b> FIBER COUNT				
002 to 432 fibers				

<b>7</b> FIBER GRADE	
SINGLE-MODE   Loose Tube (LT)	MULTIMODE
Attenuation (dB/km) Wavelength (nm) Fiber Type	Attenuation (dB/km) Wavelength (nm) Fiber Type
E1 = 0.40/0.40/0.30 1310/1383/1550 HB, ES, CE, B1, or B2	M1 = 3.5/1.5 850/1300 OM2+, OM3, OM4
SINGLE-MODE   Loose Tube (LT)	M2 = 3.5/1.0 850/1300 OM1
Attenuation (dB/km) Wavelength (nm) Fiber Type	M3 = 3.0/1.0 850/1300 OM2+, OM3, OM4
E3 = 0.35/0.35/0.25 1310/1383/1550 HB, ES, CE, B1, or B2	

<b>2</b> PRODUCT FAMILY	INDOOR/OUTDOOR PRODUCT TABLE		
LOOSE TUBE		InterLock	Flame Rating
<b>Stranded - Riser - Gel-filled Tubes</b>			
DRLTB = 2 to 144f	CampusLink LT™ I/O Riser, All-Dielectric, 1 Jacket	Y	OFNR/FT4
DRLTC = 2 to 144f	CampusLink LT™ I/O Riser, All-Dielectric, 2 Jackets	N	OFNR/FT4
DRLTD = 2 to 144f	CampusLink LT™ I/O Riser, Armored, 2 Jackets	N	OFNR/FT4
<b>Stranded - Riser - Dry (Gel-free)</b>			
DRLDB = 2 to 288f	CampusLink LT™ I/O Riser, All-Dielectric, 1 Jacket	Y	OFNR/FT4
DRLDC = 2 to 144f	CampusLink LT™ I/O Riser, All-Dielectric, 2 Jackets	N	OFNR/FT4
DRLDD = 2 to 144f	CampusLink LT™ I/O Riser, Armored, 2 Jackets	N	OFNR/FT4
<b>Stranded - Plenum - Dry (Gel-free)</b>			
DPLDB = 2 to 144f	CampusLink LT™ I/O Plenum, 1 Jacket	Y	OFNP/FT6
<b>Central Loose Tube - Riser &amp; Plenum - Dry (Gel-free)</b>			
DRLDB = 2 to 12f	CampusLink LT™ I/O Riser, All-Dielectric, 1 Jacket	Y	OFNR/FT4
DDLSZHB = 2 to 12f	CampusLink LT™ LSZH Riser, All-Dielectric, 1 Jacket	Y	OFNG-LS/FT4
DPLDB = 2 to 12f	CampusLink LT™ I/O Plenum, 1 Jacket	Y	OFNP/FT6
RIBBON		InterLock	Flame Rating
RRIODCK = 12 to 432f	FusionLINK™ I/O Riser, Central LT (dry)	N	OFNR/FT4
RRCTK = 12 to 216f	FusionLINK™ I/O Riser, Central LT (gel)	N	OFNR/FT4
RRCTK = 576 to 864f	FusionLINK™ 864 I/O Riser, Central LT (gel)	N	OFNR/FT4
RRLTK = 288 to 432f	MassLINK™ I/O Riser, Multi-Tube Ribbon	N	OFNR/FT4
RRIOLDK = 864 to 1728f	MassLINK™ I/O 1728 Multi-Tube Ribbon (dry)	N	OFNR/FT4
RZLTK = 216 to 432f	MassLINK™ I/O LSZH, Multi-Tube Ribbon	N	OFN
TIGHT BUFFER		InterLock	Flame Rating
C1181 = 2 to 144f	ezDISTRIBUTION™ I/O Riser	Y	OFNR/FT4
C1182 = 2 to 96f	ezDISTRIBUTION™ I/O Plenum	Y	OFNP/FT6
700 = 2 to 24f	ezDISTRIBUTION™ I/O LSZH Riser	N	OFNR-LS/FT4
Note: See the data sheet since a different part number configuration is used.			

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