

# ORDERING GUIDE – INDOOR/OUTDOOR

# Prysmian

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)



### PART NUMBER CONSTRUCTION

<b>1 LENGTH MARKINGS</b>
F = Feet or M = Meters
<b>2 PRODUCT FAMILY</b>
REFER to <b>INDOOR/OUTDOOR PRODUCT TABLE</b>
<b>3 CONSTRUCTION</b>
<b>INTERLOCK ARMOR (Optional)</b>
(Blank) = None
AJ = Jacketed Aluminum
SJ = Jacketed Steel
AB = Bare Aluminum
SB = Bare Steel
<b>4 FIBER GROUPING</b>
00 = No grouping. Central LT
06 = 6f per unit or tube
12 = 12f per unit, tube, or ribbon
24 = 24f per ribbon
36 = 36f per ribbon
MX = Multi-fiber ribbons

### FIBER INFORMATION

<b>5 FIBER TYPE</b>				
<b>SINGLE-MODE</b>				
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				
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)				
21 = 200µm Bend-Insensitive Single-Mode (ITU G.657.A1 & G.652.D)				
22 = 200µm Bend-Insensitive Single-Mode (ITU G.657.A2 & G.652.D)				
<b>MULTIMODE</b>				
	<b>Wavelength (nm)</b>	<b>Bandwidth (MHz)</b>	<b>1 GbE Dist (m)</b>	<b>10 GbE Dist (m)</b>
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/___
<b>6 FIBER COUNT</b>				
002 to 432 fibers				

<b>7 FIBER GRADE</b>			
<b>SINGLE-MODE</b>	<b>MULTIMODE</b>		
<b>Attenuation (dB/km)</b>	<b>Attenuation (dB/km)</b>	<b>Wavelength (nm)</b>	<b>Type</b>
E1 = 0.40/0.40/0.30	1310/1383/1550	850/1300	OM2+, OM3, OM4
E3 = 0.35/0.35/0.25	1310/1383/1550	850/1300	OM1
		850/1300	OM2+, OM3, OM4

Other cable constructions and fiber performance grades available on request.

2 PRODUCT FAMILY				
<b>LOOSE TUBE</b>			<b>Interlock</b>	<b>Flame Rating</b>
<b>Stranded- Riser – Gel-Filled Tubes</b>				
DRLTB	2 to 1446f	CampusLink LT™ I/O Riser, All-Dielectric , 1 Jacket	Yes	OFNR/FT4
DRLTC	2 to 144f	CampusLink LT™ I/O Riser, All-Dielectric, 2 Jackets	No	OFNR/FT4
DRLTD	2 to 144f	CampusLink LT™ I/O Riser, Armored ,2 Jackets	No	OFNR/FT4
<b>Stranded- Riser – Dry (Gel-Free)</b>				
DRLDB	2 to 288f	CampusLink LT™ I/O Riser, All-Dielectric, 1 Jacket	Yes	OFNR/FT4
DRLOC	2 to 144f	CampusLink LT™ I/O Riser, All-Dielectric, 2 Jackets	No	OFNR/FT4
DRLDD	2 to 144f	CampusLink LT™ I/O Riser, Armored, 2 Jackets	No	OFNR/FT4
<b>Stranded- Plenum – Dry (Gel-Free)</b>				
DPLDB	2 to 144f	CampusLink LT™ I/O Plenum, 1 Jacket	Yes	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	Yes	OFNR/FT4
DDLSZHB	2 to 12f	CampusLink LT™ LSZH Riser, All-Dielectric, 1 Jacket	Yes	OFNG-LS/FT4
DPLDB	2 to 12f	CampusLink LT™ I/O Plenum, 1 Jacket	Yes	OFNP/FT6
<b>RIBBON</b>			<b>Interlock</b>	<b>Flame Rating</b>
RRIOC DK	12 to 432f	FusionLINK™ I/O Riser, Central LT (dry)	Yes	OFNR/FT4
RRCTK	12 to 216f	FusionLINK™ I/O Riser, Central LT (gel)	Yes	OFNR/FT4
RRCTK	576 to 864f	FusionLINK™ 864 I/O Riser, Central LT (gel)	Yes	OFNR/FT4
RRZIOC DK	12 to 144f	FusionLINK™ I/O Riser, Central LT LSZH (dry)	Yes	OFNR
RRLTK	288 to 432f	MassLINK™ I/O Riser, Multi-Tube Ribbon	Yes	OFNR/FT4
RRIOLDK	864 to 1728f	MassLINK™ I/O 1728 Multi-Tube Ribbon (dry)	No	OFNR/FT4
RZLTK	216 to 432f	MassLINK™ I/O LSZH, Multi-Tube Ribbon	No	OFN
RRIOLFK	576 to 1728f	MassLINK I/O Riser, Multi-Tube FlexRibbon (dry)	Yes	OFNR/FT4
RZIO LFK	1152 to 1728f	MassLINK I/O LSZH, Multi-Tube FlexRibbon (dry)	Yes	OFNG-LS/FT4
<b>TIGHT BUFFER</b>			<b>Interlock</b>	<b>Flame Rating</b>
C1181	2 to 144f	ezDISTRIBUTION™ I/O Riser	Yes	OFNR/FT4
C1182	2 to 96f	ezDISTRIBUTION™ I/O Plenum	Yes	OFNP/FT6
700	2 to 24f	ezDISTRIBUTION™ I/O LSZH Riser	No	OFNG-LS/FT4

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