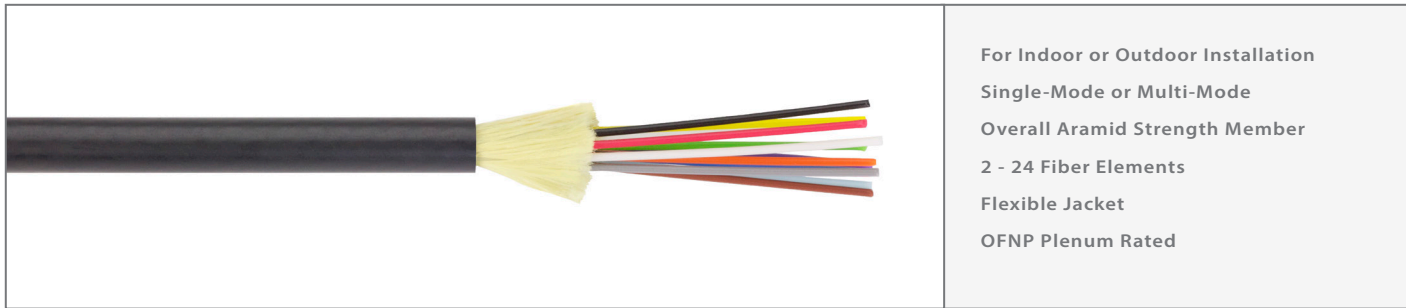


DP Series

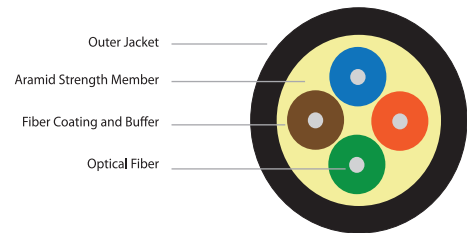
Plenum Rated Distribution Indoor Optical Fiber Cables



Part Number: **CWF-Dxxx**P** (see below for variations)
Description: **Plenum Rated Distribution Indoor/Outdoor Optical Fiber Cables**

Materials & Dimensions

Fiber Type and ** Part Number Code	SM = Single-Mode 9um MM = Multi-Mode 62.5um OM1 MM5 = Multi-Mode 50u OM2 MM53 = Multi-Mode 50u OM3 MM54 = Multi-Mode 50u OM4
Cladding	Glass, 125um diameter
Primary Coating	UV Cured Acrylate, 245um diameter
Secondary Buffer	PVC, 900um diameter
Overall Strength Member	Aramid Yarn
Overall Jacket	Flexible Plenum (black)



Performance Characteristics

Impedance Resistance	Crush Resistance	Proof Test Levels	Operating Temperature	Listing
1000 impacts (EIA-455-25A)	1500 N/cm (EIA-455-41A)	100 kpsi	-40°C to 70°C	(UL) OFNP (CSA) FT-6

Product Variations

Part Number	Number of Elements	Fiber Color Code	Overall Diameter	Weight	Bend Radius (min.)	Tensile Load (max.)
CWF-D002**P	2	blue, orange	.210"	19 lbs/Mft	3.2" - Installation 2.1" - Operating	300 lbs - Installation 90 lbs - Operating
CWF-D004**P	4	blue, orange, green, brown	.220"	21 lbs/Mft	3.3" - Installation 2.2" - Operating	300 lbs - Installation 90 lbs - Operating
CWF-D006**P	6	blue, orange, green, brown, grey, white	.250"	26 lbs/Mft	3.8" - Installation 2.5" - Operating	300 lbs - Installation 90 lbs - Operating
CWF-D012**P	12	blue, orange, green, brown, grey, white, red, black, yellow, purple, rose, aqua	.280"	34 lbs/Mft	4.1" - Installation 2.8" - Operating	300 lbs - Installation 90 lbs - Operating
CWF-D024**P	24	blue, orange, green, brown, grey, white, red, black, yellow, purple, rose, aqua +	.330"	42 lbs/Mft	5.0" - Installation 3.3" - Operating	300 lbs - Installation 90 lbs - Operating