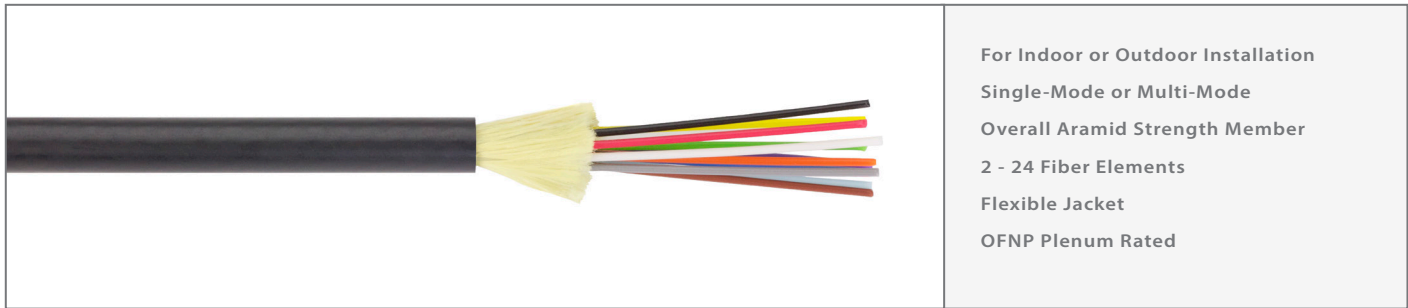


## DP Series

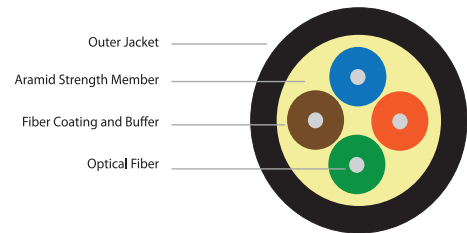
### Plenum Rated Distribution Indoor/Outdoor Optical Fiber Cables



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	<b>SM</b> = Single-Mode 9um <b>MM</b> = Multi-Mode 62.5um OM1 <b>MM5</b> = Multi-Mode 50u OM2 <b>MM53</b> = Multi-Mode 50u OM3 <b>MM54</b> = 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.)
<b>CWF-D002**P</b>	2	blue, orange	.210"	19 lbs/Mft	3.2" - Installation 2.1" - Operating	300 lbs - Installation 90 lbs - Operating
<b>CWF-D004**P</b>	4	blue, orange, green, brown	.220"	21 lbs/Mft	3.3" - Installation 2.2" - Operating	300 lbs - Installation 90 lbs - Operating
<b>CWF-D006**P</b>	6	blue, orange, green, brown, grey, white	.250"	26 lbs/Mft	3.8" - Installation 2.5" - Operating	300 lbs - Installation 90 lbs - Operating
<b>CWF-D012**P</b>	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
<b>CWF-D024**P</b>	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