

Protect-N-Duct™ – Plenum

Specification Description

- An extremely lightweight non-metallic corrugated flexible innerduct
- For use as Raceway for Optical Fiber and Communication Cables in Plenum applications

Reference & Ratings

- Plenum – FT6 rated
- ETL Listed to UL 2024 (Signaling, Optical Fiber and Communications, Raceways and Cable Routing Assemblies)
- CSA Certified to CSA C22.2 No. 262-04 (Optical fiber and communication cable raceway systems)



INNERDUCT – PLENUM – REELS

Product Codes, Trade Sizes, Specifications, Packaging & Weights

Trade Size	Part Number	Pull Tape	Put-Up	Average I.D. (Inches)	Average O.D. (Inches)	Weight (lbs/foot)	Weight (lbs/Full Reel)
3/4"	PDP0750F1000R	200#	1000	0.804	1.040	0.090	170
3/4"	PDP0750F5000R	200#	5000	0.804	1.040	0.090	570
1"	PDP1000F0500R	900#	500	1.029	1.305	0.110	125
1"	PDP1000F1000R	900#	1000	1.029	1.305	0.110	175
1"	PDP1000F2000R	900#	2000	1.029	1.305	0.110	300
1"	PDP1000F2500R	900#	2500	1.029	1.305	0.110	365
1"	PDP1000F3000R	900#	3000	1.029	1.305	0.110	440
1"	PDP1000F5000R	900#	5000	1.029	1.305	0.110	700
1"	PDP1000F8000R	900#	8000	1.029	1.305	0.110	1050
1 1/4"	PDP1250F0500R	900#	500	1.360	1.650	0.175	153
1 1/4"	PDP1250F1000R	900#	1000	1.360	1.650	0.175	255
1 1/4"	PDP1250F1500R	900#	1500	1.360	1.650	0.175	353
1 1/4"	PDP1250F2000R	900#	2000	1.360	1.650	0.175	460
1 1/4"	PDP1250F3200R	900#	3200	1.360	1.650	0.175	685
1 1/4"	PDP1250F4000R	900#	4000	1.360	1.650	0.175	840
1 1/4"	PDP1250F5000R	900#	5000	1.360	1.650	0.175	1015
1 1/2"	PDP1500F0700R	900#	700	1.590	1.890	0.215	231
1 1/2"	PDP1500F1000R	900#	1000	1.590	1.890	0.215	300
1 1/2"	PDP1500F2000R	900#	2000	1.590	1.890	0.215	550
1 1/2"	PDP1500F2500R	900#	2500	1.590	1.890	0.215	656
1 1/2"	PDP1500F4000R	900#	4000	1.590	1.890	0.215	1010
2"	PDP2000F0500R	900#	500	2.047	2.355	0.240	220
2"	PDP2000F0700R	900#	700	2.047	2.355	0.240	268
2"	PDP2000F1000R	900#	1000	2.047	2.355	0.240	350
2"	PDP2000F2000R	900#	2000	2.047	2.355	0.240	630

- Plenum Innerduct is standard Orange or White.
- Special Colors and Put ups are available on request.
- Split Plenum Innerduct is available on request.
- Products in **Bold** are stock items.

Disclaimer and Standard Warranty on inside back cover.

Protect-N-Duct™ – Plenum

INNERDUCT – PLENUM – COILS

Product Codes, Trade Sizes, Specifications, Packaging & Weights

Trade Size	Part Number	Pull Tape	Put-Up	Average I.D. (Inches)	Average O.D. (Inches)	Weight (lbs/foot)	Weight (lbs/Full Reel)
3/4"	PDPU0750F0250C	200#	250	0.804	1.040	0.090	23
3/4"	PDPU0750F0500C	200#	500	0.804	1.040	0.090	45
1"	PDPU1000F0250C	900#	250	1.029	1.305	0.110	28
1 1/4"	PDPU1250F0200C	900#	200	1.360	1.650	0.175	35
1 1/2"	PDPU1500F0150C	900#	150	1.590	1.890	0.215	32
1 1/2"	PDPU1500F0350C	900#	350	1.590	1.890	0.215	75
2"	PDPU2000F0100C	900#	100	2.047	2.355	0.240	24
2"	PDPU2000F0250C	900#	250	2.047	2.355	0.240	60

- Specialty Coils are available on request.

INNERDUCT – PLENUM – SNAP COUPLING FITTINGS

Trade Size	Part Number	Carton Qty
3/4"	PFCSP0750	50
1"	PFCSP1000	50
1 1/4"	PFCSP1250	50
1 1/2"	PFCSP1500	40
2"	PFCSP2000	15

INNERDUCT – PLENUM – SNAP THREADED TA FITTINGS

Trade Size	Part Number	Carton Qty
3/4"	PFTTP0750	50
1"	PFTTP1000	50
1 1/4"	PFTTP1250	50
1 1/2"	PFTTP1500	50
2"	PFTTP2000	25

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Kortech® – Single Wall

Specification Description

- HDPE (High Density Polyethylene)
- General purpose outdoor applications
- Light weight with outstanding flexibility
- Easy to handle
- Less wear on installation equipment



KORTECH – SINGLE WALL REELS & COILS

Product Codes, Trade Sizes, Specifications, Packaging & Weights

Trade Size	Part Number	Pull Tape	Put-Up	Average I.D. (Inches)	Average O.D. (Inches)	Weight (lbs/foot)	Weight (lbs/Full Reel)
REELS							
3/4"	PDCN0750F1000R	200#	1000	0.804	1.040	0.110	175
3/4"	PDCN0750F5000R	200#	5000	0.804	1.040	0.110	585
1"	PDCN1000F0500R	400#	500	1.029	1.305	0.140	140
1"	PDCN1000F1000R	400#	1000	1.029	1.305	0.140	205
1"	PDCN1000F2000R	400#	2000	1.029	1.305	0.140	360
1"	PDCN1000F2500R	400#	2500	1.029	1.305	0.140	440
1"	PDCN1000F3000R	400#	3000	1.029	1.305	0.140	530
1"	PDCN1000F5000R	400#	5000	1.029	1.305	0.140	850
1"	PDCN1000F8000R	400#	8000	1.029	1.305	0.140	1290
1 1/4"	PDCN1250F0500R	400#	500	1.360	1.650	0.175	153
1 1/4"	PDCN1250F1000R	400#	1000	1.360	1.650	0.175	255
1 1/4"	PDCN1250F1500R	400#	1500	1.360	1.650	0.175	353
1 1/4"	PDCN1250F2000R	400#	2000	1.360	1.650	0.175	460
1 1/4"	PDCN1250F3200R	400#	3200	1.360	1.650	0.175	685
1 1/4"	PDCN1250F4000R	400#	4000	1.360	1.650	0.175	840
1 1/4"	PDCN1250F5000R	400#	5000	1.360	1.650	0.175	1015
1 1/2"	PDCN1500F0700R	400#	700	1.590	1.890	0.230	245
1 1/2"	PDCN1500F1000R	400#	1000	1.590	1.890	0.230	320
1 1/2"	PDCN1500F2000R	400#	2000	1.590	1.890	0.230	590
1 1/2"	PDCN1500F2500R	400#	2500	1.590	1.890	0.230	706
1 1/2"	PDCN1500F4000R	400#	4000	1.590	1.890	0.230	1090
2"	PDCN2000F0500R	400#	500	2.047	2.355	0.260	235
2"	PDCN2000F0700R	400#	700	2.047	2.355	0.260	289
2"	PDCN2000F1000R	400#	1000	2.047	2.355	0.260	380
2"	PDCN2000F2000R	400#	2000	2.047	2.355	0.260	690
3"	PDCN3000F2000R	900#	1000	3.009	3.590	0.430	530
COILS							
3/4"	PDCN0750F0250C	200#	250	0.804	1.040	0.110	23
3/4"	PDCN0750F0500C	200#	500	0.804	1.040	0.110	45
1"	PDCN1000F0250C	400#	250	1.029	1.305	0.140	28
1 1/4"	PDCN1250F0200C	400#	200	1.360	1.650	0.175	35
1 1/2"	PDCN1500F0150C	400#	150	1.590	1.890	0.230	35
1 1/2"	PDCN1500F0350C	400#	350	1.590	1.890	0.230	81
2"	PDCN2000F0100C	400#	100	2.047	2.355	0.260	26
2"	PDCN2000F0250C	400#	250	2.047	2.355	0.260	65
3"	PDCN3000F0200C	900#	200	3.009	3.590	0.430	86

- Specialty Coils are available on request.
- Products in **Bold** are stock items.

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