



North Coast Conduit Micro Duct Plenum

Dimensions

	Outside						Bend Radius	
	Diameter		Walls		Inside	LBS/FT		
OD/ID	Min	Max	Min	Max	Diameter		Supported	Unsupported
8.5/6mm	0.331	0.339	.045	.053	0.232	0.036	3 in.	6 in.
10/8mm	0.39	0.398	0.035	0.043	0.315	0.035	4 in.	8 in.
12/10mm	0.468	0.476	0.035	0.043	0.394	0.043	5 in.	10 in.
12.7/10mm	0.496	0.504	0.049	0.057	0.394	0.060	5 in.	10 in.
16/12mm	0.626	0.634	0.074	0.082	0.462	0.110	6 in.	12 in.
16/13mm	0.626	0.634	0.055	0.063	0.512	0.086	6 in.	12 in.
18/14mm	0.705	0.713	0.075	0.083	0.551	0.127	7 in.	14 in.

Applicable Standards: Production Specifications and UL 2024 (ETL Listed conforming to UL 2024)

General Specifications:

Color: White (Natural) color is standard (other color options available

upon request)

Conduit Type: Smooth O.D. / Ribbed I.D.

Nominal Density: 1.78 g/cm³

Material Type: PVDF (polyvinylidene fluoride)

Options: Pre-Lubricated: Silicone lubricant GE #SF96-350 or equivalent

*I.D. is measured at peak of rib

* wall thickness is measured in valley between ribs