

Construction: Medium weight polyethylene hose with a translucent integral polyethylene helix.

Product Features:

- Ideal for insulation blowing applications
- Easy to handle
- Translucent walls offer easy monitoring of material flow & blockage
- Convoluted interior design creates efficient airflow that aerates insulation materials and increases machine efficiency with regard to coverage and density
- Crush resistant
- Clogs are easier to locate due to translucent wall
- Manufactured with FDA acceptable materials
- Available with different color helixes to match OEM equipment

Applications: Dust, Materials.

Temperature Range: -40°F to +140°F

Sizes I.D. (inches): 1.5, 2, 2.5, 3, 3.5, and 4.

ID Tolerances: 1.5, 2, & 2.5": -0.00 to +0.025 Inch
3, 3.5, & 4 Inch: -0.00 to +0.036 Inch

Standard Length: 25 & 50 Feet

Standard Colors: Clear

End Finish: Plain cut

Markets: Agricultural, Clean Rooms, Fertilizer Broadcasting, Food Grade, Insulation Blowing, Pharmaceutical, Shredders

Technical Data:

Size	Approximate	Min Centerline	Compression	Max Recommended	Max Recommended
Inside Diameter (Inches)	Weight Lbs./ft.	Bend Radius (Inches)	Ratio	Negative Pressure (IN./HG)	Positive Pressure (PSI)
1.5	0.18	2.2	N/A	29	16
2	0.23	3.5	N/A	29	14
2.5	0.35	4	N/A	14	13.5
3	0.42	5	N/A	9	12
3.5	0.45	6	N/A	6	11
4	0.55	6.25	N/A	4	10

* Note: Technical data based on 2 ft. straight lengths of hose 72°F.

Disclaimer: The proper use and maintenance of the hose and/or duct is the sole responsibility of the purchaser and ultimate user of the product. This information is presented as a general guide only. The number of variables which can be present in any application make firm recommendations impossible. Adequate testing under actual service conditions is necessary to properly establish suitability. We take pride in the quality of all of our products and we welcome comments and suggestions from our customers.

Pricing:

ID Size Inches	25 ft. +	100 ft. +	250 ft. +	500 ft. +
1	-	-	-	-
1.25	-	-	-	-
1.5	\$3.11	\$2.71	\$2.57	\$2.33
1.75	-	-	-	-
2	\$3.97	\$3.45	\$3.27	\$2.97
2.25	-	-	-	-
2.5	\$4.72	\$4.10	\$3.89	\$3.54
3	\$5.48	\$4.77	\$4.52	\$4.11
3.5	\$6.44	\$5.60	\$5.31	\$4.83
4	\$6.73	\$5.85	\$5.55	\$5.04
5	-	-	-	-

All prices quoted above are per linear foot and in USD\$.
Sold in 25 & 50 ft. sections.
(-) Indicates not available