

Construction: Double-ply PVC vinyl coated polyester fabric hose reinforced with a spring steel wire helix & external PVC wearstrip.

Product Features:

- Wearstrip offer additional external abrasion & drag resistance
- Great moisture, mildew, & chemical resistance
- Low friction loss
- Listed as UL 94 V-0 flame retardant
- Other wearstrip color available
- Available in a heavy duty bridge construction (FSP-II Bridge)
- Additional coatings available for better abrasion &/or chemical resistance

Applications: Air, Dust, Fume.

Temperature Range: -20°F to +180°F

Sizes I.D. (inches): 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, and 12.

ID Tolerances: Up to 8": -0.00 to +0.125 Inch
8" and over: -0.00 to +0.250 Inch

Standard Length: 25 Feet

Standard Colors: Black with orange wearstrip

End Finish: Plain cut (Cuffs available)

Markets: Abrasion Resistance, Duct Cleaning, Dust Collection, Flame Retardant, Foundry Sand Transfer, Fume Exhaust, Grinders, Industrial, Lav Waste Disposal, Lawn & Leaf Collection, Ozone, Sheet Metal, Shipyards, Straw Blowing, Woodworking/Furniture Industries

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)
3	0.5	2.8	8 to 1	29	13
4	0.72	3.7	8 to 1	24	10
5	0.89	4.7	8 to 1	13	8
6	1.06	5.3	8 to 1	7.3	7
7	1.24	6.5	8 to 1	5	6
8	1.48	6.9	8 to 1	7	4
10	1.84	8.6	8 to 1	3.7	3
12	2.2	10	8 to 1	2.2	2.6

* 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	-	-	-	-
1.75	-	-	-	-
2	-	-	-	-
2.25	-	-	-	-
2.5	-	-	-	-
3	\$8.75	\$7.61	\$7.22	\$6.56
3.5	*	*	*	*
4	\$9.30	\$8.09	\$7.68	\$6.98
4.5	*	*	*	*
5	\$11.52	\$10.02	\$9.50	\$8.64
5.5	*	*	*	*
6	\$13.75	\$11.96	\$11.34	\$10.31
7	\$16.00	\$13.92	\$13.20	\$12.00
8	\$17.27	\$15.03	\$14.25	\$12.95
9	*	*	*	*
10	\$21.51	\$18.71	\$17.75	\$16.13
12	\$25.68	\$22.34	\$21.19	\$19.26
14	-	-	-	-
16	-	-	-	-
18	-	-	-	-
20	-	-	-	-
22	-	-	-	-
24	-	-	-	-

All prices quoted above are per linear foot and in USD\$.

Sold in 25 ft. sections.

(-) Indicates not available

(*) Consult sales team for prices & minimums.