

Construction: Single-ply neoprene coated polyester fabric hose reinforced with a spring steel wire helix

Product Features:

- Ideal for moving large volumes of air in portable or permanent ventilation/exhaust systems
- Highly compressible
- Retractibility allows for convenient storage and easy transport in a fraction of its fully extended length
- Listed as UL 94 V-0 flame retardant

Applications: Recommended for industrial air movement applications.

Temperature Range: -65°F to +250°F

Sizes I.D. (inches): 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 12, 14, 16, 18, 20, 22 and 24. Custom sizes up to 52 Inch ID available

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

Standard Length: 25 Feet

Standard Colors: Yellow

Custom colors: Olive Drab, Tan, Blue, White

End Finish: Plain Cut (cuffs and belted end finishes available)

Markets: Blower Hose, Chiller, Confined Space Ventilation, Dehumidification, Fans and Blowers, Flame Retardant, Function Tent HVAC, Humidity Control, Laser Engraving, Pet Training Hose, Utility Blowers, Ventilation

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)
4	0.25	3	5 to 1		5.4
6	0.3	3.5	12 to 1		3
8	0.4	5	12 to 1		3
10	0.6	6.5	12 to 1		2.5
12	0.7	7.5	12 to 1		2
14	0.8	8.5	12 to 1		1.7
16	0.9	9.5	12 to 1		1.5
18	1	10.5	12 to 1		1.3
24	1.1	12	12 to 1		1.1

* 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. +
4	\$8.72	\$7.59	\$7.19	\$6.54
4.5	*	*	*	*
5	\$10.11	\$8.79	\$8.34	\$7.58
5.5	*	*	*	*
6	\$11.16	\$9.71	\$9.20	\$8.37
7	*	*	*	*
8	\$12.18	\$10.60	\$10.05	\$9.14
9	*	*	*	*
10	\$13.89	\$12.09	\$11.46	\$10.42
12	\$17.13	\$14.90	\$14.13	\$12.85
14	\$20.03	\$17.43	\$16.53	\$15.02
16	\$23.25	\$20.22	\$19.18	\$17.44
18	\$28.20	\$24.53	\$23.26	\$21.15
20	\$30.85	\$26.84	\$25.45	\$23.14
22	*	*	*	*
24	\$38.41	\$33.41	\$31.69	\$28.81

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

Sold in 25 ft. sections.

(*) Consult sales team for prices & minimums.

Specifications and/or prices are subject to change without prior notice.

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