

White Hose

Specifications

April 2011

Construction: Double-ply acrylic coated polyester fabric hose construction reinforced with a spring steel wire helix.

Product Features:

- Manufactured with FDA acceptable materials
- Designed for applications with wide temperature ranges
- Good abrasion resistance
- Ideal for clean room applications
- Manufactured with FDA acceptable materials

Applications: Air, Dust, Fume, Materials.

Temperature Range: -20°F to +325°F

Sizes I.D. (inches): 1.5, 1.75, 2, 2.25, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 12, 14, 16, 18, 20, 22, and 24.

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

Standard Length: 25 feet

Standard Colors: White

End Finish: Plain cut (cuffs available)

Markets: Abrasion Resistance, Dryer Hose, Food Grade, Fume Exhaust, HEPA, High Temperature Applications, Landfill Venting, Pharmaceutical, Plastics Industry, Pollution Control, Welding

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	0.2	1.32	3 to 1	29	30
2	0.3	1.7	2.8 to 1	29	30
3	0.4	2.5	2.8 to 1	29	29
4	0.6	3.2	3.3 to 1	29	30
5	0.7	4	5 to 1	16	29
6	1	4.5	5 to 1	22	18
8	1.2	5.6	6.6 to 1	7	11
10	1.5	7	6.6 to 1	3	8
12	1.8	8.3	6.6 to 1	2	7
14	2.5	10	5 to 1	3	5.3
16	2.8	11	5 to 1	2	4.5

* 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.

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

ID Size Inches	25 ft. +	100 ft. +	250 ft. +	500 ft. +
1	-	-	-	-
1.25	-	-	-	-
1.5	\$11.03	\$9.59	\$9.10	\$8.27
1.75	\$11.12	\$9.67	\$9.17	\$8.34
2	\$11.12	\$9.67	\$9.17	\$8.34
2.25	*	*	*	*
2.5	\$13.26	\$11.53	\$10.94	\$9.94
3	\$13.31	\$11.58	\$10.98	\$9.98
3.5	*	*	*	*
4	\$14.86	\$12.93	\$12.26	\$11.14
4.5	*	*	*	*
5	\$16.92	\$14.72	\$13.96	\$12.69
5.5	*	*	*	*
6	\$19.39	\$16.87	\$15.99	\$14.54
7	\$22.92	\$19.94	\$18.91	\$17.19
8	\$26.29	\$22.87	\$21.69	\$19.72
9	*	*	*	*
10	\$32.25	\$28.06	\$26.61	\$24.19
12	\$37.51	\$32.64	\$30.95	\$28.14
14	\$45.43	\$39.53	\$37.48	\$34.07
16	\$51.88	\$45.14	\$42.80	\$38.91
18	\$58.65	\$51.02	\$48.38	\$43.99
20	\$77.19	\$67.16	\$63.68	\$57.89
22	\$84.23	\$73.28	\$69.49	\$63.17
24	\$96.64	\$84.08	\$79.73	\$72.48

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.

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