

Construction: Medium weight thermoplastic rubber hose reinforced with a spring steel wire helix

Product Features:

- Great general all-purpose hose
- Yellow wearstrip offers additional external abrasion & drag resistance
- Designed for applications with wide temperature ranges
- Great moisture and UV resistance
- Excellent chemical resistance
- Smooth interior assures minimal friction loss and efficient air flow

Applications: Abrasives, Dust, Materials.

Temperature Range: -40°F to 275°F

Sizes I.D. (inches): 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.

Size I.D. (Metric): 60, 80, 100, 120, 140, 150, 175, 200, 250, & 300mm (all Metric sizes have a 200 ft minimum)

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

Wall Thickness: 0.025 inch (2" ID), 0.030 inch (2.5" ID and above)

Standard Length: 25 & 50 Feet. (Metric lengths 200ft minimum)
2", 2.5", 3", 4", 5", 6", 7" ID's are available in 12.5 ft. increments
8" & 10" ID's are available 5 ft. increments

Standard Colors: Black with yellow wearstrip

End Finish: Plain cut

Markets: Abrasion Resistance, Agricultural, Air Duct Cleaning, Auto Tellers, Car Wash, Chemical Fumes, Chemical Plants, Clean Rooms, Cotton Pickers, Dry Cleaning, Duct Cleaning, Dust Collection, Food Grade, Fume Exhaust, Furnace Duct Cleaning, Industrial, Landfill Venting, Lawn & Leaf Collection, Off-Road, Ozone, Paint Spray Extraction, Paper Trim Conduit, Pharmaceutical, Pipe Organs, Plastic Bag Machines, Pollution Control, R.V. Manufacturing, Sheet Metal, 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)
2	.25	1.75	2:1	29	14
3	.4	2.5	2:1	29	10
4	.6	3.5	2:1	15	7
5	.8	4.5	2:1	13	6
6	.85	5.5	2:1	8	5
8	1	7	2:1	6	4
10	2	8	2:1	8	3.5
12	2.7	10	2:1	5	3

* 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	12.5 ft +	100 ft. +	250 ft. +	500 ft +
1.25	-	-	-	-
1.5	-	-	-	-
1.75	*	*	*	*
2	\$4.15	\$3.61	\$3.42	\$3.11
2.25	\$5.08	\$4.42	\$4.19	\$3.81
2.5	\$5.55	\$4.83	\$4.58	\$4.16
3	\$6.18	\$5.38	\$5.10	\$4.64
3.5	\$7.55	\$6.57	\$6.23	\$5.67
4	\$7.98	\$6.94	\$6.59	\$5.99
4.5	*	*	*	*
5	\$8.47	\$7.37	\$6.99	\$6.36
5.5	*	*	*	*
6	\$9.36	\$8.14	\$7.72	\$7.02
7	\$10.66	\$9.28	\$8.80	\$8.00
8	\$12.06	\$10.50	\$9.95	\$9.05
9	*	*	*	*
10	\$15.72	\$13.67	\$12.97	\$11.79
12	\$18.82	\$16.37	\$15.52	\$14.11
14	\$23.45	\$20.41	\$19.35	\$17.59
16	\$30.28	\$26.35	\$24.98	\$22.71
18	\$36.08	\$31.39	\$29.76	\$27.06
20	\$43.03	\$37.44	\$35.50	\$32.28
22	\$50.60	\$44.02	\$41.75	\$37.95
24	\$51.56	\$44.86	\$42.54	\$38.67

All prices quoted above are per linear foot and in USD\$Sold in 25 & 50 ft. sections.

2, 2.5, 3, 4, 5, 6, and 7 in. ID are available in 12.5ft. increments

8 & 10 in. ID are available in 5ft. increments.

(-) Indicates not available

(*) Consult sales team for prices & minimums.