

T-7 White

Specifications

April 2011

Construction: Medium weight black thermoplastic rubber hose with a yellow external wearstrip reinforced with a spring steel wire helix

Product Features:

- Good abrasion resistance
- Designed for applications with wide temperature ranges
- Great moisture & UV resistance
- Excellent chemical resistance
- Smooth interior assures minimal friction loss & efficient air flow
- Manufactured with FDA acceptable materials

Applications: Recommended for dust control, and light bulk material handling applications.

Temperature Range: -40°F to 250°F.

Size I.D. (Inches): 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 10, 12, 14, 16, 18, 20, 22, and 24.

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.

Standard Color: Black with yellow wearstrip

End Finish: Plain cut

Markets: Abrasion Resistance, Agricultural, Air Duct Cleaning, Auto Teller, Car Wash, Chemical Fumes, Chemical Plants, Cotton Pickers, Dry Cleaning, Duct Cleaning, Dust Collection, Furnace Duct Cleaning, Fume Exhaust, Industrial, Landfill Venting, Lawn & Leaf Collection, Off-Road, Oil Mist, Ozone, Paint Spray Extraction, Paper Trim Conduit, Pipe Organs, Plastic Bag Machines, Pollution Control, R.V. Manufacturing, Sheet Metal, Woodworking/Furniture Industries

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

Size	Approximate	Min Centerline	Compression	Max Recommended	Max Recommended
Inside Diameter	Weight	Bend Radius	Ratio	Negative Pressure	Positive Pressure
(Inches)	Lbs./ft.	(Inches)		(IN./HG)	(PSI)
2	0.25	2.42	2 to 1	29	14
3	0.4	3	2 to 1	29	9.5
4	0.67	5.5	2 to 1	29	9
5	0.85	5.5	2 to 1	17	8
6	0.82	5.5	3 to 1	8.3	5
8	1.2	8.25	3 to 1	3.46	4
10	2.2	10	3 to 1	9.2	4
12	2.7	12	3 to 1	5.36	3.5
14	3	9.5	3 to 1	3	3.4
16	3.5	11	3 to 1	2.3	2.6
18	3.9	12	3 to 1	1.6	2.3
20	4.3	13.5	3 to 1	1.2	2.1
22	4.4	15	3 to 1	0.9	1.9
24	4.8	16	3 to 1	0.7	1.75

* 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.

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Pricing:

ID Size Inches	25 ft +	100 ft. +	250 ft. +	500 ft +
1.25	-	-	-	-
1.5	-	-	-	-
1.75	-	-	-	-
2	\$5.12	\$4.45	\$4.22	\$3.84
2.25	-	-	-	-
2.5	\$6.35	\$5.52	\$5.24	\$4.76
3	\$7.39	\$6.43	\$6.09	\$5.54
3.5	\$8.23	\$7.16	\$6.79	\$6.17
4	\$9.01	\$7.84	\$7.43	\$6.75
4.5	*	*	*	*
5	\$9.80	\$8.52	\$8.08	\$7.35
5.5	*	*	*	*
6	\$10.83	\$9.42	\$8.94	\$8.12
7	\$12.31	\$10.71	\$10.16	\$9.23
8	\$13.83	\$12.03	\$11.41	\$10.37
9	-	-	-	-
10	\$17.65	\$15.35	\$14.56	\$13.24
12	\$21.12	\$18.38	\$17.43	\$15.84
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.

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