

Construction: Lightweight laminate of fiberglass and vacuum metalized polyester film.

Product Features:

- Heat reflective
- Lightweight and flexible
- Smooth bend radius
- Heat reflective to 625°F
- 2.64-inch compression per foot of hose
- Designed for brake ducting and ventilation of drive compartments in racecars

Applications: Air, Fume.

Temperature Range: -65°F to +625°F

Sizes I.D. (inches): 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, and 8.

ID Tolerances: -0.00 to +0.125 Inch

Wall Thickness: .020 Inch

Standard Length: 12 Feet

Standard Colors: Silver

End Finish: Plain cut

Markets: Aerospace, Brake Ducting, Cab Ventilation, Paper Mills, Plastics Industry, Transmission Cooling

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)
1.5	0.18	1.13	3 to 1	29	30
2	0.25	1.58	3 to 1	29	30
3	0.319	2.375	4 to 1	29	30

* 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	12 ft. +	60 ft. +	120 ft. +	480 ft. +
0.75	-	-	-	-
0.875	-	-	-	-
1	-	-	-	-
1.25	-	-	-	-
1.5	\$24.89	\$21.66	\$20.54	\$18.67
1.75	-	-	-	-
2	\$28.60	\$24.88	\$23.59	\$21.45
2.25	-	-	-	-
2.5	\$31.10	\$27.06	\$25.66	\$23.32
3	\$34.57	\$30.08	\$28.52	\$25.93
3.5	*	*	*	*
4	*	*	*	*
4.5	*	*	*	*
5	*	*	*	*
5.5	*	*	*	*
6	*	*	*	*
7	*	*	*	*
8	*	*	*	*
9	-	-	-	-
10	-	-	-	-
12	-	-	-	-
14	-	-	-	-
16	-	-	-	-

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

Sold in 12 ft. sections.

(-) Indicates not available

(*) Consult sales team for prices & minimums.

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

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