

Construction: Medium weight clear PVC wall hose construction with a blue external wearstrip reinforced with a spring steel wire helix.

Product Features:

- Suited for positive and negative pressures
- Smooth inner surface assures minimal pressure drop and friction loss
- Combines optimum flexibility and durability with a tight bending characteristics
- Resists weathering, chemicals, and moisture
- Highly visible blue wearstrip offers external abrasion resistance

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

Temperature Range: +20°F to +160°F

Sizes I.D. (inches): 2, 2.5, 3, 4, 5, 6, 8, 10, 12, 14, 16, 18, 20, 22 and 24 inch I.D.

ID Tolerances: To 8 inch I.D.: -0.00 to +0.125 Inch
8 Inch and over: -0.00 to +0.250 Inch

Wall Thickness: .035 Inch

Standard Length: Made to order (300ft. minimums on any ID size)

Standard Colors: Clear with blue wearstrip

End Finish: Plain Cut

Markets: Abrasion Resistance, Chemical Fumes, Dust Collection, Fume Exhaust, Industrial, Meat Packing, Pharmaceuticals, Pollution Control, Sheet Metal, Starch Transfer, Welding, Woodworking/Furniture Industries

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	0.32	2	2 to 1	29	25
3	0.47	3	2 to 1	29	16
4	0.76	3.5	2 to 1	29	15
5	1.05	4.3	2 to 1	16	13
6	1.02	5	3 to 1	8	8
8	1.37	8	3 to 1	3.5	6
10	2.3	10	3 to 1	9	6.6
12	2.7	12	3 to 1	5	5.5

* 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.

Pricing: *Consult sales team for prices & minimums.