

PVC Flexduct ADC

Specifications

January 2013

Construction: Very light weight clear PVC wall hose construction reinforced with a spring steel wire helix.

Product Features:

- * Good for positive pressure applications
- * Great Compressibility
- * Excellent flexibility with tight bending characteristics
- * Resists weathering, chemicals, and moisture
- * Good abrasion resistance

Applications: Air, Dust, Fume.

Temperature Range: 20 F to + 160 F

Sizes I.D. (inches): 4, 5, 6, 7, 8, 9, 10, 12, 14, 16, and 18 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: .0135" (4" to 5"), .015" (6" & above)

Standard Length: 25 Feet

Standard Colors: Clear

End Finish: Plain Cut

Markets: Aerospace, Agricultural, Air Duct Cleaning, Chemical Fumes, Clean Rooms, Cold Air Supply, Confined Space Ventilation, Duct Cleaning, Flight Simulators, Food Grade, Furnace Duct Cleaning, Humidity Control, Limo A/C Duct, Meat Packing, Pharmaceutical, Pipe Organs, Pollution Control, Printing, R.V. Manufacturing, Stereo Speakers, Textile Mills, Welding

Rubber-Cal, Inc.
620 West Warner Ave
Santa Ana, CA 92707
800-370-9152
www.ducting.com



PVC Flexduct ADC

Specifications

January 2013

Size Inside Diameter (Inches)	Approximate Weight Lbs./ft.	Min Centerline Bend Radius (Inches)	Compression Ratio	Max Recommended Negative Pressure (IN./HG)	Max Recommended Positive Pressure (PSI)
6	0.45	3.45	9 to 1	4.17	4.26
8	0.6	4.62	9 to 1	1.73	3.18
10	0.75	5.76	9 to 1	0.89	2.55
12	0.897	6.9	9 to 1	0.52	2.13
14	1.044	8.04	9 to 1	0.33	1.83

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.

Rubber-Cal, Inc.
620 West Warner Ave
Santa Ana, CA 92707
800-370-9152
www.ducting.com



Ducting
.com