

# HVAC Ventilation-Flex

Specifications

January 2017

**Construction:** A flexible HVAC duct made from one layer of PVC (Gray in color), one layer of aluminum, and one layer of PET.

**Product Features:**

- \* Ideal for use for permanent and mobile air condition units
- \* Compressible and easy to transport
- \* Alum 0.0065 mm in thickness
- \* PET 0.014 mm in thickness
- \* Gray PVC 0.010 mm in thickness
- \* Ultra affordable flexible duct
- \* Provides acoustical as well as thermal insulation.

**Applications:** Recommended for industrial or residential air movement applications.

**Temperature Range:** - 20 F to + 160 F

**Sizes I.D. (inches):** 4, 6, 8, 10, and 12 Inch I.D.

Custom sizes up to 24" ID available with a 1,000 ft. minimum.

**ID Tolerances:** To 12 Inch: -0.00 to + 0.125 Inch

12 Inch and over: - 0.00 to + 0.250 Inch

**Standard Length:** 25 Feet

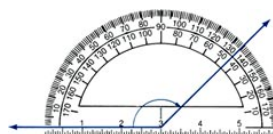
**Standard Colors:** Gray

**End Finish:** Plain Cut

**Markets:** A/C Ventilation, Chiller, Cold Air Supply, Confined Space Ventilation, Dehumidification, Fans and Blowers, Utility Blowers, Ventilation, Wave Pool Blowers

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

[www.ducting.com](http://www.ducting.com)



**Ducting**  
**.com**

# HVAC Insulated-Flex

Specifications

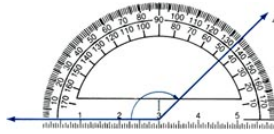
January 2014

Size Inside Diameter (Inches)	Approximate Weight Lbs./ft.	Min Centerline Bend Radius (Inches)	Compression Ratio	Max	Max
				Recommended Negative Pressure (IN./HG)	Recommended Positive Pressure (PSI)
4	0.32	N/A	5 to 1	N/A	N/A
6	0.40	N/A	5 to 1	N/A	N/A
8	0.46	N/A	5 to 1	N/A	N/A
10	0.57	N/A	5 to 1	N/A	N/A
12	0.71	N/A	5 to 1	N/A	N/A

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](http://www.ducting.com)



*Ducting*  
*.com*

