

# PE Flex Vaculoop

Specifications

January 2013

**Construction:** Lightweight gray polyethylene copolymer wall hose construction reinforced with an integral polyethylene helix.

## Product Features:

- \* This hose is stocked in 1.5" ID.
- \* Smooth interior for efficient air flow
- \* Superior external abrasion resistance
- \* Good flexibility with light bending characteristics
- \* Crush-resistant
- \* Ideal for use in lightweight vacuum applications and as a drain hose
- \* Suitable for conduit wiring
- \* Listed by TEI-LS for use in RV plumbing systems
- \* Meets IAMPO compliance

**Applications:** Dust, Materials.

**Temperature Range:** - 40 F to + 140 F

**Sizes I.D. (inches):** 1.00, 1.25, 1.50, and 2.00 inch I.D.

**This hose is stocked in 1.5" ID and can ship in 24hours.**

**ID Tolerances:** -0.00 to + 0.070 Inch

**Standard Length:** 50 Feet

**Standard Colors:** Gray

**End Finish:** Plain cut

**Markets:** Auto Tellers, Bus, Conduit Applications, Household Vacuum Cleaners, Industrial Vacuum Cleaners, Limo A/C Duct, Pet Grooming Equipment, Pool, R.V. Manufacturing, Stereo Speakers, Sump Pump Hose

Rubber-Cal, Inc.  
620 West Warner Ave  
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Size Inside Diameter (Inches)	Approximate Weight Lbs./ft.	Min Centerline Bend Radius (Inches)	Compression Ratio	Max Recommended	Max Recommended
				Negative Pressure (IN./HG)	Positive Pressure (PSI)
1	0.085	2	N/A	29	18
1.25	0.14	2.75	N/A	29	17
1.5	0.18	3	N/A	25	15
2	0.24	5	N/A	20	10

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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