



Builder's Best, Inc.
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FOIL DUCT



DESCRIPTION

- Designed for low to medium operating pressures in HVAC systems. (Not for use to vent appliances for cooking, heating, and clothes drying unless approved and recommended by the appliance manufacturer.)
- Class 1 Air Connector label meeting NFPA (90A and 90B).
- Tear and Puncture Resistant
- Encapsulated wire helix does not unravel when cut to length
- Air tight construction and smooth inner core
- Steel Wire Support

PART NUMBERS

Diameter	Length	Part #	Qty	Package
3"	8'	110218	12	Bulk
	25'	110201	4	Bulk
	25'	110825	16	Bag
	25'	110221	5	Ind. Box
	50'	110215	4	Ind. Box
4"	5'	110219	12	Bulk
	5'	110223	12	Display Box
	8'	110224	12	Display Box
	8'	110220	12	Bulk
	8"	010242	36	Bulk
	25'	110202	4	Bulk
	25'	110826	16	Bulk
	25'	110222	5	Ind. Box
5"	50'	110216	4	Ind. Box
	50'	110244	4	Display Box
	5"	25'	010203	1
6"	25'	010204	1	Ind. Box
7"	25'	010205	1	Ind. Box
8"	25'	010206	1	Ind. Box
9"	25'	010207	1	Ind. Box
10"	25'	010208	1	Ind. Box
12"	25'	010210	1	Ind. Box

With Two Spring Clamps:

4"	8'	110680	12	Bag
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With Two Steel Screw Clamps:

4"	5'	110660	12	Display Bag
	8'	110661	12	Display Bag

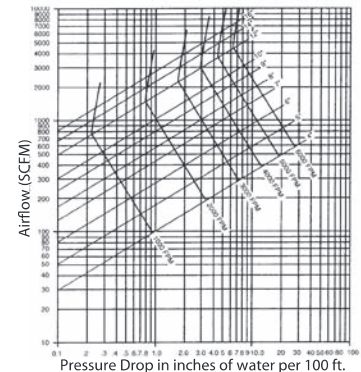
PRODUCT SPECIFICATIONS

- UL® 181, Class 1 air connector label
- Multi-ply design of metalized polyester and aluminum/polyester laminate
- 3" diameter has 3/4" pitch
- 4-12" diameter has 1" pitch
- UL® sticker every 10 feet
- Maximum Velocity Rating 5000 FPM

PERFORMANCE DATA

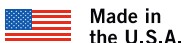
- Recommended Operating Pressure:
(determined in a 90° bend at elevated temperatures according to ADC FD 72-R1 test code):
6" w.g. positive - all diameters
3/4" w.g. negative - all diameters
- Rated Positive Pressure:
10" w.g. per UL® 181
(determined in straight lengths at ambient temperatures).
- Temperature Range: -20°F to +180°F
- Flame Speed less than 25
- Smoke Developed less than 50

AIRFLOW



INSTALLATION: Air duct connections and joints shall be made per installation instructions outlined by Builder's Best and as required by the UL 181 listing procedure. (Installation instructions are included inside each carton.) Air connectors shall not be installed in lengths greater than 14 feet for any given run.

LABELS



WARRANTY

Manufacturer assumes no responsibility for failure due to improper installation. All specifications and designs are subject to change without notice and without incurring liability.

WARRANTY EXCLUSION AND DISCLAIMER Seller specifically excludes, and hereby disclaims any express representation or express warranty of any kind with respect to the goods ordered hereunder. All implied warranties, including without limitation merchantability or fitness for a particular purpose or arising from a course of dealing or usage or trade shall expire and cease 45 days after date of delivery. Seller shall not be liable to buyer or any third party for any special, secondary, incidental, or consequential damages however arising. Nothing in this provision shall invalidate or restrict any right or remedy otherwise available under state or federal law. Materials and specifications subject to change without notice.