

**Construction:** Two single-ply neoprene coated yellow polyester fabric plies protecting an insulation barrier with a black external wearstrip reinforced with a spring steel wire helix.

**Product Features:**

- Good for air handling applications.
- High tensile strength
- Wearstrip offers additional external abrasion & drag resistance
- Compressibility allows for convenient storage
- Manufactured with flame retardant materials
- Made with sewn cuffs on each end

**Applications:** Air.

**Temperature Range:** -40°F to +250°F

**Sizes I.D. (inches):** 4, 5, 6, 8, 10, 12, 14, 16, 18, 20, 22, and 24. Custom ID sizes up to 48 Inch I.D.

**ID Tolerances:** -0.00 to +0.250 Inch

**Standard Length:** Made to order

**Standard Colors:** Yellow with black wearstrip

**End Finish:** Cuffs standard on each end (belted end finishes available)

**Markets:** A/C Ventilation, HVAC, Function Tent HVAC, Plastic Bag Machines, Shipyards, Thermo Insulated Hose

**Technical Data:**

Size	Approximate	Min Centerline	Compression	Max Recommended	Max Recommended
Inside Diameter (Inches)	Weight Lbs./ft.	Bend Radius (Inches)	Ratio	Negative Pressure (IN./HG)	Positive Pressure (PSI)
8	0.895	5	5 to 1	6.1	3.5
10	1.09	6	5 to 1	3.16	2.78
12	1.3	7.25	5 to 1	1.8	2.3
14	1.488	8.5	5 to 1	1.2	2
16	1.687	9.6	5 to 1	0.78	1.74
18	1.886	10.8	5 to 1	0.55	1.55
20	2.084	12	5 to 1	0.4	1.4

\* 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:**

ID Size Inches	25 ft +	100 ft. +	250 ft. +	500 ft +
4	\$25.79	\$22.43	\$21.27	\$19.34
4.5	-	-	-	-
5	*	*	*	*
5.5	-	-	-	-
6	*	*	*	*
7	-	-	-	-
8	\$42.28	\$36.79	\$34.88	\$31.71
9	-	-	-	-
10	\$47.37	\$41.22	\$39.08	\$35.53
12	\$56.94	\$49.54	\$46.97	\$42.70
14	\$66.35	\$57.72	\$54.74	\$49.76
16	\$75.82	\$65.96	\$62.55	\$56.86
18	\$88.12	\$76.66	\$72.70	\$66.09
20	\$104.42	\$90.84	\$86.14	\$78.31
22	*	*	*	*
24	*	*	*	*

All prices quoted above are per linear foot and in USD\$.

( - ) Indicates not available

( \* ) Consult sales team for prices & minimums.