



ENGINEERING & TECHNICAL DATA — Springflex[®] FSP-5

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
4	.25	N/A	2	10:1	9	13
5	.32	N/A	3.1	10:1	7	12
6	.3	N/A	3	11:1	3.5	11
8	.45	N/A	4.5	11:1	2.8	8
10	.6	N/A	5.5	11:1	2	7
12	.7	N/A	6.75	11:1	1	5
14	.8	N/A	8	11:1	.75	5
16	.9	N/A	9	11:1	.5	5
18	1	N/A	10	11:1	.4	4
20	1.1	N/A	11	11:1	.3	3
22	1.3	N/A	12.5	11:1	.2	3
24	1.4	N/A	13.5	11:1	.1	2

Technical data based on 2 ft. straight lengths of hose @ 72°

Construction: Single-ply PVC vinyl coated polyester fabric hose reinforced with a spring steel wire helix & external PVC wearstrip

Temperature Range: -20°F to 180°F

Standard Color: Yellow with Black Wearstrip

Standard Lengths: 25 Feet

- Listed as UL 94V-0 flame retardant

Disclaimer: The proper use and maintenance of hose and/or ducting manufactured by Flexaust 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.

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