



## ENGINEERING & TECHNICAL DATA — Springflex® SD-W

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	3	5:1	N/A	5.4
6	.3	N/A	3.5	12:1	N/A	3
8	.4	N/A	5	12:1	N/A	3
10	.6	N/A	6.5	12:1	N/A	2.5
12	.7	N/A	7.5	12:1	N/A	2
14	.8	N/A	8.5	12:1	N/A	1.7
16	.9	N/A	9.5	12:1	N/A	1.5
18	1	N/A	10.5	12:1	N/A	1.3
20	1.1	N/A	12	12:1	N/A	1.1
24	1.6	N/A	13	12:1	N/A	1

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

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

**Temperature Range:** -65°F to 250°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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