



ENGINEERING & TECHNICAL DATA – Flexaust® FSP Bridge

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
12	2.2	N/A	11	4:1	8	2
14	2.7	N/A	12	4:1	3	4
16	3	N/A	14	4:1	5	2
18	3.7	N/A	16	4:1	2	3
20	3.8	N/A	17	4:1	1	2
22	4.2	N/A	19	4:1	1	2
24	4.5	N/A	21	4:1	.6	1.8

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

Construction: Double-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: Black with Gray 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.