



## ENGINEERING & TECHNICAL DATA — Flexaust® CW-162

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
2	.25	N/A	2	4:1	29	30
2.5	.27	N/A	2.2	4:1	29	30
3	.4	N/A	2.5	4:1	29	30
4	.5	N/A	3	4:1	29	17
5	.6	N/A	3.5	4:1	17	15
6	.7	N/A	4	4:1	16	8
8	.9	N/A	5.5	5:1	10	5
10	1.1	N/A	6	6:1	4	4
12	1.4	N/A	7	6:1	3	3

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

**Temperature Range:** -40°F to 250°F

**Standard Color:** Black

**Standard Lengths:** 25 Feet

- Meets Department of Transportation standards for flame spread and smoke generation when tested to ASTM E162 & E662
- Conforms to Bombardier SMP 800-C requirements as they pertain to toxic gas production

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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