



## ENGINEERING & TECHNICAL DATA — Heat-Flex® CWGS

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
2	.21	N/A	1.4	5:1	29	30
2.5	.29	N/A	1.8	5:1	24	30
3	.31	N/A	2.1	5:1	14	30
3.5	.39	N/A	2.5	5:1	9	30
4	.4	N/A	2.7	6.6:1	12	18
4.5	.49	N/A	3	6.6:1	8.5	16
5	.5	N/A	3.3	6.6:1	6	14
6	.54	N/A	3.7	6.6:1	5	7
8	.73	N/A	4.9	6.6:1	2	5
10	.91	N/A	6.1	6.6:1	1	4
12	1.08	N/A	7.3	6.6:1	.7	.3

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

**Construction:** Single-ply silicone coated fiberglass fabric hose reinforced with a spring steel wire helix

**Temperature Range:** -65°F to 550°F

**Standard Color:** Iron Oxide Red

**Standard Lengths:** 25 Feet

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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