



## ENGINEERING & TECHNICAL DATA — Flex-Lok® HP

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
3	.4	N/A	2.5	6:1	4.1	11.11
4	.5	N/A	3	6:1	3.2	5.86
5	.6	N/A	3.5	6:1	3	4.7
6	.7	N/A	4	6:1	2.8	3.93
7	.8	N/A	5	6:1	2.7	3.8
8	.9	N/A	5.5	8:1	2.5	3.67
9	1	N/A	6.3	8:1	2.3	3.2
10	1.15	N/A	7	8:1	2	2.94
12	1.25	N/A	8.5	8:1	1.5	2.46

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

**Construction:** Single-ply Hypalon® coated polyester fabric hose mechanically crimped in a continuous process

**Temperature Range:** -40°F to 275°F

**Standard Color:** Silver

**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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