



ENGINEERING & TECHNICAL DATA — Genesis® Commercial

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
1.25	.26	N/A	2.4	N/A	29	20
1.5	.28	N/A	2.75	N/A	29	16
2	.36	N/A	4.25	N/A	29	15
2.5	.46	N/A	5	N/A	29	14
3	.65	N/A	7.5	N/A	29	9
4	1	N/A	9.5	N/A	29	8

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

Construction: Polyethylene copolymer hose reinforced with an integral polyethylene helix

Temperature Range: -40°F to 140°F

Standard Color: Gray & Black

Standard Lengths: 25 & 50 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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