



## ENGINEERING & TECHNICAL DATA — Flexadux® TR T-7W

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	.030	2.42	2:1	29	14
2.5	.33	.030	2.75	2:1	29	11
3	.4	.030	3	2:1	29	9.5
3.5	.47	.030	4	2:1	29	9
4	.67	.030	5.5	2:1	29	9
5	.85	.030	5.5	2:1	17	8
6	.82	.030	5.5	3:1	8.3	5
7	1	.030	7	3:1	5.25	4.5
8	1.2	.030	8.25	3:1	3.46	4
10	2.2	.030	10	3:1	9.2	4
12	2.7	.030	12	3:1	5.36	3.5
14	3	.030	9.5	3:1	3	3.4
16	3.5	.030	11	3:1	2.3	2.6
18	3.9	.030	12	3:1	1.6	2.3
20	4.3	.030	13.5	3:1	1.2	2.1
22	4.4	.030	15	3:1	.9	1.9
24	4.8	.030	16	3:1	.7	1.75

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

**Construction:** Medium weight thermoplastic rubber hose reinforced with a spring steel wire helix & external polypropylene wearstrip

**Temperature Range:** -60°F to 275°F

**Standard Color:** Black with Yellow Wearstrip

**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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