



## ENGINEERING & TECHNICAL DATA — Flexadux® T-7SR

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
2	.22	.024	2.75	3:1	29	50
3	.33	.024	3	3:1	29	29
4	.5	.024	3.5	4:1	29	25
5	.63	.024	5	4:1	29	22
6	.7	.024	6	4:1	14	16
8	1	.024	7.5	4:1	8	12
10	1.25	.024	9	4:1	7	9
12	1.75	.024	10	4:1	4	8

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

**Construction:** Thermoplastic rubber coated super reinforced non-woven polyester fabric hose with a spring steel wire helix

**Temperature Range:** -50°F to 285°F, Intermittent to 325°F

**Standard Color:** Black (Available in Blue)

**Standard Lengths:** 25 & 50 Feet