

HTR

Physical Characteristics, Pressure & Flex Values

ID	Working Pressure	Vacuum	CL Bend Radius	Compress Ratio	OD Nominal	Wall Thickness	Weight
(in.)	(psi)	(inHg)	(in.)		(in.)	(in.)	(lbs./ft.)
1.00	11	N/A	1.25	1:5	1.27	.011	.04
1.25	10	N/A	1.75	1:5	1.56	.011	.06
1.50	10	N/A	2.25	1:5	1.83	.011	.08
2.00	10	N/A	3.25	1:6	2.34	.011	.10
2.50	9	N/A	4.00	1:6	2.84	.011	.13
3.00	8	N/A	4.50	1:4.5	3.34	.011	.14
4.00	3	N/A	4.75	1:4.5	4.36	.011	.22
5.00	4	N/A	4.12	1:4	5.36	.011	.13
6.00	7	N/A	5.12	1:4.5	6.45	.014	.50
7.00	8	N/A	5.75	1:5	7.50	.014	.61
8.00	4	N/A	6.75	1:4	8.50	.014	.67

Pressure and Vacuum data based on straight lengths of hose at ambient temperature 72° F.

Construction: Polypropylene reinforced with a polypropylene rod helix
Temperature range: -40° F to 225° F
Standard color: Black
Standard lengths: 25', 50'