

ARD

Physical Characteristics, Pressure & Flex Values

ID	Working Pressure	Vacuum	CL Bend Radius	Compress Ratio	OD Nominal	Wall Thickness	Weight
(in.)	(psi)	(inHg)	(in.)	1ft/4in	(in.)	(in.)	(lbs./ft.)
4.00	13	10.50	3.0	1ft/4in	4.20	.015	.31
6.00	7	6.00	4.0	1ft/4in	6.22	.015	.63
7.00	7	4.00	5.0	1ft/4in	7.28	.015	.70
8.00	7	2.50	6.0	1ft/4in	8.28	.015	.77
10.00	5	1.75	8.0	1ft/4in	10.30	.015	.90
12.00	3	1.25	9.5	1ft/4in	12.30	.015	1.12
14.00	2	1.50	10.5	1ft/4in	14.39	.015	1.43
16.00	1	1.50	11.5	1ft/4in	16.39	.015	2.08
18.00	1	1.50	12.5	1ft/4in	18.39	.015	2.23

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

Construction: Clear polyvinylchloride with a spring wire helix
Temperature range: -20° F to 180° F
Standard lengths: 25', 50'
Standard color: Clear