

UFD

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.)
2.00	33	>29	2.50	1:6	2.29	.035	.28
2.50	30	>29	3.00	1:6	2.79	.035	.42
3.00	27	>29	3.50	1:6	3.32	.035	.53
4.00	18	28	4.50	1:5	4.34	.035	.69
5.00	16	26	5.50	1:5	5.34	.035	.81
6.00	14	23.5	6.25	1:5	6.37	.035	1.23
7.00	12	18	7.25	1:6	7.40	.035	1.47
8.00	11	13.5	8.75	1:6	8.40	.035	1.60
10.00	9	6	11.25	1:6	10.41	.035	1.84
12.00	7	5	13.25	1:6	12.41	.035	2.20
14.00	4	3	15.50	1:6	14.56	.035	3.28
16.00	2	3	18.00	1:6	16.59	.035	3.75
18.00	2	2	24.00	1:6	18.59	.035	4.23

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

Construction: Thermoplastic polyether polyurethane reinforced with a wire helix
Temperature range: -65° F to 200° F
Standard color: Clear or Black
Standard lengths: 25', 50'