

2CN

Physical Characteristics, Pressure & Flex Values



ID	Working Pressure	Vacuum	CL Bend Radius	Compression Ratio	OD Nominal	Wall Thickness	Weight
(in.)	(psi)	(inHg)	(in.)		(in.)	(in.)	(lbs./ft.)
6	14	14	4.5	1ft / 6.6in	6.375	.025	.94
8	11	10	5.5	1ft / 7.56in	8.375	.025	1.12
10	10	5	6.8	1ft / 8.4in	10.375	.025	1.44
12	8	3	9.4	1ft / 8.4in	12.438	.025	1.72
14	6	2	11.2	1ft / 9in	14.438	.025	2.46
16	5	1	12.9	1ft / 9in	16.438	.025	3.3
18	4	.8	14.4	1ft / 9in	18.438	.025	3.96
20	3.5	.7	15.3	1ft / 9in	20.438	.025	4.42
22	2.5	.5	16.6	1ft / 9in	22.438	.025	4.86
24	1.5	.2	18.8	1ft / 9in	24.438	.025	5.35

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

Construction: Two-ply cotton-neoprene coated reinforced with wire helix
Temperature range: -40° F to 250° F
Standard color: Blue
Standard lengths: 25'