

Negative Pressure (Collapsing Pressure) on various gauges of spiral tubing

Diameter	26 Gauge	24 Gauge	22 Gauge	20 Gauge	18 Gauge	16 Gauge
6"	220.4					
8"	69.2	121.2				
10"	34.6	110.6	691.7			
12"	22.0	55.1	249.2	1107.0		
14"	15.3	38.5	110.6	456.6	2767.7	
16"	11.0	27.5	105.1	236.2	1383.8	5258.6
18"	9.0	20.8	53.9	149.6	664.1	2214.1
20"	7.8	16.5	38.5	99.6	332.2	1245.6
22"	7.0	14.1	30.3	72.0	221.2	692.1
24"	5.5	11.8	24.8	55.5	155.1	387.4
26"	5.1	9.8	20.8	44.0	110.6	290.5
28"	4.7	8.6	18.1	35.8	88.5	243.7
30"	4.3	8.2	15.3	30.3	69.2	165.1
32"		6.6	13.7	26.3	58.2	128.7
34"				22.0	48.4	103.9
36"		5.5	11.0	20.4	42.9	85.8
38"				17.7	37.4	72.0
40"		4.3	9.8	16.5	33.0	62.2
42"			9.0	15.3	29.1	53.9
44"				13.7	26.3	47.2
46"				12.5	23.6	41.3
48"				11.8	22.0	37.4
50"				11.0	19.2	34.6
60"					14.9	24.8

.036 PSI = 1 inch H2O

Internal negative pressure in inches of water

These tables are given only as a courtesy and Conklin Metal Industries and Spiral-Helix are not responsible for any results listed in these charts.