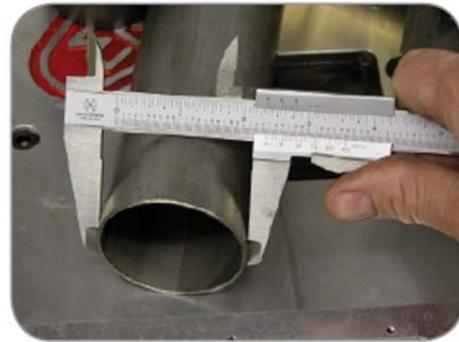


Tube Information

Tube dimensions are based on O.D. of material
(2" tube measures 2.00" O.D.).



Minimum Achievable “Centerline Radius” with Standard Tooling

Tube Size	Wall Thickness							
	.035 20 Ga.	.049 18 Ga.	.065 16 Ga.	.083 14 Ga.	.095 13 Ga.	.109 12 Ga.	.120 11 Ga.	.134 10 Ga.
1/4"	1.4	1.4	1.4	1.4	1.4	1.4	.78	.78
3/8"	1.4	1.4	.78	.78	.78	.78	.78	.78
1/2"	1.4	1.4	1	1	1	1	1	1
5/8"	1.8	1.8	1.8	1.4	1.4	1.4	1.4	1.4
3/4"	2.6	2.6	2.6	1.8	1.8	1.8	1.8	1.8
7/8"	2.6	2.6	2.2	1.8	1.8	1.8	1.8	1.8
1"	3.2	3.2	2.6	2.2	2.2	2.2	2.2	2.2
1 1/8"	3.2	3.2	3.2	2.6	2.2	2.2	2.2	2.2
1 1/4"	4.4	4.4	4.4	3.2	2.6	2.6	2.6	2.6
1 3/8"	4.4	4.4	4.4	3.2	3.2	3.2	3.2	3.2
1 1/2"	7.5	5.9	5.1	3.9	3.9	3.5	3.5	3.5
1 5/8"	7.5	5.9	5.1	3.9	3.9	3.5	3.5	3.5
1 3/4"			6.7	6.7	5.1	3.9	3.9	3.9
1 7/8"			7.5	5.9	5.1	3.9	3.9	3.9
2"			7.5	7.5	5.9	4.7	4.7	4.7
2 1/8"			7.5	7.5	5.9	5.1	5.1	4.7
2 1/4"				7.5	5.9	5.1	5.1	5.1
2 1/2"				7.5	5.9	5.1	5.1	5.1
2 3/8"					11.8	10.2	9.8	
3"					11.8	10.2	9.8	