

CTS = COPPER TUBE SIZE

Nominal Size (Inches)	Dimension Ratio	Outside Diameter (Inches)	Minimum Wall (Inches)	MAOP (psig per CFR Part 192 @ 100 F or less)	Weight (lbs) per 100 ft
1/2"	7	0.625	0.09	100	6.5
1"	11.5	1.125	0.099	76	14

IPS = IRON PIPE SIZE

Nominal Size (Inches)	Dimension Ratio	Outside Diameter (Inches)	Minimum Wall (Inches)	MAOP (psig per CFR Part 192 @ 100 F or less)	Weight (lbs) per 100 ft
3/4"	11	1.05	0.095	80	12
1"	11	1.315	0.12	80	19
1 1/4"	10	1.66	0.166	89	33
1 1/2"	11	1.9	0.173	80	40
2"	11	2.375	0.216	80	63
3"	11	3.5	0.318	80	136
	11.5	3.5	0.304	76	131
4"	11	4.5	0.409	80	225
	11.5	4.5	0.391	76	217
6"	11.5	6.625	0.576	76	471
	13.5		0.491	64	407
8"	11.5	8.625	0.75	76	798
	13.5		0.639	64	690
12"	13.5	12.75	0.944	64	1507