

CTS = COPPER TUBE SIZE

Nominal Size (Inches)	Nominal Outside Diameter (Inches)	Minimum Wall (Inches)	Dimension Ratio	MAOP (psig per CFR Part 192 @ 73.4 F or less)	Weight per 100 ft
1/2"	0.625	0.062	DR 10.1	100	4.8
		0.090	DR 6.9		6.6
3/4"	0.875	0.090	DR 9.7	100	9.7
1"	1.125	0.090	DR 12.5	89	13
		0.101	DR 11.4	100	14
		0.102	DR 11.0	100	14
		0.121	DR 9.3	123	17
		0.125	DR 9.0	125	17
		0.161	DR 7.0	125	21
1 1/4"	1.375	0.090	DR 15.3	72	16
		0.121	DR 11.4	99	21

IPS = IRON PIPE SIZE

Nominal Size (Inches)	Dimension Ratio	Nominal Outside Diameter (Inches)	Minimum Wall (Inches)	MAOP (psig per CFR Part 192 @ 100 F or less)	Weight per 100 ft
1/2"	DR 9.3	0.840	0.090	123	9
3/4"	DR 7	1.050	0.150	125	19
	DR 9		0.117		15
	DR 11		0.095		100
1"	DR 9.3	1.315	0.141	123	23
	DR 11		0.120	100	20
1 1/4"	DR 7	1.660	0.237	125	46
	DR 11		0.151	100	31
2"	DR 7	2.375	0.339	125	95
	DR 9		0.255	125	75
	DR 11		0.216	100	64
3"	DR 11	3.500	0.318	100	140
4"	DR 9	4.500	0.500	125	276
	DR 11		0.409	100	230
6"	DR 9	6.625	0.736	125	598
	DR 11		0.602	100	501
	DR 13.5		0.491	82	416
8"	DR 9	8.625	0.958	125	1013
	DR 11		0.784	100	849
	DR 13.5		0.639	82	705
12"	DR 11	12.750	1.159	100	1855
	DR 15.5		0.823	71	1357
	DR 21		0.607	51	1021
16"	DR 11	16.000	1.455	100	2921
	DR 17		0.941	64	1961
18"	DR 11	18.000	1.636	100	3697
	DR 13.5		1.333	82	3071
	DR 17.0		1.059	64	2482