

COPPER PIPE & TUBING

COPPER PIPE (12' Foot Rigid Length)

Pipe Size	Pipe O.D.	Pipe I.D.			Wall Thickness			Working Pressure @ 150 F			Weight / Foot		
		Type			Type			Type			Type		
		M	L	K	M	L	K	M	L	K	M	L	K
1/4	0.375		0.315	0.305		0.030	0.035		1,360	1,587		0.13	0.15
3/8	0.500	0.450	0.430	0.405	0.025	0.035	0.049	850	1,190	1,666	0.15	0.20	0.27
1/2	0.625	0.569	0.545	0.527	0.028	0.040	0.049	762	1,088	1,333	0.20	0.29	0.34
5/8	0.750		0.666	0.652		0.042	0.049		952	1,111		0.36	0.42
3/4	0.875	0.811	0.785	0.745	0.032	0.045	0.065	622	874	1,263	0.33	0.46	0.64
1	1.125	1.055	1.025	0.995	0.035	0.050	0.065	529	756	982	0.47	0.66	0.84
1-1/4	1.375	1.259	1.265	1.245	0.042	0.055	0.065	519	680	804	0.68	0.88	1.04
1-1/2	1.625	1.527	1.505	1.481	0.049	0.060	0.072	513	628	753	0.94	1.14	1.36
2	2.125	2.009	1.985	1.959	0.058	0.070	0.083	464	560	664	1.46	1.75	2.06
2-1/2	2.625	2.495	2.465	2.435	0.065	0.080	0.095	421	518	615	2.03	2.48	2.93
3	3.125	2.981	2.945	2.907	0.072	0.090	0.109	392	490	593	2.68	3.33	4.00
3-1/2	3.625	3.459	3.425	3.385	0.083	0.100	0.120	389	469	563	3.58	4.29	5.12
4	4.125	3.935	3.905	3.857	0.095	0.110	0.134	392	453	552	4.66	5.38	6.51

COPPER DVW PIPE

Pipe Size	Pipe O.D.	Pipe I.D.	Wall Thickness	WT / FT
1-1/4	1.375	1.295	0.040	0.650
1-1/2	1.625	1.541	0.042	0.809
2	2.125	2.041	0.042	1.070
2-1/2	3.125	3.035	0.045	1.690
3	4.125	4.009	0.058	2.870

SOFT COPPER TUBING (Coiled / Annealed)

Pipe Size	Pipe O.D.	Pipe I.D.	Wall Thickness	Working Pressure @ 150 F	WT / FT
1/8	0.125	0.065	0.030	2,400	0.145
3/16	0.188	0.128	0.030	1,600	0.269
1/4	0.250	0.190	0.030	1,200	0.344
5/16	0.313	0.249	0.032	1,024	0.418
3/8	0.375	0.311	0.032	853	0.641
1/2	0.500	0.436	0.032	640	0.839
5/8	0.625	0.555	0.035	560	1.040
3/4	0.750	0.680	0.035	467	1.360
7/8	0.875	0.785	0.045	514	2.060
1-1/8	1.125	1.025	0.050	444	2.930
1-3/8	1.375	1.265	0.055	400	4.000
1-5/8	1.625	1.505	0.060	369	5.120

This data is to be used as a guide for information purposes only