

## copper tubing data (types l & k)

TYPE L					
TUBE SIZE	TUBING O.D.	TUBING O.D. (in.)	WALL THICKNESS	WEIGHT PER FOOT (lbs)	
				TUBING	TUBING FILLED WITH WATER
1/4	3/8	0.375	0.030	0.126	0.160
3/8	1/2	0.500	0.035	0.198	0.260
1/2	5/8	0.625	0.040	0.285	0.385
5/8	3/4	0.750	0.042	0.362	0.513
3/4	7/8	0.875	0.045	0.455	0.664
1	1-1/8	1.125	0.050	0.655	1.012
1-1/4	1-3/8	1.375	0.055	0.884	1.430
1-1/2	1-5/8	1.625	0.060	1.140	1.910
2	2-1/8	2.125	0.070	1.750	3.091
2-1/2	2-5/8	2.625	0.080	2.480	4.544
3	3-1/8	3.125	0.090	3.330	6.279
3-1/2	3-5/8	3.625	0.100	4.290	8.279
4	4-1/8	4.125	0.110	5.380	10.568
5	5-5/8	5.125	0.125	7.610	15.691
6	6-1/8	6.125	0.140	10.200	21.816
8	8-1/8	8.125	0.200	19.290	39.579
10	10-1/8	10.125	0.250	30.100	61.690
12	12-1/8	12.125	0.280	40.400	85.826

TYPE K					
TUBE SIZE	TUBING O.D.	TUBING O.D. (in.)	WALL THICKNESS	WEIGHT PER FOOT (lbs)	
				TUBING	TUBING FILLED WITH WATER
1/4	3/8	0.375	0.035	0.145	0.177
3/8	1/2	0.500	0.049	0.269	0.324
1/2	5/8	0.625	0.049	0.344	0.438
5/8	3/4	0.750	0.049	0.418	0.562
3/4	7/8	0.875	0.065	0.641	0.829
1	1-1/8	1.125	0.065	0.839	1.176
1-1/4	1-3/8	1.375	0.065	1.040	1.567
1-1/2	1-5/8	1.625	0.072	1.360	2.103
2	2-1/8	2.125	0.083	2.060	3.370
2-1/2	2-5/8	2.625	0.095	2.920	4.920
3	3-1/8	3.125	0.109	4.000	6.960
3-1/2	3-5/8	3.625	0.120	5.120	9.020
4	4-1/8	4.125	0.134	6.510	11.570
5	5-5/8	5.125	0.160	9.670	17.670
6	6-1/8	6.125	0.192	13.870	25.070
8	8-1/8	8.125	0.271	25.900	45.400
10	10-1/8	10.125	0.338	40.300	70.723
12	12-1/8	12.125	0.405	57.800	101.475