

Copper Tube: Reference Information

SIZE		TYPE K		TYPE L / ACR		TYPE M		DWV	
NOM	OD	HARD	COILS	HARD	COILS	HARD	COILS	HARD	
Standard Length	20' Lengths	20' Lengths	60' thru 1-1/2 100' thru 1-1/4 40' & 60'-2" only	20' Lengths	80' thru 1-1/2 100' thru 1-1/4 40'-2" only	20' Lengths	Consult	20' Lengths	
NOM	O.D.	WALL	WGT/FT	WALL	WGT/FT	WALL	WGT/FT	WALL	WGT/FT
1/4	3/8	0.035	0.145	0.03	0.125	0.025	0.106	---	---
3/8	1/2	0.049	0.269	0.035	0.198	0.025	0.145	---	---
1/2	5/8	0.049	0.344	0.04	0.285	0.028	0.204	---	---
5/8	3/4	0.049	0.418	0.042	0.362	0.03	0.283	---	---
3/4	7/8	0.065	0.641	0.045	0.455	0.032	0.328	---	---
1	1 1/8	0.065	0.839	0.05	0.655	0.035	0.465	---	---
1 1/4	1 3/8	0.065	1.04	0.055	0.884	0.042	0.682	0.04	0.65
1 1/2	1 5/8	0.072	1.36	0.06	1.14	0.049	0.94	0.042	0.809
2	2 1/8	0.083	2.06	0.07	1.75	0.058	1.46	0.042	1.07
2 1/2	2 5/8	0.095	2.93	0.08	2.48	0.065	2.03	---	---
3	3 1/8	0.109	4	0.09	3.33	0.072	2.68	0.045	1.69
3 1/2	3 5/8	0.12	5.12	0.1	4.29	0.083	3.58	---	---
4	4 1/8	0.134	6.51	0.11	5.38	0.095	4.66	0.058	2.87
5	5 1/8	0.16	9.67	0.125	7.81	0.109	6.66	0.072	4.43
6	6 1/8	0.192	13.9	0.14	10.2	0.122	8.92	0.083	6.1
8	8 1/8	0.271	25.9	0.2	19.3	0.17	16.46	---	0

Refrigeration Service Tube OD Size	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1-1/8	1-3/8	1-5/8
Wall Thickness	0.03	0.03	0.03	0.032	0.032	0.032	0.035	0.035	0.045	0.05	0.055	0.06
Weight Per Foot	0.035	0.575	0.804	0.109	0.134	0.182	0.251	0.305	0.455	0.655	0.884	1.14
Weight Per Coil	1.74	2.88	4.02	5.45	6.7	9.1	12.55	15.25	22.75	32.75	44.2	57
Coil Diameter	14.75"	14.75"	14.75"	16.5"	16.5"	20"	22"	25"	27.5"	34.5"	39.5"	42"
Coils Per Master	10	10	10	10	10	5	5	3	-	-	-	-
Weight Per Master	17.4	28.8	40.2	54.5	67	45.5	62.75	45.75	22.75	32.75	44.2	57

Temperature Control Tube -
Packed 2,000 Ft Per Wood Box
OD - 1/4 | Wall - 0.025 | Wt/Ft - 0.0685
OD - 1/4 | Wall - 0.032 | Wt/Ft - 0.0849