



**Seamless copper tube according to *ASTM B280* ;  
Standard Specification for Seamless Copper Tube for  
Air Conditioning and Refrigeration Field Service**

Nominal Size	Coil soft (C) or Straight rigid (S)	Outside Diameter	Inside Dia-meter	Wall Thick-ness
		inches	inches	inches
inches		mm	mm	mm
1/8	C	0.125	0.065	0.030
		3.18	1.65	0.762
3/16	C	0.187	0.128	0.030
		4.75	3.25	0.762
1/4	C	0.250	0.190	0.030
		6.35	4.83	0.762
5/16	C	0.312	0.248	0.032
		7.92	6.3	0.813
3/8	C	0.375	0.311	0.032
		9.52	7.9	0.813
	S	0.375	0.315	0.030
		9.52	8	0.762
1/2	C	0.500	0.436	0.032
		12.7	11.1	0.813
	S	0.500	0.430	0.035
		12.7	10.9	0.889
5/8	C	0.625	0.555	0.035
		15.9	14.1	0.889
	S	0.625	0.545	0.040
		15.9	13.8	1.02
3/4	C	0.750	0.680	0.035
		19	17.3	0.889
	C	0.750	0.666	0.042
		19	16.9	1.07
	S	0.750	0.666	0.042
		19	16.9	1.07
7/8	C	0.875	0.785	0.045
		22.2	19.9	1.14
	S	0.875	0.785	0.045
		22.2	19.9	1.14
1 1/8	C	1.125	1.025	0.050
		28.6	26	1.27
	S	1.125	1.025	0.050
		28.6	26	1.27
1 3/8	C	1.375	1.265	0.055
		34.9	32.1	1.4
	S	1.375	1.265	0.055
		34.9	32.1	1.4