Copper Tubing

Soft Copper Refrigeration Tubing in Coils, Ends Sealed

■ UNS Designation Number: UNS C12200

■ Nominal Chemicals: Copper 99.9%, Phosphorus .02%

■ Average Physical Properties: Tensile 32,000 psi, Elongation 50%

■ Specifications: ASTM B 280 Soft Temper

Stocked in 50 foot coils

■ Copper refrigeration tubing is used as condenser coils in air conditioning and refrigeration equipment. The tube comes dehydrated, cleaned, ends sealed and uniformly soft in 50 foot coils packed in a carton.

OD	Wall	Lbs/Ft	Lbs/50 Ft Coil	Part Number	
1/8	.030	.035	1.750	139728	
3/16	.030	.058	2.900	139744	
1/4	.030	.080	4.000	139752	
5/16	.032	.109	5.450	139760	
3/8	.032	.134	6.700	139778	
3/8	.035	.145	7.250	446604	
1/2	.032	.182	9.100	139786	
⁵ / ₈	.035	.251	12.550	139794	
3/4	.035	.305	15.250	139809	

Soft Copper Tubing in Coils, Non-Refrigeration Sizes, Open Ends

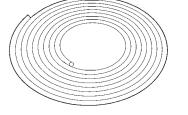
UNS Designation Number: UNS C12200

■ Nominal Chemicals: Copper 99.5%, Phosphorus .02%

■ Average Physical Properties: Tensile 32,000 psi, Hardness F40

■ Specifications: ASTM B 75 except yield, Soft Temper or ASTM B68

■ Stocked in 25 to 100 foot coils



Size	Wall	Gauge	Lbs/Ft	Coil Size/Ft	Lbs/Coil	Part Number	
5/32	.032	21	.051	50	2.550	139841*	
1/2	.065	16	.344	50	17.200	139980	

^{*}ASTM B 75 except yield

Dimensions are in inches. All weights are approximate.

Sizes not shown may be available upon request.

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