

REFRIGERATION & ACR TUBE

Cambridge - Lee manufactures a full range of copper tube in soft coils and hard drawn straight lengths. Our refrigeration coils and ACR tube are dehydrated, cleaned and capped (degreased) to ensure tube reaches the customer in a pure, defect-free state. In addition, our ACR tube is nitrogen charged. ACR tube is also suitable for medical gas systems according to ASTM B-280, B-819. Type K cleaned and capped (degreased) is often specified for medical gas systems as well and is available from Cambridge-Lee Industries.

Refrigeration Coils Information

Std Size (in inches)	O.D.	Wall	Wt./Ft.	PSI @ 150°F	PSI @ 200°F
1/8"	0.125	0.030	0.0347	2614	2459
3/16"	0.187	0.030	0.0575	1645	1548
1/4"	0.250	0.030	0.0804	1177	1108
5/16"	0.312	0.032	0.1090	1017	958
3/8"	0.375	0.032	0.1340	836	786
1/2"	0.500	0.032	0.1820	618	582
5/8"	0.625	0.035	0.2510	525	494
3/4"	0.750	0.035	0.3620	434	409
7/8"	0.875	0.045	0.4550	495	466
1 1/8"	1.125	0.050	0.6650	420	395
1 3/8"	1.375	0.055	0.8840	373	351
1 5/8"	1.625	0.060	1.1403	347	326

* All wall thicknesses are nominal