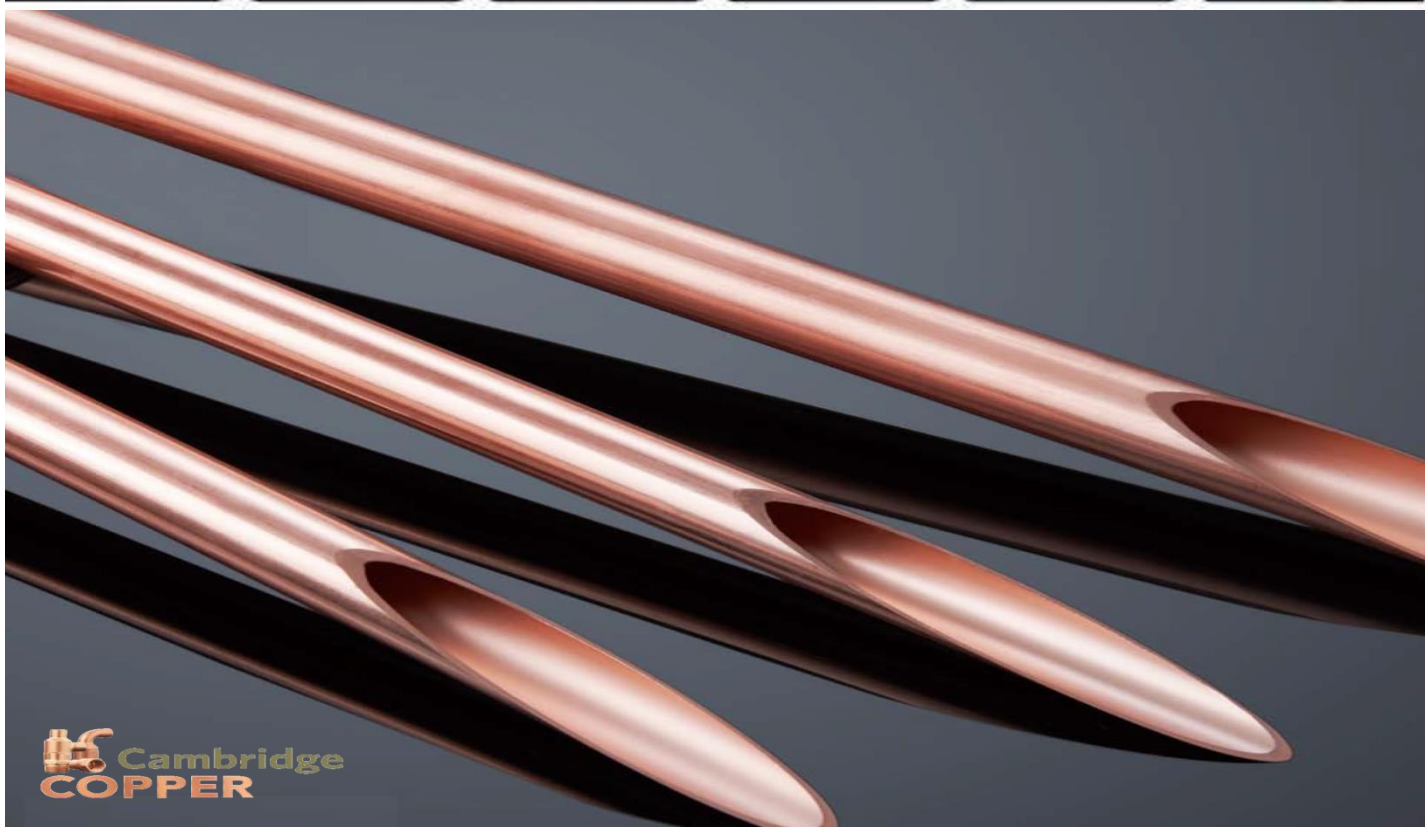
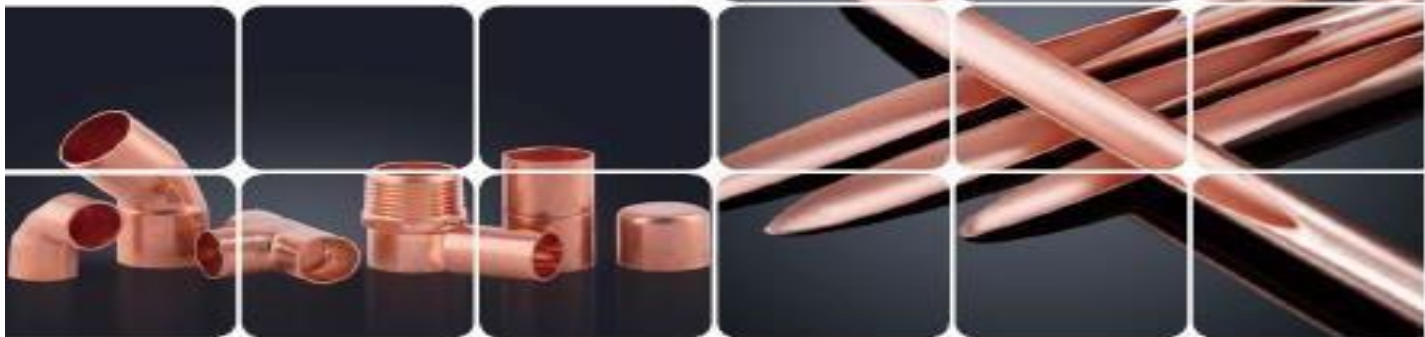


COBRE



 Cambridge
COPPER

**AIR CONDITIONING
STRAIGHT TUBE**

TUBERIA DE COBRE TIPO K

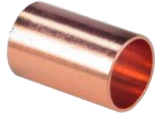
- Tomas domiciliarias de agua potable, gas L.P. y natural
- Fabricado Bajo Norma Astm B88
- Longitud 18mts



TIPO	DIÁMETRO		ESPESOR DE PARED		PESO	LONGITUD	USOS				
	NOMINAL	EXTERIOR									
K	1/4"	6.35mm	3/8"	0.375"	9.525mm						
	3/8"	9.50mm	1/2"	0.500"	12.700mm	0.049"	1.245mm	17.12LB	7.776Kg	18.30m	• Tomas domiciliarias de agua potable, gas L.P. y
	1/2"	12.70mm	5/8"	0.625"	15.875mm	0.049"	1.245mm	19.12LB	8.69kg		• Aire acondicionado
	5/8"	15.785mm	3/4"	0.750"	19.090mm	0.049"	1.245mm	21.760LB	9.879Kg		• Refrigeración
	3/4"	19mm	7/8"	0.875"	22.225mm	0.065"	1.651mm	35.64LB	16.20KG		
1"	25mm	1 1/8"	1.125"	28.575mm	0.065"	1.651mm	46.63LB	21.20kg			
Usos Generales y Refrigeración (L)	1/8"	3.175mm	1/8"	0.125"	0.030"	0.0762mm	1.735lb	0.788kg		15.24m	• Instalaciones de gas L.P. y natura
	3/16"	4.762mm	3/16"	0.187"	0.030"	0.0762mm	2.870lb	1.303kg			• Aire acondicionado
	1/4"	6.350mm	1/4"	0.250"	0.030"	0.0762mm	4.022lb	1.826kg			• Refrigeración (Tubería con puntas selladas y
	5/16"	7.973mm	5/16"	0.312"	0.032"	0.813mm	5.460lb	2.479kg			
	3/8"	9.525mm	3/8"	0.375"	0.032"	0.813mm	6.665lb	3.023kg			
	1/2"	12.700mm	1/2"	0.500"	0.032"	0.813mm	9.094lb	4.125kg			
	5/8"	15.875mm	5/8"	0.625"	0.035"	0.889mm	12.586lb	5.714kg			
	3/4"	19.00mm	3/4"	0.750"	0.035"	0.889mm	15.240lb	6.924kg			

Tuberías Norma ASTM

K Flexible	B-88
Refrigeración	B-280



Codigo	Medida
UNC001	3/8"
UNC002	1/2"
UNC003	3/4"
UNC004	1"
UNC005	1.1/4"
UNC006	1.1/2"
UNC007	2"
UNC008	2.1/2"
UNC009	3"
UNC010	4"



Codigo	Medida
COC9001	3/8"
COC9002	1/2"
COC9003	3/4"
COC9004	1"
COC9005	1.1/4"
COC9006	1.1/2"
COC9007	2"
COC9008	2.1/2"
COC9009	3"
COC9010	4"



Codigo	Medida
COC4501	3/8"
COC4502	1/2"
COC4503	3/4"
COC4504	1"
COC4505	1.1/4"
COC4506	1.1/2"
COC4507	2"
COC4508	2.1/2"
COC4509	3"
COC4510	4"



Codigo	Medida
ADM001	3/8"
ADM002	1/2"
ADM003	3/4"
ADM004	1"
ADM005	1.1/4"
ADM006	1.1/2"
ADM007	2"
ADM008	2.1/2"
ADM009	3"
ADM010	4"



Codigo	Medida
ADH001	3/8"
ADH002	1/2"
ADH003	3/4"
ADH004	1"
ADH005	1.1/4"
ADH006	1.1/2"
ADH007	2"
ADH008	2.1/2"
ADH009	3"
ADH010	4"



Codigo	Medida
TAC001	3/8"
TAC002	1/2"
TAC003	3/4"
TAC004	1"
TAC005	1.1/4"
TAC006	1.1/2"
TAC007	2"
TAC008	2.1/2"
TAC009	3"
TAC010	4"



Codigo	Medida
NUC001	3/8"
NUC002	1/2"
NUC003	3/4"
NUC004	1"
NUC005	1.1/4"
NUC006	1.1/2"
NUC007	2"
NUC008	2.1/2"
NUC009	3"
NUC010	4"



Codigo	Medida
PUC001	3/8"
PUC002	1/2"
PUC003	3/4"
PUC004	1"
PUC005	1.1/4"
PUC006	1.1/2"
PUC007	2"
PUC008	2.1/2"
PUC009	3"
PUC010	4"



Codigo	Medida
TEC001	3/8"
TEC002	1/2"
TEC003	3/4"
TEC004	1"
TEC005	1.1/4"
TEC006	1.1/2"
TEC007	2"
TEC008	2.1/2"
TEC009	3"
TEC010	4"





Codigo	Medida
COBSH01	3/8"
COBSH02	1/2"
COBSH03	3/4"
COBSH04	1"
COBSH05	1.1/4"
COBSH06	1.1/2"
COBSH07	2"
COBSH08	2.1/2"
COBSH09	3"
COBSH10	4"



Codigo	Medida
COBSM01	3/8"
COBSM02	1/2"
COBSM03	3/4"
COBSM04	1"
COBSM05	1.1/4"
COBSM06	1.1/2"
COBSM07	2"
COBSM08	2.1/2"
COBSM09	3"
COBSM10	4"



Codigo	Medida
REC001	3/8"-1/2"
REC002	1/2"-3/4"
REC003	1"-1/2"
REC004	1"-3/4"
REC005	1.1/4"-1"
REC006	1 1/2"-1"
REC007	1.1/2"-1.1/4"
REC008	2"-1.1/2"
REC009	2"-1.1/4"
REC010	3"-2"
REC011	3"-1.1/2"
REC012	3-2.1/2"
REC013	4"-2"
REC014	4"-2.1/2"
REC015	4"-3"



Note:

Features: Clean surface of internal and external, high precision of size, easy to weld and process.

Applications: Air conditioner, heat exchanger of refrigeration industry and pipeline system connection



	Standard size Inch(mm)	Outside Diameter Inch(mm)	Wall Thickness Inch(mm)	Max Pressure Permitted Lbs/Sq.Inch	Theoretical Weight	
					Lb/Ft	(kg/m)
K	1/4(6.35)	0.375(9.53)	0.035(0.89)	1210	0.145	(0.215)
	3/8(9.53)	0.500(12.7)	0.049(1.24)	1266	0.269	(0.398)
	1/2(12.7)	0.625(15.88)	0.049(1.24)	995	0.344	(0.508)
	5/8(15.88)	0.750(19.05)	0.049(1.24)	824	0.418	(0.618)
	3/4(19.05)	0.875(22.23)	0.065(1.65)	938	0.641	(0.951)
	1(25.4)	1.125(28.58)	0.065(1.65)	725	0.839	(1.244)
	1 1/4(31.75)	1.375(34.93)	0.065(1.65)	5N1	1.040	(1.538)
	1 1/2(38.1)	1.625(41.28)	0.065(1.83)	540	1.360	(2.021)
	2(50.8)	2.125(53.98)	0.083(2.11)	4*0	2.060	(3.064)
	2 1/2(63.5)	2.625(66.68)	0.095(2.41)	441	2.930	(4.337)
	3(76.2)	3.125(79.38)	0.109(2.77)	427	4.000	(5.942)
	3 1/2(88.9)	3.625(92.08)	0.112(3.05)	407	5.120	(7.603)
4(101.6)	4.125(104.78)	0.134(3.4)	399	6.510	(9.651)	
L	1/4(6.35)	0.375(9.53)	0.030(0.76)	1010	0.126	(0.187)
	3/8(9.53)	0.500(12.7)	0.035(0.89)	882	0.198	(0.294)
	1/2(12.7)	0.625(15.88)	0.040(1.02)	810	0.285	(0.424)
	5/8(15.88)	0.750(19.05)	0.042(1.01)	701	0.362	(0.538)
	3/4(19.05)	0.875(22.23)	0.045(1.14)	640	0.455	(0.673)
	1(25.4)	1.125(28.58)	0.050(1.27)	555	0.655	(0.971)
	1 1/4(31.75)	1.375(34.93)	0.055(1.4)	498	0.884	(1.314)
	1 1/2(38.10)	1.625(41.28)	0.060(1.52)	455	1.140	(1.692)
	2(50.8)	2.125(53.98)	0.070(1.78)	398	1.750	(2.602)
	2 1/2(63.5)	2.625(66.68)	0.080(2.03)	370	2.490	(3.675)
	3(76.2)	3.125(79.38)	0.090(2.29)	355	3.330	(4.943)
	3 1/2(88.9)	3.625(92.08)	0.100(2.54)	337	4.290	(6.368)
4(101.6)	4.125(104.78)	0.110(2.79)	326	5.380	(7.967)	
M	3/8(9.53)	0.500(12.7)	0.025(0.64)	626	0.145	(0.216)
	1/2(12.7)	0.625(15.88)	0.028(0.71)	555	0.204	(0.302)
	3/4(19.05)	0.875(22.23)	0.032(0.81)	441	0.328	(0.486)
	1(25.4)	1.125(28.58)	0.035(0.89)	384	0.465	(0.69)
	1 1/4(31.75)	1.375(34.93)	0.042(1.07)	370	0.682	(1.014)
	1 1/2(38.10)	1.625(41.28)	0.049(1.24)	370	0.940	(1.390)
	2(50.8)	2.125(53.98)	0.058(1.47)	327	1.460	(2.161)
	2 1/2(63.5)	2.625(66.68)	0.065(1.65)	299	2.030	(3.004)
	3(76.2)	3.125(79.38)	0.072(1.83)	284	2.680	(3.974)
	3 1/2(88.9)	3.625(92.08)	0.083(2.11)	279	3.580	(5.315)
DWV	1 1/4(31.75)	1.375(34.93)	0.040(1.02)	-	0.650	(0.968)
	1 1/2(38.10)	1.625(41.38)	0.042(1.07)	-	0.809	(1.205)
	2(50.8)	2.125(53.98)	0.042(1.07)	-	1.070	(1.585)
	3(76.2)	3.125(79.38)	0.045(1.14)	-	1.990	(2.497)



Specifications

Phosphorus Deoxidised, copper tube allo 12200 K.L.M. according to ASTM B-88

Temper. Ward in straight lengths. Up to 50ft