

Copper Type K Soft



Type K, soft copper tubing, remains free from rusting and is highly resistant to corrosion and scale formation. Type K has a heavy wall thickness for underground services from the water main to the house connection. It is conductive to enable thawing and its flexibility allows it to conform to underground trenching.

Type K copper tubing is annealed to toughen and to remove internal stress. It is suitable for use with flared, compression and solder type fittings as long as rounding and sizing are performed.

SHORT SPEC:

Copper tubing shall meet the requirements of Federal Specification WW-T 7996 and shall conform to ASTM specifications B-75, B-88 and B-68 as they apply to Type K Copper Tubing.

COPPER TUBING	SIZE	COIL LGTH	PRODUCT NUMBER
	½"	60 ft.	46010
	½"	100 ft.	46012
	¾"	60 ft.	46020
	¾"	100 ft.	46030
	1"	60 ft.	46040
	1"	100 ft.	46050
	1¼"	60 ft.	46060
	1¼"	100 ft.	46061
	1½"	60 ft.	46070
	1½"	100 ft.	46069
	1½"	20 ft.	46110*
	2"	40 ft.	46080
	2"	60 ft.	46081
	2"	20 ft.	46120*

* 1½" & 2" copper tubing in 20-foot lengths are straight lengths. All other above tubing comes in coils.

NOTE: See our Service Brass, Section G, for a complete line of fittings and valves for use with this tubing.

NOM. SIZE	O.D. (in.)	WALL THICKNESS	I.D. (in.)	WT. LBS./FT.
½"	0.625	.049	0.527	0.344
¾"	0.875	.065	0.745	0.641
1"	1.125	.065	0.995	0.839
1¼"	1.375	.065	1.245	1.040
1½"	1.625	.072	1.481	1.360
2"	2.125	.083	1.959	2.060