



Tube • Fittings • Valves

A BRAND OF MUELLER INDUSTRIES 

# COPPER TUBE

UW CT0314

Effective March 11, 2014  
(Supersedes UW CT1213)

The issuance of this price list is not an offer to sell the goods listed herein at the prices stated.

## WATER TUBE / PRICE PER FOOT

Diameter		Type K			Type L			Type M	DWV	Nitrogenized <sup>®*</sup> ACR / MED	
NOM	O.D.	Hard Lengths	Soft Coils	Soft Lengths	Hard Lengths	Soft Coils	Soft Lengths	Hard Lengths	Hard Lengths	Type K	Type L
1/4"	3/8"	1.84	1.88	2.32	1.54	1.57	2.08	-	-	1.99	1.78
3/8"	1/2"	3.23	3.35	3.94	2.33	2.43	3.25	1.83	-	3.52	2.71
1/2"	5/8"	3.78	3.93	4.73	2.58	3.32	4.08	1.85	-	3.98	3.31
5/8"	3/4"	4.81	5.20	5.88	4.20	4.56	5.60	3.11	-	5.24	4.67
3/4"	7/8"	7.01	7.27	8.76	4.14	5.31	6.24	2.96	-	7.11	5.19
1"	1-1/8"	9.34	9.48	11.62	6.52	7.45	8.67	5.13	-	9.64	7.53
1-1/4"	1-3/8"	11.36	12.07	14.28	9.27	10.64	12.14	7.53	7.93	11.78	10.10
1-1/2"	1-5/8"	14.87	15.80	20.06	11.97	13.61	16.44	10.41	9.97	15.82	12.93
2"	2-1/8"	22.88	25.46	31.16	17.84	22.53	26.18	16.23	13.21	24.47	20.35
2-1/2"	2-5/8"	33.71	-	46.32	27.77	-	-	23.75	-	36.61	30.33
3"	3-1/8"	46.86	-	64.76	37.26	-	-	31.77	23.16	49.91	40.57
3-1/2"	3-5/8"	60.60	-	-	48.55	-	-	42.50	-	64.86	53.04
4"	4-1/8"	77.46	-	-	61.56	-	-	55.20	37.37	82.91	67.45
5"	5-1/8"	145.63	-	-	109.67	-	-	109.67	95.58	170.67	151.28
6"	6-1/8"	208.95	-	-	146.75	-	-	146.75	132.53	242.42	184.57
8"	8-1/8"	391.28	-	-	278.11	-	-	278.11	-	458.59	341.13

\* (Nitrogenized thru 3-1/8" Only)

## REFRIGERATION SERVICE TUBE / PRICE PER COIL

O.D. Sizes	1/8"	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1-1/8"	1-3/8"	1-5/8"
50 Foot Coil	37.93	44.36	50.96	68.46	70.48	102.51	137.22	156.81	233.94	354.44	613.49	778.83
100 Foot Coil	78.13	91.38	104.98	141.03	152.82	211.18	282.66	340.01	507.28	730.17	1263.79	1604.38

## TEMPERATURE CONTROL TUBE / PRICE PER FOOT

NOT RECOMMENDED FOR BENDING OR FORMING PURPOSES. ORDER QUANTITY IS IN 2000 FEET PER BOX INCREMENTS.

HARD			SOFT			HARD			SOFT		
O.D.	Wall	Price/Ft	O.D.	Wall	Price/Ft	O.D.	Wall	Price/Ft	O.D.	Wall	Price/Ft
1/4"	0.025	1.87	1/4"	0.025	2.43	1/4"	0.032	2.18	1/4"	0.032	2.88

## PLASTIC COATED WATER TUBE / PRICE PER FOOT

DIAMETER		Type K		Type L		Coated ACR Tube	
NOM	O.D.	Lengths	Coils	Lengths	Coils	Type K	Type L
1/4"	3/8"	-	2.30	-	1.98	-	-
3/8"	1/2"	-	3.81	-	2.86	-	-
1/2"	5/8"	4.25	4.41	3.02	3.78	4.46	3.77
5/8"	3/4"	5.31	5.72	4.69	5.06	5.76	5.17
3/4"	7/8"	7.58	7.85	4.62	5.83	7.68	5.71
1"	1-1/8"	9.98	10.12	7.08	8.03	10.29	8.12
1-1/4"	1-3/8"	12.06	12.79	9.91	11.32	12.49	10.76
1-1/2"	1-5/8"	15.68	-	12.69	-	16.66	13.68
2"	2-1/8"	23.93	-	18.74	-	25.56	21.32

\* HARD LENGTHS AVAILABLE IN 20' AND COILS AVAILABLE IN 60' AND 100' WHERE APPLICABLE.

**PlumbShield<sup>®</sup>** available in blue for cold, red for hot and purple for reclaimed water applications

**GasShield<sup>®</sup>** available in yellow for natural and LP gas applications

**OilShield<sup>®</sup>** available in orange for fuel oil applications

**Coated ACR** available in white for refrigeration applications

## PLASTIC COATED REFRIGERATION SERVICE TUBE / PRICE PER COIL

O.D. Sizes	3/8"	1/2"	5/8"	3/4"	7/8"	1-1/8"
50 Foot Coil	94.44	123.61	159.36	188.04	271.67	383.10
100 Foot Coil	193.45	253.57	327.19	386.26	558.55	788.13
250 Foot Coil	483.64	633.91	817.97	-	-	-

The issuance of this price list is not an offer to sell the goods listed herein at the prices stated. ORIGINATORS OF THE SOLDER-TYPE FITTING.

# REFERENCE INFORMATION

## COPPER TUBE

STANDARD* LENGTHS		Type K		Type L / ACR		Type M		DWV	
		HARD COILS	20' Lengths 60' thru 1-1/2 100' thru 1-1/4 40' and 60' - 2" only	HARD COILS	20' Lengths 60' thru 1-1/2 100' thru 1-1/4 40' - 2" only	HARD COILS	20' Lengths Consult	HARD	20' Lengths
NOM	O.D.	WALL	WGT/FT	WALL	WGT/FT	WALL	WGT/FT	WALL	WGT/FT
1/4"	3/8"	0.035	0.145	0.030	0.126	0.025	0.106	—	—
3/8"	1/2"	0.049	0.269	0.035	0.198	0.025	0.145	—	—
1/2"	5/8"	0.049	0.344	0.040	0.285	0.028	0.204	—	—
5/8"	3/4"	0.049	0.418	0.042	0.362	0.030	0.263	—	—
3/4"	7/8"	0.065	0.641	0.045	0.455	0.032	0.328	—	—
1"	1-1/8"	0.065	0.839	0.050	0.655	0.035	0.465	—	—
1-1/4"	1-3/8"	0.065	1.04	0.055	0.884	0.042	0.682	0.040	0.650
1-1/2"	1-5/8"	0.072	1.36	0.060	1.14	0.049	0.940	0.042	0.809
2"	2-1/8"	0.083	2.06	0.070	1.75	0.058	1.46	0.042	1.07
2-1/2"	2-5/8"	0.095	2.93	0.080	2.48	0.065	2.03	—	—
3"	3-1/8"	0.109	4.00	0.090	3.33	0.072	2.68	0.045	1.69
3-1/2"	3-5/8"	0.120	5.12	0.100	4.29	0.083	3.58	—	—
4"	4-1/8"	0.134	6.51	0.110	5.38	0.095	4.66	0.058	2.87
5"	5-1/8"	0.160	9.67	0.125	7.61	0.109	6.66	0.072	4.43
6"	6-1/8"	0.192	13.90	0.140	10.20	0.122	8.92	0.083	6.10
8"	8-1/8"	0.271	25.90	0.200	19.30	0.170	16.46	—	—

\* FOR SPECIAL LENGTHS OR TEMPER CONSULT FOR PRICE AND AVAILABILITY.

## REFRIGERATION SERVICE TUBE

O.D.	WALL THICKNESS	WEIGHT PER FOOT	WEIGHT PER COIL*	COIL DIAMETER	COILS PER MASTER	WEIGHT PER MASTER
1/8"	0.030	0.0347	1.74	14-3/4"	10	17.4
3/16"	0.030	0.0575	2.88	14-3/4"	10	28.80
1/4"	0.030	0.0804	4.02	14-3/4"	10	40.20
5/16"	0.032	0.109	5.45	14-3/4"	10	54.50
3/8"	0.032	0.134	6.70	16-1/2"	10	67.00
1/2"	0.032	0.182	9.10	20"	5	45.50
5/8"	0.035	0.251	12.55	22"	5	62.75
3/4"	0.035	0.305	15.25	25"	3	45.75
7/8"	0.045	0.455	22.75	27-1/2"	3	22.75
1-1/8"	0.050	0.655	32.75	34-1/2"	—	32.75
1-3/8"	0.055	0.884	44.20	39-1/2"	—	44.20
1-5/8"	0.060	1.14	57.00	42"	—	57.00

\* STANDARD 50' COIL - 100' COILS ALSO AVAILABLE AS STANDARD STOCK ITEM.

## TEMPERATURE CONTROL TUBE

PACKED 2000' PER BOX

O.D.	WALL	WGT/FT	O.D.	WALL	WGT/FT
1/4"	0.025	0.0685	1/4"	0.032	0.0849

## PLASTIC COATED COPPER TUBE

Polyethylene coating made from low density LDPE resin and is extruded at 0.025" minimum wall.