Copper Coil

Refrigeration Tubes as per ASTM B280,

in Coils, Soft Temper

ENDS CAPPED, IN SHRINKING WRAPPED BAG IN CARDBOARD BOX

(inch)	(mm)	0.030 0.76	0.032 0.81	0.035 0.89	0.045 1.14	0.050 1.27	(15 Meters)	(15.24 Meters)	Carton Dimension(cm')	Coils per Carton
3/16	4.76	•					1.28	1.30	38x38x16	15
1/4	6.35	•					1.78	1.81	38x38x15	10
5/16	7.94		•				2.43	2.46	38x38x16	10
3/8	9.52		•				2.96	3.01	38x38x20	10
1/2	12.70		•				4.04	4.11	52x52x15	5
5/8	15.88			•			5.60	5.69	52x52x16	5
3/4	19.05			•			6.79	6.90	66x66x13.5	3
7/8	22.22				•		10.09	10.25	66x66x13.5	3
1-1/8	28.58					•	14.57	14.80	74x74x13.5	2

Refrigeration Tubes as per En12735-1, In Coils, Soft Temper (R220)

ENDS CAPPED , IN SHRINKING WRAPPED BAG IN CARDBOARD BOX

3/16	4.76	0.8	1.33	1.35	38x38x16	15
1/4	6.35	0.8	1.86	1.89	38x38x15	10
1/4	6.35	1.0	2.25	2.28	38x38x15	10
5/16	7.94	0.8	2.40	2.44	38x38x16	10
5/16	7.94	1.0	2.91	2.96	38x38x16	10
3/8	9.52	0.8	2.93	2.98	38x38x20	10
3/8	9.52	1.0	3.58	3.64	38x38x20	10
1/2	12.70	0.8	4.00	4.06	52x52x15	5
1/2	12.70	1.0	4.91	4.99	52x52x15	g
5/8	15.88	1.0	6.25	6.35	52x52x16	3
3/4	19.05	1.0	7.58	7.70	66x66x13.5	3
7/8	22.22	1.0	8.91	9.06	66x66x13.5	2
	8	0.8	2.42	2.46		
	8	1.0	2.94	2.99		
	10	0.8	3.09	3.14		
	10	1.0	3.78	3.84		
	12	1.0	4.62	4.69		
	15	1.0	5.88	5.97		
	18	1.0	7.14	7.25		
	22	1.0	8.82	8.96		

+968 9515 1321 info@delmonitc.com www.delmonitc.com P.O.Box: 3241, PC 111, Sultanate Of Oman, CR: 1131292

Natural Gas and LPG as per ASTM B837,in Coils,Soft Temper.

ENDS CAPPED, IN SHRINKING WRAPPED BAG IN CARDBOARD BOX

Outside Diameter		Wall Thickness		Nominal Weight (kgs)		Packing	
(inch)	(mm)	(inch)	(mm)	(60 FT)	(18 Meters)	Carton Dimension(cm^3)	Coils per Carton
3/8	9.52	0.030	0.76	3.41	3.36	45 x 45 x 18.5	8
1/2	12.70	0.035	0.89	5.38	5.30	50 x 50 x 18.5	6
5/8	15.88	0.040	1.02	7.76	7.64	55 x 55 x 18.5	5
3/4	19.05	0.042	1.07	9.85	9.70	60 x 60 x 18.5	4
7/8	22.22	0.045	1.14	12.31	12.11	65 x 65 x 18.5	3

Copper Straight Tube

Refrigeration Tubes as per ASTM B280, Straight Lengths, Hard Temper

ENDS CAPPED, PACKED IN WOODEN / PACKED IN BUNDLE

Outside Diameter		Wall Thickness		Nominal Weight (kgs)	
(inch)	(mm)	(inch)	(mm)	(5.8 Meters)	(20ft)
3/8	9.52	0.030	0.76	1.08	1.12
1/2	12.70	0.035	0.89	1.71	1.77
5/8	15.88	0.040	1.02	2.46	2.55
3/4	19.05	0.042	1.07	3.12	3.23
7/8	22.22	0.045	1.14	3.90	4.04
1-1/8	28.58	0.050	1.27	5.63	5.83
1-3/8	34.93	0.055	1.40	7.62	7.88
1-5/8	41.28	0.060	1.52	9.81	10.15
2-1/8	53.98	0.070	1.78	15.09	15.61
2-5/8	66.67	0.080	2.03	21.31	22.05
3-1/8	79.38	0.090	2.29	28.67	29.66
3-5/8	92.08	0.100	2.54	36.93	38.21
4-1/8	105	0.110	2.79	46.31	47.91

Imperial Standard Wire Gauges (SWG)		
SWG Number	inch	mm
16	0.064	1.63
17	0.056	1.42
18	0.048	1.22
19	0.040	1.02
20	0.036	0.91
21	0.032	0.81
22	0.028	0.71
23	0.024	0.61
24	0.022	0.56
25	0.020	0.51
26	0.018	0.46
27	0.016	0.41

+968 9515 1321 info@delmonitc.com www.delmonitc.com P.O.Box: 3241, PC 111, Sultanate Of Oman, CR: 1131292

Refrigeration Tubes as per EN 12735-1, Straight Lengths, Hard Temper(R290), Half Hard Temper (R250)

ENDS CAPPED, PACKED IN WOODEN / PACKED IN BUNDLE

Outside Diameter		Wall Thickness	Nominal Weight (kgs)	
(inch)	(mm)	(mm)	(5.8 Meters)	(6 Meters)
1/2	12.7	1	1.90	1.97
5/8	15.88	1	2.42	2.50
3/4	19.05	1.25	3.61	3.74
7/8	22.22	1.25	4.26	4.40
1	25.40	1	3.96	4.10
1 1/8	28.58	1	4.48	4.63
1 1/8	28.58	1.25	5.55	5.74
1 3/8	34.92	1.25	6.84	7.07
1 5/8	41.27	1.25	8.12	8.40
2 1/8	53.97	1.25	10.70	11.07
2 1/8	53.97	1.65	14.02	14.50
2 5/8	66.67	1.25	13.28	13.74
2 5/8	66.67	1.65	17.42	18.02
2 5/8	66.67	2	21.00	21.73
3 1/8	79.37	1.65	20.83	21.54
3 1/8	79.37	2.5	31.21	32.29
3 1/2	88.90	2	28.23	29.20
3 5/8	92.07	1.65	24.23	21.07
3 5/8	92.07	2.5	36.37	37.62
4 1/8	104.80	1.65	27.63	28.59
4 1/8	104.80	2.5	41.53	42.96
	6	0.8	0.68	0.70
	8	0.8	0.94	0.97
	10	0.8	1.20	1.24
	10	1	1.46	1.51
	12	1	1.79	1.85
	15	1	2.27	2.35
	18	1	2.76	2.86
	22	1	3.41	3.53
	28	1.5	6.46	6.68
	35	1.5	8.16	8.44
	42	1.5	9.87	10.21
	54	2	16.89	17.47
	64	2	20.14	20.83
	76.10	2	24.07	24.90
	108	2.5	42.83	44.31

+968 9515 1321 info@delmonitc.com www.delmonitc.com P.O.Box: 3241, PC 111, Sultanate Of Oman, CR: 1131292

Copper Plumbing Tube

Copper Tubes for Plumbing as per EN1057

SPECIFICATIONS
Copper alloy CW024A,or
Cu-DHP
Temper: soft temper R-220, half-hard temper R-250, hard temper R-290

6		●		●		●						
8		●		●		●						
10			●									
12				●		●						
14												
15						●						
16						●						
18												
22					•	e						
25												
28					●							
35												
40												
42												
54								•	•	e		
64										●		
66,7								●				
70												
76,1									•	e		
80												
88,9												
108									●		●	
133									●			●
159										●		●
219												
267												

• indicates the European recommended dimensions

+968 9515 1321 info@delmonitc.com www.delmonitc.com P.O.Box: 3241, PC 111, Sultanate Of Oman, CR: 1131292

Copper Tubes for Plumbing, & DWV

SPECIFICATIONS
Copper alloy C12200
K, L, M according to ASTM B-88
Temper: Hard in straight lengths, up to 20FT
Soft in pancake, coils up to 100FT, DWV according ASTM to B-306

K	1/4	0.375 (9.52)	0.035 (0.89)	1,210	0.145	(0.215)
	3/8	0.500 (12.70)	0.049 (1.24)	1,266	0.269	(0.398)
	1/2	0.625 (15.88)	0.049 (1.24)	955	0.344	(0.508)
	5/8	0.750 (19.05)	0.049 (1.24)	824	0.418	(0.618)
	3/4	0.875 (22.22)	0.065 (1.65)	938	0.641	(0.951)
	1	1.125 (28.58)	0.065 (1.65)	725	0.839	(1.244)
	1-1/4	1.375 (34.93)	0.065 (1.65)	583	1.040	(1.538)
	1-1/2	1.625 (41.28)	0.072 (1.83)	540	1.360	(2.021)
	2	2.125 (53.98)	0.083 (2.11)	483	2.060	(3.064)
	2-1/2	2.625 (66.68)	0.095 (2.41)	441	2.930	(4.337)
	3	3.125 (79.38)	0.109 (2.77)	427	4.000	(5.941)
	3-1/2	3.625 (92.08)	0.120 (3.05)	407	5.120	(7.603)
	4	4.125 (105.0)	0.134 (3.40)	399	6.510	(9.651)
L	1/4	0.375 (9.52)	0.030 (0.76)	1,010	0.126	(0.187)
	3/8	0.500 (12.70)	0.035 (0.89)	882	0.198	(0.294)
	1/2	0.625 (15.88)	0.040 (1.02)	810	0.285	(0.424)
	5/8	0.750 (19.05)	0.042 (1.07)	701	0.362	(0.539)
	3/4	0.875 (22.22)	0.045 (1.14)	640	0.455	(0.673)
	1	1.125 (28.58)	0.050 (1.27)	555	0.655	(0.971)
	1-1/4	1.375 (34.93)	0.055 (1.40)	498	0.884	(1.314)
	1-1/2	1.625 (41.28)	0.060 (1.52)	455	1.140	(1.692)
	2	2.125 (53.98)	0.070 (1.78)	398	1.750	(2.602)
	2-1/2	2.625 (66.68)	0.080 (2.03)	370	2.480	(3.675)
	3	3.125 (79.38)	0.090 (2.29)	355	3.330	(4.943)
	3-1/2	3.625 (92.08)	0.100 (2.54)	337	4.290	(6.368)
	4	4.125 (105)	0.110 (2.79)	326	5.380	(7.967)
M	3/8	0.500 (12.70)	0.025 (0.64)	626	0.145	(0.216)
	1/2	0.625 (15.88)	0.028 (0.71)	555	0.204	(0.302)
	3/4	0.875 (22.22)	0.032 (0.81)	441	0.328	(0.486)
	1	1.125 (28.58)	0.035 (0.89)	384	0.465	(0.690)
	1-1/4	1.375 (34.93)	0.042 (1.07)	370	0.682	(1.014)
	1-1/2	1.625 (41.28)	0.049 (1.24)	370	0.940	(1.390)
	2	2.125 (53.98)	0.058 (1.47)	327	1.460	(2.161)
	2-1/2	2.625 (66.68)	0.065 (1.65)	299	2.030	(3.004)
	3	3.125 (79.38)	0.072 (1.83)	284	2.680	(3.974)
	3-1/2	3.625 (92.08)	0.083 (2.11)	279	3.580	(5.315)

+968 9515 1321 info@delmonitc.com www.delmonitc.com P.O.Box: 3241, PC 111, Sultanate Of Oman, CR: 1131292

	4	4.125 (105)	0.095 (2.41)		4.660	(6.908)

DWV	1-1/4	1.375 (34.93)	0.040 (1.02)		0.650	(0.968)
	1-1/2	1.625 (41.28)	0.042 (1.07)		0.809	(1.205)
	2	2.125(53.98)	0.042 (1.07)		1.070	(1.585)
	3	3.125(79.38)	0.045 (1.14)		1.690	(2.497)
	4	4.125(105.0)	0.058 (1.47)		2.870	(4.270)

LWC

Copper Tubes **on** Level Wound Coils

3/16"	•	•	•	•	•	•	•	•	•	•	
1/4"	•	•	•	•	•	•	•	•	•	•	•
5/16"		•	•	•	•	•	•	•	•	•	•
3/8"		•	•	•	•	•	•	•	•	•	•
1/2"			•	•	•	•	•	•	•	•	•
5/8"					•	•	•	•	•	•	•
3/4"					•	•	•	•	•	•	•

Note: Other sizes can be made as per customer's request according to mutual agreement.

+968 9515 1321 info@delmonitc.com www.delmonitc.com P.O.Box: 3241, PC 111, Sultanate Of Oman, CR: 1131292

Copper Capillary Tube

Air Conditioning **and** Refrigeration, Capillary Tubes as per ASTM B360

Material	Copper alloy C12200
Packaging	Straight length in wooden boxes, Coils in carton boxes
Specification	According to individual customer specifications

0.072 (1.830)	0.026 (0.660)	0.023 (0.584)	0.01373 (0.0204)
0.072 (1.830)	0.028 (0.711)	0.022 (0.558)	0.01340 (0.0199)
0.081 (2.060)	0.031 (0.787)	0.025 (0.635)	0.01705 (0.0254)
0.081 (2.060)	0.033 (0.838)	0.024 (0.606)	0.01666 (0.0248)
0.087 (2.210)	0.036 (0.914)	0.0255 (0.648)	0.01910 (0.0284)
0.087 (2.210)	0.039 (0.991)	0.024 (0.606)	0.01842 (0.0239)
0.093 (2.360)	0.042 (1.070)	0.0255 (0.648)	0.02096 (0.0312)
0.097 (2.470)	0.046 (1.170)	0.025 (0.648)	0.02221 (0.0331)
0.099 (2.510)	0.049 (1.240)	0.025 (0.635)	0.02253 (0.0335)
0.106 (2.690)	0.054 (1.370)	0.026 (0.660)	0.02533 (0.0377)
0.112 (2.840)	0.059 (1.500)	0.0265 (0.673)	0.02760 (0.0411)
0.125 (3.180)	0.064 (1.630)	0.0305 (0.775)	0.03511 (0.0522)
0.125 (3.180)	0.070 (1.780)	0.0275 (0.698)	0.03266 (0.0486)
0.125 (3.180)	0.075 (1.910)	0.025 (0.635)	0.03054 (0.0454)
0.145 (3.680)	0.080 (2.030)	0.0325 (0.826)	0.04453 (0.0663)
0.145 (3.680)	0.085 (2.160)	0.030 (0.762)	0.04202 (0.0625)
0.145 (3.680)	0.090 (2.290)	0.0275 (0.698)	0.03936 (0.0586)
0.160 (4.060)	0.100 (2.540)	0.030 (0.762)	0.04750 (0.0707)
0.160 (4.060)	0.110 (2.790)	0.025 (0.635)	0.04111 (0.0611)
0.188 (4.780)	0.120 (3.030)	0.034 (0.864)	0.06377 (0.0949)
0.188 (4.780)	0.130 (3.300)	0.029 (0.737)	0.05616 (0.0836)
0.200 (5.080)	0.145 (3.680)	0.0275 (0.698)	0.05779 (0.0860)
0.220 (5.590)	0.160 (4.060)	0.030 (0.762)	0.06943 (0.103)
0.240 (6.100)	0.175 (4.450)	0.0325 (0.826)	0.08107 (0.121)

+968 9515 1321 info@delmonitc.com www.delmonitc.com P.O.Box: 3241, PC 111, Sultanate Of Oman, CR: 1131292

Copper Fin Tube

Specification:
This tube is an integral extended surface tube designed primarily for applications which require high outside-to-inside surface area ratios, such as direct fired water heaters, boilers, and applications for heating or cooling gases.

Packed in wooden boxes.

		w.t.			
		a	p		
1/2 (12.70)	0.506 (12.85)	0.061 (1.549)	1.438 (36.53)	0.350 (8.890)	1.469
7/8 (22.22)	0.881 (22.38)	0.061 (1.549)	1.854 (47.09)	0.375 (9.525)	2.568
1 (25.40)	1.007 (25.58)	0.061 (1.549)	1.938 (49.23)	0.350 (8.890)	2.928
		a	p		
5/8 (15.88)	0.631 (16.03)	0.039 (0.991)	1.562 (39.67)	0.375 (9.525)	1.800
3/4 (19.05)	0.756 (19.20)	0.055 (1.397)	1.688 (42.88)	0.350 (8.890)	2.126
7/8 (22.22)	0.881 (22.38)	0.046 (1.168)	1.859 (47.22)	0.375 (9.525)	1.934
		a	p		
5/8 (15.88)	0.631 (16.03)	0.061 (1.549)	1.250 (31.75)	0.210 (5.334)	1.988
7/8 (22.22)	0.881 (22.38)	0.046 (1.168)	1.857 (47.17)	0.375 (9.525)	2.643
7/8 (22.22)	0.881 (22.38)	0.061 (1.549	1.857 (47.17)	0.375 (9.525)	3.348
		a	p		
1/2 (12.70)	0.506 (12.85)	0.061 (1.549)	1.438 (36.53)	0.350 (8.890)	1.875
5/8 (15.88)	0.631 (16.03)	0.039 (0.991)	1.562 (39.67)	0.375 (9.525)	1.943
5/8 (15.88)	0.631 (16.03)	0.061 (1.549)	1.562 (39.67)	0.350 (8.890)	2.202

+968 9515 1321 info@delmonitc.com www.delmonitc.com P.O.Box: 3241, PC 111, Sultanate Of Oman, CR: 1131292

Specification:

This tube has unique fin form. Fins are inter-connected via specially designed duct under the fin. Snch design is helpful for continuous overflow of bubbles when the refrigerant boils.The fin has different form when machine unit has different heat flux.

It is suitable for water chilling machine unit with full fluid.

Packed in wooden boxes.

			w.t. a				
5/8 (15.88)	0.035 (0.889)	0.623 (15.82)	0.052 (1.32)	0.063 (1.588)	0.031 (0.787)	34	0.40
3/4 (19.05)	0.028 (0.711)	0.743 (18.87)	0.049 (1.24)	0.063 (1.588)	0.025(0.635)	36	0.40
1 (25.4)	0. 049 (1.254)	0.998 (25.35)	0.065(1.65)	0.063 (1.588)	0.044 (1.118)	38	0.40
5/8 (15.88)	0.035 (0.889)	0.623 (15.82)	0.052 (1.32)	0.063 (1.588)	0.031 (0.787)	34	0.40
3/4 (19.05)	0.028 (0.711)	0.743 (18.87)	0.049 (1.24)	0.063 (1.588)	0.025(0.635)	36	0.40
1 (25.4)	0. 049 (1.254)	0.998 (25.35)	0.065(1.65)	0.063 (1.588)	0.044 (1.118)	38	0.40
3/4 (19.05)	0.028 (0.711)	0.748 (19.00)	0.043 (1.09)	0.038 (0.953)	0.023 (0.584)	36	0.40
3/4 (19.05)	0.035 (0.889)	0.748 (19.00)	0.050 (1.27)	0.038 (0.953)	0.030 (0.762)	36	0.40
3/4 (19.05)	0.042 (1.067)	0.748 (19.00)	0.058 (1.47)	0.038 (0.953)	0.037 (0.940)	36	0.40
5/8 (15.88)	0.025 (0.635)	0.623 (15.82)	0.047 (1.19)	0.056 (1.422)	0.022 (0.559)	34	0.40
3/4 (19.05)	0.028 (0.711)	0.748 (19.00)	0.043 (1.09)	0.034 (0.864)	0.025(0.635)	36	0.40
1 (25.4)	0.049(1.254)	0.998(25.35)	0.058(1.47)	0.034 (0.864)	0.037(0.935)	38	0.40
5/8 (15.88)	0.025 (0.635)	0.623 (15.82)	0.047 (1.19)	0.056 (1.422)	0.022 (0.559)	34	0.40
3/4 (19.05)	0.028 (0.711)	0.748 (19.00)	0.043 (1.09)	0.034 (0.864)	0.025(0.635)	36	0.40
1 (25.4)	0.042 (1.254)	0.998 (25.35)	0.058 (1.47)	0.034 (0.864)	0.037 (0.935)	38	0.40

+968 9515 1321 info@delmonitc.com www.delmonitc.com P.O.Box: 3241, PC 111, Sultanate Of Oman, CR: 1131292

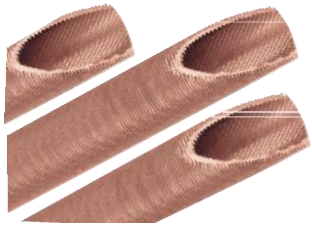
Specification:

The continuous or discontinuous spiral groove on inner suface of copper tube can increase contact area, change the flow type of refrigerant in the tube. The outer surface of copper tube can also be processed with corrugate spiral groove to expand range of use. It is suitable for heat exchanger in home air conditioner or dry evaporator in central conditioner.

Packed in wooden boxes.

(7.0)	0.330	60	0.203	12	0.0781
5/16 (7.94)	0.305	60	0.203	18	0.0804
3/8 (9.52)	0.305	60	0.203	18	0.0967
3/8 (9.52)	0.330	60	0.203	18	0.0989
3/8 (9.52)	0.356	60	0.203	18	0.1027
3/8 (9.52)	0.381	60	0.203	18	0.1205
3/8 (9.52)	0.406	60	0.203	18	0.1176
1/2 (12.7)	0.381	60	0.254	18	0.1622
1/2 (12.7)	0.406	60	0.254	18	0.1711
1/2 (12.7)	0.432	60	0.254	18	0.1792
1/2 (12.7)	0.456	60	0.254	18	0.1887
1/2 (12.7)	0.483	60	0.254	18	0.2064
5/8 (15.88)	0.498	75	0.305	23	0.2695
5/8 (15.88)	0.510	75	0.305	23	0.2695
5/8 (15.88)	0.510	75	0.305	25	0.3049
5/8 (15.88)	0.584	75	0.305	25	0.3240
5/8 (15.88)	0.635	60	0.305	27	0.3503
5/8 (15.88)	0.715	60	0.305	27	0.3726

+968 9515 1321 info@delmonitc.com www.delmonitc.com P.O.Box: 3241, PC 111, Sultanate Of Oman, CR: 1131292



Specification:
The outer surface of copper tube has continuous spiral fin.
It is suitable for lithium bromide machine unit or heat exchanger.

Packed in wooden boxes.

			w.t.		w.t.		
5/8 (15.88)	0.035 (0.889)	0.623 (15.82)	0.052 (1.32)	0.063 (1.588)	0.031 (0.787)	34	0.40
3/4 (19.05)	0.028 (0.711)	0.743 (18.87)	0.049 (1.24)	0.063 (1.588)	0.025 (0.635)	36	0.40
1 (25.4)	0.049(1.254)	0.998(25.35)	0.065(1.65)	0.063(1.588)	0.044(1.118)	38	0.40
5/8 (15.88)	0.035 (0.889)	0.623 (15.82)	0.052 (1.32)	0.063 (1.588)	0.031 (0.787)	34	0.40
3/4 (19.05)	0.028 (0.711)	0.743 (18.87)	0.049 (1.24)	0.063 (1.588)	0.025 (0.635)	36	0.40
1 (25.4)	0. 049 (1.254)	0.998 (25.35)	0.065(1.65)	0.063 (1.588)	0.044 (1.118)	38	0.40
3/4 (19.05)	0.028 (0.711)	0.748 (19.00)	0.043 (1.09)	0.038 (0.953)	0.023 (0.584)	36	0.40
3/4 (19.05)	0.035 (0.889)	0.748 (19.00)	0.050 (1.27)	0.038 (0.953)	0.030 (0.762)	36	0.40
3/4 (19.05)	0.042 (1.067)	0.748 (19.00)	0.058 (1.47)	0.038 (0.953)	0.037 (0.940)	36	0.40
5/8 (15.88)	0.025 (0.635)	0.623 (15.82)	0.047 (1.19)	0.056 (1.422)	0.022 (0.559)	34	0.40
3/4 (19.05)	0.028 (0.711)	0.748 (19.00)	0.043 (1.09)	0.034 (0.864)	0.025 (0.635)	36	0.40
1 (25.4)	0.049(1.254)	0.998(25.35)	0.058(1.47)	0.034(0.864)	0.037(0.935)	38	0.40
5/8 (15.88)	0.025 (0.635)	0.623 (15.82)	0.047 (1.19)	0.056 (1.422)	0.022 (0.559)	34	0.40
3/4 (19.05)	0.028 (0.711)	0.748 (19.00)	0.043 (1.09)	0.034 (0.864)	0.025 (0.635)	36	0.40
1 (25.4)	0.042 (1.254)	0.998 (25.35)	0.058 (1.47)	0.034 (0.864)	0.037 (0.935)	38	0.40

+968 9515 1321 info@delmonitc.com www.delmonitc.com P.O.Box: 3241, PC 111, Sultanate Of Oman, CR: 1131292

Specification:

The sharp boss in radial and axial directions on fin end of the tube can separate refrigerating drops and reduce their surface tension to make them drop faster. It has strong condensation effect.
It is suitable for shell & tube heat exchanger.

Packed in wooden boxes.

			w.t.		w.t.		
				p			0.40
5/8 (15.88)	0.035 (0.889)	0.052 (15.82)	0.052 (1.32)	0.063 (1.588)	0.031 (0.787)	34	0.40
3/4 (19.05)	0.028 (0.711)	0.049 (18.87)	0.049 (1.24)	0.063 (1.588)	0.025 (0.635)	36	0.40
1 (25.4)	0.049 (1.254)	0.065 (25.35)	0.065 (1.65)	0.063 (1.588)	0.044 (1.118)	38	
				p			0.40
5/8 (15.88)	0.035 (0.889)	0.052 (15.82)	0.052 (1.32)	0.063 (1.588)	0.031 (0.787)	34	0.40
3/4 (19.05)	0.028 (0.711)	0.049 (18.87)	0.049 (1.24)	0.063 (1.588)	0.025 (0.635)	36	0.40
1 (25.4)	0.049 (1.254)	0.065 (25.35)	0.065 (1.65)	0.063 (1.588)	0.044 (1.118)	38	
				p			
3/4(19.05)	0.028(0.711)	0.748(19.00)	0.043(1.09)	0.038(0.953)	0.023(0.584)	36	0.40
3/4(19.05)	0.035(0.889)	0.748(19.00)	0.050(1.27)	0.038(0.953)	0.030(0.762)	36	0.40
3/4(19.05)	0.042(1.067)	0.748(19.00)	0.058(1.47)	0.038(0.953)	0.037(0.940)	36	0.40
				p			
5/8(15.88)	0.025(0.635)	0.623(15.82)	0.049(1.19)	0.056(1.422)	0.022(0.559)	34	0.40
3/4(19.05)	0.028(0.711)	0.748(19.00)	0.043(1.09)	0.034(0.864)	0.025(0.635)	36	0.40
1 (25.4)	0.049(1.254)	0.998(25.35)	0.058(1.47)	0.034(0.864)	0.037(0.935)	38	0.40

Specification:

The copper tube is twisted to form with spiral groove on outer surface. Since there is cavity in the cross-section of spiral groove, such tube can be twisted randomly and be installed in narrow space.
It is suitable for double pipes heat exchanger in machine unit.
Packed in wooden boxes.

						±		
Average O.D	0.35	0.41	0.5	0.6	0.7	0.75	0.8	1.0	1.2
1/2 (12.7)		0.05	0.05	0.05	0.06	0.06	0.06	0.08	0.08
5/8 (15.88)				0.06	0.06	0.06	0.08	0.08	0.10
18				0.06	0.06	0.08	0.08	0.10	0.10
3/4 (19.05)					0.07	0.08	0.08	0.10	0.12

+968 9515 1321 info@delmonitc.com www.delmonitc.com P.O.Box: 3241, PC 111, Sultanate Of Oman, CR: 1131292