Welded Carbon



Welded Carbon Steel Tubes As Per Din: 2440

NB	Outside Diameter		Wall Thickness	Mass of Tube		Sockets	
				Plain End	Scoketed	Min. Outside Diameter	Min. Length
mm	Max.mm	Min.mm	mm	Kg/m	Kg/m	mm	mm
15	21.8	21.0	2.65	1.22	1.23	26.40	34
20	27.3	26.5	2.65	1.58	1.59	31.80	36
25	34.2	33.3	3.25	2.44	2.46	39.50	43
32	42.9	42.0	3.25	3.14	3.17	48.30	48
40	48.8	47.9	3.25	3.61	3.65	54.50	48
50	60.8	59.7	3.65	5.10	5.17	66.30	56
65	76.6	75.3	3.65	6.51	6.63	82.00	65
80	89.5	88.0	4.05	8.47	8.64	95.00	71
100	115.0	113.1	4.50	12.10	12.40	122.00	83
125	140.8	138.5	4.85	16.20	16.70	147.00	92
150	166.5	163.9	4.85	19.20	19.80	174.00	92

Welded Carbon Steel Tubes As Per Din :2441

Outside Diameter		Wall Thickness	Mass of Tube		Sockets	
			Plain End	Scoketed	Min. Outside Diameter	Min Length
Max.mm	Min.mm	mm	Kg/m	Kg/m	mm	mm
21.8	21.0	3.25	1.45	1.46	26.40	34
27.3	26.5	3.25	1.90	1.91	31.80	36
34.2	33.3	4.05	2.97	2.99	39.50	43
42.9	42.0	4.05	3.84	3.87	48.30	48
48.8	47.9	4.05	4.43	4.47	54.50	48
60.8	59.7	4.50	6.17	6.24	66.30	56
76.6	75.3	4.50	7.90	8.02	82.00	65
89.5	88.0	4.85	10.10	10.30	95.00	71
115.0	113.1	5.40	14.40	14.70	122.00	83
140.8	138.5	5.40	17.80	18.30	147.00	92
166.5	163.9	5.40	21.20	21.80	174.00	92
	Max.mm 21.8 27.3 34.2 42.9 48.8 60.8 76.6 89.5 115.0 140.8	Diameter Max.mm Min.mm 21.8 21.0 27.3 26.5 34.2 33.3 42.9 42.0 48.8 47.9 60.8 59.7 76.6 75.3 89.5 88.0 115.0 113.1 140.8 138.5	Max.mm Min.mm mm 21.8 21.0 3.25 27.3 26.5 3.25 34.2 33.3 4.05 42.9 42.0 4.05 48.8 47.9 4.05 60.8 59.7 4.50 76.6 75.3 4.50 89.5 88.0 4.85 115.0 113.1 5.40 140.8 138.5 5.40	Outside Diameter Wall Thickness Max.mm Min.mm mm Kg/m 21.8 21.0 3.25 1.45 27.3 26.5 3.25 1.90 34.2 33.3 4.05 2.97 42.9 42.0 4.05 3.84 48.8 47.9 4.05 4.43 60.8 59.7 4.50 6.17 76.6 75.3 4.50 7.90 89.5 88.0 4.85 10.10 115.0 113.1 5.40 14.40 140.8 138.5 5.40 17.80	Max.mm Min.mm mm Kg/m Kg/m 21.8 21.0 3.25 1.45 1.46 27.3 26.5 3.25 1.90 1.91 34.2 33.3 4.05 2.97 2.99 42.9 42.0 4.05 3.84 3.87 48.8 47.9 4.05 4.43 4.47 60.8 59.7 4.50 6.17 6.24 76.6 75.3 4.50 7.90 8.02 89.5 88.0 4.85 10.10 10.30 115.0 113.1 5.40 14.40 14.70 140.8 138.5 5.40 17.80 18.30	Max.mm

TOLERANCES (a) Thickness

1 Light Tubes

- 2 Medium and Heavy Tube
- + Not Limited
- 8%
- + Not Limited
- 10%
- (b) Weight
- 1 Single Tubes
- (Light series)
 2 Single Tubes
- (Medium and Heavy series)
- 3 For Light Series
- o For Light Series
- 4 For Quantities per load +/-7.5% of 10 tonnes minimum (Medium and Heavy series)
- c) Length

+10

- 8%

±10%

+/-5%

4 to 7 meters unless otherwise specified