



70x70

PRIME M. S. HOLLOW SECTIONS
ASTM A500 GRADE A / JIS G3466 STKR 400

SIZE (mm)	SIZE (mm)	THICK (mm)	LENGTH (m)
12	12	0.80	6
15	15	1.00	6
20	10	1.00	6
20	20	1.80	6
25	25	1.50	6
30	30	2.80	6
40	40	2.80	6
50	50	3.80	6
50	25	2.80	6
75	75	2.80	6
60	40	1.80	6
80	40	1.80	6
100	50	2.80	6
100	100	2.80	6
100	100	3.80	6
120	60	4.00	6
150	150	2.80	6
200	100	6.00	12
200	200	8.00	12
300	200	10.00	12
300	300	10.00	12
350	350	10.00	12
400	400	12.00	12

Size:12x12-500mm Thickness:0.6-20mm

WELDED STEEL PIPE

ASME B36.10M-1996/ASTM A53

NOMINAL DIAMETER		OUTSIDE DIAMETER		WALL THICKNESS		PLAIN ENDS	
INCH	MM	INCH	MM	INCH	MM	NOMINAL	WEIGHT
						KG/M	KG/PC
1/2	15	0.840	21.30	0.109	2.77	1.27	7.59
3/4	20	1.050	26.70	0.113	2.87	1.69	10.12
1	25	1.315	33.40	0.133	3.38	2.50	15.01
1 1/4	32	1.660	42.40	0.140	3.56	3.39	20.35
1 1/2	40	1.900	48.30	0.145	3.68	4.05	24.30
2	50	2.375	60.30	0.154	3.91	5.44	32.62
2 1/2	65	2.875	73.00	0.203	5.16	8.63	51.80
3	80	3.500	88.90	0.216	5.49	11.29	67.76
3 1/2	90	4.000	101.60	0.226	5.74	13.57	81.42
4	100	4.500	114.30	0.237	6.02	16.07	96.45
5	125	5.563	141.30	0.258	6.55	21.77	130.60
6	150	6.625	168.30	0.280	7.11	28.26	169.58
8	200	8.625	219.10	0.322	8.18	42.55	255.29
10	250	10.750	273.00	0.365	9.27	60.29	361.75
12	300	12.750	323.80	0.375	9.53	73.86	443.17
14	350	14.000	355.60	0.375	9.53	81.33	488.01
16	400	16.000	406.40	0.375	9.53	93.27	559.64
18	450	18.000	457.00	0.375	9.53	105.17	631.00
20	500	20.000	508.00	0.375	9.53	117.15	702.91
24	600	24.000	610.00	0.375	9.53	141.12	846.75

REMARKS: THE WEIGHT OF THE GALVANIZED PIPES IS CALCULATED AT ABOUT 4% HIGHER THAN THAT OF THE BLACK PIPES.

WALL THICKNESS: -12.5%

WE ALSO CAN SUPPLY DIFFERENT THICKNESS AS PER THE BUYER'S REQUEST.

WELDED STEEL PIPES (GALVANIZED & BLACK)

BS 1387/1985

NOMINAL SIZE		WALL THICKNESS (MM)				OUTSIDE DIAMETER(MM)								WEIGHT OF PLAIN ENDS (KG/M)				THREAD	
						MAX.				MIN.								NUMBER OF THREADS PER INCH	THREADS LENGTH
INCH	MM	A-1	A	B	C	A-1	A	B	C	A-1	A	B	C	A-1	A	B	C		
1/2	15	1.8	2.0	2.6	3.2	21.3	21.4	21.7	21.7	21.0	21.0	21.1	21.1	0.86	0.95	1.21	1.44	14	11.4-15.0
3/4	20	1.8	2.3	2.6	3.2	26.9	26.9	27.2	27.2	26.4	26.4	26.6	26.6	1.11	1.38	1.56	1.87	14	12.7-16.3
1	25	2.0	2.6	3.2	4.0	33.7	33.8	34.2	34.2	33.2	33.2	33.4	33.4	1.55	1.98	2.41	2.94	11	14.5-19.1
1 1/4	32	2.3	2.6	3.2	4.0	42.4	42.5	42.9	42.9	41.9	41.9	42.1	42.1	2.26	2.54	3.10	3.80	11	16.8-21.4
1 1/2	40	2.3	2.9	3.2	4.0	48.3	48.4	48.6	48.6	47.8	47.8	48.0	48.0	2.60	3.23	3.57	4.38	11	16.8-21.4
2	50	2.3	2.9	3.6	4.5	60.2	60.2	60.8	60.8	59.6	59.6	59.8	59.8	3.27	4.08	5.03	6.19	11	21.1-25.7
2 1/2	65	2.6	3.2	3.6	4.5	76.0	76.0	76.6	76.6	75.2	75.2	75.4	75.4	4.68	5.71	6.43	7.93	11	23.2-30.2
3	80	2.9	3.2	4.0	5.0	88.7	88.7	89.5	89.5	87.9	87.9	88.1	88.1	6.11	6.72	8.37	10.30	11	26.3-33.3
4	100	2.9	3.6	4.5	5.4	113.9	113.9	114.9	114.9	113.0	113.0	113.3	113.3	7.91	9.75	12.10	14.50	11	32.3-39.3
5	125	-	-	5.0	5.4	-	-	140.6	140.6	-	-	138.7	138.7	-	-	16.60	17.90	11	36.6-43.6
6	150	-	-	5.0	5.4	-	-	166.1	166.1	-	-	164.1	164.1	-	-	19.70	21.30	11	36.6-43.6

REMARKS

- 1) THE WEIGHT OF THE GALVANIZED PIPES (A-1, A CLASS) IS CALCULATED AT ABOUT 5% HIGHER THAN THAT OF THE BLACK PIPES.
- 2) THE WEIGHT OF THE GALVANIZED PIPES (B, C CLASS) IS CALCULATED AT ABOUT 5% HIGHER THAN THAT OF THE BLACK PIPES.
- 3) WALL THICKNESS OF A-1 CLASS AND A CLASS, -8% +NOT LIMITED.
- 4) WALL THICKNESS OF B CLASS AND C CLASS, -10% +NOT LIMITED.

WELDED STEEL PIPES

EN10219-2, 1997

OUTSIDE DIAMETER	THICKNESS	THEORETICAL WEIGHT
MM	MM	KG/M
21.3	2.00	0.95
21.3	2.50	1.16
21.3	3.00	1.35
26.9	2.00	1.23
26.9	2.50	1.50
26.9	3.00	1.77
33.7	2.00	1.56
33.7	2.50	1.92
33.7	3.00	2.27
42.4	2.00	1.99
42.4	2.50	2.46
42.4	3.00	2.91
48.3	2.00	2.28
48.3	2.50	2.82
48.3	3.00	3.35
60.3	2.50	3.56
60.3	3.00	4.24
60.3	4.00	5.55
76.1	2.50	4.54
76.1	3.00	5.41
76.1	4.00	7.11
88.9	3.00	6.36
88.9	4.00	8.38
88.9	5.00	10.30
101.6	3.00	7.29
101.6	4.00	9.63
101.6	5.00	11.90
114.3	3.00	8.23
114.3	4.00	10.90
114.3	5.00	13.50
139.7	4.00	13.40
139.7	5.00	16.60
139.7	6.00	19.80
139.7	6.30	20.70
168.3	4.00	16.20
168.3	5.00	20.10
168.3	6.00	24.00
168.3	6.30	25.20
168.3	8.00	31.60

OUTSIDE DIAMETER	THICKNESS	THEORETICAL WEIGHT
MM	MM	KG/M
177.8	5.00	21.30
177.8	6.00	25.40
177.8	8.00	33.50
193.7	5.00	23.30
193.7	6.00	27.80
193.7	8.00	36.60
193.7	10.00	45.30
193.7	12.00	53.80
219.1	5.00	26.40
219.1	6.00	31.50
219.1	6.30	33.10
219.1	8.00	41.60
219.1	10.00	51.60
219.1	12.00	61.30
244.5	6.00	35.30
244.5	6.30	37.00
244.5	8.00	46.70
244.5	10.00	57.80
244.5	12.00	68.80
273.0	6.00	39.50
273.0	6.30	41.40
273.0	8.00	52.30
273.0	10.00	64.90
273.0	12.00	77.20
273.0	12.50	80.30
323.9	6.00	47.00
323.9	6.30	49.30
323.9	8.00	62.30
323.9	10.00	77.40
323.9	12.00	92.30
323.9	12.50	96.00
355.6	8.00	68.60
355.6	10.00	85.20
355.6	12.00	102.00
355.6	12.50	106.00
406.4	8.00	78.60
406.4	10.00	97.80
406.4	12.00	117.00
406.4	12.50	121.00