

SHREEJI STEEL TUBES

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BLACK & GALVANIZED



**ERW STEEL TUBES CONFORMING TO IS:1239(Pt-I) EQUIVALENT TO
BS:1387 & STRUCTURAL TUBES CONFORMING TO IS:1161**

SERIES			LIGHT					MEDIUM					HEAVY				
NOMINAL BORE		O.D.	OUTSIDE DIA.		W.T.	WEIGHT		OUTSIDE DIA.		W.T.	WEIGHT		OUTSIDE DIA.		W.T.	WEIGHT	
INCH	mm	mm	MIN. (mm)	MAX. (mm)	mm	P/E Kg/m	S/S Kg/m	MIN. (mm)	MAX. (mm)	mm	P/E Kg/m	S/S Kg/m	MIN. (mm)	MAX. (mm)	mm	P/E Kg/m	S/S Kg/m
1/2	15	21.3	21.0	21.4	2.0	0.947	0.956	21.0	21.8	2.6	1.21	1.22	21.0	21.8	3.2	1.44	1.45
3/4	20	26.9	26.4	26.9	2.3	1.38	1.39	26.5	27.3	2.6	1.56	1.57	26.5	27.3	3.2	1.87	1.88
1	25	33.7	33.2	33.8	2.6	1.98	2.00	33.3	34.2	3.2	2.41	2.43	33.3	34.2	4.0	2.93	2.95
1 1/4	32	42.2	41.9	42.5	2.6	2.54	2.57	42.0	42.9	3.2	3.10	3.13	42.0	42.9	4.0	3.79	3.82
1 1/2	40	48.3	47.8	48.4	2.9	3.23	3.27	47.9	48.8	3.2	3.56	3.60	47.9	48.8	4.0	4.37	4.41
2	50	60.3	59.6	60.2	2.9	4.08	4.15	59.7	60.8	3.6	5.03	5.10	59.7	60.8	4.5	6.19	6.26
2 1/2	65	76.1	75.2	76.0	3.2	5.71	5.83	75.3	76.6	3.6	6.42	6.54	75.3	76.6	4.5	7.93	8.05
3	80	88.9	87.9	88.7	3.2	6.72	6.89	88.0	89.5	4.0	8.36	8.53	88.0	89.5	4.8	9.90	10.10
4	100	114.3	113.0	113.9	3.6	9.75	10.00	113.1	115.0	4.5	12.20	12.50	113.1	115.0	5.4	14.50	14.80
5	125	139.7	-	-	4.5	15.00	-	138.5	140.8	4.8	15.90	16.40	138.5	140.8	5.4	17.90	18.40
6	150	165.1	-	-	4.5	17.80	-	163.9	166.5	4.8	18.90	19.50	163.9	166.5	5.4	21.30	21.90
6	150	165.1	-	-	-	-	-	-	-	-	-	-	-	-	H2-5.9	23.20	-
6	150	165.1	-	-	-	-	-	-	-	-	-	-	-	-	H3-6.3	24.70	-
6	150	165.1	-	-	-	-	-	-	-	-	-	-	-	-	H4-8	31.00	-
6	150	168.3	-	-	4.5	18.20	-	-	-	4.8	19.40	-	-	-	H1-5.4	21.70	-
6	150	168.3	-	-	-	-	-	-	-	-	-	-	-	-	H2-6.3	25.20	-
6	150	168.3	-	-	-	-	-	-	-	-	-	-	-	-	H3-8	31.60	-
6	150	168.3	-	-	-	-	-	-	-	-	-	-	-	-	H4-10	39.00	-
7	175	193.7	-	-	4.8	22.40	-	-	-	5.4	25.10	-	-	-	5.9	27.30	-
7	175	193.7	-	-	-	-	-	-	-	-	-	-	-	-	H2-6.3	29.10	-
7	175	193.7	-	-	-	-	-	-	-	-	-	-	-	-	H3-8	36.60	-
7	175	193.7	-	-	-	-	-	-	-	-	-	-	-	-	H4-10	45.30	-
8	200	219.1	-	-	4.8	25.40	-	-	-	5.6	29.50	-	-	-	5.9	31.00	-
8	200	219.1	-	-	-	-	-	-	-	-	-	-	-	-	H2-8	41.60	-
8	200	219.1	-	-	-	-	-	-	-	-	-	-	-	-	H3-10	51.60	-
10	250	273.0	-	-	-	-	-	-	-	-	-	-	-	-	5.9	38.90	-
10	250	273.0	-	-	-	-	-	-	-	-	-	-	-	-	H2-8	52.30	-
10	250	273.0	-	-	-	-	-	-	-	-	-	-	-	-	H3-10	64.90	-
12	300	323.9	-	-	-	-	-	-	-	-	-	-	-	-	6.3	49.30	-
12	300	323.9	-	-	-	-	-	-	-	-	-	-	-	-	H2-8	62.30	-
12	300	323.9	-	-	-	-	-	-	-	-	-	-	-	-	H3-10	77.40	-
14	350	355.6	-	-	-	-	-	-	-	-	-	-	-	-	8.0	68.60	-
14	350	355.6	-	-	-	-	-	-	-	-	-	-	-	-	H2-10	85.20	-

NOTE: (i) IS:1239 & BS:1387 cover sizes upto 100 mm NB all series and 125 & 150 mm NB medium & heavy series, plain end and screwed & socketed ends.
 (ii) IS:1161 covers all sizes Plain End only.
 (iii) IS:1161 O.D. Tolerance will be as per dimension tolerance clause. Above table min./max. O.D. applicable for IS:1239 only.
 (iv) Hydro test Pressure - 5 MPa (IS:1161 Hydro Test not required.)