

**Dimension & Weight of Black & Galvanized ERW/
Welded Steel Tubes Conforming to ISI - IS: 1239 (I)**

SERIES/ CLASS		LIGHT / A				MEDIUM / B				HEAVY / C			
Nominal Bore		O.D.	Wall Thk	Weight		Wall Thk	Weight		Wall Thk	Weight			
Inch	mm	mm	mm	P/E Kg/m	S/S Kg/m	mm	P/E Kg/m	S/S Kg/m	mm	P/E Kg/m	S/S Kg/m		
1/2	15	21.3	2.0	0.947	0.956	2.6	1.21	1.22	3.2	1.44	1.45		
3/4	20	26.9	2.3	1.38	1.39	2.6	1.56	1.57	3.2	1.87	1.88		
1	25	33.7	2.6	1.98	2.00	3.2	2.41	2.43	4.0	2.93	2.95		
1.1/4	32	42.2	2.6	2.54	2.57	3.2	3.10	3.13	4.0	3.79	3.82		
1.1/2	40	48.3	2.9	3.23	3.27	3.2	3.56	3.60	4.0	4.37	4.41		
2	50	60.3	2.9	4.08	4.15	3.6	5.03	5.10	4.5	6.19	6.26		
2.1/2	65	76.1	3.2	5.71	5.83	3.6	6.42	6.54	4.5	7.93	8.05		
3	80	88.9	3.2	6.72	6.89	4.0	8.36	8.53	4.8	9.90	10.10		
4	100	114.3	3.6	9.75	10.00	4.5	12.20	12.50	5.4	14.50	14.80		
5	125	139.7	4.5	15.00	-	4.8	15.90	16.40	5.4	17.90	18.40		
6	150	165.1	4.5	17.80	-	4.8	18.90	19.50	5.4	21.30	21.90		

P/E : Plain End • S/S : Screwed & Socketed

**Dimension & Weight of Black & Galvanized ERW/Welded Steel
Tubes Conforming to ISI - IS: 3589 Gr. FE-330/410**

SIZE			WALL THICKNESS (mm)							
NB	OD		4.00	5.00	6.00	6.35	7.00	8.00	9.50	10.00
Inch	mm	mm	CONVENTIONAL MASS (Kg/m)							
7	175	103.7	18.71	23.27	27.77	29.34	32.23	36.63	-	-
8	200	219.1	21.22	26.40	31.53	33.31	36.61	41.65	49.10	51.58
10	250	273.1	26.54	33.06	39.54	41.77	45.93	52.30	61.75	64.88
12	300	323.9	31.55	39.32	47.04	49.73	54.70	62.32	73.65	77.41
14	350	355.6	34.68	43.23	51.73	54.69	60.18	68.57	81.08	85.22
16	400	406.4	-	49.49	59.24	62.64	68.94	78.60	92.98	97.75
18	450	457.0	-	55.73	66.73	70.57	77.68	88.58	104.84	110.23
20	500	508.0	-	62.02	74.28	78.55	86.48	98.64	116.78	122.81
24	600	609.6	-	74.60	89.37	94.53	104.09	118.76	140.68	147.96