

TABLE NO. 4.  
**Standard Thicknesses and Weights of Cast Iron Pipes.**  
 FOR FIRE-LINES AND OTHER HIGH-PRESSURE SERVICE.

Nominal Inside Diam. Inches.	CLASS E. 500 FT. HEAD. 217 LBS. PRESSURE.			CLASS F. 600 FT. HEAD. 260 LBS. PRESSURE.			CLASS G. 700 FT. HEAD. 304 LBS. PRESSURE.			CLASS H. 800 FT. HEAD. 347 LBS. PRESSURE.		
	Thick-ness, Inches.	Weight Per Length.		Thick-ness, Inches.	Weight Per Length.		Thick-ness, Inches.	Weight Per Length.		Thick-ness, Inches.	Weight Per Length.	
		Foot.	Length.		Foot.	Length.		Foot.	Length.		Foot.	Length.
6	.58	41.7	500	.61	46.3	590	.65	47.1	565	.69	49.6	565
8	.66	61.7	740	.71	65.7	790	.75	70.8	850	.80	75.0	900
10	.74	86.3	1,035	.80	92.1	1,106	.86	100.9	1,210	.92	106.7	1,280
12	.82	113.8	1,365	.89	122.1	1,466	.97	135.4	1,635	1.04	143.8	1,725
14	.90	143.0	1,735	1.00	152.4	1,845	1.08	166.0	1,980	1.16	175.0	2,060
16	.98	173.6	2,155	1.08	195.4	2,245	1.18	219.2	2,400	1.26	229.5	2,460
18	1.07	207.4	2,645	1.17	238.4	2,840	1.26	267.1	2,905	1.35	286.7	2,940
20	1.15	253.0	3,155	1.27	296.3	3,435	1.39	330.8	3,550	1.51	344.6	3,435
24	1.31	350.6	4,315	1.45	392.9	4,715	1.55	425.4	4,825	1.65	450.0	4,715
30	1.55	521.7	6,290	1.73	585.4	7,025	1.85	645.0	7,340	1.95	690.0	7,340
36	1.80	725.0	8,700	2.02	820.0	9,840	2.15	890.0	9,540	2.25	940.0	9,540

The above weights are per length to lay 12 feet, including Standard Sockets; proportionate allowance to be made for any variation.  
 For HIGH PRESSURE PIPE from 6" to 24" inclusive, one class of special castings shall be furnished for Classes E and F pipe, and one class of special castings for Classes G and H pipe. For 30" and 36" pipe, one class of special castings shall be furnished for each class of pipe.