

SERVICE WEIGHT CAST IRON SOIL PIPE DATA (Bell & Spigot Type)

Cast Iron Data

Nominal Pipe Size	O.D. of Cast Iron Pipe	Wall Thickness	Weight Per Foot (in lbs.)	
			Pipe	Water
2	2.25	.17	4.00	1.50
3	3.25	.17	6.00	3.40
4	4.25	.18	8.00	6.20
5	5.25	.18	10.40	12.30
6	6.25	.18	13.00	13.90
8	8.38	.23	20.00	25.70
10	10.50	.28	29.00	40.60
12	12.50	.28	38.00	58.20
15	15.62	.31	51.00	96.60

EXTRA WEIGHT CAST IRON SOIL PIPE DATA (Bell & Spigot Type)

Nominal Pipe Size	O.D. of Cast Iron Pipe	Wall Thickness	Weight Per Foot (in lbs.)	
			Pipe	Water
2	2.38	.190	5.00	1.60
3	3.50	.250	9.00	3.70
4	4.50	.250	12.00	6.50
5	5.50	.250	15.00	10.20
6	6.50	.250	19.00	14.70
8	8.62	.310	30.00	26.10
10	10.75	.375	43.00	40.80
12	12.75	.375	54.00	58.80
15	15.88	.440	75.00	91.80

NO-HUB CAST IRON SOIL PIPE DATA

Nominal Pipe Size	O.D. of Cast Iron Pipe	Wall Thickness	Weight Per Foot (in lbs.)	
			Pipe	Water
1½	1.90	.16	2.70	3.50
2	2.35	.16	3.60	5.00
3	3.35	.16	5.20	8.30
4	4.38	.19	7.40	12.80
5	5.30	.19	9.60	17.90
6	6.30	.19	11.00	23.00
8	8.38	.23	18.00	39.50
10	10.50	.28	26.20	43.34
12	12.50	.28	35.50	62.51