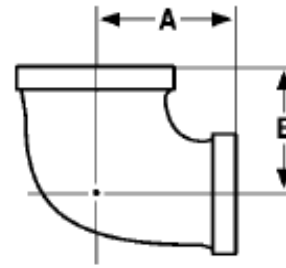




Reducing 90° Elbow  
**150# Malleable Iron**  
Inches / Pounds



Size	A	B	Approximate Weight (in Pounds)
1/4 x 1/8	0.76	0.74	0.09
3/8 x 1/8	0.85	0.81	0.11
3/8 x 1/4	0.90	0.88	0.13
1/2 x 1/8	0.98	0.96	0.17
1/2 x 1/4	0.98	0.97	0.18
1/2 x 3/8	1.04	1.03	0.20
3/4 x 1/8	1.08	1.02	0.22
3/4 x 1/4	1.08	1.05	0.25
3/4 x 3/8	1.13	1.12	0.28
3/4 x 1/2	1.22	1.20	0.36
1 x 1/4	1.22	1.10	0.34
1 x 3/8	1.27	1.18	0.40
1 x 1/2	1.36	1.26	0.44
1 x 3/4	1.45	1.37	0.53
1 1/4 x 1/2	1.53	1.34	0.64
1 1/4 x 3/4	1.62	1.45	0.75
1 1/4 x 1	1.67	1.58	0.84
1 1/2 x 1/2	1.75	1.52	0.90
1 1/2 x 3/4	1.75	1.52	0.95
1 1/2 x 1	1.80	1.65	0.99
1 1/2 x 1 1/4	1.88	1.82	1.14
2 x 1/2	1.97	1.60	1.35
2 x 3/4	1.97	1.60	1.39
2 x 1	2.02	1.73	1.58
2 x 1 1/4	2.10	1.90	1.62
2 x 1 1/2	2.16	2.02	1.67
2 1/2 x 1/2	2.24	1.61	1.78
2 1/2 x 3/4	2.30	1.73	2.00
2 1/2 x 1	2.36	1.87	2.08
2 1/2 x 1 1/4	2.44	2.03	2.24



Size	A		Approximate Weight (in Pounds)
2½ x 1½	2.51	2.16	2.32
2½ x 2	2.60	2.39	3.01
3 x ½	2.56	1.69	2.08
3 x ¾	2.60	1.87	2.40
3 x 1	2.66	1.99	2.48
3 x 1¼	2.74	2.16	2.50
3 x 1½	2.80	2.28	2.98
3 x 2	2.89	2.52	3.70
3 x 2½	2.99	2.83	3.80
4 x 1¼	3.39	2.40	4.70
4 x 1½	3.31	2.50	4.76
4 x 2	3.41	2.74	5.14
4 x 2½	3.50	3.05	6.86
4 x 3	3.60	3.30	7.55

***\*Malleable Castings conform to ASTM A197***

***\*Hot-Dipped Galvanized Fittings conform to ASTM A153***

***\*Malleable Fitting Dimensions conform to ASME B16.3***

***\*Malleable Bushings, Plugs and Locknuts conform to ASME B16.14***

***\*Malleable Unions conform to ASME B16.39***

***\*NPT Threads on all fittings conform to ASME B1.20.1***