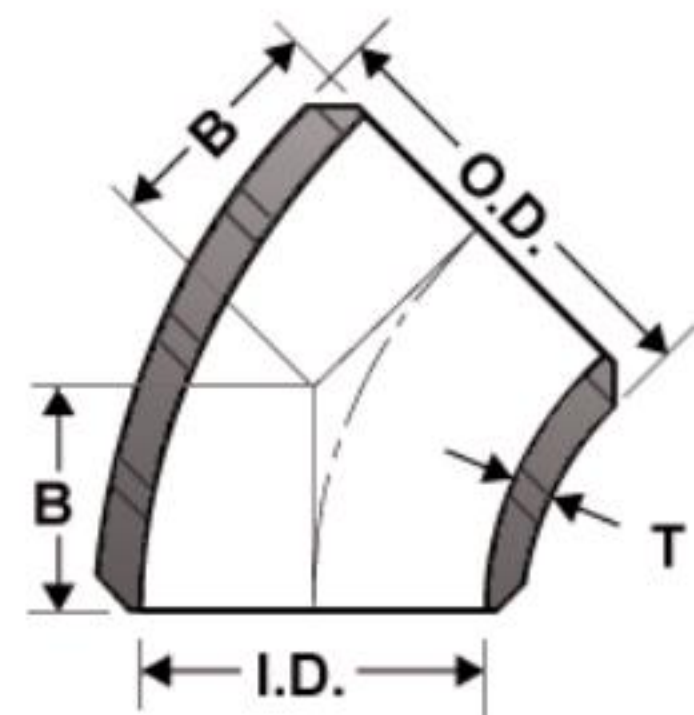


45° Elbows

STANDARD WEIGHT

Inches / Pounds



Nominal Pipe Size	Outside Diameter	Inside Diameter	Wall Thickness (T)	Center To End (B)	Pipe Schedule	Weight In Pounds
1/2	.840	.622	.109	0.62	40	0.09
3/4	1.05	.824	.113	0.75	40	0.10
1	1.32	1.05	.133	0.75	40	0.10
1	1.32	1.05	.133	0.88	40	0.22
1 1/4	1.66	1.38	.140	1.00	40	0.33
1 1/2	1.90	1.61	.145	1.12	40	0.43
2	2.38	2.07	.154	1.38	40	0.85
2 1/2	2.88	2.47	.203	1.75	40	1.7
3	3.50	3.07	.216	2.00	40	2.5
3 1/2	4.00	3.55	.226	2.25	40	3.4
4	4.50	4.03	.237	2.50	40	4.5
5	5.56	5.05	.258	3.12	40	7.5
6	6.62	6.06	.280	3.75	40	11.7
8	8.62	7.98	.322	5.00	40	23.3
10	10.75	10.02	.365	6.25	40	40.9
12	12.75	12.00	.375	7.50	*	61.4
14	14.00	13.25	.375	8.75	30	78.1
16	16.00	15.25	.375	10.00	30	101
18	18.00	17.25	.375	11.25	*	128
20	20.00	19.25	.375	12.50	20	159
24	24.00	23.25	.375	15.00	20	231
30	30.00	29.25	.375	18.50	*	358
36	36.00	35.25	.375	22.25	*	518
42	42.00	41.25	.375	26.00	*	707
48	48.00	47.25	.375	29.88	*	1,000

* This Size and thickness does not correspond to any pipe schedule number.

1. Dimensions conform to ASME B16.9 & material conforms to ASTM A-234 Grade B
 2. For bevel detail see Weld End Bevel Detail.
 3. For dimensional tolerances see Weld Fitting Dimensional Tolerances.