

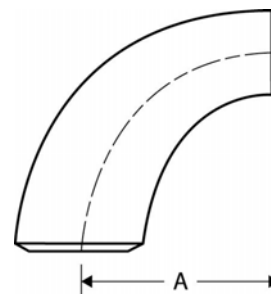
The Best Products, The Best Service...

SERVICE METAL

ONE CALL GETS IT ALL



Reducing 90° Elbows EXTRA STRONG Inches / Pounds



Nominal Pipe Size	Outside Diam. of Large End	Inside Diam. of Large End	Wall Thick. at Large End	Outside Diam. of Small End	Inside Diam. of Small End	Wall Thick. at Small End	Center to End (A)	Approximate Weight (in Pounds)
2 x 1	2.375	1.939	.218	1.315	.957	.179	3.00	1.5
2 x 1 ¼	2.375	1.939	.218	1.660	1.278	.191	3.00	1.8
2 x 1 ½	2.375	1.939	.218	1.900	1.500	.200	3.00	2.0
2 ½ x 1 ¼	2.875	2.323	.276	1.660	1.278	.191	3.75	3.3
2 ½ x 1 ½	2.875	2.323	.276	1.900	1.500	.200	3.75	3.5
2 ½ x 2	2.875	2.323	.276	2.375	1.939	.218	3.75	3.8
3 x 1 ½	3.500	2.900	.300	1.900	1.500	.200	4.50	5.0
3 x 2	3.500	2.900	.300	2.375	1.939	.218	4.50	5.5
3 x 2 ½	3.500	2.900	.300	2.875	2.323	.276	4.50	6.0
3 ½ x 2	4.000	3.364	.318	2.375	1.939	.218	5.25	7.0
3 ½ x 2 ½	4.000	3.364	.318	2.875	2.323	.276	5.25	7.8
3 ½ x 3	4.000	3.364	.318	3.500	2.900	.300	5.25	8.3
4 x 2	4.500	3.826	.337	2.375	1.939	.218	6.00	9.3
4 x 2 ½	4.500	3.826	.337	2.875	2.323	.276	6.00	10.0
4 x 3	4.500	3.826	.337	3.500	2.900	.300	6.00	10.8
4 x 3 ½	4.500	3.826	.337	4.000	3.364	.318	6.00	11.5
5 x 2 ½	5.563	4.813	.375	2.875	2.323	.276	7.50	15.5
5 x 3	5.563	4.813	.375	3.500	2.900	.300	7.50	16.5
5 x 3 ½	5.563	4.813	.375	4.000	3.364	.318	7.50	18.0
5 x 4	5.563	4.813	.375	4.500	3.826	.337	7.50	19.5
6 x 3	6.625	5.761	.432	3.500	2.900	.300	9.00	26
6 x 3 ½	6.625	5.761	.432	4.000	3.364	.318	9.00	28
6 x 4	6.625	5.761	.432	4.500	3.826	.337	9.00	30
6 x 5	6.625	5.761	.432	5.563	4.813	.375	9.00	32
8 x 4	8.625	7.625	.500	4.500	3.826	.337	12.00	53
8 x 5	8.625	7.625	.500	5.563	4.813	.375	12.00	57
8 x 6	8.625	7.625	.500	6.625	5.761	.432	12.00	61
10 x 5	10.750	9.750	.500	5.563	4.813	.375	15.00	83
10 x 6	10.750	9.750	.500	6.625	5.761	.432	15.00	88
10 x 8	10.750	9.750	.500	8.625	7.625	.500	15.00	98
12 x 6	12.750	11.750	.500	6.625	5.761	.432	18.00	117
12 x 8	12.750	11.750	.500	8.625	7.625	.500	18.00	128
12 x 10	12.750	11.750	.500	10.750	9.750	.500	18.00	150

* Dimensions conform to ASME B16.9 & material conforms to ASTM SA-234 Grade B.