

Approximate Weight (LBS.) for 1/2 x 3/8 through 6 x 2-1/2 90° LR Reducing Elbows, Reducing Outlet Tees and Concentric & Eccentric Reducers

Nom. Pipe Size	90 L.R. Reducing Elbows		Reducing Outlet Tees				Concentric & Eccentric Reducers			
	STD	XS	STD	XS	SCH. 160	XXS	STD	XS	SCH. 160	XXS
1/2X3/8			0.25	0.28						
1/2X1/4			0.25	0.28						
3/4X1/2			0.5	0.5	0.75	1.15	0.17	0.22	0.28	
3/4X3/8			0.5	0.5	0.75		0.15	0.2	0.24	
1X3/4			0.93	1	1.13	1.25	0.4	0.45	0.5	0.8
1X1/2			0.88	1	1.13	1.25	0.4	0.45	0.5	0.75
1 1/4X1			1.5	1.75	2	2.63	0.5	0.5	0.65	1
1 1/4X3/4			1.5	1.75	2	2.5	0.4	0.5	0.65	1
1 1/4X1/2			1.5	1.75	2	2.38	0.4	0.5	0.6	1
1 1/2x1 1/4			2.25	2.5	2.75	3.38	0.7	0.78	0.95	1.5
1 1/2x1			2.18	2.5	2.75	3.25	0.62	0.75	0.8	1.5
1 1/2x3/4			2.13	2.5	2.75	3.13	0.54	0.7	0.75	1.38
1 1/2x1/2			2	2.5	2.75	3	0.5	0.65	0.73	1.25
2x1 1/2	1.3	1.8	3.75	4.25	5.5	6	0.9	1.2	1.6	2.38
2x1 1/4	1.2	1.65	3.6	4.13	5.25	5.75	0.84	1.15	1.5	2.25
2x1	1.1	1.5	3.5	4.1	5.13	5.38	0.76	1.1	1.5	2.15
2x3/4			3.25	4	5	5.13	0.7	1	1.45	2
2 1/2x2	2.45	3.25	6	7.19	7	9.5	1.5	2	2.5	4
2 1/2x1 1/2	2.2	2.9	5.5	7.13	6.88	9.25	1.38	1.9	2.25	3.9
2 1/2x1 1/4	2.1	2.75	5.25	7.06	6.75	8.75	1.25	1.85	2.25	3.6
2 1/2x1			5	7	6.5	8.5	1.25	1.75	2.2	3.5
3x2 1/2	4.15	5.5	6.75	8.25	9.5	13	2	2.75	3.7	6
3x2	3.5	4.7	6.5	8	9.25	12.7	1.8	2.6	3.4	5
3x1 1/2	3.2	4.3	6.25	7.5	9.15	12.5	1.7	2.5	3.2	4.9
3x1 1/4			6.15	7.6	9.25	12	1.6	2.4	3.1	4.75
3 1/2x3	6	8.2	8.8	12.6		16	3.15	4		8
3 1/2x2 1/2	5.4	7.25	8.5	12.2		15.5	2.88	3.5		8
3 1/2x2	4.5	6.3	8.3	11.8		15	2.75	3.5		7
3 1/2x1 1/2			8	11.5		14	2.5	3.25		7
3 1/2x1 1/4							2.4	3.25		7
4x3 1/2	8.2	11.3	11.8	15.6		24	3.5	4.75		9
4x3	7.5	10.4	11.6	15.3	21	23.2	3.38	4.5	6.4	9
4x2 1/2	10.5	9.3	11.3	15.0	20.7	22.5	3.25	4.38	5.5	8.5
4x2	6.0	8.25	11.2	15.5	20.5	21.5	3	4.25	5.4	8.25
4x1 1/2			11.3	15.2	20	20	2.88	4	5.25	8
5x4	13.1	18.4	21	25.5	37	38	6	8.25	12.5	16
5x3 1/2	12.2	17.1	20.5	25.0		37	5.75	7.75		15
5x3	11.4	16	20	24.5	36	36	5.5	7.5	11	14.5
5x2 1/2	10.5	14.7	19.5	24.0	35	35	5.25	7	10.5	13.8
5x2			19	23.5	34	34	5	6.5	10	14
6x5	20.7	30.5	34.5	40.0	31	58	8.5	12	18.8	23
6x4	18.4	26.9	33.5	39.2	60	57	8.25	11.5	16.5	22
6x3 1/2	17.3	25.4	33	38.2		56	8.25	11		21
6x3	16.4	24	32.5	37	58	55	8	10.5	15.5	20
6x2 1/2			32	36	57	54	7.25	10	15	19

All dimensions given in inches for common diameters and wall thicknesses.  
 Dimensions in accordance with ASME B16.9. Other sizes, schedules and wall thicknesses also available.