

STRUCTURAL ANGLE IRON

Estimated Weight in Lbs							
Size in Inches	Per Foot	20 Foot	40 Foot	Size in Inches	Per Foot	20 Foot	40 Foot
3 x 2 x 3/16	3.1	62.0	124.0	5 x 3 x 1/4	6.6	132.0	264.0
1/4	4.1	82.0	164.0	5/16	8.2	164.0	328.0
5/16	5.0	100.0	200.0	3/8	9.8	196.0	392.0
3/8	5.9	118.0	236.0	7/16	11.3	226.0	452.0
7/16	6.8	136.0	272.0	1/2	12.8	256.0	512.0
1/2	7.7	154.0	308.0				
3 x 2-1/2 x 3/16	3.39	67.8	135.6	5 x 3-1/2 x 1/4	7.0	140.0	2880.0
1/4	4.5	90.0	180.0	5/16	8.7	174.0	348.0
5/16	5.6	112.0	224.0	3/8	10.4	208.0	416.0
3/8	6.6	132.0	264.0	7/16	12.0	240.0	480.0
7/16	7.6	152.0	304.0	1/2	13.6	272.0	544.0
1/2	8.5	170.0	340.0	5/8	16.8	336.0	672.0
				3/4	19.8	396.0	792.0
3 x 3 x 3/16	3.71	74.2	148.4				
1/4	4.5	90.0	180.00	5 x 5 x 5/16	10.3	210.0	420.0
5/16	6.1	122.0	244.0	3/8	12.3	246.0	492.0
3/8	7.2	144.0	288.0	7/16	14.3	286.0	572.0
7/16	8.3	166.0	332.0				
1/2	9.4	188.0	376.0				
				6 x 3-1/2 x 1/4	7.9	158.0	316.0
3-1/2 x 2-1/2 x 1/4	4.9	98.0	196.0	5/16	9.8	196.0	392.0
5/16	6.1	122.0	244.0	3/8	11.7	234.0	468.0
3/8	7.2	144.0	288.0	1/2	15.3	306.0	612.0
1/2	9.4	188.0	376.0				
				6 x 4 x 1/4	8.3	166.0	332.0
3-1/2 x 3 x 1/4	5.4	108.0	216.0	5/16	10.3	206.0	412.0
5/16	6.6	132.0	264.0	3/8	12.3	246.0	492.0
3/8	7.9	158.0	316.0	7/16	14.3	286.0	572.0
7/16	9.1	182.0	364.0	1/2	16.2	324.0	648.0
1/2	10.2	204.0	408.0	5/8	20.0	400.0	800.0
				3/4	23.6	472.0	944.0
3-1/2 x 3-1/2 x 1/4	5.8	116.0	232.0	7/8	27.2	544.0	1088.0
5/16	7.2	144.0	288.0				
3/8	8.5	170.0	340.0	6 x 6 x 5/16	12.4	248.0	496.0
7/16	9.8	196.0	392.0	3/8	14.9	298.0	596.0
				7/16	17.2	344.0	688.0
4 x 3 x 1/4	5.8	116.0	232.0	1/2	19.6	392.0	784.0
5/16	7.2	144.0	288.0	5/8	24.2	484.0	968.0

3/8	8.5	170.0	340.0	3/4	28.7	574.0	1148
7/16	9.8	196.0	392.0	7/8	33.1	662.0	1324
1/2	11.1	222.0	444.0	1	37.4	748.0	1496
5/8	13.6	272.0	544.0				
				7 X 4 X 3/8	13.6	272.0	544.0
4 x 3-1/2 x 1/4	6.2	124.0	248.0	7/16	15.8	316.0	632.0
5/16	7.7	154.0	308.0	1/2	17.9	358.0	716.0
3/8	9.1	182.0	364.0	9/16	20.0	400.0	800.0
7/16	10.6	212.0	424.0	5/8	22.1	442.0	884.0
1/2	11.9	238.0	476.0	3/4	26.2	524.0	1048.0
5/8	14.7	294.0	588.0				
				8 X 4 X 7/16	17.2	344.0	688.0
4 x 4 x 1/4	6.2	124.0	248.0	1/2	19.6	392.0	784.0
5/6	7.7	154.0	308.0	9/16	21.9	438.0	876.0
3/8	9.8	196.0	392.0	5/8	24.2	484.0	968.0
7/16	11.3	226.0	452.0	3/4	28.7	574.0	1148
1/2	12.8	256.0	512.0	7/8	33.1	662.0	1324
5/8	15.7	314.0	628.0	1	37.4	748.0	1496
3/4	18.5	370.0	740.0				
				8 x 8 x 1/2	26.4	528.0	1056
				9/16	23.8	476.0	952.0
				5/8	26.3	526.0	1052
				3/4	31.3	626.0	1252
				7/8	36.1	722.0	1444
				1	40.8	816.0	1632