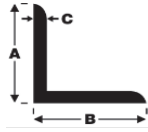


ANGLES

BAR ANGLES

STANDARD/Common SIZES - PLEASE INQUIRE ABOUT STOCK AND AVAILABILITY

SIZE IN INCHES	WT. PER FOOT	EST. WGT. LBS		SIZE IN INCHES	WT. PER FOOT	EST. WGT. LBS	
		20 FT.	40 FT.			20 FT.	40 FT.
1/2x1/2x1/8	0.38	7.60	15.20	1-3/4x1-3/4x1/8	1.44	28.80	57.60
				x3/16	2.12	42.40	84.80
5/8x5/8x1/8	0.48	9.60	19.20	x1/4	2.77	55.40	110.80
3/4x3/4x1/8	0.59	11.80	23.60	2x1-1/4x3/16	1.96	39.20	78.40
x3/16	0.84	16.80	33.60	x1/4	2.55	51.00	102.00
7/8x7/8x1/8	0.70	14.00	28.00	2x1-1/4x1/8	1.44	28.80	57.60
				x3/16	2.12	42.40	84.80
1x5/8x1/8	0.64	12.80	25.60	x1/4	2.77	55.40	110.80
3/4x1/8	0.70	14.00	28.00				
				2x2x1/8	1.65	33.00	66.00
1x1x1/8	0.80	16.00	32.00	x3/16	2.44	48.80	97.60
x3/16	1.16	23.20	46.40	x1/4	3.19	63.80	127.60
x1/4	1.49	29.80	59.60	x5/16	3.92	78.40	156.80
				x3/8	4.70	94.00	188.00
1-1/4x1-1/4x1/8	1.01	20.20	40.40				
x3/16	1.48	29.60	59.20	2-1/4x1-1/2x3/16	2.28	45.60	91.20
x1/4	1.92	38.40	76.80	x1/4	2.98	59.60	119.20
1-3/8x7/8x1/8	0.91	18.20	36.40	2-1/2x1-1/2x3/16	2.44	48.80	97.60
x3/16	1.32	26.40	52.80	x1/4	3.19	63.80	127.60
				x5/16	3.92	78.40	156.80
1-1/2x1-1/4x3/16	1.64	32.80	65.60				
				2-1/2x2x3/16	2.75	55.00	110.00
1-1/2x1-1/2x1/8	1.23	24.60	49.20	x1/4	3.62	72.40	144.80
x3/16	1.80	36.00	72.00	x5/16	4.50	90.00	180.00
x1/4	2.34	46.80	93.60	x3/8	5.30	106.00	212.00
1-3/4x1-1/4x1/8	1.23	24.60	49.20	2-1/2x2-1/2x3/16	3.07	61.40	122.80
x3/16	1.80	36.00	72.00	x1/4	4.10	82.00	164.00
x1/4	2.34	46.80	93.60	x5/16	5.00	100.00	200.00
				x3/8	5.90	118.00	236.00
				x1/2	7.70	154.00	308.00



STRUCTURAL ANGLES

STANDARD/Common SIZES - PLEASE INQUIRE ABOUT STOCK AND AVAILABILITY

SIZE IN INCHES	WT. PER FOOT	EST. WGT. LBS		SIZE IN INCHES	WT. PER FOOT	EST. WGT. LBS	
		20 FT.	40 FT.			20 FT.	40 FT.
3x2x3/16	3.10	62.00	124.00	5x3-1/2x1/4	7.00	140.00	280.00
x1/4	4.10	82.00	164.00	x5/16	8.70	174.00	348.00
x5/16	5.00	100.00	200.00	x3/8	10.40	208.00	416.00
x3/8	5.90	118.00	236.00	x7/16	12.00	240.00	480.00
x7/16	6.80	136.00	272.00	x1/2	13.60	272.00	544.00
x1/2	7.70	154.00	308.00	x5/8	16.80	336.00	672.00
				x3/4	19.80	396.00	792.00
3x2-1/2x3/16	3.39	67.80	135.60	6x4x1/4	8.30	166.00	332.00
x1/4	4.50	90.00	180.00	x5/16	10.30	206.00	412.00
x5/16	5.60	112.00	224.00	x3/8	12.30	246.00	492.00
x3/8	6.60	132.00	264.00	x7/16	14.30	286.00	572.00
x7/16	7.60	152.00	304.00	x1/2	16.20	324.00	648.00
x1/2	8.50	170.00	340.00	x5/8	20.00	400.00	800.00
				x3/4	23.60	472.00	944.00
3x3x3/16	3.71	74.20	148.40	x7/8	27.20	544.00	1088.00
x1/4	4.90	98.00	196.00	6x6x5/16	12.40	248.00	496.00
x5/16	6.10	122.00	244.00	x3/8	14.90	298.00	596.00
x3/8	7.20	144.00	288.00	x7/16	17.20	344.00	688.00
x7/16	8.30	166.00	332.00	x1/2	19.60	392.00	784.00
x1/2	9.40	188.00	376.00	x5/8	24.20	484.00	968.00
3-1/2x2-1/2x1/4	4.90	98.00	196.00	x3/4	28.70	574.00	1148.00
x5/16	6.10	122.00	244.00	x7/8	33.10	662.00	1324.00
x3/8	7.20	144.00	288.00	x1	37.40	748.00	1496.00
x1/2	9.40	188.00	376.00	7x4x3/8	13.60	272.00	544.00
				x7/16	15.80	316.00	632.00
3-1/2x3x1/4	5.40	108.00	216.00	x1/2	17.90	358.00	716.00
x5/16	6.60	132.00	264.00	x9/16	20.00	400.00	800.00
x3/8	7.90	158.00	316.00	x5/8	22.10	442.00	884.00
x7/16	9.10	182.00	364.00	x3/4	26.20	524.00	1048.00
x1/2	10.20	204.00	408.00	8x4x7/16	17.20	344.00	688.00
3-1/2x3-1/2x1/4	5.80	116.00	232.00	8x6x7/16	20.20	404.00	808.00
x5/16	7.20	144.00	288.00	x1/2	23.00	460.00	920.00
x3/8	8.50	170.00	340.00	x9/16	25.70	514.00	1028.00
x7/16	9.80	196.00	392.00	x5/8	28.50	570.00	1140.00
				x3/4	33.80	676.00	1352.00
4x3x1/4	5.80	116.00	232.00	x7/8	39.10	782.00	1564.00
x5/16	7.20	144.00	288.00	x1	44.20	884.00	1768.00
x3/8	8.50	170.00	340.00	8x8x1/2	26.40	528.00	1056.00
x7/16	9.80	196.00	392.00	x9/16	29.60	592.00	1184.00
x1/2	11.10	222.00	444.00	x5/8	32.70	654.00	1308.00
x5/8	13.60	272.00	544.00	x3/4	38.90	778.00	1556.00
				x7/8	45.00	900.00	1800.00
4x3-1/2x1/4	6.20	124.00	248.00	x1	51.00	1020.00	2040.00
x5/16	7.70	154.00	308.00	x1-1/8	56.90	1138.00	2276.00
x3/8	9.10	182.00	364.00	9x4x1/2	21.30	426.00	852.00
x7/16	10.60	212.00	424.00	x9/16	23.80	476.00	952.00
x1/2	11.90	238.00	476.00	x5/8	26.30	526.00	1052.00
x5/8	14.70	294.00	588.00				
4x4x1/4	6.60	132.00	264.00				
x5/16	8.20	164.00	328.00				
x3/8	9.80	196.00	392.00				

x7/16	11.30	226.00	452.00	x3/4	31.30	626.00	1252.00
x1/2	12.80	256.00	512.00	x7/8	36.10	722.00	1444.00
x5/8	15.70	314.00	628.00	x1	40.80	816.00	1632.00
x3/4	18.50	370.00	740.00				
5x3x1/4	6.60	132.00	264.00				
x5/16	8.20	164.00	328.00				
x3/8	9.80	196.00	392.00				
x7/16	11.30	226.00	452.00				
x1/2	12.80	256.00	512.00				