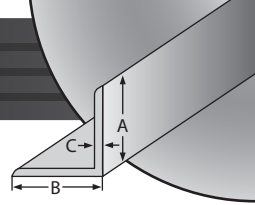


Angles

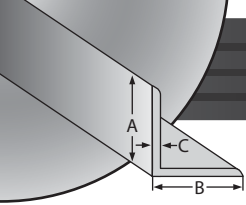
Angles - Bar Size A-36



A		z		C		LBS./FT.	LBS./20'
A	B	B	C	C			
1/2	x	1/2	x	1/8	.38	7.60	
3/4	x	3/4	x	1/8	.59	11.80	
1	x	1	x	1/8	.80	16.00	
1	x	1	x	3/16	1.16	23.20	
1	x	1	x	1/4	1.49	29.80	
1 1/4	x	1 1/4	x	1/8	1.01	20.20	
1 1/4	x	1 1/4	x	3/16	1.48	29.60	
1 1/4	x	1 1/4	x	1/4	1.92	38.40	
1 1/2	x	1 1/2	x	1/8	1.23	24.60	
1 1/2	x	1 1/2	x	3/16	1.80	36.00	
1 1/2	x	1 1/2	x	1/4	2.34	46.80	
1 3/4	x	1 3/4	x	1/8	1.44	28.80	
1 3/4	x	1 3/4	x	3/16	2.12	42.40	
1 3/4	x	1 3/4	x	1/4	2.77	55.40	
2	x	1 1/4	x	3/16	1.96	39.20	
2	x	1 1/4	x	1/4	2.55	51.00	
2	x	1 1/2	x	1/8	1.44	28.80	
2	x	1 1/2	x	3/16	2.12	42.40	
2	x	1 1/2	x	1/4	2.77	55.40	
2	x	2	x	1/8	1.65	33.00	
2	x	2	x	3/16	2.44	48.80	
2	x	2	x	1/4	3.19	63.80	
2	x	2	x	5/16	3.92	78.40	
2	x	2	x	3/8	4.70	94.00	
2 1/2	x	1 1/2	x	3/16	2.44	48.80	
2 1/2	x	1 1/2	x	1/4	3.19	63.80	
2 1/2	x	2	x	3/16	2.75	55.00	
2 1/2	x	2	x	1/4	3.62	72.40	
2 1/2	x	2	x	5/16	4.50	90.00	
2 1/2	x	2	x	3/8	5.30	106.00	
2 1/2	x	2 1/2	x	3/16	3.07	61.40	
2 1/2	x	2 1/2	x	1/4	4.10	82.00	
2 1/2	x	2 1/2	x	5/16	5.00	100.00	
2 1/2	x	2 1/2	x	3/8	5.90	118.00	
2 1/2	x	2 1/2	x	1/2	7.70	154.00	

Angles

Angles - Structural A-36

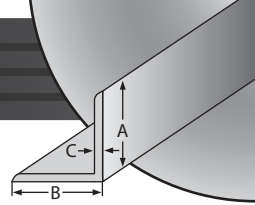


SIZE					LBS./FT.	LBS./20'
A		B		C		
3	x	2	x	3/16	3.07	61.40
3	x	2	x	1/4	4.10	82.00
3	x	2	x	5/16	5.00	100.00
3	x	2	x	3/8	5.90	118.00
3	x	2 1/2	x	3/16	3.39	67.80
3	x	2 1/2	x	1/4	4.50	90.00
3	x	2 1/2	x	5/16	5.60	112.00
3	x	2 1/2	x	3/8	6.60	132.00
3	x	3	x	3/16	3.71	74.20
3	x	3	x	1/4	4.90	98.00
3	x	3	x	5/16	6.10	122.00
3	x	3	x	3/8	7.20	144.00
3	x	3	x	1/2	9.40	188.00
3 1/2	x	2 1/2	x	1/4	4.90	98.00
3 1/2	x	2 1/2	x	5/16	6.10	122.00
3 1/2	x	2 1/2	x	3/8	7.20	144.00
3 1/2	x	2 1/2	x	1/2	9.40	188.00
3 1/2	x	3	x	1/4	5.40	108.00
3 1/2	x	3	x	5/16	6.60	132.00
3 1/2	x	3	x	3/8	7.90	158.00
3 1/2	x	3	x	1/2	10.20	204.00
3 1/2	x	3 1/2	x	1/4	5.80	116.00
3 1/2	x	3 1/2	x	5/16	7.20	144.00
3 1/2	x	3 1/2	x	3/8	8.50	170.00
3 1/2	x	3 1/2	x	1/2	11.10	222.00
4	x	3	x	1/4	5.80	124.00
4	x	3	x	5/16	7.20	144.00
4	x	3	x	3/8	8.50	170.00
4	x	3	x	1/2	11.10	222.00
4	x	3 1/2	x	1/4	6.20	124.00
4	x	3 1/2	x	5/16	7.70	154.00
4	x	3 1/2	x	3/8	9.10	182.00
4	x	3 1/2	x	1/2	11.90	238.00
4	x	4	x	1/4	6.60	132.00
4	x	4	x	5/16	8.20	164.00
4	x	4	x	3/8	9.80	196.00
4	x	4	x	1/2	12.80	256.00

ANGLES

Angles

Angles - Structural A-36



SIZE					LBS./FT.	LBS./20'
A		B		C		
4	x	4	x	3/4	18.50	370.00
5	x	3	x	1/4	6.60	132.00
5	x	3	x	5/16	8.20	164.00
5	x	3	x	3/8	9.80	196.00
5	x	3	x	1/2	12.80	256.00
5	x	3 1/2	x	1/4	7.00	140.00
5	x	3 1/2	x	5/16	8.70	174.00
5	x	3 1/2	x	3/8	10.40	208.00
5	x	3 1/2	x	1/2	13.60	272.00
5	x	5	x	5/16	10.30	206.00
5	x	5	x	3/8	12.30	246.00
5	x	5	x	1/2	16.20	324.00
6	x	3 1/2	x	1/4	7.90	158.00
6	x	3 1/2	x	5/16	9.80	196.00
6	x	3 1/2	x	3/8	11.70	234.00
6	x	4	x	5/16	10.30	206.00
6	x	4	x	3/8	12.30	246.00
6	x	4	x	1/2	16.20	324.00
6	x	4	x	5/8	20.00	400.00
6	x	6	x	5/16	12.40	248.00
6	x	6	x	3/8	14.90	298.00
6	x	6	x	1/2	19.60	392.00
6	x	6	x	3/4	28.70	574.00
7	x	4	x	3/8	13.60	272.00
7	x	4	x	1/2	17.90	358.00
8	x	4	x	1/2	19.60	392.00
8	x	6	x	1/2	23.00	460.00
8	x	8	x	1/2	26.40	528.00
8	x	8	x	3/4	38.90	778.00
8	x	8	x	1	51.00	1020.00