



PLATES

A-36, Abrasive Resistant, High Strength and Various Alloy Plates.

Stock Widths 4' 5' 6' 7' 8'
 Stock Lengths 8' 10' 12' 20'

Size in inches	Dec. Equiv.	Wt. Per Sq. ft.
3/18	.1875	7.65
1/4	.2500	10.21
5/16	.3125	12.76
3/8	.3750	15.31
7/16	.4375	17.87
1/2	.5000	20.42
9/16	.5625	22.97
5/8	.6250	25.52
11/16	.6875	28.08
3/4	.7500	30.63
13/16	.8125	33.18
7/8	.8750	35.74
15/16	.9375	38.29
1	1.0000	40.84
1 1/16	1.0625	45.20
1 1/8	1.1250	45.94
1 3/16	1.1875	48.50
1 1/4	1.2500	51.05
1 5/16	1.3125	53.60
1 3/8	1.3750	56.15
1 7/16	1.4375	58.71
1 1/2	1.5000	61.26
1 9/16	1.5625	63.81
1 5/8	1.6250	66.36
1 11/16	1.6875	68.92
1 3/4	1.7500	71.47
1 13/16	1.8125	74.92

Size in inches	Dec. Equiv.	Wt. Per Sq. ft.
1 7/8	1.8750	76.57
1 15/16	1.9375	79.12
2	2.0000	81.68
2 1/16	2.0625	84.22
2 1/8	2.1250	86.78
2 3/16	2.1875	89.25
2 1/4	2.2500	91.89
2 5/16	2.3125	94.44
2 3/8	2.3750	96.99
2 7/16	2.4375	99.54
2 1/2	2.5000	102.10
2 9/16	2.5625	104.65
2 5/8	2.6250	107.20
2 11/16	2.6875	109.75
2 3/4	2.7500	112.31
2 13/16	2.8125	114.86
2 7/8	2.8750	117.41
2 15/16	2.9375	119.96
3	3.0000	122.52
3 1/4	3.2500	132.75
3 1/2	3.5000	142.93
3 3/4	3.7500	153.14
4	4.000	163.35
4 1/4	4.2500	173.56
4 1/2	4.5000	183.77
4 3/4	4.7500	193.98
5	5.0000	204.19
5 1/2	5.5000	224.61
6	6.0000	245.03
6 1/2	6.5000	265.45

PLATE WEIGHT FORMULA

Length (Ft.) x Width (Ft.) x Wt. Sq. Ft. = Wt./Plate

OR

0.2836 X Length (inches) X Width (Inches) X Thickness

= Wt. of One Plate

FLOOR PLATE

Size	Width (inches) (inches)	Wt. Per Sq Ft.
16 ga. X	48	3.00
14 ga. X	48	3.75
	60	3.75
12 ga. X	48	5.25
	60	5.25
1/8 X	48	6.16
	60	6.16
	72	6.16
3/16 X	48	8.71
	60	8.71
	72	8.71
1/4 X	48	11.26
	60	11.26
	72	11.26
	96	11.26
5/16 X	48	13.81
	60	13.81
	72	13.81
	96	13.81
3/8 X	48	16.37
	60	16.37
	72	16.37
	96	16.37
1/2 X	48	21.47
	60	21.47
	72	21.47
	96	21.47