

# CARBON STEEL PLATES

## HOT ROLLED AND SHEARED

### A-36, 283 GRADE D, & ABS HULL QUALITY

Thickness Inch	Stock Width Inches	Weight Per Sq. Ft. (Lbs.)
3/16	48-60-72-84-96-120	7.66
1/4	48-60-72-84-96-108-120	10.21
5/16	48-60-72-84-96-120	12.76
3/8	48-60-72-84-96-108-120	15.32
7/16	48-60-72-84-96-108-120	17.87
1/2	48-60-72-84-96-108-120	20.42
9/16	72	22.98
5/8	48-60-72-84-96-120	25.52
3/4	48-60-72-84-96-120	30.63
7/8	48-60-72-84-96	35.74
1	48-60-72-84-96	40.84
1 1/8	48-72-96	45.94
1 1/4	48-60-72-96	51.05
1 3/8	48-72	56.16
1 1/2	48-60-72-96	61.26
1 5/8	72	66.36
1 3/4	48-60-72-84-96	71.47
1 7/8	96	76.58
2	48-60-72-84-96	81.68
2 1/4	48-72-84-96	91.85
2 1/2	48-72-96	102.10
2 3/4	72	112.31
3	48-72-96	122.52
3 1/2	48-72	142.94
3 3/4	48	153.15
4	48-72-96	163.36
5	48-72	204.20
6	48-60-72	245.04
7	48	285.88
8	48	326.72

## WEIGHTS OF THICKNESSES OF ROLLED CARBON STEEL PLATES

Thick- ness In.	Lbs. Per Sq. Ft.	Thick- ness In.	Lbs. Per Sq. Ft.	Thick- ness In.	Lbs. Per Sq. Ft.
3/16	7.66	1 5/8	66.36	4 1/2	173.57
1/4	10.21	1 3/4	71.47	4 1/2	183.78
5/16	12.76	1 7/8	76.58	4 3/4	193.99
3/8	15.32	2	81.68	5	204.20
7/16	17.87	2 1/8	86.74	5 1/2	224.62
1/2	20.42	2 1/4	91.85	6	245.04
9/16	22.98	2 3/8	97.00	6 1/2	265.46
5/8	25.52	2 1/2	102.10	7	285.88
1 1/16	28.09	2 5/8	107.20	7 1/2	306.30
3/4	30.63	2 3/4	112.31	8	326.72
7/8	35.74	2 7/8	117.42	8 1/2	347.14
1	40.84	3	122.52	9	367.56