



**STEEL PLATES**  
SPEC A-36/44W

**Imperial Reference Table Only**

| Thickness - In. |          | Theoretical Weight<br>lbs./sq. ft. |
|-----------------|----------|------------------------------------|
| Fractions       | Decimals |                                    |
| 3/16            | .1875    | 7.66                               |
| 1/4             | .25      | 10.21                              |
| 5/16            | .3125    | 12.76                              |
| 3/8             | .375     | 15.32                              |
| 7/16            | .4375    | 17.87                              |
| 1/2             | .5       | 20.42                              |
| 9/16            | .5625    | 22.97                              |
| 5/8             | .625     | 25.53                              |
| 3/4             | .75      | 30.63                              |
| 7/8             | .875     | 35.73                              |
| 1               | 1        | 40.84                              |
| 1-1/4           | 1.25     | 51.05                              |
| 1-3/8           | 1.375    | 56.15                              |
| 1-1/2           | 1.5      | 61.26                              |
| 1-3/4           | 1.75     | 71.47                              |
| 2               | 2        | 81.68                              |
| 2-1/2           | 2.5      | 102.10                             |
| 3               | 3        | 122.52                             |
| 3-1/2           | 3.5      | 142.93                             |
| 4               | 4        | 163.35                             |
| 4-1/2           | 4.5      | 183.77                             |
| 5               | 5        | 204.19                             |
| 5-1/2           | 5.5      | 224.61                             |
| 6               | 6        | 245.03                             |
| 6-1/2           | 6.5      | 265.45                             |

\*Plate weights are computed on the basis of 40.84 lbs./sq. ft. per inch thick (490.06 lbs./cu. ft.)

**Q.T. 100, A.R. 200, 360, & 425, PRESSURE VESSEL ALSO IN STOCK.**

***INQUIRE FOR OTHER GRADES***

***FLAME AND PLASMA CUTTING  
- 10' X 40' TABLE - ANY MULTI SHAPE  
OR STRAIGHT CUTTING***