



PLATES - SHIP BUILDING

(Ilyods Grade A & ABS Grade A)

| Thickness | | Unit Weight kg | 5' x 20' | 6' x 20' | 8' x 20' | 8' x 20' |
|-----------|------|-------------------|----------|----------|----------|----------|
| mm | inch | | 100 | 120 | 160 | 240 |
| 6.35 | ¼ | 4.63 | 463 | 555.6 | 740.8 | 1,111.2 |
| 7.94 | ⅜ | 5.79 | 579 | 694.8 | 926.4 | 1,389.6 |
| 9.53 | ⅝ | 6.95 | 695 | 834 | 1,112 | 1,668 |
| 12.70 | ½ | 9.262 | 926.2 | 1,111.44 | 1,481.92 | 2,222.88 |
| 15.88 | ⅝ | 11.58 | 1,158 | 1,389.6 | 1,852.8 | 2,779.2 |
| 19.05 | ¾ | 13.893 | 1,389.3 | 1,667.16 | 2,222.88 | 3,334.32 |
| 25.40 | 1 | 18.524 | 1,852.4 | 2,222.88 | 2,963.84 | 4,445.76 |
| 28.58 | 1 ¼ | 20.84 | 2,084 | 2,500.8 | 3,334.4 | 5,001.6 |
| 31.75 | 1 ¼ | 23.155 | 2,315.5 | 2,778.6 | 3,704.8 | 5,557.2 |
| 38.10 | 1 ½ | 27.786 | 2,778.6 | 3,334.32 | 4,445.76 | 6,668.64 |
| 41.28 | 1 ⅝ | 30.106 | 3,010.6 | 3,612.72 | 4,816.96 | 7,225.44 |
| 44.45 | 1 ¾ | 32.417 | 3,241.7 | 3,890.04 | 5,186.72 | 7,780.08 |
| 50.80 | 2 | 37.05 | 3,705 | 4,446 | 5,928 | 8,892 |

Thickness Tolerance : ± 10%