



SF 505

Effective May 2nd, 2005

Supersedes SF 205

STAINLESS STEEL ANSI FORGED FLANGES TYPE 304/304L

| 150 LB. | | | | | 300 LB. | | | |
|------------|----------------------------|---------|--------|----------------------|------------|--------------|---------|---------|
| Size (IN.) | WELDING NECK & SOCKET WELD | SLIP-ON | BLIND | THREADED & LAP JOINT | Size (IN.) | WELDING NECK | SLIP-ON | BLIND |
| 1/2 | 35.00 | 31.00 | 31.00 | 35.00 | 1/2 | 59.00 | 47.00 | 49.00 |
| 3/4 | 38.00 | 32.00 | 34.00 | 39.00 | 3/4 | 59.00 | 47.00 | 49.00 |
| 1 | 45.00 | 35.00 | 37.00 | 43.00 | 1 | 59.00 | 47.00 | 49.00 |
| 1-1/4 | 64.00 | 48.00 | 52.00 | 55.00 | 1-1/4 | 91.00 | 71.00 | 67.00 |
| 1-1/2 | 64.00 | 48.00 | 52.00 | 55.00 | 1-1/2 | 91.00 | 71.00 | 67.00 |
| 2 | 71.00 | 61.00 | 63.00 | 72.00 | 2 | 94.00 | 78.00 | 72.00 |
| 2-1/2 | 108.00 | 86.00 | 91.00 | 100.00 | 2-1/2 | 148.00 | 146.00 | 145.00 |
| 3 | 118.00 | 92.00 | 100.00 | 105.00 | 3 | 162.00 | 152.00 | 151.00 |
| 4 | 165.00 | 125.00 | 140.00 | 144.00 | 4 | 269.00 | 209.00 | 204.00 |
| 5 | 228.00 | 165.00 | 171.00 | 220.00 | 5 | 401.00 | 356.00 | 395.00 |
| 6 | 284.00 | 190.00 | 205.00 | 259.00 | 6 | 502.00 | 426.00 | 469.00 |
| 8 | 488.00 | 361.00 | 376.00 | 498.00 | 8 | 774.00 | 597.00 | 689.00 |
| 10 | 708.00 | 568.00 | 652.00 | 747.00 | 10 | 1096.00 | 943.00 | 1031.00 |
| 12 | 1102.00 | 828.00 | 882.00 | 1070.00 | 12 | 1597.00 | 1318.00 | 1477.00 |

TYPE 316/316L

| 150 LB. | | | | | 300 LB. | | | |
|------------|----------------------------|---------|---------|----------------------|------------|--------------|---------|---------|
| Size (IN.) | WELDING NECK & SOCKET WELD | SLIP-ON | BLIND | THREADED & LAP JOINT | Size (IN.) | WELDING NECK | SLIP-ON | BLIND |
| 1/2 | 53.00 | 40.00 | 40.00 | 49.00 | 1/2 | 83.00 | 62.00 | 69.00 |
| 3/4 | 57.00 | 46.00 | 48.00 | 57.00 | 3/4 | 83.00 | 62.00 | 69.00 |
| 1 | 65.00 | 52.00 | 54.00 | 60.00 | 1 | 83.00 | 62.00 | 69.00 |
| 1-1/4 | 90.00 | 66.00 | 66.00 | 80.00 | 1-1/4 | 123.00 | 101.00 | 94.00 |
| 1-1/2 | 90.00 | 66.00 | 66.00 | 80.00 | 1-1/2 | 123.00 | 101.00 | 94.00 |
| 2 | 99.00 | 83.00 | 88.00 | 99.00 | 2 | 134.00 | 112.00 | 97.00 |
| 2-1/2 | 153.00 | 119.00 | 129.00 | 143.00 | 2-1/2 | 214.00 | 213.00 | 208.00 |
| 3 | 159.00 | 131.00 | 140.00 | 157.00 | 3 | 225.00 | 220.00 | 217.00 |
| 4 | 233.00 | 180.00 | 209.00 | 216.00 | 4 | 385.00 | 316.00 | 312.00 |
| 5 | 340.00 | 235.00 | 251.00 | 302.00 | 5 | 571.00 | 494.00 | 553.00 |
| 6 | 403.00 | 274.00 | 314.00 | 355.00 | 6 | 689.00 | 581.00 | 640.00 |
| 8 | 664.00 | 515.00 | 635.00 | 669.00 | 8 | 1067.00 | 763.00 | 960.00 |
| 10 | 1016.00 | 791.00 | 857.00 | 1039.00 | 10 | 1575.00 | 1467.00 | 1670.00 |
| 12 | 1512.00 | 1138.00 | 1129.00 | 1480.00 | 12 | 2309.00 | 1783.00 | 2096.00 |