



Class 150 lb

| Nominal Pipe Size | Pipe | Flange Data | | | | Lap | Hub | Drilling Data | | | Weight |
|-------------------|------------------|------------------|-----------------|----------------------|----------------|------------|--------------|-----------------|--------------------|-----------------------------|-----------|
| | | A | B | C | D | R | F | H | I | J | |
| | Outside Diameter | Overall Diameter | Inside Diameter | Flange Thickness min | Overall Length | Lap Radius | Hub Diameter | Number of Holes | Bolt Hole Diameter | Diameter of Circle of Holes | kg/ piece |
| | in mm | in mm | in mm | in mm | in mm | in mm | in mm | | in mm | in mm | |
| 1/2 | 0.840 | 3.500 | 0.900 | 0.440 | 0.620 | 0.120 | 1.190 | 4 | 0.620 | 2.380 | 0.38 |
| | 21.30 | 88.90 | 22.90 | 11.20 | 15.70 | 3.000 | 30.20 | | 15.70 | 60.45 | |
| 3/4 | 1.050 | 3.880 | 1.110 | 0.500 | 0.620 | 0.120 | 1.500 | 4 | 0.620 | 2.750 | 0.55 |
| | 26.70 | 98.60 | 28.20 | 12.70 | 15.70 | 3.000 | 38.10 | | 15.70 | 69.85 | |
| 1 | 1.315 | 4.250 | 1.380 | 0.560 | 0.690 | 0.120 | 1.940 | 4 | 0.620 | 3.120 | 0.76 |
| | 33.40 | 108.0 | 35.10 | 14.20 | 17.50 | 3.000 | 49.30 | | 15.70 | 79.25 | |
| 1 1/4 | 1.660 | 4.620 | 1.720 | 0.620 | 0.810 | 0.190 | 2.310 | 4 | 0.620 | 3.500 | 1.01 |
| | 42.20 | 117.3 | 43.70 | 15.70 | 20.60 | 4.800 | 58.70 | | 15.70 | 88.90 | |
| 1 1/2 | 1.900 | 5.000 | 1.970 | 0.690 | 0.880 | 0.250 | 2.560 | 4 | 0.620 | 3.880 | 1.30 |
| | 48.30 | 127.0 | 50.00 | 17.50 | 22.40 | 6.400 | 65.00 | | 15.70 | 98.60 | |
| 2 | 2.375 | 6.000 | 2.460 | 0.750 | 1.000 | 0.310 | 3.060 | 4 | 0.750 | 4.750 | 2.03 |
| | 60.30 | 152.4 | 62.50 | 19.10 | 25.40 | 7.900 | 77.70 | | 19.10 | 120.7 | |
| 2 1/2 | 2.875 | 7.000 | 2.970 | 0.880 | 1.120 | 0.310 | 3.560 | 4 | 0.750 | 5.500 | 3.25 |
| | 73.00 | 177.8 | 75.40 | 22.40 | 28.40 | 7.900 | 90.40 | | 19.10 | 139.7 | |
| 3 | 3.500 | 7.500 | 3.600 | 0.940 | 1.190 | 0.380 | 4.250 | 4 | 0.750 | 6.000 | 3.81 |
| | 88.90 | 190.5 | 91.40 | 23.90 | 30.20 | 9.700 | 108.0 | | 19.10 | 152.4 | |
| 3 1/2 | 4.000 | 8.500 | 4.100 | 0.940 | 1.250 | 0.380 | 4.810 | 8 | 0.750 | 7.000 | 4.76 |
| | 101.6 | 215.9 | 104.1 | 23.90 | 31.75 | 9.700 | 122.2 | | 19.10 | 177.8 | |
| 4 | 4.500 | 9.000 | 4.600 | 0.940 | 1.310 | 0.440 | 5.310 | 8 | 0.750 | 7.500 | 5.25 |
| | 114.3 | 228.6 | 116.8 | 23.90 | 33.30 | 11.20 | 134.9 | | 19.10 | 190.5 | |
| 5 | 5.563 | 10.00 | 5.690 | 0.940 | 1.440 | 0.440 | 6.440 | 8 | 0.880 | 8.500 | 6.02 |
| | 141.3 | 254.0 | 114.5 | 23.90 | 36.60 | 11.20 | 163.6 | | 22.40 | 215.9 | |
| 6 | 6.625 | 11.00 | 6.750 | 1.000 | 1.560 | 0.500 | 7.560 | 8 | 0.880 | 9.500 | 7.40 |
| | 168.3 | 279.4 | 171.5 | 25.40 | 39.60 | 12.70 | 192.0 | | 22.40 | 241.3 | |
| 8 | 8.625 | 13.50 | 8.750 | 1.120 | 1.750 | 0.500 | 9.690 | 8 | 0.880 | 11.75 | 12.1 |
| | 219.1 | 342.9 | 222.3 | 28.40 | 44.50 | 12.70 | 246.1 | | 22.40 | 298.5 | |
| 10 | 10.75 | 16.00 | 10.92 | 1.190 | 1.940 | 0.500 | 12.00 | 12 | 1.000 | 14.25 | 16.4 |
| | 273.0 | 406.4 | 277.4 | 30.20 | 49.30 | 12.70 | 304.8 | | 25.40 | 362.0 | |
| 12 | 12.75 | 19.00 | 12.92 | 1.250 | 2.190 | 0.500 | 14.38 | 12 | 1.000 | 17.00 | 26.1 |
| | 323.8 | 482.6 | 328.2 | 31.75 | 55.60 | 12.70 | 365.3 | | 25.40 | 431.8 | |
| 14 | 14.00 | 21.00 | 14.18 | 1.380 | 3.120 | 0.500 | 15.75 | 12 | 1.120 | 18.75 | 34.5 |
| | 355.6 | 533.4 | 360.2 | 35.10 | 79.25 | 12.70 | 400.1 | | 28.40 | 476.3 | |
| 16 | 16.00 | 23.50 | 16.19 | 1.440 | 3.440 | 0.500 | 18.00 | 16 | 1.120 | 21.25 | 44.6 |
| | 406.4 | 596.9 | 411.2 | 36.60 | 87.40 | 12.70 | 457.2 | | 28.40 | 539.8 | |
| 18 | 18.00 | 25.00 | 18.20 | 1.560 | 3.810 | 0.500 | 19.88 | 16 | 1.250 | 22.75 | 48.7 |
| | 457.2 | 635.0 | 462.3 | 39.60 | 96.80 | 12.70 | 505.0 | | 31.75 | 577.9 | |
| 20 | 20.00 | 27.50 | 20.25 | 1.690 | 4.060 | 0.500 | 22.00 | 20 | 1.250 | 25.00 | 61.6 |
| | 508.0 | 698.5 | 514.4 | 42.90 | 103.1 | 12.70 | 558.8 | | 31.75 | 635.0 | |
| 24 | 24.00 | 32.00 | 24.25 | 1.880 | 4.380 | 0.500 | 26.12 | 20 | 1.380 | 29.50 | 86.6 |
| | 609.6 | 812.8 | 616.0 | 47.80 | 111.3 | 12.70 | 663.4 | | 35.10 | 749.3 | |

Notes

- Weights are based on manufacturer's data and are approximate.