



AWWA C207 Appendix B.2 Class E Hub (275 psi)

| Nominal Size | Hub Dimensions | | | | | Drilling | | | Weight lbs. |
|--------------|----------------|-------|-------|-------|--------|--------------|-----------------|------------------|-------------|
| | OD | ID | T | L | E | No. of Holes | Dia. Bolt Holes | Dia. Bolt Circle | |
| 4 | 9.00 | 4.57 | 0.938 | 1.312 | 5.312 | 8 | 0.750 | 7.50 | 13 |
| 5 | 10.00 | 5.66 | 0.938 | 1.438 | 6.438 | 8 | 0.875 | 8.50 | 14 |
| 6 | 11.00 | 6.72 | 1.000 | 1.562 | 7.562 | 8 | 0.875 | 9.50 | 17 |
| 8 | 13.50 | 8.72 | 1.125 | 1.750 | 9.688 | 8 | 0.875 | 11.75 | 28 |
| 10 | 16.00 | 10.88 | 1.188 | 1.938 | 12.000 | 12 | 1.000 | 14.25 | 37 |
| 12 | 19.00 | 12.88 | 1.250 | 2.188 | 14.375 | 12 | 1.000 | 17.00 | 59 |
| 14 | 21.00 | 14.19 | 1.375 | 2.250 | 15.750 | 12 | 1.125 | 18.75 | 78 |
| 16 | 23.50 | 16.19 | 1.438 | 2.500 | 18.000 | 16 | 1.125 | 21.25 | 101 |
| 18 | 25.00 | 18.19 | 1.562 | 2.688 | 19.875 | 16 | 1.250 | 22.75 | 110 |
| 20 | 27.50 | 20.19 | 1.688 | 2.875 | 22.000 | 20 | 1.250 | 25.00 | 139 |
| 22 | 29.50 | 22.19 | 1.812 | 3.125 | 24.000 | 20 | 1.375 | 27.25 | 162 |
| 24 | 32.00 | 24.19 | 1.875 | 3.250 | 26.125 | 20 | 1.375 | 29.50 | 197 |
| 26 | 34.25 | 26.19 | 2.000 | 3.375 | 28.500 | 24 | 1.375 | 31.75 | 235 |
| 28 | 36.50 | 28.19 | 2.062 | 3.438 | 30.750 | 28 | 1.375 | 34.00 | 269 |
| 30 | 38.75 | 30.19 | 2.125 | 3.500 | 32.750 | 28 | 1.375 | 36.00 | 303 |
| 32 | 41.75 | 32.19 | 2.250 | 3.625 | 35.000 | 28 | 1.625 | 38.50 | 375 |
| 34 | 43.75 | 34.19 | 2.312 | 3.688 | 37.000 | 32 | 1.625 | 40.50 | 401 |
| 36 | 46.00 | 36.19 | 2.375 | 3.750 | 39.250 | 32 | 1.625 | 42.75 | 452 |
| 38 | 48.75 | 38.19 | 2.375 | 3.750 | 41.750 | 32 | 1.625 | 45.25 | 528 |
| 40 | 50.75 | 40.19 | 2.500 | 3.875 | 43.750 | 36 | 1.625 | 47.25 | 573 |
| 42 | 53.00 | 42.19 | 2.625 | 4.000 | 46.000 | 36 | 1.625 | 49.50 | 648 |
| 44 | 55.25 | 44.19 | 2.625 | 4.000 | 48.000 | 40 | 1.625 | 51.75 | 688 |
| 46 | 57.25 | 46.19 | 2.688 | 4.062 | 50.000 | 40 | 1.625 | 53.75 | 733 |
| 48 | 59.50 | 48.19 | 2.750 | 4.125 | 52.250 | 44 | 1.625 | 56.00 | 799 |
| 50 | 61.75 | 50.19 | 2.750 | 4.125 | 54.250 | 44 | 1.875 | 58.25 | 827 |
| 52 | 64.00 | 52.19 | 2.875 | 4.250 | 56.500 | 44 | 1.875 | 60.50 | 922 |
| 54 | 66.25 | 54.19 | 3.000 | 4.375 | 58.750 | 44 | 1.875 | 62.75 | 1024 |
| 60 | 73.00 | 60.19 | 3.125 | 4.500 | 65.250 | 52 | 1.875 | 69.25 | 1253 |
| 66 | 80.00 | 66.19 | 3.375 | 4.875 | 71.500 | 52 | 1.875 | 76.00 | 1623 |
| 72 | 86.50 | 72.19 | 3.500 | 5.000 | 78.500 | 60 | 1.875 | 82.50 | 1922 |
| 78 | 93.00 | 78.19 | 3.875 | 5.375 | 84.5 | 64 | 2.125 | 89.00 | 2279 |
| 84 | 99.75 | 84.19 | 3.875 | 5.375 | 90.5 | 64 | 2.125 | 95.50 | 2586 |
| 90 | 106.50 | 90.19 | 4.250 | 5.750 | 96.75 | 68 | 2.438 | 102.00 | 3061 |
| 96 | 113.25 | 96.19 | 4.250 | 5.750 | 102.75 | 68 | 2.438 | 108.50 | 3432 |

