

Steel Pipe Weight Chart (Schedule 40 and 80 dimensions chart)

| NPS    | Outside Diameter |      | Wall Thickness |        | Sched  | Weight  | Weight  |
|--------|------------------|------|----------------|--------|--------|---------|---------|
|        | in               | mm   | in             | mm     |        | kg/Mtr  | Lb/ft   |
| 1/2"   | 0.840            | 21   | 0.109          | 2.769  | 40 STD | 1.268   | 0.851   |
|        |                  |      | 0.147          | 3.734  | 80 STD | 1.621   | 1.088   |
| 3/4"   | 1.050            | 27   | 0.113          | 2.870  | 40 STD | 1.684   | 1.131   |
|        |                  |      | 0.154          | 3.912  | 80 STD | 2.195   | 1.474   |
| 1"     | 1.315            | 33   | 0.133          | 3.378  | 40 STD | 2.501   | 1.679   |
|        |                  |      | 0.179          | 4.547  | 80 STD | 3.325   | 2.172   |
| 1 1/4" | 1.660            | 42   | 0.140          | 3.556  | 40 STD | 3.385   | 2.273   |
|        |                  |      | 0.191          | 4.851  | 80 STD | 4.464   | 2.997   |
| 1 1/2" | 1.900            | 48   | 0.145          | 3.683  | 40 STD | 4.048   | 2.718   |
|        |                  |      | 0.200          | 5.080  | 80 STD | 5.409   | 3.361   |
| 2"     | 2.375            | 60   | 0.154          | 3.912  | 40 STD | 5.441   | 3.653   |
|        |                  |      | 0.218          | 5.537  | 80 STD | 7.480   | 5.022   |
| 2 1/2" | 2.875            | 73   | 0.203          | 5.516  | 40 STD | 8.629   | 5.793   |
|        |                  |      | 0.276          | 7.010  | 80 STD | 11.411  | 7.661   |
| 3"     | 3.500            | 89   | 0.216          | 5.486  | 40 STD | 11.284  | 7.576   |
|        |                  |      | 0.300          | 7.620  | 80 STD | 15.272  | 10.253  |
| 4"     | 4.500            | 114  | 0.237          | 6.020  |        | 16.073  | 10.790  |
|        |                  |      | 0.337          | 8.560  |        | 22.318  | 14.983  |
| 6"     | 6.625            | 168  | 0.188          | 4.775  |        | 19.252  | 12.924  |
|        |                  |      | 0.203          | 5.516  |        | 20.739  | 13.923  |
|        |                  |      | 0.219          | 5.563  |        | 22.318  | 14.983  |
|        |                  |      | 0.250          | 6.350  |        | 25.354  | 17.021  |
|        |                  |      | 0.280          | 7.112  | 40 STD | 28.263  | 18.974  |
|        |                  |      | 0.312          | 7.925  |        | 31.334  | 21.036  |
|        |                  |      | 0.375          | 9.525  |        | 37.285  | 25.031  |
|        |                  |      | 0.432          | 10.973 | 80 XHY | 42.561  | 28.573  |
|        |                  |      | 0.500          | 12.700 |        | 48.719  | 32.708  |
| 8"     | 8.625            | 219  | 0.188          | 4.775  |        | 25.233  | 16.940  |
|        |                  |      | 0.203          | 5.156  |        | 27.198  | 18.259  |
|        |                  |      | 0.219          | 5.563  |        | 29.286  | 19.661  |
|        |                  |      | 0.250          | 6.350  | 20     | 33.308  | 22.361  |
|        |                  |      | 0.277          | 7.036  | 30     | 36.786  | 24.696  |
|        |                  |      | 0.322          | 8.179  | 40     | 42.352  | 28.554  |
|        |                  |      | 0.375          | 9.525  |        | 49.216  | 33.041  |
|        |                  |      | 0.406          | 10.312 | 60     | 53.085  | 35.638  |
|        |                  |      | 0.500          | 12.700 | 80 XHY | 64.627  | 43.388  |
| 10"    | 10.750           | 273  | 0.188          | 4.775  |        | 31.588  | 21.207  |
|        |                  |      | 0.219          | 5.563  |        | 36.689  | 24.631  |
|        |                  |      | 0.250          | 6.350  | 20     | 41.759  | 28.035  |
|        |                  |      | 0.307          | 7.798  | 30     | 51.002  | 34.240  |
|        |                  |      | 0.344          | 8.738  |        | 56.946  | 38.231  |
|        |                  |      | 0.365          | 9.271  | 40 STD | 60.301  | 40.483  |
|        |                  |      | 0.438          | 11.125 |        | 71.852  | 48.238  |
|        |                  |      | 0.500          | 12.700 | 60 XHY | 81.530  | 54.735  |
|        |                  |      | 0.594          | 15.088 | 80     | 95.969  | 64.429  |
| 12"    | 12.750           | 324  | 0.188          | 4.775  |        | 37.570  | 25.222  |
|        |                  |      | 0.219          | 5.563  |        | 43.657  | 29.309  |
|        |                  |      | 0.250          | 6.350  | 20     | 49.713  | 33.375  |
|        |                  |      | 0.281          | 7.137  |        | 55.739  | 37.420  |
|        |                  |      | 0.312          | 7.925  |        | 61.735  | 41.445  |
|        |                  |      | 0.375          | 9.525  | STD    | 73.824  | 49.562  |
|        |                  |      | 0.406          | 10.312 | 40     | 79.727  | 53.525  |
|        |                  |      | 0.500          | 12.700 | XHY    | 97.438  | 65.415  |
|        |                  |      | 0.562          | 14.275 | 60     | 108.966 | 73.154  |
| 14"    | 14.000           | 356  | 0.188          | 4.775  |        | 41.308  | 27.732  |
|        |                  |      | 0.219          | 5.563  |        | 48.012  | 32.233  |
|        |                  |      | 0.250          | 6.350  | 10     | 54.685  | 36.713  |
|        |                  |      | 0.281          | 7.137  |        | 61.327  | 41.172  |
|        |                  |      | 0.312          | 7.925  | 20     | 67.939  | 45.611  |
|        |                  |      | 0.375          | 9.525  | 30 STD | 81.281  | 54.568  |
|        |                  |      | 0.438          | 11.125 | 40     | 94.498  | 63.441  |
|        |                  |      | 0.500          | 12.700 | XHY    | 107.381 | 72.090  |
|        |                  |      | 0.625          | 15.875 |        | 132.983 | 89.278  |
| 16"    | 16.000           | 406  | 0.188          | 4.775  |        | 47.290  | 31.748  |
|        |                  |      | 0.219          | 5.563  |        | 54.980  | 36.910  |
|        |                  |      | 0.250          | 6.350  | 10     | 62.639  | 42.053  |
|        |                  |      | 0.281          | 7.137  |        | 70.268  | 47.174  |
|        |                  |      | 0.312          | 7.925  | 20     | 77.866  | 52.275  |
|        |                  |      | 0.344          | 8.738  |        | 85.677  | 57.519  |
|        |                  |      | 0.375          | 9.525  | 30 STD | 93.213  | 62.578  |
|        |                  |      | 0.438          | 11.125 |        | 108.433 | 72.797  |
|        |                  |      | 0.500          | 12.700 | 40 XHY | 123.289 | 82.770  |
| 18"    | 18.000           | 457  | 0.219          | 5.563  |        | 61.948  | 41.588  |
|        |                  |      | 0.250          | 6.350  |        | 70.593  | 47.393  |
|        |                  |      | 0.281          | 7.137  |        | 79.208  | 53.176  |
|        |                  |      | 0.312          | 7.925  | 20     | 87.792  | 58.939  |
|        |                  |      | 0.375          | 9.525  | STD    | 105.144 | 70.588  |
|        |                  |      | 0.438          | 11.125 | 30     | 122.369 | 82.152  |
|        |                  |      | 0.500          | 12.700 | XHY    | 139.198 | 93.450  |
|        |                  |      | 0.562          | 14.275 | 40     | 155.904 | 104.666 |
|        |                  |      | 0.625          | 15.875 |        | 172.754 | 115.978 |
| 20"    | 20.000           | 508  | 0.250          | 6.350  |        | 78.547  | 52.733  |
|        |                  |      | 0.282          | 7.163  |        | 88.458  | 59.386  |
|        |                  |      | 0.312          | 7.925  |        | 97.719  | 65.604  |
|        |                  |      | 0.375          | 9.525  | 20 STD | 117.075 | 78.598  |
|        |                  |      | 0.438          | 11.125 |        | 136.305 | 91.508  |
|        |                  |      | 0.500          | 12.700 | 30 XHY | 155.106 | 104.130 |
|        |                  |      | 0.594          | 15.088 | 40     | 183.378 | 123.110 |
|        |                  |      | 0.625          | 15.875 |        | 192.640 | 129.328 |
|        |                  |      | 0.688          | 17.475 |        | 211.368 | 141.901 |
| 24"    | 24.000           | 610  | 0.250          | 6.350  |        | 94.456  | 63.413  |
|        |                  |      | 0.281          | 7.137  |        | 106.029 | 71.183  |
|        |                  |      | 0.312          | 7.925  |        | 117.573 | 78.932  |
|        |                  |      | 0.375          | 9.525  | 20 STD | 140.938 | 94.618  |
|        |                  |      | 0.438          | 11.125 |        | 164.176 | 110.219 |
|        |                  |      | 0.500          | 12.700 | XHY    | 186.923 | 125.490 |
|        |                  |      | 0.625          | 15.875 |        | 232.410 | 156.028 |
|        |                  |      | 0.688          | 17.475 | 40     | 255.148 | 171.293 |
|        |                  |      | 0.750          | 19.050 |        | 277.401 | 186.233 |
| 30"    | 30.000           | 762  | 0.250          | 6.350  |        | 118.318 | 79.433  |
|        |                  |      | 0.281          | 7.137  |        | 132.851 | 89.189  |
|        |                  |      | 0.312          | 7.925  | 10     | 147.353 | 98.925  |
|        |                  |      | 0.375          | 9.525  | STD    | 176.731 | 118.648 |
|        |                  |      | 0.438          | 11.125 |        | 205.983 | 138.286 |
|        |                  |      | 0.500          | 12.700 | 20 XHY | 234.647 | 157.530 |
|        |                  |      | 0.625          | 15.875 | 30     | 292.066 | 196.078 |
|        |                  |      | 0.688          | 17.475 |        | 320.817 | 215.380 |
|        |                  |      | 0.750          | 19.050 |        | 348.988 | 234.293 |
| 36"    | 36.000           | 914  | 0.250          | 6.350  |        | 142.180 | 95.453  |
|        |                  |      | 0.281          | 7.137  |        | 159.672 | 107.196 |
|        |                  |      | 0.312          | 7.925  | 10     | 177.133 | 118.918 |
|        |                  |      | 0.375          | 9.525  | STD    | 215.525 | 142.678 |
|        |                  |      | 0.438          | 11.125 |        | 247.790 | 166.353 |
|        |                  |      | 0.500          | 12.700 | 20 XHY | 282.372 | 189.570 |
|        |                  |      | 0.625          | 15.875 | 30     | 351.723 | 236.128 |
|        |                  |      | 0.688          | 17.475 |        | 386.487 | 259.467 |
|        |                  |      | 0.750          | 19.050 | 40     | 420.576 | 282.353 |
| 42"    | 42.000           | 1067 | 0.312          | 7.925  |        | 206.914 | 138.911 |
|        |                  |      | 0.375          | 9.525  | STD    | 248.319 | 166.708 |
|        |                  |      | 0.500          | 12.700 | XHY    | 330.097 | 221.610 |
|        |                  |      | 0.750          | 19.050 |        | 492.163 | 330.413 |
| 48"    | 48.000           | 1219 | 0.375          | 9.525  | STD    | 284.112 | 190.738 |
|        |                  |      | 0.438          | 11.125 |        | 331.404 | 222.487 |
|        |                  |      | 0.500          | 12.700 | XHY    | 377.822 | 253.650 |
|        |                  |      | 0.750          | 19.050 |        | 563.750 | 378.473 |
|        |                  |      | 0.875          | 22.225 |        | 655.969 | 440.383 |

 More explanations please visit: <https://www.hu-steel.com>