**Steel Pipe Specifications Schedule 40**

Manufactured per ASME B36.10  
All weights and dimensions are nominal.

| **Standard (Std) Weight Schedule 40** | | | | | | |
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| **Nominal Size (IPS)** | **Diameter External (Inches)** | **Diameter Internal (Inches)** | **Wall Thickness (Inches)** | **Weight Per Foot Plain Ends (Pounds)** | **Internal Area (Sq. In.)** | **GPM at 10 ft/sec (Velocity)** |
| **1/8"** | .405 | .269 | .068 | .244 | .057 | 1.8 |
| **1/4"** | .540 | .364 | .088 | .424 | .104 | 3.2 |
| **3/8"** | .675 | .493 | .091 | .567 | .191 | 6.05 |
| **1/2"** | .840 | .622 | .109 | .852 | .304 | 9.5 |
| **3/4"** | 1.050 | .824 | .113 | 1.130 | .533 | 16.6 |
| **1"** | 1.315 | 1.049 | .133 | 1.678 | .864 | 26.9 |
| **1-1/4"** | 1.660 | 1.380 | .140 | 2.272 | 1.495 | 46.6 |
| **1-1/2"** | 1.900 | 1.610 | .145 | 2.717 | 2.036 | 63.5 |
| **2"** | 2.375 | 2.067 | .154 | 3.652 | 3.355 | 105.0 |
| **2-1/2"** | 2.875 | 2.469 | .203 | 5.793 | 4.788 | 149.0 |
| **3"** | 3.500 | 3.068 | .216 | 7.575 | 7.393 | 230.0 |
| **3-1/2"** | 4.000 | 3.548 | .226 | 9.109 | 9.886 | 308.0 |
| **4"** | 4.500 | 4.026 | .237 | 10.79 | 12.73 | 397.0 |
| **5"** | 5.563 | 5.047 | .258 | 14.62 | 20.01 | 623.0 |
| **6"** | 6.625 | 6.065 | .280 | 18.97 | 28.89 | 900.0 |