

| NOMINAL PIPE SIZE | SCHEDULE 40 THICKNESS | | | SCHEDULE 10 THICKNESS | | | SCHEDULE 5 THICKNESS | | | PIPE SIDE VIEW |
|-------------------|-----------------------|-----------------|------------------|-----------------------|-----------------|------------------|----------------------|-----------------|------------------|---|
| | WALL THICKNESS | INSIDE DIAMETER | OUTSIDE DIAMETER | WALL THICKNESS | INSIDE DIAMETER | OUTSIDE DIAMETER | WALL THICKNESS | INSIDE DIAMETER | OUTSIDE DIAMETER | |
| 3/4" | 0.113" | 0.824" | 1.050" | 0.083" | 0.884" | 1.050" | 0.920" | 1.050" | 0.065" | <p>The diagram shows a circular cross-section of a pipe. Dimension A is indicated by two arrows pointing to the inner and outer edges of the pipe wall. Dimension B is a horizontal double-headed arrow across the inner diameter. Dimension C is a vertical double-headed arrow across the outer diameter. The word 'PIPE' is written in the center of the circle.</p> |
| 1" | 0.133" | 1.049" | 1.315" | 0.109" | 1.097" | 1.315" | 1.185" | 1.315" | 0.065" | |
| 1-1/4" | 0.140" | 1.380" | 1.660" | 0.109" | 1.442" | 1.660" | 1.530" | 1.660" | 0.065" | |
| 1-1/2" | 0.145" | 1.610" | 1.900" | 0.109" | 1.682" | 1.900" | 1.770" | 1.900" | 0.065" | |
| 2" | 0.154" | 2.067" | 2.375" | 0.109" | 2.157" | 2.375" | 2.245" | 2.375" | 0.065" | |
| 2-1/2" | 0.203" | 2.469" | 2.875" | 0.120" | 2.635" | 2.875" | 2.709" | 2.875" | 0.083" | |
| 3" | 0.216" | 3.068" | 3.500" | 0.120" | 3.260" | 3.500" | 3.334" | 3.500" | 0.083" | |
| 3-1/2" | 0.226" | 3.548" | 4.000" | 0.120" | 3.760" | 4.000" | 3.834" | 4.000" | 0.083" | |
| 4" | 0.237" | 4.026" | 4.500" | 0.120" | 4.260" | 4.500" | 4.334" | 4.500" | 0.083" | |
| 6" | 0.280" | 6.065" | 6.625" | 0.134" | 6.357" | 6.625" | 6.407" | 6.625" | 0.109" | |
| 8" | 0.322" | 7.981" | 8.625" | 0.148" | 8.329" | 8.625" | 8.407" | 8.625" | 0.109" | |

- Table values reflect wall thickness, inside diameter, and outside diameter for various Round Pipe sizes. Dimensions vary according to the schedule thickness (e.g. 40, 10, or 5). The most common thickness is schedule 40.
- Wall thickness is determined by taking the difference between outside and inside diameter dimensions of a Pipe and dividing the result by two.
- Technical information provided is for evaluation by technically skilled persons only, with any use thereof to be at their independent discretion and risk. **McNICHOLS** shall have no responsibility or liability for results obtained or damages resulting from improper evaluation or use of Handrail Components.

- Ⓐ Wall Thickness
- Ⓑ Inside Diameter
- Ⓒ Outside Diameter

