

STAINLESS STEEL PIPES SCHEDULE, WALL THICKNESS

| PIPE SIZE | | O/D | Nominal Wall Thickness | | | | | | | | | | | | | | | | |
|-----------|-------|-------|------------------------|------------|-----------|------------|------------|-------------|------------|-------------|------------|-----------|-------------|-----------|------------|------------|-------------|-------------|-------------|
| | | | DIA | SCH. 5S | SCH. 5 | SCH 10S | SCH. 10 | SCH. 20S | SCH. 30 | SCH. 40S | SCH. 40 | SCH 60 | SCH 80 S | SCH 80 | SCH 100 | SCH 120 | SCH. 140 | SCH. 160 | SCH. XXS |
| MM | Inch | MM | MM | MM | MM | MM | MM | MM | MM | MM | MM | MM | MM | MM | MM | MM | MM | MM | MM |
| 6 | 1/8 | 10.3 | 1 | | 1.2 | | 1.5 | | 1.73 | | | 2.41 | | | | | | | |
| 8 | 1/4 | 13.7 | 1.2 | | 1.65 | | 2 | | 2.24 | | | 3.02 | | | | | | | |
| 10 | 3/8 | 17.2 | 1.2 | | 1.65 | | 2 | | 2.31 | | | 3.2 | | | | | | | |
| 15 | 1/2 | 21.3 | 1.65 | 1.65 | 2.11 | 2.11 | 2.5 | | 2.77 | | | 3.73 | | | | | | 4.75 | 7.47 |
| 20 | 3/4 | 26.7 | 1.65 | 1.65 | 2.11 | 2.11 | 2.5 | | 2.87 | | | 3.91 | | | | | | 5.54 | 7.82 |
| 25 | 1 | 33.4 | 1.65 | 1.65 | 2.77 | 2.77 | 3 | | 3.38 | | | 4.55 | | | | | | 6.35 | 9.09 |
| 32 | 1 1/4 | 24.2 | 1.65 | 1.65 | 2.77 | 2.77 | 3 | | 3.56 | | | 4.85 | | | | | | 6.35 | 9.7 |
| 40 | 1 1/2 | 48.3 | 1.65 | 1.65 | 2.77 | 2.77 | 3 | | 3.68 | | | 5.08 | | | | | | 7.14 | 10.16 |
| 50 | 2 | 60.3 | 1.65 | 1.65 | 2.77 | 2.77 | 3.5 | | 3.91 | | | 5.54 | | | | | | 8.71 | 11.07 |
| 65 | 2 1/2 | 73 | 2.11 | 2.11 | 3.05 | 3.05 | 3.5 | | 5.16 | | | 7.01 | | | | | | 9.53 | 14.02 |
| 80 | 3 | 88.9 | 2.11 | 2.11 | 3.05 | 3.05 | 4 | | 5.49 | | | 7.62 | | | | | | 11.13 | 15.24 |
| 90 | 3 1/2 | 101.6 | 2.11 | 2.11 | 3.05 | 3.05 | 4 | | 5.74 | | | 8.08 | | | | | | | 16.15 |
| 100 | 4 | 114.3 | 2.11 | 2.11 | 3.05 | 3.05 | 4.5 | | 6.02 | | | 8.56 | | | 11.13 | | | 13.49 | 17.12 |
| 125 | 5 | 141.3 | 2.77 | 2.77 | 3.4 | 3.43 | 5 | | 6.55 | | | 9.53 | | | 12.7 | | | 15.88 | 19.05 |
| 150 | 6 | 168.3 | 2.77 | 2.77 | 3.4 | 3.43 | 5.5 | | 7.11 | | | 10.97 | | | 14.27 | | | 18.24 | 21.95 |
| 200 | 8 | 219.1 | 2.77 | 2.77 | 3.76 | 3.76 | 6.35 | 7.04 | 8.18 | | 10.81 | 12.7 | | 15.06 | 18.24 | 20.62 | 23.01 | 22.23 | |
| 250 | 10 | 273.1 | 3.4 | 3.4 | 4.19 | 4.19 | 6.35 | 7.8 | 9.27 | | 12.2 | 12.7 | 15.06 | 18.24 | 21.41 | 25.4 | 28.58 | 25.4 | |
| 300 | 12 | 323.9 | 3.96 | 4.19 | 4.57 | 4.57 | 6.35 | 8.38 | 9.53 | 10.31 | 14.27 | 12.7 | 17.45 | 21.41 | 25.4 | 28.58 | 33.32 | 25.4 | |
| 350 | 14 | 355.6 | 3.96 | | 4.78 | 6.35 | 7.92 | 9.53 | 9.53 | 11.13 | 15.06 | 12.7 | 19.05 | 23.8 | 27.76 | 31.75 | 35.71 | | |
| 400 | 16 | 406.4 | 4.19 | | 4.78 | 6.35 | 7.92 | 9.53 | 9.53 | 12.7 | 16.66 | 12.7 | 21.41 | 26.19 | 30.94 | 36.53 | 40.46 | | |
| 450 | 18 | 457.2 | 4.19 | | 4.78 | 6.35 | 7.92 | 11.13 | 9.53 | 14.27 | 19.05 | 12.7 | 23.8 | 29.36 | 34.93 | 39.67 | 45.24 | | |
| 500 | 2C | 508 | 4.78 | | 5.54 | 6.35 | 9.53 | 12.7 | 9.53 | 15.06 | 20.62 | 12.7 | 26.19 | 32.54 | 38.1 | 44.45 | 49.99 | | |
| 550 | 22 | 558.8 | 4.78 | | 5.54 | 6.35 | 9.53 | 12.7 | 9.53 | 15.88 | 22.23 | 12.7 | 28.57 | 34.92 | 41.27 | 47.62 | 53.97 | | |
| 600 | 24 | 609.6 | 5.54 | | 6.35 | 6.35 | 9.53 | 14.27 | 9.53 | 17.45 | 24.59 | 12.7 | 30.94 | 38.89 | 46.02 | 52.37 | 59.51 | | |
| 650 | 26 | 660.4 | | | | 7.92 | 12.7 | | 9.53 | | | 12.7 | | | | | | | |
| 700 | 28 | 711.2 | | | | 7.92 | 12.7 | 15.88 | 9.53 | | | | 12.7 | | | | | | |
| 750 | 3C | 762 | 6.35 | | 7.92 | 7.92 | 12.7 | 15.88 | 9.53 | | | | 12.70 | | | | | | |
| 800 | 32 | 812.8 | | | | 7.92 | 12.7 | 15.88 | 9.53 | 17.48 | | | 12.7 | | | | | | |
| 850 | 34 | 863.6 | | | | 7.92 | 12.7 | 15.88 | 9.53 | 17.48 | | | 12.7 | | | | | | |
| 900 | 36 | 914.4 | | | | 7.92 | 12.7 | 15.88 | 9.53 | 19.05 | | | 12.7 | | | | | | |