



PTR

Square & Rectangular



POLÍN

Purlin "C"



HSS

Structural Tubing - Square & Rectangular



ERW

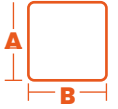
Round Pipe - Structural / Line Pipe



DSAWH

Helical Submerged Arc Welded Pipe

Structural Tubing (Square & Rectangular)



| Sizes | Wall Thickness | | | Weight | Weight per piece | Weight per bundle | Weight | Weight by piece | Weight by package | Pieces p/ bundle | Range |
|------------------|----------------|-------|--------|------------|------------------|-------------------|-----------|-----------------|-------------------|------------------|-------|
| | in/mm | Gauge | Inches | Milímetros | Kg/Ml | Kg/piece | Kg/bundle | Lb/ft | Lb/piece | Lb/package | |
| 4"x4" 101.6 | 3/16 | 0.188 | 4.78 | 14.019 | 171.032 | 2,736.509 | 9.42 | 114.93 | 1,838.93 | 16 | CH |
| | 1/4 | 0.250 | 6.35 | 18.170 | 221.674 | 3,546.784 | 12.21 | 148.96 | 2,383.44 | 16 | CH |
| | 5/16 | 0.312 | 7.92 | 22.069 | 269.242 | 4307.869 | 14.83 | 180.83 | 2,894.89 | 16 | M |
| | 3/8 | 0.375 | 9.53 | 25.701 | 313.552 | 5,016.835 | 17.27 | 210.71 | 3,371.31 | 16 | M |
| 5"x5" 127 | 3/16 | 0.188 | 4.78 | 17.813 | 217.319 | 1,955.867 | 11.97 | 146.04 | 1,314.34 | 9 | CH |
| | 1/4 | 0.250 | 6.35 | 23.245 | 283.589 | 2,552.301 | 15.62 | 190.57 | 1,715.15 | 9 | CH |
| | 5/16 | 0.312 | 7.92 | 28.394 | 346.407 | 3,117.661 | 19.08 | 232.79 | 2,095.07 | 9 | M |
| | 3/8 | 0.375 | 9.53 | 33.290 | 406.138 | 3,655.242 | 22.37 | 272.92 | 2,456.32 | 9 | M |
| 6"x6" 152.4 | 3/16 | 0.188 | 4.78 | 21.623 | 263.801 | 2,374.205 | 14.53 | 177.27 | 1,595.47 | 9 | M |
| | 1/4 | 0.250 | 6.35 | 28.305 | 345.321 | 3,107.889 | 19.02 | 232.06 | 2,088.50 | 9 | M |
| | 5/16 | 0.312 | 7.92 | 34.734 | 423.755 | 3,813.793 | 23.34 | 284.76 | 2,562.87 | 9 | M |
| | 3/8 | 0.375 | 9.53 | 40.895 | 498.919 | 4,490.271 | 27.48 | 335.27 | 3,017.46 | 9 | M |
| | 1/2 | 0.500 | 12.70 | 52.44 | 639.768 | 5,757.912 | 35.24 | 429.92 | 3,869.32 | 9 | M |
| 8"x8" 203.2 | 3/16 | 0.188 | 4.78 | 29.213 | 355.301 | 355.301 | 19.57 | 238.76 | 238.76 | 1 | M |
| | 1/4 | 0.250 | 6.35 | 38.424 | 468.773 | 468.773 | 25.82 | 315.02 | 315.02 | 1 | M |
| | 5/16 | 0.312 | 7.92 | 47.383 | 578.073 | 578.073 | 31.84 | 388.46 | 388.46 | 1 | M |
| | 3/8 | 0.375 | 9.53 | 56.089 | 684.286 | 684.286 | 37.69 | 459.84 | 459.84 | 1 | M |
| | 1/2 | 0.500 | 12.70 | 72.697 | 886.903 | 886.903 | 48.85 | 596.00 | 596.00 | 1 | M |
| | 5/8 | 0.625 | 15.88 | 88.27 | 1076.894 | 1076.894 | 59.32 | 723.67 | 723.67 | 1 | J |
| 10"x10" 254 | 3/16 | 0.188 | 4.78 | 36.802 | 449.984 | 448.984 | 24.73 | 301.72 | 301.72 | 1 | M |
| | 1/4 | 0.250 | 6.35 | 48.559 | 592.420 | 592.420 | 32.63 | 398.11 | 398.11 | 1 | M |
| | 5/16 | 0.312 | 7.92 | 60.047 | 732.573 | 732.573 | 40.35 | 492.29 | 492.29 | 1 | M |
| | 3/8 | 0.375 | 9.53 | 71.283 | 869.653 | 869.653 | 47.90 | 584.41 | 584.41 | 1 | M |
| | 1/2 | 0.500 | 12.70 | 92.951 | 1134.002 | 1134.002 | 62.46 | 762.05 | 762.05 | 1 | M |
| | 5/8 | 0.625 | 15.88 | 113.58 | 1385.676 | 1385.676 | 76.33 | 931.17 | 931.17 | 1 | J |
| 12"x12" 304.8 | 1/4 | 0.250 | 6.35 | 58.678 | 715.872 | 715.872 | 39.43 | 481.07 | 481.07 | 1 | D |
| | 5/16 | 0.312 | 7.92 | 72.712 | 887.086 | 887.086 | 48.86 | 596.12 | 596.12 | 1 | D |
| | 3/8 | 0.375 | 9.53 | 86.462 | 1054.836 | 1054.836 | 58.10 | 708.85 | 708.85 | 1 | D |
| | 1/2 | 0.500 | 12.70 | 113.205 | 1381.101 | 1381.101 | 76.07 | 928.10 | 928.10 | 1 | D |
| | 5/8 | 0.625 | 15.88 | 138.905 | 1694.641 | 1694.641 | 93.34 | 1,138.80 | 1,138.80 | 1 | J |
| 14"x14" 355.6 | 5/16 | 0.312 | 7.92 | 85.361 | 1041.404 | 1041.404 | 57.36 | 699.82 | 699.82 | 1 | G |
| | 3/8 | 0.375 | 9.53 | 101.656 | 1240.203 | 1240.203 | 68.31 | 833.42 | 833.42 | 1 | G |
| | 1/2 | 0.500 | 12.70 | 133.459 | 1628.200 | 1628.200 | 89.68 | 1,094.15 | 1,094.15 | 1 | G |
| | 5/8 | 0.625 | 15.88 | 164.234 | 2003.655 | 2003.655 | 110.37 | 1,346.46 | 1,346.46 | 1 | J |
| 16"x16" 406.4 | 5/16 | 0.312 | 7.92 | 98.025 | 1196.905 | 1195.905 | 65.87 | 803.65 | 803.65 | 1 | G |
| | 3/8 | 0.375 | 9.53 | 116.851 | 1425.582 | 1425.582 | 78.52 | 957.99 | 957.99 | 1 | G |
| | 1/2 | 0.500 | 12.70 | 153.727 | 1875.469 | 1875.469 | 103.30 | 1260.32 | 1260.32 | 1 | G |
| | 5/8 | 0.625 | 15.88 | 189.547 | 2312.473 | 2312.473 | 127.38 | 1553.98 | 1553.98 | 1 | J |

SIZES: 4" x 4" - 16" x 16" | **WALL THICKNESS:** 0.188" - 0.625" | **GRADES:** A 500 Gr. B/C
STANDARD LENGTH: 12.20 m. / 40.02 ft. | **CH:** SMALL, **M:** MEDIUM, **G:** BIG, **D:** DOCE, **J:** JUMBO
Special sizes available upon request.

Rectangular Section



| Sizes | Wall Thickness | | | Weight | Weight per piece | Weight per bundle | Weight | Weight by piece | Weight by package | Piezas p/paq. | Range |
|--------------------------|----------------|--------|------------|---------|------------------|-------------------|--------|-----------------|-------------------|---------------|-------|
| | Gauge | Inches | Milímetros | | | | | | | | |
| 6"x4" 152.4 x 101.6 | 3/16 | 0.188 | 4.78 | 17.813 | 217.319 | 1,955.867 | 11.97 | 146.04 | 1,314.34 | 9 | CH |
| | 1/4 | 0.250 | 6.35 | 23.245 | 283.589 | 2,552.301 | 15.62 | 190.57 | 1,715.15 | 9 | CH |
| | 5/16 | 0.312 | 7.92 | 28.394 | 346.407 | 3,117.661 | 19.08 | 232.79 | 2,095.07 | 9 | M |
| | 3/8 | 0.375 | 9.53 | 33.290 | 406.138 | 3,655.242 | 22.37 | 272.92 | 2,456.32 | 9 | M |
| 8"x4" 203.2 x 101.6 | 3/16 | 0.188 | 4.78 | 21.623 | 263.801 | 1,582.804 | 14.53 | 177.27 | 1,063.64 | 6 | M |
| | 1/4 | 0.250 | 6.35 | 28.310 | 345.382 | 2,072.292 | 19.02 | 232.10 | 1,392.58 | 6 | M |
| | 5/16 | 0.312 | 7.92 | 34.734 | 423.755 | 2,542.529 | 23.34 | 284.76 | 1,708.58 | 6 | M |
| | 3/8 | 0.375 | 9.53 | 40.895 | 498.919 | 2,993.514 | 27.48 | 335.27 | 2,011.64 | 6 | M |
| 10"x6" 254.0 x 152.4 | 3/16 | 0.188 | 4.78 | 29.213 | 356.399 | 1,425.594 | 19.63 | 239.50 | 958.00 | 4 | M |
| | 1/4 | 0.250 | 6.35 | 38.424 | 468.773 | 1,875.091 | 25.82 | 315.02 | 1,260.06 | 4 | M |
| | 5/16 | 0.312 | 7.92 | 47.383 | 578.073 | 2,312.290 | 31.84 | 388.46 | 1,553.86 | 4 | M |
| | 3/8 | 0.375 | 9.53 | 56.089 | 684.286 | 2,737.143 | 37.69 | 459.84 | 1,839.36 | 4 | M |
| | 1/2 | 0.500 | 12.70 | 72.697 | 886.903 | 3,547.614 | 48.85 | 596.00 | 2,384.00 | 4 | M |
| 12"x8" 304.8 x 203.2 | 1/4 | 0.250 | 6.35 | 48.559 | 592.420 | 592.420 | 32.63 | 389.11 | 398.11 | 1 | M |
| | 5/16 | 0.312 | 7.92 | 60.047 | 732.573 | 732.573 | 40.35 | 492.29 | 492.29 | 1 | M |
| | 3/8 | 0.375 | 9.53 | 71.283 | 869.653 | 869.653 | 47.90 | 584.41 | 584.41 | 1 | M |
| | 1/2 | 0.500 | 12.70 | 92.951 | 1,134.002 | 1,134.002 | 62.46 | 762.05 | 762.05 | 1 | M |
| 14"x6" 355.6 x 152.4 | 1/4 | 0.250 | 6.35 | 48.559 | 592.420 | 592.420 | 39.43 | 481.07 | 481.07 | 1 | D |
| | 5/16 | 0.312 | 7.92 | 60.050 | 732.573 | 732.573 | 48.86 | 596.12 | 596.12 | 1 | D |
| | 3/8 | 0.375 | 9.53 | 71.283 | 869.653 | 869.653 | 58.10 | 708.85 | 708.85 | 1 | D |
| | 1/2 | 0.500 | 12.70 | 92.951 | 1,134.002 | 1,134.002 | 76.07 | 928.10 | 928.10 | 1 | D |
| 14"x10" 355.6 x 254.0 | 1/4 | 0.250 | 6.35 | 58.678 | 715.872 | 715.872 | 39.43 | 481.07 | 481.07 | 1 | G |
| | 5/16 | 0.312 | 7.92 | 72.712 | 887.086 | 887.086 | 48.86 | 596.12 | 596.12 | 1 | G |
| | 3/8 | 0.375 | 9.53 | 86.462 | 1,054.836 | 1,054.836 | 58.10 | 708.85 | 708.85 | 1 | G |
| | 1/2 | 0.500 | 12.70 | 113.205 | 1,381.101 | 1,381.101 | 76.07 | 928.10 | 928.10 | 1 | G |
| 16"x8" 406.4 x 203.2 | 1/4 | 0.250 | 6.35 | 58.678 | 715.872 | 715.872 | 39.43 | 481.07 | 481.07 | 1 | G |
| | 5/16 | 0.312 | 7.92 | 72.712 | 887.086 | 887.086 | 48.86 | 596.12 | 596.12 | 1 | G |
| | 3/8 | 0.375 | 9.53 | 86.462 | 1,054.836 | 1,054.836 | 58.10 | 708.85 | 708.85 | 1 | G |
| | 1/2 | 0.500 | 12.70 | 113.205 | 1,381.101 | 1,381.101 | 76.07 | 928.10 | 928.10 | 1 | G |
| 16"x12" 406.4 x 304.8 | 5/16 | 0.312 | 7.92 | 85.361 | 1,041.404 | 1,041.404 | 57.36 | 699.82 | 699.82 | 1 | G |
| | 3/8 | 0.375 | 9.53 | 101.656 | 1,240.203 | 1,240.203 | 68.32 | 833.42 | 833.42 | 1 | G |
| | 1/2 | 0.500 | 12.70 | 133.459 | 1,628.200 | 1,628.200 | 89.69 | 1,094.15 | 1,094.15 | 1 | G |

SIZES: 6" x 4" - 12" x 8" | **WALL THICKNESS:** 0.188" - 0.625" | **GRADES:** A 500 Gr. B/C

STANDARD LENGTH: 12.20 m. / 40.02 ft. | **CH:** SMALL, **M:** MEDIUM, **G:** BIG, **D:** DOCE, **J:** JUMBO

Special sizes available upon request.

Square & Rectangular Mechanical Tubing



| Description | Gauge | Thickness | Length | Weight | Pieces per bundle | Finish |
|-------------|-------|-----------|--------|--------|-------------------|--------|
| | in/mm | Nominal | Inches | Metres | Kg/Ml | |
| 0.75 x 0.75 | 16* | 0.060 | 6.00 | 0.84 | 120 | * |
| | 14 | 0.075 | 6.00 | 1.02 | 120 | N |
| 1 x 1 | 16 | 0.060 | 6.00 | 1.14 | 100 | N |
| | 14 | 0.075 | 6.00 | 1.40 | 100 | N |
| | 12 | 0.105 | 6.00 | 1.90 | 80 | N |
| | 11 | 0.120 | 6.00 | 1.94 | 80 | N |
| | 10 | 0.135 | 6.00 | 2.12 | 80 | N |
| 1.25 x 1.25 | 16 | 0.060 | 6.00 | 1.44 | 81 | N |
| | 14 | 0.075 | 6.00 | 1.78 | 81 | N |
| | 12 | 0.105 | 6.00 | 2.42 | 63 | N |
| | 11* | 0.120 | 6.00 | 2.55 | 63 | * |
| 1.5 x 1.5 | 16 | 0.060 | 6.00 | 1.74 | 49 | N |
| | 14 | 0.075 | 6.00 | 2.15 | 49 | N |
| | 12 | 0.105 | 6.00 | 2.95 | 49 | N |
| | 11 | 0.120 | 6.00 | 3.15 | 49 | N |
| | 10 | 0.135 | 6.00 | 3.48 | 49 | N |
| 2 x 2 | 16 | 0.060 | 6.00 | 2.35 | 50 | N |
| | 14 | 0.075 | 6.00 | 2.91 | 50 | N |
| | 12 | 0.105 | 6.00 | 4.01 | 40 | N |
| | 11 | 0.120 | 6.00 | 4.36 | 40 | N |
| | 10 | 0.135 | 6.00 | 4.84 | 40 | N |
| | 9 | 0.150 | 6.00 | 5.31 | 40 | N |
| | 3/16 | 0.188 | 6.10 | 6.43 | 40 | N |
| 2.5 x 2.5 | 14 | 0.075 | 6.00 | 3.67 | 36 | N |
| | 11 | 0.120 | 6.00 | 5.57 | 27 | N |
| | 10 | 0.135 | 6.00 | 6.20 | 27 | N |
| | 3/16 | 0.188 | 6.10 | 8.34 | 27 | N |
| | 1/4* | 0.250 | 6.10 | 10.57 | 27 | * |
| 3 x 3 | 14 | 0.075 | 6.00 | 4.42 | 35 | N |
| | 11 | 0.120 | 6.00 | 6.78 | 21 | N |
| | 10 | 0.135 | 6.00 | 7.56 | 21 | N |
| | 9 | 0.150 | 6.00 | 8.33 | 21 | N |
| | 3/16 | 0.188 | 6.10 | 10.24 | 21 | N |
| | 1/4 | 0.250 | 6.10 | 13.10 | 21 | N |
| 3.5 x 3.5 | 14 | 0.075 | 6.00 | 5.18 | 18 | N |
| | 11 | 0.120 | 6.00 | 7.99 | 18 | N |
| | 3/16 | 0.188 | 6.10 | 12.14 | 18 | N |
| | 1/4 | 0.250 | 6.10 | 15.63 | 18 | N |
| 4 x 4 | 14 | 0.075 | 6.00 | 5.93 | 20 | N |
| | 11 | 0.120 | 6.00 | 9.21 | 15 | N |
| | 10 | 0.135 | 6.00 | 10.29 | 15 | N |
| | 9 | 0.150 | 6.00 | 11.36 | 15 | N |
| | 3/16 | 0.188 | 6.10 | 14.04 | 15 | N |
| | 1/4 | 0.250 | 6.10 | 18.16 | 15 | N |
| 5 x 5 | 3/16 | 0.188 | 6.10 | 17.85 | 12 | N |
| | 1/4 | 0.250 | 6.10 | 20.69 | 12 | N |

Rectangular Tubing

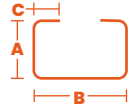


| Description | Gauge | Thickness | Length | Weight | Pieces p / bundle. | Finish |
|-------------|---------|-----------|--------|--------|--------------------|--------|
| in/mm | Nominal | Inches | Metres | Kg/Ml | Pieces | |
| 2 x 1 | 16 | 0.060 | 6.00 | 1.74 | 50 | N |
| | 14 | 0.075 | 6.00 | 2.15 | 50 | N |
| | 11* | 0.120 | 6.00 | 3.15 | 50 | * |
| 2.5 x 1.5 | 14 | 0.075 | 6.00 | 2.91 | 48 | N |
| 3 x 1.5 | 14 | 0.075 | 6.00 | 3.29 | 49 | N |
| 3 x 2 | 14 | 0.075 | 6.00 | 3.67 | 35 | N |
| | 12* | 0.105 | 6.00 | 5.07 | 28 | * |
| | 11 | 0.120 | 6.00 | 5.57 | 28 | N |
| | 10 | 0.135 | 6.00 | 6.20 | 28 | N |
| | 9 | 0.150 | 6.00 | 6.82 | 28 | N |
| | 3/16 | 0.188 | 6.10 | 8.34 | 28 | N |
| | 1/4 | 0.250 | 6.10 | 10.57 | 28 | N |
| 4 x 2 | 14 | 0.075 | 6.00 | 4.42 | 35 | N |
| | 11 | 0.120 | 6.00 | 6.78 | 20 | N |
| | 10 | 0.135 | 6.00 | 7.56 | 20 | N |
| | 9 | 0.150 | 6.00 | 8.33 | 20 | N |
| | 3/16 | 0.188 | 6.10 | 10.24 | 20 | N |
| | 1/4 | 0.250 | 6.10 | 13.10 | 15 | N |
| 4 x 3 | 14 | 0.075 | 6.00 | 5.18 | 20 | N |
| | 11 | 0.120 | 6.00 | 7.99 | 15 | N |
| | 9 | 0.150 | 6.00 | 9.85 | 15 | N |
| | 3/16 | 0.188 | 6.10 | 12.14 | 15 | N |
| | 1/4 | 0.250 | 6.10 | 15.63 | 15 | N |
| 5 x 3 | 11 | 0.120 | 6.00 | 9.21 | 16 | N |
| | 3/16 | 0.188 | 6.10 | 14.03 | 16 | N |
| | 1/4 | 0.250 | 6.10 | 18.16 | 16 | N |
| 6 x 2 | 14 | 0.075 | 6.00 | 5.93 | 24 | N |
| | 11 | 0.120 | 6.00 | 9.21 | 15 | N |
| | 3/16 | 0.188 | 6.10 | 14.03 | 15 | N |
| | 1/4 | 0.250 | 6.10 | 18.16 | 15 | N |

- Values shown are reference only.
- Non-catalog items subject to minimum production quantities.
- Check with Sales Rep for gauges, sizes, lengths and finishes.

PURLIN

"C" Type



| Size | Gauge | Thickness | Length | Weight | Pieces | Finish |
|-----------|---------|-----------|--------|--------|-------------|--------|
| | | | | | p / bundle. | |
| in | Nominal | Inches | Metres | Kg/Ml | Pieces | |
| 3 x 1.5 | CAL 16 | 0.060 | 6.00 | 2.08 | 60 | CR |
| | CAL 14 | 0.075 | 6.00 | 2.61 | 60 | CR |
| 4 x 1.5 | CAL 16* | 0.060 | -- | 2.40 | 48 | * |
| | CAL 14* | 0.075 | -- | 2.96 | 48 | * |
| | CAL 12* | 0.105 | -- | 4.20 | 48 | * |
| | CAL 10* | 0.135 | -- | 5.20 | 48 | * |
| 4 x 2 | CAL 16 | 0.060 | 6.00 | 2.71 | 48 | CR |
| | CAL 14 | 0.075 | 6.00 | 3.40 | 48 | CR |
| | CAL 12 | 0.105 | 6.00 | 4.80 | 48 | CR |
| | CAL 10* | 0.135 | -- | 5.90 | 48 | * |
| 5 x 2 | CAL 16* | 0.060 | -- | 3.00 | 48 | * |
| | CAL 14 | 0.075 | 6.00 | 3.80 | 48 | CR |
| | CAL 12* | 0.105 | -- | 5.30 | 48 | * |
| | CAL 10* | 0.135 | -- | 6.60 | 48 | * |
| 6 x 2 | CAL 16* | 0.060 | -- | 3.30 | 48 | * |
| | CAL 14 | 0.075 | 6.00 | 4.19 | 48 | CR/AR |
| | CAL 12 | 0.105 | 6.00 | 5.86 | 48 | CR/AR |
| | CAL 10* | 0.135 | -- | 7.30 | 48 | * |
| 8 x 2.75 | CAL 16* | 0.060 | -- | 4.50 | 24 | * |
| | CAL 14 | 0.075 | 6.00 | 5.70 | 24 | CR |
| | CAL 14 | 0.075 | 8.00 | 5.70 | 24 | CR/AR |
| | CAL 12 | 0.105 | 8.00 | 7.96 | 24 | CR/AR |
| | CAL 10* | 0.135 | -- | 9.90 | 24 | * |
| 10 x 2.75 | CAL 16* | 0.060 | -- | 5.20 | 12 | * |
| | CAL 14 | 0.075 | 10.00 | 6.49 | 12 | CR/AR |
| | CAL 12 | 0.105 | 10.00 | 9.06 | 12 | CR/AR |
| 12 x 3.5 | CAL 14 | 0.075 | 12.00 | 7.87 | 12 | CR/AR |
| | CAL 11 | 0.120 | 12.00 | 10.99 | 12 | CR/AR |
| | CAL 10 | 0.135 | 12.00 | 13.60 | 12 | CR/AR |
| 14 x 3.5 | CAL 14* | 0.075 | -- | 8.70 | 12 | * |
| | CAL 12* | 0.105 | -- | 12.10 | 12 | * |
| | CAL 10* | 0.135 | -- | 15.00 | 12 | * |

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DSAWH



Helical Welded Pipe



| Size in/mm | Wall Thickness | | Identification | Schedule | Weight | |
|----------------|----------------|------------|----------------|----------|---------|---------|
| | Inches | Milímetros | | | Kg / m | Lb / ft |
| 24" 609.6 | 0.250 | 6.35 | -- | 10 | 94.451 | 63.47 |
| | 0.375 | 9.53 | STD | 20 | 140.931 | 94.71 |
| | 0.500 | 12.70 | XS | -- | 186.914 | 125.61 |
| 26" 660.4 | 0.250 | 6.35 | -- | -- | 102.405 | 68.82 |
| | 0.375 | 9.53 | STD | STD | 152.862 | 102.72 |
| | 0.500 | 12.70 | XS | 20 | 202.822 | 136.30 |
| 28" 711.2 | 0.250 | 6.35 | -- | -- | 110.359 | 74.16 |
| | 0.375 | 9.53 | STD | STD | 164.793 | 110.74 |
| | 0.500 | 12.70 | XS | 20 | 218.730 | 146.99 |
| 30" 762.0 | 0.250 | 6.35 | -- | -- | 118.313 | 79.51 |
| | 0.375 | 9.53 | STD | STD | 176.723 | 118.76 |
| | 0.500 | 12.70 | XS | 20 | 234.637 | 157.68 |
| 34" 863.6 | 0.250 | 6.35 | -- | -- | 134.220 | 90.20 |
| | 0.375 | 9.53 | STD | STD | 200.585 | 134.79 |
| | 0.500 | 12.70 | XS | 20 | 266.452 | 179.06 |
| 36" 914.4 | 0.375 | 9.53 | STD | STD | 212.516 | 142.81 |
| | 0.500 | 12.70 | XS | -- | 282.360 | 189.75 |
| | 0.562 | 14.27 | -- | -- | 316.818 | 212.90 |
| | 0.625 | 15.88 | -- | 30 | 351.707 | 236.35 |
| 40" 1,016.0 | 0.375 | 9.53 | STD | STD | 236.377 | 158.85 |
| | 0.500 | 12.70 | -- | -- | 314.175 | 211.13 |
| | 0.562 | 14.27 | -- | -- | 352.579 | 236.93 |
| | 0.625 | 15.88 | -- | -- | 391.476 | 263.07 |
| 42" 1,066.8 | 0.375 | 9.53 | STD | STD | 248.308 | 166.86 |
| | 0.500 | 12.70 | XS | -- | 330.083 | 221.82 |
| | 0.562 | 14.27 | -- | -- | 370.459 | 248.95 |
| | 0.625 | 15.88 | -- | -- | 411.361 | 276.43 |
| 48" 1,219.2 | 0.375 | 9.53 | STD | STD | 284.105 | 190.92 |
| | 0.500 | 12.70 | XS | -- | 377.800 | 253.88 |
| | 0.562 | 14.27 | -- | -- | 424.096 | 284.99 |
| | 0.625 | 15.88 | -- | -- | 471.018 | 316.52 |

Helical Welded Pipe



| Size in/mm | Wall Thickness | | Identification | Schedule | Weight | |
|----------------|----------------|------------|----------------|----------|---------|---------|
| | Pulgadas | Milímetros | | | Kg / m | Lb / ft |
| 50" 1,270.0 | 0.375 | 9.53 | -- | -- | 296.025 | 198.93 |
| | 0.500 | 12.70 | -- | -- | 393.708 | 264.57 |
| | 0.562 | 14.27 | -- | -- | 441.984 | 297.01 |
| | 0.625 | 15.88 | -- | -- | 490.925 | 329.90 |
| 52" 1,320.8 | 0.375 | 9.53 | -- | -- | 307.960 | 206.95 |
| | 0.500 | 12.70 | -- | -- | 409.617 | 275.26 |
| | 0.562 | 14.27 | -- | -- | 459.857 | 309.02 |
| | 0.625 | 15.88 | -- | -- | 510.782 | 343.25 |
| 54" 1,317.6 | 0.375 | 9.53 | -- | -- | 319.892 | 214.97 |
| | 0.500 | 12.70 | -- | -- | 425.528 | 285.95 |
| | 0.625 | 15.88 | -- | -- | 530.668 | 356.61 |
| | 0.750 | 19.05 | -- | -- | 635.310 | 426.93 |
| 60" 1,524.0 | 0.375 | 9.53 | -- | -- | 355.684 | 239.02 |
| | 0.500 | 12.70 | -- | -- | 473.251 | 318.02 |
| | 0.625 | 15.88 | -- | -- | 590.321 | 396.70 |
| 64" 1,625.6 | 0.375 | 9.53 | -- | -- | 379.545 | 255.05 |
| | 0.500 | 12.70 | -- | -- | 505.066 | 339.40 |
| | 0.562 | 14.27 | -- | -- | 567.140 | 381.12 |
| | 0.625 | 15.88 | -- | -- | 630.090 | 423.42 |
| | 0.750 | 19.05 | -- | -- | 754.617 | 507.10 |
| 72" 1,828.8 | 0.500 | 12.70 | -- | -- | 568.697 | 382.16 |
| | 0.562 | 14.27 | -- | -- | 638.661 | 429.18 |
| | 0.625 | 15.88 | -- | -- | 709.628 | 476.87 |
| | 0.750 | 19.05 | -- | -- | 850.062 | 571.24 |

Line Pipe API 5L-0842 (ISO 3183) (Oil & Gas Service)

DIAMETER
24"-72"

WALL THICKNESS
0.250" - 0.750"

CERTIFICATE
B hasta X70M PSL1

Water Transmission Pipe

DIAMETER
24"-72"

WALL THICKNESS
0.250" - 0.750"

CERTIFICATE
ASTM | AWWA
A 139 | C 200
A 134

Structural Pipe

DIAMETER
24"-72"

WALL THICKNESS
0.250" - 0.750"

CERTIFICATE
A 252 Gr. 1, 2, 3
NMX-B-198
NMX-B-199

We offer pipe in custom sizes. **Please contact your Sales Representative**

Line / Structural Pipe - Round Section



| Nominal Diameter | Outside Diameter | Wall Thickness | | ID | Schedule | Weight | |
|------------------|------------------|----------------|------------|-----|----------|---------|--------|
| | | Inches | Milímetros | | | Kg/m | Lb/ft |
| in | in/mm | | | | | | |
| 4 | 4.500 114.3 | 0.188 | 4.78 | -- | -- | 12.896 | 8.67 |
| | | 0.237 | 6.02 | STD | 40 | 16.072 | 10.80 |
| | | 0.250 | 6.35 | -- | -- | 16.902 | 11.36 |
| 6 | 6.625 168.3 | 0.188 | 4.78 | -- | -- | 19.251 | 12.94 |
| | | 0.219 | 5.56 | -- | -- | 22.317 | 15.00 |
| | | 0.237 | 6.02 | -- | -- | 24.083 | 16.18 |
| | | 0.250 | 6.35 | -- | -- | 25.353 | 17.04 |
| 8 | 8.625 219.1 | 0.280 | 7.11 | STD | 40 | 28.261 | 18.99 |
| | | 0.188 | 4.78 | -- | -- | 25.232 | 16.96 |
| | | 0.219 | 5.56 | -- | -- | 29.285 | 19.68 |
| | | 0.237 | 6.02 | -- | -- | 31.624 | 21.25 |
| | | 0.250 | 6.35 | -- | 20 | 33.307 | 22.38 |
| | | 0.277 | 7.04 | -- | 30 | 36.785 | 24.72 |
| | | 0.322 | 8.18 | STD | 40 | 42.530 | 28.58 |
| 10 | 10.750 273.1 | 0.375 | 9.53 | -- | -- | 49.214 | 33.07 |
| | | 0.500 | 12.70 | -- | -- | 64.625 | 43.43 |
| | | 0.219 | 5.56 | -- | -- | 36.688 | 24.65 |
| | | 0.250 | 6.35 | -- | 20 | 41.757 | 28.06 |
| | | 0.307 | 7.80 | -- | 30 | 51.000 | 34.27 |
| | | 0.365 | 9.27 | STD | 40 | 60.298 | 40.52 |
| 12 | 12.750 323.9 | 0.375 | 9.53 | -- | -- | 61.891 | 41.59 |
| | | 0.500 | 12.70 | -- | 60 | 81.526 | 54.79 |
| | | 0.219 | 5.56 | -- | -- | 43.655 | 29.34 |
| | | 0.250 | 6.35 | -- | 20 | 49.711 | 33.41 |
| | | 0.312 | 7.92 | -- | -- | 61.732 | 41.48 |
| | | 0.375 | 9.53 | STD | -- | 73.821 | 49.61 |
| 14 | 14.000 355.6 | 0.406 | 10.31 | -- | 40 | 79.724 | 53.57 |
| | | 0.500 | 12.70 | XS | -- | 97.434 | 65.48 |
| | | 0.219 | 5.56 | -- | -- | 48.010 | 32.26 |
| | | 0.250 | 6.35 | -- | 10 | 54.682 | 36.75 |
| | | 0.312 | 7.92 | -- | 20 | 67.936 | 45.65 |
| | | 0.375 | 9.53 | -- | 30 | 81.278 | 54.62 |
| 16 | 16.000 406.4 | 0.438 | 11.13 | -- | 40 | 94.494 | 63.50 |
| | | 0.500 | 12.70 | -- | XS | 107.375 | 72.16 |
| | | 0.219 | 5.56 | -- | -- | 54.977 | 36.94 |
| | | 0.250 | 6.35 | -- | 10 | 62.636 | 42.09 |
| | | 0.312 | 7.92 | -- | 20 | 77.862 | 52.32 |
| | | 0.375 | 9.53 | STD | 30 | 93.209 | 62.64 |
| 18 | 18.000 457.2 | 0.500 | 12.70 | XS | 40 | 123.284 | 82.85 |
| | | 0.250 | 6.35 | -- | 10 | 70.590 | 47.44 |
| | | 0.375 | 9.53 | -- | STD | 105.139 | 70.65 |
| 20 | 20.000 508.0 | 0.500 | 12.70 | -- | XS | 139.192 | 93.54 |
| | | 0.250 | 6.35 | -- | -- | 78.544 | 52.78 |
| | | 0.375 | 9.53 | STD | 20 | 117.070 | 78.67 |
| | | 0.500 | 12.70 | XS | 30 | 155.099 | 104.23 |

Line / Structural Pipe – Round Section



| Nominal Diameter | Outside Diameter | Wall Thickness | Hydrostatic Test Pressure | | | | | |
|------------------|------------------|----------------|---------------------------|----------|--------|----------------|----------|--------|
| | | | API5L X52 PSL2 | | | API5L X42 PSL1 | | |
| | | | in | in/mm | Inches | Cert. | PSI | Kg/cm2 |
| 4 | 4.500 114.3 | 0.188 | ○ | 2,616.96 | 183.99 | ○ | 2,110.61 | 148.39 |
| | | 0.237 | ○ | 3,299.04 | 231.95 | ○ | 2,660.72 | 187.07 |
| | | 0.250 | ○ | 3,480.00 | 244.67 | ○ | 2,806.67 | 197.33 |
| 6 | 6.625 168.3 | 0.188 | ○ | 2,221.95 | 156.22 | ○ | 1,792.03 | 125.99 |
| | | 0.219 | ○ | 2,588.33 | 181.98 | ○ | 2,087.52 | 146.77 |
| | | 0.237 | ○ | 2,801.07 | 196.93 | ○ | 2,259.10 | 158.83 |
| | | 0.250 | ○ | 2,954.72 | 207.74 | ○ | 2,383.02 | 167.54 |
| | | 0.280 | ○ | 2,970.00 | 208.81 | ○ | 2,668.98 | 187.65 |
| 8 | 8.625 219.1 | 0.188 | ○ | 1,706.71 | 119.99 | ○ | 1,376.49 | 96.78 |
| | | 0.219 | ○ | 1,988.14 | 139.78 | ○ | 1,603.46 | 112.73 |
| | | 0.237 | ○ | 2,151.55 | 151.27 | ○ | 1,735.25 | 122.00 |
| | | 0.250 | ○ | 2,269.57 | 159.57 | ○ | 1,830.43 | 128.69 |
| | | 0.277 | ○ | 2,514.68 | 176.80 | ○ | 2,028.12 | 142.59 |
| | | 0.322 | ○ | 2,923.20 | 205.52 | ○ | 2,357.60 | 165.76 |
| | | 0.375 | -- | -- | -- | -- | -- | -- |
| | | 0.500 | -- | -- | -- | -- | -- | -- |
| 10 | 10.750 273.1 | 0.219 | ○ | 1,807.82 | 127.10 | ○ | 1,458.03 | 102.51 |
| | | 0.250 | ○ | 2,063.72 | 145.09 | ○ | 1,664.42 | 117.02 |
| | | 0.307 | ○ | 2,534.25 | 178.18 | ○ | 2,043.91 | 143.70 |
| | | 0.365 | ○ | 2,970.00 | 208.81 | ○ | 2,430.05 | 170.85 |
| | | 0.375 | -- | -- | -- | -- | -- | -- |
| | | 0.500 | -- | -- | -- | -- | -- | -- |
| 12 | 12.750 323.9 | 0.219 | ○ | 1,524.24 | 107.16 | ○ | 1,229.32 | 86.43 |
| | | 0.250 | ○ | 1,740.00 | 122.33 | ○ | 1,403.33 | 98.66 |
| | | 0.312 | ○ | 2,171.52 | 152.67 | ○ | 1,751.36 | 123.13 |
| | | 0.375 | ○ | 2,610.00 | 183.50 | ○ | 2,105.00 | 148.00 |
| | | 0.406 | ○ | 2,825.76 | 198.67 | ○ | 2,279.01 | 160.23 |
| | | 0.500 | -- | -- | -- | ○ | 2,806.67 | 197.33 |
| 14 | 14.000 355.6 | 0.219 | -- | -- | -- | ○ | 1,119.56 | 78.71 |
| | | 0.250 | -- | -- | -- | ○ | 1,278.04 | 89.85 |
| | | 0.312 | -- | -- | -- | ○ | 1,594.99 | 112.14 |
| | | 0.375 | -- | -- | -- | ○ | 1,917.05 | 134.78 |
| | | 0.438 | -- | -- | -- | ○ | 2,239.12 | 157.43 |
| | | 0.500 | -- | -- | -- | ○ | 2,556.07 | 179.71 |
| 16 | 16.000 406.4 | 0.219 | -- | -- | -- | ○ | 979.61 | 68.87 |
| | | 0.250 | -- | -- | -- | ○ | 1,118.28 | 78.62 |
| | | 0.312 | -- | -- | -- | ○ | 1,395.62 | 98.12 |
| | | 0.375 | -- | -- | -- | ○ | 1,677.42 | 117.93 |
| | | 0.500 | -- | -- | -- | ○ | 2,236.56 | 157.25 |
| 18 | 18.000 457.2 | 0.250 | -- | -- | -- | ○ | 994.03 | 69.89 |
| | | 0.375 | -- | -- | -- | ○ | 1,491.04 | 104.83 |
| | | 0.500 | -- | -- | -- | ○ | 1,403.33 | 98.66 |
| 20 | 20.000 508.0 | 0.250 | -- | -- | -- | ○ | 894.63 | 62.90 |
| | | 0.375 | -- | -- | -- | ○ | 1,341.94 | 94.35 |
| | | 0.500 | -- | -- | -- | ○ | 1,789.25 | 125.80 |

Line / Structural Pipe - Round Section



| Nominal Diameter | Outside Diameter | Wall Thickness | Hydrostatic Test Pressure | | | | | | | |
|------------------|------------------|----------------|---------------------------|-------|----------|----------------|-----|--------|-------|-----|
| | | | ASTM A53 Gr B | | | ASTM A500 Gr B | | | | |
| | | | in | in/mm | Inches | Cert. | PSI | Kg/cm2 | Cert. | PSI |
| 4 | 4.500 114.3 | 0.188 | ○ | | 1,756.43 | 123.49 | ○ | -- | -- | |
| | | 0.237 | ○ | | 2,212.00 | 155.52 | ○ | -- | -- | |
| | | 0.250 | ○ | | 2,333.33 | 164.05 | ○ | -- | -- | |
| 6 | 6.625 168.3 | 0.188 | ○ | | 1,489.81 | 104.74 | ○ | -- | -- | |
| | | 0.219 | ○ | | 1,735.47 | 122.02 | ○ | -- | -- | |
| | | 0.237 | ○ | | 1,878.11 | 132.04 | ○ | -- | -- | |
| | | 0.250 | ○ | | 1,981.13 | 139.29 | ○ | -- | -- | |
| 8 | 8.625 219.1 | 0.280 | ○ | | 2,218.87 | 156.00 | ○ | -- | -- | |
| | | 0.188 | ○ | | 1,144.35 | 96.78 | ○ | -- | -- | |
| | | 0.219 | ○ | | 1,333.04 | 93.72 | ○ | -- | -- | |
| | | 0.237 | ○ | | 1,442.61 | 101.43 | ○ | -- | -- | |
| | | 0.250 | ○ | | 1,521.74 | 106.99 | ○ | -- | -- | |
| | | 0.277 | ○ | | 1,686.09 | 118.54 | ○ | -- | -- | |
| | | 0.322 | ○ | | 1,960.00 | 137.80 | ○ | -- | -- | |
| 10 | 10.750 273.1 | 0.375 | -- | -- | -- | -- | ○ | -- | -- | |
| | | 0.500 | -- | -- | -- | -- | ○ | -- | -- | |
| | | 0.219 | ○ | | 1,212.14 | 85.22 | ○ | -- | -- | |
| | | 0.250 | ○ | | 1,383.72 | 97.29 | ○ | -- | -- | |
| | | 0.307 | ○ | | 1,699.21 | 119.47 | ○ | -- | -- | |
| | | 0.365 | ○ | | 2,020.23 | 142.04 | ○ | -- | -- | |
| 12 | 12.750 323.9 | 0.375 | -- | -- | -- | -- | ○ | -- | -- | |
| | | 0.500 | ○ | | 2,333.33 | 164.05 | ○ | -- | -- | |
| | | 0.219 | ○ | | 1,022.00 | 71.85 | ○ | -- | -- | |
| | | 0.250 | ○ | | 1,166.67 | 82.02 | ○ | -- | -- | |
| | | 0.312 | ○ | | 1,456.00 | 102.37 | ○ | -- | -- | |
| | | 0.375 | ○ | | 1,750.00 | 123.04 | ○ | -- | -- | |
| 14 | 14.000 355.6 | 0.406 | ○ | | 1,894.67 | 133.21 | ○ | -- | -- | |
| | | 0.438 | ○ | | 1,861.50 | 130.88 | ○ | -- | -- | |
| | | 0.500 | ○ | | 2,125.00 | 149.40 | ○ | -- | -- | |
| | | 0.219 | ○ | | 930.75 | 65.44 | ○ | -- | -- | |
| | | 0.250 | ○ | | 1,062.50 | 74.70 | ○ | -- | -- | |
| | | 0.312 | ○ | | 1,326.00 | 93.23 | ○ | -- | -- | |
| 16 | 16.000 406.4 | 0.375 | ○ | | 1,593.75 | 112.05 | ○ | -- | -- | |
| | | 0.438 | ○ | | 1,861.50 | 130.88 | ○ | -- | -- | |
| | | 0.500 | ○ | | 2,125.00 | 149.40 | ○ | -- | -- | |
| | | 0.219 | ○ | | 814.41 | 57.26 | ○ | -- | -- | |
| | | 0.250 | ○ | | 929.69 | 65.36 | ○ | -- | -- | |
| 18 | 18.000 457.2 | 0.312 | ○ | | 1,160.25 | 81.57 | ○ | -- | -- | |
| | | 0.375 | ○ | | 1,394.53 | 98.05 | ○ | -- | -- | |
| | | 0.500 | ○ | | 1,859.38 | 130.73 | ○ | -- | -- | |
| | | 0.250 | ○ | | 826.39 | 58.10 | ○ | -- | -- | |
| 20 | 20.000 508.0 | 0.375 | ○ | | 1,239.58 | 87.15 | ○ | -- | -- | |
| | | 0.500 | ○ | | 1,652.78 | 116.20 | ○ | -- | -- | |
| | | 0.250 | ○ | | 743.75 | 52.29 | ○ | -- | -- | |
| | | 0.375 | ○ | | 1,115.63 | 78.44 | ○ | -- | -- | |
| | | 0.500 | ○ | | 1,487.50 | 104.58 | ○ | -- | -- | |