

Otros espesores de pared disponibles; consultar. Algunas combinaciones de tamaño/espesor de pared están sujetas a pedidos mínimos

Las especificaciones incluyen: ASTM A-500 grados B y C, ASTM A-252 grados 2 y 3, CSA G40.21, ASTM A-1085

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| Tamaño        |           |           |        | Espesor de pared (peso por pie) |        |        |        |        |        |        |        |         |         |         |         |       |
|---------------|-----------|-----------|--------|---------------------------------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|-------|
| CUADRADO      | RECT.     | RECT.     | RECT.  | 0.100                           | 0.120  | 0.125  | 0.134  | 0.188  | 0.238  | 0.250  | 0.313  | 0.375   | 0.500   | 0.625   | 0.750   | 0.875 |
| 1.00 x 1.00   |           |           |        | 1.140                           |        | 1.350  |        |        |        |        |        |         |         |         |         |       |
| 1.25 x 1.25   |           |           |        | 1.480                           |        | 1.775  |        |        |        |        |        |         |         |         |         |       |
| 1.5 x 1.5     |           |           |        | 1.820                           |        | 2.200  | 2.487  | 3.040  |        | 4.250  |        |         |         |         |         |       |
| -             | 2 x 1     |           |        | 1.820                           |        | 2.200  | 2.487  | 3.040  |        |        |        |         |         |         |         |       |
| -             | 2 x 1.5   | 2.5 x 1   |        |                                 |        | 2.630  | 2.945  | 3.680  |        |        |        |         |         |         |         |       |
| 2 x 2         | 2.5 x 1.5 |           |        | 2.580                           | 3.060  | 3.060  | 3.400  | 4.320  |        | 5.410  |        |         |         |         |         |       |
| -             | 3 x 1     |           |        |                                 | 3.060  | 3.060  | 3.400  | 4.320  |        |        |        |         |         |         |         |       |
| 2.125 x 2.125 |           |           |        |                                 |        | 3.272  | 3.628  | 4.761  |        |        |        |         |         |         |         |       |
| -             | 2.5 x 2   | 3 x 1.5   |        |                                 | 3.476  | 3.480  | 3.856  | 4.960  |        | 6.260  |        |         |         |         |         |       |
| 2.5 x 2.5     | 3 x 2     |           |        |                                 | 3.900  | 3.900  | 4.312  | 5.590  | 6.830  | 7.110  |        |         |         |         |         |       |
| -             | 3.5 x 1.5 |           |        |                                 |        | 3.900  | 4.312  | 5.590  |        |        |        |         |         |         |         |       |
| -             | 3 x 2.5   | 3.5 x 2   |        |                                 |        | 4.330  | 4.610  | 6.230  |        | 7.960  |        |         |         |         |         |       |
| -             | 4 x 1.25  |           |        |                                 | 4.088  |        |        |        |        |        |        |         |         |         |         |       |
| -             | 4 x 1.5   |           |        |                                 |        | 4.330  | 4.610  | 6.230  |        |        |        |         |         |         |         |       |
| 3 x 3         | 4 x 2     |           |        | 4.700                           | 4.750  | 5.222  | 6.870  | 8.440  | 8.810  | 10.580 | 12.170 |         |         |         |         |       |
| -             | 2 x 4     | 3.5 x 2.5 |        |                                 | 4.750  | 5.222  | 6.870  |        | 8.810  |        |        |         |         |         |         |       |
| -             | 4 x 2.5   |           |        |                                 | 5.180  | 5.679  | 7.510  |        | 9.660  |        |        |         |         |         |         |       |
| 3.5 x 3.5     | 4 x 3     | 5 x 2     |        | 5.520                           | 5.610  | 6.133  | 8.150  | 10.060 | 10.510 | 12.700 | 14.720 |         |         |         |         |       |
| -             | 5 x 2.5   | 4.5 x 3   |        |                                 | 6.030  | 6.133  | 8.780  |        | 11.360 |        |        |         |         |         |         |       |
| 4 x 4         | 5 x 3     |           |        | 6.460                           | 6.460  | 7.043  | 9.420  |        | 12.210 | 14.830 | 17.270 | 21.630  |         |         |         |       |
| -             | 6 x 2     |           |        | 6.460                           | 6.460  | 7.043  | 9.420  |        | 12.210 | 14.830 | 17.270 |         |         |         |         |       |
| 4.5 x 4.5     | 5 x 4     | 6 x 3     |        |                                 | 7.310  | 7.790  | 10.700 |        | 13.910 | 16.960 | 19.820 | 25.030  |         |         |         |       |
| 5 x 5         | 6 x 4     | 7 x 3     |        |                                 | 8.160  | 8.702  | 11.970 |        | 15.620 | 19.080 | 22.370 | 28.430  |         |         |         |       |
| -             | 8 x 2     |           |        |                                 | 8.160  | 8.702  | 11.970 |        | 15.620 | 19.080 | 22.370 |         |         |         |         |       |
| -             | 6 x 5     | 7 x 4     | 8 x 3  |                                 | 9.010  | 9.620  | 13.300 | 17.320 | 21.220 | 24.930 | 31.840 |         |         |         |         |       |
| 6 x 6         | 8 x 4     |           |        |                                 | 9.860  |        | 14.530 | 19.020 | 23.340 | 27.480 | 35.240 | 42.300  |         |         |         |       |
| -             | 7 x 5     |           |        |                                 | 9.860  |        | 14.530 | 19.020 | 23.340 | 27.480 | 35.240 |         |         |         |         |       |
| -             | 10 x 2    |           |        |                                 |        |        | 14.530 | 19.020 | 23.340 | 27.480 |        |         |         |         |         |       |
| 7 x 7         | 8 x 6     | 10 x 4    | 9 x 5  |                                 |        |        | 17.080 | 22.420 | 27.590 | 32.580 | 42.050 | 50.810  |         |         |         |       |
| -             | 10 x 3    |           |        |                                 | 10.710 | 11.438 | 15.800 | 20.720 | 25.460 | 30.030 |        |         |         |         |         |       |
| -             | 8 x 5     |           |        |                                 | 10.710 | 11.438 | 15.800 | 20.720 | 25.460 | 30.030 | 38.61  |         |         |         |         |       |
| -             | 10 x 3.5  |           |        |                                 | 11.130 | 12.000 | 16.440 | 21.570 | 26.530 | 31.310 |        |         |         |         |         |       |
| -             | 10 x 5    |           |        |                                 |        |        | 18.384 | 24.120 | 29.732 | 35.102 | 45.406 | 55.011  |         |         |         |       |
| -             | 12 x 3    |           |        |                                 |        |        | 18.384 | 24.120 | 29.732 | 35.102 |        |         |         |         |         |       |
| 8 x 8         | 9 x 7     | 10 x 6    | 12 x 4 |                                 |        |        | 19.630 | 25.820 | 31.840 | 37.690 | 48.850 | 59.320  |         |         |         |       |
| 9 x 9         | 10 x 8    | 12 x 6    | 14 x 4 |                                 |        |        | 22.180 | 29.230 | 36.100 | 42.790 | 55.660 | 67.820  |         |         |         |       |
| 10 x 10       |           |           |        |                                 |        |        | 24.730 | 32.630 | 40.350 | 47.900 | 62.460 | 76.330  | 89.500  |         |         |       |
| -             | 12 x 8    | 14 x 6    |        |                                 |        |        | 24.730 | 32.630 | 40.350 | 47.900 | 62.460 | 76.330  |         |         |         |       |
| -             | 16 x 4    |           |        |                                 |        |        |        | 32.630 | 40.350 | 47.900 | 62.460 | 76.330  |         |         |         |       |
| -             | 12 x 10   |           |        |                                 |        |        |        | 36.030 | 44.670 | 53.000 | 69.270 | 84.840  |         |         |         |       |
| 12 x 12       |           |           |        |                                 |        |        |        | 39.430 | 48.860 | 58.100 | 76.070 | 93.340  | 109.900 |         |         |       |
| -             | 14 x 10   | 16 x 8    | 18 x 6 |                                 |        |        |        | 39.430 | 48.860 | 58.100 | 76.070 | 93.340  |         |         |         |       |
| -             | 20 x 4    |           |        |                                 |        |        |        | 39.430 | 48.860 | 58.100 | 76.070 |         |         |         |         |       |
| 14 x 14       |           |           |        |                                 |        |        |        |        |        | 57.360 | 68.310 | 89.680  | 110.360 | 130.300 | 149.600 |       |
| -             | 16 x 12   |           |        |                                 |        |        |        |        |        | 57.360 | 68.310 | 89.680  | 110.360 | 130.300 |         |       |
| -             | 20 x 8    |           |        |                                 |        |        |        |        |        | 57.360 | 68.310 | 89.680  | 110.360 |         |         |       |
| 16 x 16       |           |           |        |                                 |        |        |        |        |        | 65.870 | 78.520 | 103.300 | 127.370 | 150.800 | 173.400 |       |
| -             | 20 x 12   |           |        |                                 |        |        |        |        |        | 65.870 | 78.520 | 103.300 | 127.370 | 150.800 |         |       |
| 18 x 18       |           |           |        |                                 |        |        |        |        |        |        | 88.700 | 116.900 | 144.400 | 171.100 | 197.200 |       |
| -             | 24 x 12   |           |        |                                 |        |        |        |        |        |        |        | 116.900 | 144.400 | 171.100 |         |       |
| 20 x 20       |           |           |        |                                 |        |        |        |        |        |        | 98.900 | 130.500 | 161.400 | 191.600 | 221.100 |       |
| 22 x 22       |           |           |        |                                 |        |        |        |        |        |        |        |         |         | 212.000 | 244.900 |       |

Tubería para aplicaciones mecánicas ASTM A-513 tipo 1 HREW

| Cuadrado    | Rect.      | Rect.     | Redondo | 0.065<br>(cal. 16) | 0.083<br>(cal. 14) | 0.120<br>(cal 11) |
|-------------|------------|-----------|---------|--------------------|--------------------|-------------------|
|             |            |           | 1.500   |                    | 1.260              | 1.769             |
|             |            |           | 2.000   |                    | 1.701              |                   |
|             |            |           | 2.500   |                    | 2.145              |                   |
|             |            |           | 2.750   |                    | 2.364              |                   |
| 0.50 x 0.50 |            |           |         | 0.385              |                    |                   |
| 0.75 x 0.75 |            |           |         | 0.605              | 0.753              | 1.028             |
| 1 x 1       |            |           |         | 0.827              | 1.035              | 1.437             |
| -           | 1.5 x 0.75 |           |         |                    | 1.176              | 1.640             |
| 1.25 x 1.25 | 1.5 x 1    |           |         | 1.048              | 1.317              | 1.846             |
| 1.50 x 1.50 | 2 x 1      |           |         | 1.269              | 1.600              | 2.252             |
| -           | 2 x 2      | 2.5 x 1.5 | 3 x 1   | 2.163              | 2.164              | 3.068             |
| 2.5 x 2.5   | 3 x 2      |           |         |                    | 2.67               |                   |

ASTM A500 Grado B/C - Tamaños métricos

| Tamaño (mm) | Pared mín. | Pared máx. | Tamaño (pulgadas) | Pared mín. | Pared máx. |
|-------------|------------|------------|-------------------|------------|------------|
| 200x100     | 3          | 10         | 7.87 x 3.94       | 0.118      | 0.394      |
| 150 x 100   | 3          | 10         | 5.90 x 3.93       | 0.118      | 0.394      |
| 140 x 80    | 3          | 10         | 5.51 x 3.15       | 0.118      | 0.394      |
| 125 x 125   | 3          | 10         | 4.92 x 4.92       | 0.118      | 0.394      |
| 120 x 80    | 3          | 10         | 4.72 x 3.15       | 0.118      | 0.394      |
| 120 x 60*   | 3          | 6          | 4.72 x 2.36*      | 0.118      | 0.236      |
| 120 x 40    | 3          | 6          | 4.72 x 1.57       | 0.118      | 0.236      |
| 100 x 50    | 3          | 6          | 3.93 x 1.96       | 0.118      | 0.236      |
| 80 x 60     | 3          | 6          | 3.15 x 2.36       | 0.118      | 0.236      |
| 60 x 60     | 3          | 6          | 2.36 x 2.36       | 0.118      | 0.236      |
| 60 x 40     | 3          | 6          | 2.36 x 1.57       | 0.118      | 0.236      |
| 50 x 40     | 3          | 6          | 1.96 x 1.57       | 0.118      | 0.236      |

\* soldadura en lado corto