



## Tubería rígida de cobre Tipo "L"

### Productos, Medidas y Especificaciones

#### Descripción General

Tubería de cobre tipo "L" en medidas nominales de 1/4" a 4".

#### Especificaciones Generales

La tubería rígida de cobre se fabrica bajo la Norma ASTM B88. Se usa en instalaciones de Gas Combustible y Medicinal, tomas Domiciliarias de Agua fría y caliente Potable, en instalaciones de fluidos a presión en condiciones mas severas de servicio y seguridad.

## TUBERIA DE COBRE TIPO L

### PRESENTACION TRAMOS STANDARD DE 6.10 MTS.

| MEDIDA NOMINAL | DIAMETRO EXTERIOR | GRUESO PARED | PESO KGS. POR METRO | PESO KGS. POR TRAMOS | PRESION MAXIMA Lbs. x Pulg. <sup>2</sup> | PRESION CONSTANTE Lbs. x Pulg. <sup>2</sup> | FLUJO EN LITROS X MINUTO |
|----------------|-------------------|--------------|---------------------|----------------------|--|---|--------------------------|
| 1/4"           | .375"             | .030"        | 87                  | 1.143                | 7200                                     | 1440  |                          |
| 6.35 mm.       | 9.525 mm.         | .762 mm.     |                     |                      |  |   |                          |
| 3/8"           | .500"             | .035"        | .295                | 1.798                | 6300                                     | 1260  | 7.089                    |
| 9.5 mm.        | 12.700 mm.        | .889 mm.     |                     |                      |  |   |                          |
| 1/2"           | .625"             | .040"        | .424                | 2.585                | 5760                                     | 1152  | 13.493                   |
| 12.7 mm.       | 15.875 mm.        | 1.016 mm.    |                     |                      |  |   |                          |
| 5/8"           | .750"             | .042"        | .539                | 3.285                | 5040                                     | 1008  |                          |
| 15.8 mm.       | 19.050 mm.        | 1.067 mm.    |                     |                      |  |   |                          |
| 3/4"           | .875"             | .045"        | .677                | 4.126                | 4632                                     | 926   | 36.336                   |
| 19 mm.         | 22.225 mm.        | 1.143 mm.    |                     |                      |  |   |                          |
| 1 "            | 1.125 "           | .050 "       | .975                | 5.938                | 4000                                     | 800   | 74.94                    |
| 25 mm.         | 28.575 mm.        | 1.270 mm.    |                     |                      |  |   |                          |
| 1 1/4 "        | 1 3/8 "           | .055 "       | 1.315               | 8.019                | 3600                                     | 720   | 132.66                   |
| 32 mm.         | 34.925 mm.        | 1.397 mm.    |                     |                      |  |   |                          |
| 1 1/2"         | 1.625"            | .060"        | 1.696               | 10.369               | 3323                                     | 664   | 212.56                   |
| 38 mm.         | 41.275 mm.        | 1.524 mm.    |                     |                      |  |   |                          |
| 2 "            | 2.125 "           | .070 "       | 2.604               | 15.894               | 2965                                     | 593   | 450.79                   |
| 51 mm.         | 53.975 mm.        | 1.778 mm.    |                     |                      |  |   |                          |
| 2 1/2"         | 2.625"            | .80"         | 3.690               | 22.489               | 2742                                     | 548   | 811.12                   |
| 64 mm.         | 66.675 mm.        | 2.032 mm.    |                     |                      |  |   |                          |
| 3"             | 3.125 "           | .090 "       | 4.955               | 30.173               | 2592                                     | 518   | 1314.90                  |
| 76 mm.         | 79.375 mm.        | 2.286 mm.    |                     |                      |  |   |                          |
| 3 1/2"         | 3.625"            | 100"         | 6.384               | 38.942               | 2482                                     | 496   |                          |
| 89 mm.         | 92.075 mm.        | 2.540 mm.    |                     |                      |  |   |                          |
| 4"             | 4.125"            | .110"        | 8.005               | 48.789               | 2400                                     | 480   | 2827.77                  |
| 102 mm.        | 102.77 mm.        | 2.794 mm.    |                     |                      |  |   |                          |
| 5"             | 5.125"            | .125"        | 11.325              | 69.076               | 2195                                     | 439   | 5173.35                  |
| 125 mm.        | 142.87 mm.        | 3.175 mm.    |                     |                      |  |   |                          |