

ALUMINIO

Angulos

LARGO ESTÁNDAR
3.66 M. (12 PIES)

ALEACIÓN
6063 T-5



| No. de Catálogo | Medidas | | Peso aproximado por Kg. | |
|-----------------|------------|----------|-------------------------|-------|
| | Milímetros | Pulgadas | Metro | Tramo |

Lados iguales

| | | | | |
|-----|-------------------|------------------|-------|--------|
| 007 | 1.0 x 19.0 x 3660 | .040 x 3/4 x 144 | 0.098 | 0.359 |
| 008 | 1.0 x 19.0 x 6100 | .040 x 3/4 x 240 | 0.098 | 0.599 |
| 009 | 1.0 x 25.4 x 3660 | .040 x 1 x 144 | 0.133 | 0.485 |
| 010 | 1.0 x 25.4 x 6100 | .040 x 1 x 240 | 0.133 | 0.808 |
| 011 | 1.6 x 9.5 | 1/16 x 3/8 | 0.075 | 0.275 |
| 012 | 1.6 x 12.7 | 1/16 x 1/2 | 0.102 | 0.373 |
| 013 | 1.6 x 15.9 | 1/16 x 5/8 | 0.130 | 0.476 |
| 014 | 1.6 x 19.0 | 1/16 x 3/4 | 0.157 | 0.575 |
| 015 | 1.6 x 25.4 | 1/16 x 1 | 0.212 | 0.776 |
| 016 | 1.6 x 31.7 | 1/16 x 1 1/4 | 0.267 | 0.977 |
| 017 | 1.6 x 38.1 | 1/16 x 1 1/2 | 0.321 | 1.175 |
| 018 | 3.2 x 12.7 | 1/8 x 1/2 | 0.191 | 0.699 |
| 019 | 3.2 x 15.9 | 1/8 x 5/8 | 0.246 | 0.900 |
| 020 | 3.2 x 19.0 | 1/8 x 3/4 | 0.301 | 1.102 |
| 021 | 3.2 x 25.4 | 1/8 x 1 | 0.410 | 1.501 |
| 022 | 3.2 x 31.7 | 1/8 x 1 1/4 | 0.519 | 1.900 |
| 023 | 3.2 x 38.1 | 1/8 x 1 1/2 | 0.627 | 2.295 |
| 024 | 3.2 x 50.8 | 1/8 x 2 | 0.847 | 3.100 |
| 025 | 4.8 x 25.4 | 3/16 x 1 | 0.595 | 2.178 |
| 026 | 4.8 x 31.7 | 3/16 x 1 1/4 | 0.758 | 2.774 |
| 027 | 4.8 x 38.1 | 3/16 x 1 1/2 | 0.926 | 3.380 |
| 028 | 4.8 x 50.8 | 3/16 x 2 | 1.250 | 4.575 |
| 029 | 4.8 x 63.5 | 3/16 x 2 1/4 | 1.578 | 5.775 |
| 030 | 4.8 x 76.2 | 3/16 x 3 | 1.905 | 6.972 |
| 031 | 4.8 x 101.6 | 3/16 x 4 | 2.573 | 9.417 |
| 032 | 6.4 x 25.4 | 1/4 x 1 | 0.765 | 2.800 |
| 033 | 6.4 x 38.1 | 1/4 x 1 1/2 | 1.202 | 4.399 |
| 034 | 6.4 x 50.8 | 1/4 x 2 | 1.645 | 6.021 |
| 035 | 6.4 x 63.5 | 1/4 x 2 1/2 | 2.082 | 7.620 |
| 036 | 6.4 x 76.2 | 1/4 x 3 | 2.536 | 9.282 |
| 037 | 6.4 x 101.6 | 1/4 x 4 | 3.387 | 12.396 |
| 038 | 9.5 x 101.6 | 3/8 x 4 | 5.146 | 18.834 |

Lados desiguales

| | | | | |
|-----|-------------------|-------------------|-------|-------|
| 039 | 2.4 x 9.5 x 19.0 | 3/32 x 3/8 x 3/4 | 0.169 | 0.619 |
| 040 | 3.2 x 12.7 x 25.4 | 1/8 x 1/2 x 1 | 0.300 | 1.098 |
| 041 | 3.2 x 12.7 x 31.7 | 1/8 x 1/2 x 1 1/4 | 0.356 | 1.303 |
| 042 | 3.2 x 12.7 x 38.1 | 1/8 x 1/2 x 1 1/2 | 0.409 | 1.497 |
| 043 | 3.2 x 19.0 x 25.4 | 1/8 x 3/4 x 1 | 0.356 | 1.303 |
| 044 | 3.2 x 19.0 x 38.1 | 1/8 x 3/4 x 1 1/2 | 0.464 | 1.698 |
| 045 | 3.2 x 25.4 x 38.1 | 1/8 x 1 x 1 1/2 | 0.519 | 1.900 |
| 046 | 3.2 x 25.4 x 50.8 | 1/8 x 1 x 2 | 0.628 | 2.298 |

SUMINISTRO DE METALES TULTITLAN S.A. DE C.V.

ALUMINIO

Barras

LARGO ESTÁNDAR
3.66 M. (12 PIES)



ALEACIÓN REDONDA 6061T-6

| No. de Cat. | Diámetro | | Peso Aprox. Metro |
|-------------|------------|----------|-------------------|
| | Milímetros | Pulgadas | |
| 047 | 3.2 | 1/8 | 0.021 |
| 048 | 4 | 5/32 | 0.034 |
| 049 | 4.8 | 3/16 | 0.05 |
| 050 | 6.4 | 1/4 | 0.086 |
| 051 | 7.9 | 5/16 | 0.134 |
| 052 | 9.5 | 3/8 | 0.193 |
| 053 | 11.1 | 7/16 | 0.263 |
| 054 | 12.7 | 1/2 | 0.343 |
| 055 | 14.3 | 9/16 | 0.434 |
| 056 | 15.9 | 5/8 | 0.536 |
| 057 | 19 | 3/4 | 0.772 |
| 058 | 22.2 | 7/8 | 1.051 |
| 059 | 25.4 | 1 | 1.373 |
| 060 | 28.6 | 1 1/8 | 1.738 |
| 061 | 31.7 | 1 1/4 | 2.146 |
| 062 | 34.9 | 1 3/8 | 2.596 |
| 063 | 38.1 | 1 1/2 | 3.089 |
| 064 | 44.4 | 1 3/4 | 4.205 |
| 065 | 50.8 | 2 | 5.492 |
| 066 | 63.5 | 2 1/2 | 8.582 |
| 067 | 76.2 | 3 | 12.359 |
| 068 | 88.9 | 3 1/2 | 16.281 |
| 069 | 101.6 | 4 | 21.970 |
| 070 | 114.3 | 4 1/2 | 27.807 |
| 071 | 127.0 | 5 | 34.329 |
| 072 | 139.7 | 5 1/2 | 39.434 |
| 073 | 152.4 | 6 | 49.434 |
| 074 | 165.1 | 6 1/2 | 57.803 |
| 075 | 177.8 | 7 | 67.573 |
| 076 | 203.2 | 8 | 87.883 |
| 077 | 228.6 | 9/16 | 110.820 |
| 078 | 254.0 | 10 | 138.850 |
| 079 | 279.4 | 11 | 165.550 |
| 080 | 304.8 | 12 | 197.000 |
| 081 | 356.0 | 14 | 268.800 |

ALEACIÓN CUADRADA 6063 T-5

| No. de Cat. | Diámetro | | Peso Aprox. Metro |
|-------------|------------|----------|-------------------|
| | Milímetros | Pulgadas | |
| 082 | 6.4 | 1/4 | 0.109 |
| 083 | 7.9 | 5/16 | 0.171 |
| 084 | 9.5 | 3/8 | 0.246 |
| 085 | 11.1 | 7/16 | 0.335 |
| 086 | 12.7 | 1/2 | 0.437 |
| 087 | 15.9 | 5/8 | 0.683 |
| 088 | 19 | 3/4 | 0.983 |
| 089 | 22.2 | 7/8 | 1.393 |
| 090 | 25.4 | 1 | 1.748 |
| 091 | 31.7 | 1 1/4 | 2.731 |
| 092 | 38.1 | 1 1/2 | 3.934 |
| 093 | 50.8 | 2 | 6.993 |
| 094 | 76.2 | 3 | 15.735 |
| 095 | 101.6 | 4 | 27.972 |
| 096 | 127 | 5 | 43.7 |
| 097 | 152.4 | 6 | 62.94 |



ALEACIÓN HEXAGONAL 6061 T-6

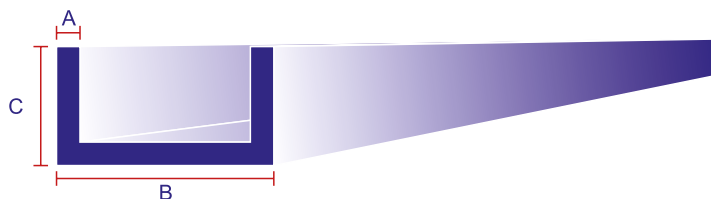
| No. de Cat. | Diámetro | | Peso Aprox. Metro |
|-------------|------------|----------|-------------------|
| | Milímetros | Pulgadas | |
| 098 | 4.8 | 3/16 | 0.056 |
| 099 | 6.4 | 1/4 | 0.095 |
| 100 | 7.9 | 5/16 | 0.147 |
| 101 | 9.5 | 3/8 | 0.213 |
| 102 | 11.1 | 7/16 | 0.29 |
| 103 | 12.7 | 1/2 | 0.378 |
| 104 | 15.9 | 5/8 | 0.591 |
| 105 | 19 | 3/4 | 0.853 |
| 106 | 22.2 | 7/8 | 1.158 |
| 107 | 25.4 | 1 | 1.512 |
| 108 | 28.6 | 1 1/8 | 1.914 |
| 109 | 31.7 | 1 1/4 | 2.364 |
| 110 | 38.1 | 1 1/2 | 3.404 |
| 111 | 44.45 | 1 3/4 | 4.642 |
| 112 | 50.8 | 2 | 6.058 |
| 113 | 76.2 | 3 | 13.627 |

ALUMINIO

Canales

ALEACIÓN
6063 T-5

LARGO ESTÁNDAR
3.66 M. (12 PIES)

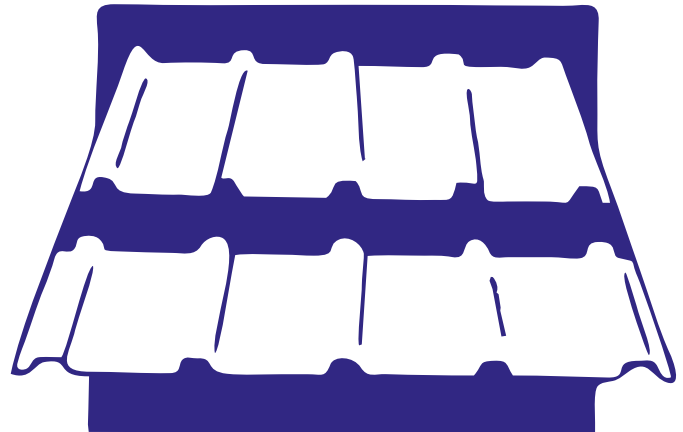
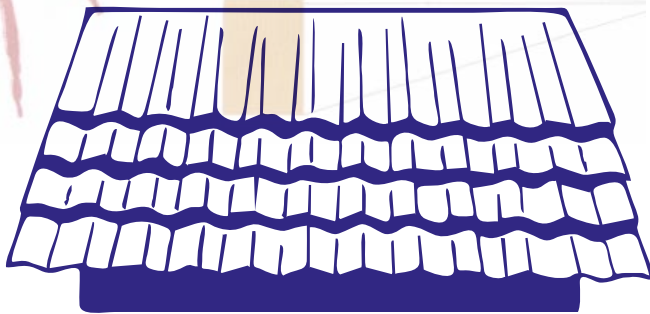


| No. de Catálogo | Medidas | | Peso aproximado por Kg. | |
|-----------------|------------------------|----------------------|-------------------------|-------|
| | Milímetros "A" "B" "C" | Pulgadas "A" "B" "C" | Metro | Tramo |
| 114 | 0.7 x 9.4 x 9.4 | LARGO 6.10 M | 0.053 | 0.323 |
| 115 | 0.7 x 12.4 x 12.4 | LARGO 6.10 M | 0.07 | 0.427 |
| 116 | 1.0 x 7.9 x 7.9 | .039 x 5/16 x 5/16 | 0.059 | 0.216 |
| 117 | 1.0 x 9.0 x 9.0 | 0.39 x .354 x .354 | 0.068 | 0.249 |
| 118 | 1.0 x 12.7 x 12.7 | .039 x 1/2 x 1/2 | 0.098 | 0.359 |
| 119 | 1.0 x 12.7 x 12.7 | LARGO 6.10 METROS | 0.098 | 0.598 |
| 120 | 1.5 x 11.0 x 15.0 | .059 x .433 x .590 | 0.154 | 0.564 |
| 121 | 1.6 x 7.9 x 7.9 | 1/16 x 5/16 x 5/16 | 0.089 | 0.326 |
| 122 | 1.6 x 9.5 x 9.5 | 1/16 x 3/8 x 3/8 | 0.109 | 0.399 |
| 123 | 1.6 x 9.5 x 9.5 | LARGO 6.10 METROS | 0.109 | 0.665 |
| 124 | 1.6 x 12.7 x 12.7 | 1/16 x 1/2 x 1/2 | 0.149 | 0.545 |
| 125 | 1.6 x 12.7 x 12.7 | LARGO 6.10 METROS | 0.149 | 0.909 |
| 126 | 1.6 x 15.9 x 12.7 | 1/16 x 5/8 x 1/2 | 0.165 | 0.604 |
| 127 | 1.6 x 19.0 x 19.0 | 1/16 x 3/4 x 3/4 | 0.232 | 0.85 |
| 128 | 1.6 x 28.6 x 12.7 | 1/16 x 1 1/18 x 1/2 | 0.22 | 0.805 |
| 129 | 2.4 x 12.7 x 12.7 | 3/32 x 1/2 x 1/2 | 0.215 | 0.787 |
| 130 | 2.8 x 9.5 x 9.5 | .109 x 3/8 x 3/8 | 0.173 | 0.633 |
| 131 | 3.2 x 12.7 x 9.5 | 1/8 x 1/2 x 3/8 | 0.219 | 0.802 |
| 132 | 3.2 x 12.7 x 19.0 | 1/8 x 1/2 x 3/4 | 0.384 | 1.405 |
| 133 | 3.2 x 19.0 x 9.5 | 1/8 x 3/4 x 3/8 | 0.273 | 0.999 |
| 134 | 3.2 x 19.0 x 12.7 | 1/8 x 3/4 x 1/2 | 0.437 | 1.599 |
| 135 | 3.2 x 19.0 x 19.0 | 1/8 x 3/4 x 3/4 | 0.328 | 1.2 |
| 136 | 3.2 x 25.4 x 12.7 | 1/8 x 1 x 1/2 | 0.382 | 1.398 |
| 137 | 3.2 x 25.4 x 25.4 | 1/8 x 1 x 1 | 0.602 | 2.203 |
| 138 | 3.2 x 31.7 x 12.7 | 1/8 x 1 1/4 x 1/2 | 0.437 | 1.599 |
| 139 | 3.2 x 38.1 x 12.7 | 1/8 x 1 1/2 x 1/2 | 0.492 | 1.801 |
| 140 | 3.2 x 44.4 x 19.0 | 1/8 x 1 3/4 x 3/4 | 0.656 | 2.401 |
| 141 | 3.2 x 50.8 x 12.7 | 1/8 x 2 x 1/2 | 0.601 | 2.2 |
| 142 | 3.2 x 50.8 x 25.4 | 1/8 x 2 x 1 | 0.82 | 3.001 |
| 143 | 3.2 x 63.5 x 19.0 | 1/8 x 2 1/2 x 3/4 | 0.82 | 3.001 |
| 144 | 3.2 x 63.5 x 38.1 | 1/8 x 2 1/2 x 1 1/2 | 1.147 | 4.198 |
| 145 | 3.2 x 76.2 x 12.7 | 1/8 x 3 x 1/2 | 0.82 | 3.001 |
| 146 | 3.2 x 76.2 x 15.9 | 1/8 x 3 x 5/8 | 0.874 | 3.199 |
| 147 | 3.2 x 76.2 x 25.4 | 1/8 x 3 x 1 | 1.038 | 3.799 |
| 148 | 3.2 x 88.9 x 38.1 | 1/8 x 3 1/2 x 1 1/2 | 1.365 | 4.996 |
| 149 | 3.2 x 101.6 x 38.1 | 1/8 x 4 x 1 1/2 | 1.475 | 5.399 |

ALUMINIO

Lámina Acanalada

**ALEACIÓN
3105**



ONDULADA 0-88

CALIBRE 25 0.50 MM. .020"

| Número de Catálogo | Dimensiones | Área útil | | Peso aprox. por lámina |
|--------------------|----------------|----------------|------|------------------------|
| | | Metros | m2 | |
| 150 | 0.88 x 1.83 m. | 0.77 x 1.68 m. | 1.29 | 2.48 |
| 151 | 0.88 x 2.44 m. | 0.77 x 2.29 m. | 1.76 | 3.306 |
| 152 | 0.88 x 3.05 m. | 0.77 x 2.90 m. | 2.23 | 4.133 |
| 153 | 0.88 x 3.66 m. | 0.77 x 3.50 m. | 2.70 | 4.959 |

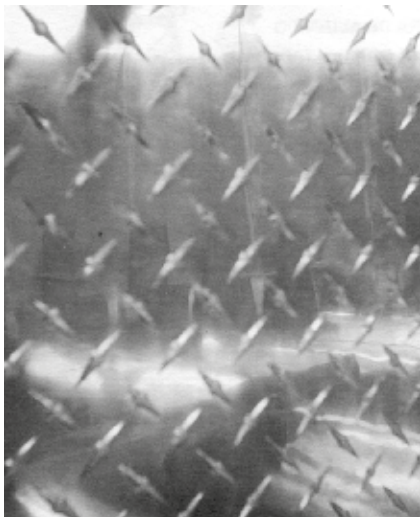
TRAPEZOIDAL T-80

CALIBRE 23 0.65 MM. .026"

| Número de Catálogo | Dimensiones | Área útil | | Peso aprox. por lámina |
|--------------------|----------------|----------------|------|------------------------|
| | | Metros | m2 | |
| 154 | 0.81 x 1.83 m. | 0.77 x 1.68 m. | 1.29 | 3.224 |
| 155 | 0.81 x 2.44 m. | 0.77 x 2.29 m. | 1.76 | 4.300 |
| 156 | 0.81 x 3.05 m. | 0.77 x 2.90 m. | 2.23 | 5.374 |
| 157 | 0.81 x 3.66 m. | 0.77 x 3.50 m. | 2.70 | 6.450 |

Lámina Antiderrapante

(3003 - H22)



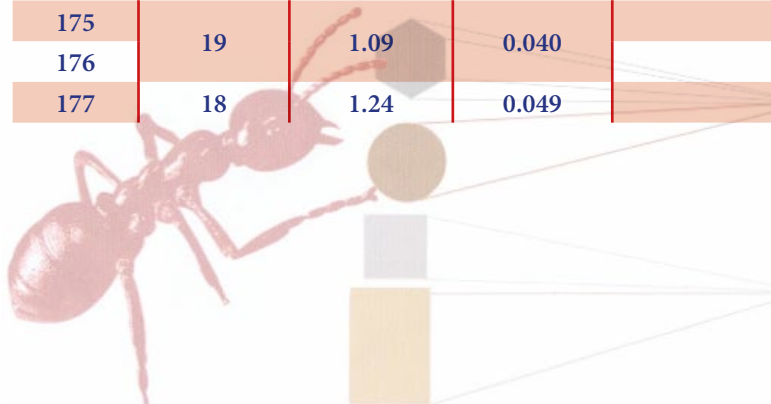
| Núm. de cat. | Calibre | | Dimensiones | | Peso aproximado (Kgs.) | | |
|--------------|------------|--------|-------------|--------|------------------------|--------|---------|
| | Milímetros | Pulg | Metros | Pies | Por hoja | Por m2 | Por ml. |
| 158 | 6.35 | 0.250 | 1.22 x 3.05 | 4 x 10 | 69.710 | 18.734 | 22.856 |
| 159 | 4.76 | 0.1875 | 1.22 x 3.05 | 4 x 10 | 53.805 | 14.459 | 17.641 |
| 160 | 3.17 | 0.125 | 1.22 x 3.05 | 4 x 10 | 34.855 | 9.367 | 11.428 |
| 161 | 2.54 | 0.100 | 1.22 x 3.05 | 4 x 10 | 28.435 | 7.641 | 9.323 |
| 162 | 2.03 | 0.080 | 1.22 x 3.05 | 4 x 10 | 23.300 | 0.262 | 7.639 |
| 163 | 1.60 | 0.063 | 1.22 x 3.05 | 4 x 10 | 18.932 | 5.088 | 6.207 |
| 164 | 1.20 | 0.047 | 1.22 x 3.05 | 4 x 10 | 13.0 | 3.49 | 4.26 |

BLANCO**ALUMINIO**
Hoja pintada**ALEACIÓN**
3003 - 3105
H 16

| Núm. de cat. | Calibre | | | Dimensiones | | Peso aproximado (Kgs.) | | |
|--------------|---------|------------|-------|--------------|-------------|------------------------|--------|---------|
| | B.W.G | Milímetros | Pulgs | Metros | Pies | Por m2 | Hoja | Por ml. |
| 165 | 22 | 0.71 | 0.028 | 0.914 x 2.44 | 3 x 8 | 1.930 | 4.300 | |
| 166 | | | | 0.914 x 3.05 | 3 x 10 | 1.930 | 5.370 | |
| 167 | | | | 1.245 x 2.44 | 4.08 x 8 | 2.770 | 8.400 | |
| 168 | 19 | 1.09 | 0.040 | 1.245 x 2.80 | 4.08 x 9.19 | 2.770 | 9.640 | |
| 169 | | | | 1.245 x 3.05 | 4.08 x 10 | 2.770 | 10.500 | |
| 170 | | | | 1.245 x 2.44 | 4.08 x 8 | 3.375 | 10.250 | |
| 171 | 18 | 1.24 | 0.049 | | 4.08 x 9.19 | 3.375 | 11.77 | |
| 172 | | | | 1.245 x 3.05 | 4.08 x 10 | 3.375 | 12.815 | |

BLANCO**Rollo pintado****ALEACIÓN**
3003 - 3105
H 16

| Núm. de cat. | Calibre | | | Ancho del rollo | | Peso aproximado (Kgs.) | |
|--------------|---------|------------|-------|-----------------|--|------------------------|---------|
| | B.W.G | Milímetros | Pulgs | Metros | | Por m2 | Por ml. |
| 173 | 24 | 0.56 | 0.022 | 0.914 | | 1.520 | 1.390 |
| 174 | 22 | 0.71 | 0.08 | 0.914 | | 1.930 | 1.760 |
| 175 | 19 | 1.09 | 0.040 | 0.914 | | 2.770 | 2.530 |
| 176 | | | | 1.245 | | 2.770 | 3.445 |
| 177 | | | | 1.245 | | 3.375 | 4.200 |



SUMINISTRO DE METALES TULTITLAN S.A. DE C.V.

ALUMINIO

Lámina en hoja lisa

ALEACIÓN 1100 y/o 3003 H14



TEMPLE H-14 SEMI - DURO
EN LÁMINA

TEMPLE F
EN PLACA

| Núm. de cat. | Calibre | | | Dimensiones | | Peso aproximado | |
|--------------|---------|------------|-------|-------------|--------|-----------------|---------|
| | B.W.G | Milímetros | Pulg | Metros | Pies | Por hoja | Por m2 |
| 178 | | 50.8 | 2.00 | 1.22 x 3.05 | 4 x 10 | 510.95 | 137.615 |
| 179 | | 38.1 | 1.5 | 1.22 x 3.05 | 4 x 10 | 383.21 | 102.986 |
| 180 | | 31.7 | 1.25 | 1.22 x 3.05 | 4 x 10 | 318.84 | 85.686 |
| 181 | | 25.4 | 1.00 | 0.91 x 3.05 | 3 x 10 | 187.82 | 68.3 |
| 182 | | 25.4 | 1.00 | 1.22 x 3.05 | 4 x 10 | 258.46 | 68.3 |
| 183 | | 19.0 | 0.75 | 0.91 x 3.05 | 3 x 10 | 140.74 | 51.34 |
| 184 | | 19.0 | 0.75 | 1.22 x 3.05 | 4 x 10 | 188.35 | 51.34 |
| 185 | | 15.9 | 0.625 | 0.91 x 3.05 | 3 x 10 | 119.16 | 42.923 |
| 186 | | 15.9 | 0.625 | 1.22 x 3.05 | 4 x 10 | 159.92 | 42.923 |
| 187 | 5/OS | 12.7 | 0.500 | 0.91 x 3.05 | 3 x 10 | 94.41 | 34.65 |
| 188 | | 12.7 | 0.500 | 1.22 x 3.05 | 4 x 10 | 126.22 | 34.65 |
| 189 | 2/OS | 9.53 | 0.375 | 0.91 x 3.05 | 3 x 10 | 71.09 | 26.25 |
| 190 | | 9.53 | 0.375 | 1.22 x 3.05 | 4 x 10 | 94.97 | 26.25 |
| 191 | 4 | 6.05 | 0.238 | 0.91 x 3.05 | 3 x 10 | 45.663 | 16.38 |
| 192 | 4 | 6.05 | 0.238 | 1.22 x 3.05 | 4 x 10 | 60.95 | 16.38 |
| 193 | 4 | 6.05 | 0.238 | 1.22 x 3.66 | 4 x 12 | 73.14 | 13.97 |
| 194 | 6 | 5.16 | 0.203 | 0.91 x 3.05 | 3 x 10 | 38.944 | 13.97 |
| 195 | 6 | 5.16 | 0.203 | 1.22 x 3.05 | 4 x 10 | 51.982 | 13.97 |
| 196 | 6 | 5.16 | 0.203 | 1.22 x 3.66 | 4 x 12 | 62.379 | 13.97 |
| 197 | 8 | 4.19 | 0.165 | 0.91 x 3.05 | 3 x 10 | 31.668 | 11.36 |
| 198 | 8 | 4.19 | 0.165 | 1.22 x 3.05 | 4 x 10 | 42.271 | 11.36 |
| 199 | 8 | 4.19 | 0.165 | 1.22 x 3.66 | 4 x 12 | 50.725 | 11.36 |
| 200 | 10 | 3.40 | 0.134 | 0.91 x 3.05 | 3 x 10 | 25.703 | 9.22 |
| 201 | 10 | 3.40 | 0.134 | 1.22 x 2.44 | 4 x 8 | 27.475 | 9.22 |
| 202 | 10 | 3.40 | 0.134 | 1.22 x 3.05 | 4 x 10 | 34.308 | 9.22 |
| 203 | 10 | 3.40 | 0.134 | 1.22 x 3.66 | 4 x 12 | 41.169 | 9.22 |
| 204 | 12 | 2.77 | 0.109 | 0.91 x 3.05 | 3 x 10 | 20.908 | 7.5 |
| 205 | 12 | 2.77 | 0.109 | 1.22 x 2.44 | 4 x 8 | 22.35 | 7.5 |
| 206 | 12 | 2.77 | 0.109 | 1.22 x 3.05 | 4 x 10 | 27.908 | 7.5 |
| 207 | 12 | 2.77 | 0.109 | 1.22 x 3.66 | 4 x 12 | 33.489 | 7.5 |
| 208 | 14 | 2.11 | 0.083 | 0.91 x 3.05 | 3 x 10 | 15.918 | 5.71 |
| 209 | 14 | 2.11 | 0.083 | 1.22 x 2.44 | 4 x 8 | 17.016 | 5.71 |
| 210 | 14 | 2.11 | 0.083 | 1.22 x 3.05 | 4 x 10 | 21.247 | 5.71 |
| 211 | 14 | 2.11 | 0.083 | 1.22 x 3.66 | 4 x 12 | 25.496 | 5.71 |

ALUMINIO

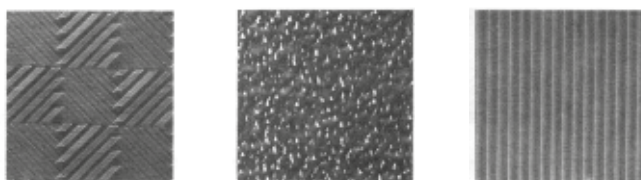
Lámina en hoja lisa

ALEACIÓN 1100

TEMPLE H-14
SEMI-DURO

| Núm. de cat. | Calibre | | | Dimensiones | | Peso aproximado | |
|--------------|---------|------------|------|-------------|--------|-----------------|--------|
| | B.W.G | Milímetros | Pulg | Metros | Pies | Por hoja | Por m2 |
| 212 | | | | 0.91 x 2.44 | 3 x 8 | 9.969 | |
| 213 | | | | 0.91 x 3.05 | 3 x 10 | 12.461 | |
| 214 | 16 | 1.65 | .065 | 1.22 x 2.44 | 4 x 8 | 13.320 | 4.470 |
| 215 | | | | 1.22 x 3.05 | 4 x 10 | 16.633 | |
| 216 | | | | 1.22 x 3.66 | 4 x 12 | 9.959 | |
| 217 | | | | 0.91 x 2.44 | 3 x 8 | 7.516 | |
| 218 | | | | 0.91 x 3.05 | 3 x 10 | 9.395 | |
| 219 | 18 | 1.25 | .049 | 1.22 x 2.44 | 4 x 8 | 10.050 | 3.370 |
| 220 | | | | 1.22 x 3.05 | 4 x 10 | 12.540 | |
| 221 | | | | 1.22 x 3.66 | 4 x 12 | 15.048 | |
| 222 | | | | 0.91 x 2.44 | 3 x 8 | 5.375 | |
| 223 | | | | 0.91 x 3.05 | 3 x 10 | 6.718 | |
| 224 | 20 | 0.89 | .035 | 1.22 x 2.44 | 4 x 8 | 7.200 | 2.410 |
| 225 | | | | 1.22 x 3.05 | 4 x 10 | 8.968 | |
| 226 | | | | 1.22 x 3.66 | 4 x 12 | 10.761 | |
| 227 | | | | 0.91 x 2.44 | 3 x 8 | 4.304 | |
| 228 | | | | 0.91 x 3.05 | 3 x 10 | 5.380 | |
| 229 | 22 | 0.71 | .028 | 1.22 x 2.44 | 4 x 8 | 5.750 | 1.930 |
| 230 | | | | 1.22 x 3.05 | 4 x 10 | 7.182 | |
| 231 | | | | 1.22 x 3.66 | 4 x 12 | 8.618 | |
| 232 | | | | 0.91 x 2.44 | 3 x 8 | 3.368 | |
| 233 | 24 | 0.56 | .022 | 0.91 x 3.05 | 3 x 10 | 4.209 | 1.510 |
| 234 | | | | 0.91 x 2.44 | 3 x 8 | 2.765 | |
| 235 | 26 | 0.46 | .018 | 0.91 x 3.05 | 3 x 10 | 3.457 | 1.240 |

LÁMINA EN HOJA REALZADA



ALEACIÓN 1100

TEMPLE H-14
DURO

| Núm. de cat. | Calibre | | | Diseño | Medida metros | Peso aproximado | |
|--------------|---------|------------|------|------------|---------------|-----------------|--------|
| | B.W.G | Milímetros | Pulg | | | Por hoja | Por m2 |
| 236 | 20 | 0.89 | .035 | Cuadrícula | 0.91 x 3.05 | 6.719 | 2.41 |
| 237 | 22 | 0.71 | .028 | Cuadrícula | 0.91 x 3.05 | 5.381 | 1.93 |
| 238 | 24 | 0.56 | .022 | Cuadrícula | 0.91 x 3.05 | 4.21 | 1.51 |
| 239 | 24 | 0.56 | .022 | Cuadrícula | Rollo | | 1.51 |
| 240 | 20 | 0.89 | .035 | Estucada | 0.91 x 3.05 | 6.719 | 2.41 |
| 241 | 22 | 0.71 | .028 | Estucada | 0.91 x 3.05 | 5.381 | 1.93 |
| 242 | 20 | 0.89 | .035 | Listada | 0.91 x 3.05 | 6.719 | 2.41 |
| 243 | 22 | 0.71 | .028 | Listada | 0.91 x 3.05 | 5.381 | 1.93 |
| 244 | 22 | 0.71 | .028 | Listada | Rollo | | 1.93 |

SUMINISTRO DE METALES TULTITLAN S.A. DE C.V.

ALUMINIO

Lámina en rollo



ALEACIÓN 1100

**TEMPLE "0" SUAJE
ó RECOCIDO**

| Núm. de cat. | Calibre | | | Peso aproximado | | Ancho del rollo |
|--------------|---------|------|-------|-----------------|-----------|-----------------|
| | B.W.G | mm. | Pulg. | m2 | m. lineal | |
| 245 | 16 | 1.65 | .065 | 4.474 | 4.091 | 914.4 |
| 246 | 18 | 1.25 | .049 | 3.374 | 3.085 | 914.4 |
| 247 | 19 | 1.07 | .042 | 2.892 | 2.644 | 914.4 |
| 248 | 20 | 0.89 | .05 | 2.409 | 2.203 | 914.4 |
| 249 | 22 | 0.71 | .028 | 1.927 | 1.762 | 914.4 |
| 250 | 24 | 0.56 | .022 | 1.515 | 1.385 | 914.4 |
| 251 | 26 | 0.46 | .018 | 1.238 | 1.132 | 914.4 |
| 252 | 36 | 0.10 | .004 | 0.273 | 0.167 | 609.6 |
| 253 | 38 | 0.05 | .002 | 0.136 | 0.083 | 609.6 |



ALEACIÓN 1100

**TEMPLE H-14
SEMI-DURO**

| Núm. de cat. | Calibre | | | Peso aproximado | | Ancho del rollo |
|--------------|---------|------|-------|-----------------|-----------|-----------------|
| | B.W.G | mm. | Pulg. | m2 | m. lineal | |
| 254 | 16 | 1.65 | .065 | 4.470 | 4.091 | 914.4 |
| 255 | 18 | 1.25 | .049 | 3.370 | 3.085 | 914.4 |
| 256 | 19 | 1.07 | .042 | 2.892 | 2.644 | 914.4 |
| 257 | 20 | 0.89 | .035 | 2.409 | 2.203 | 914.4 |
| 258 | 22 | 0.71 | .028 | 1.927 | 1.762 | 914.4 |
| 259 | 24 | 0.56 | .022 | 1.515 | 1.385 | 914.4 |
| 260 | 26 | 0.46 | .018 | 1.238 | 1.132 | 914.4 |
| 261 | 28 | 0.36 | .014 | 0.965 | 0.882 | 914.4 |
| 262 | 30 | 0.31 | .012 | 0.827 | 0.504 | 609.6 |
| 263 | 32 | 0.23 | .009 | 0.621 | 0.38 | 609.6 |
| 264 | 34 | 0.18 | .007 | 0.482 | 0.29 | 609.6 |
| 265 | 36 | 0.10 | .004 | 0.273 | 0.17 | 609.6 |
| 266 | 38 | 0.05 | .002 | 0.136 | 0.08 | 609.6 |

ALUMINIO

Medias cañas

LARGO ESTÁNDAR
3.66 M. (12 PIES)

ALEACIÓN
6063 T-5



| No. de Catálogo | Medidas | | Peso aproximado | |
|-----------------|------------|----------|-----------------|-------|
| | Milímetros | Pulgadas | Metro | Tramo |
| 267 | 12.7 | 1/2 | .072 | 0.264 |
| 268 | 15.9 | 5/8 | .108 | 0.395 |
| 269 | 19.0 | 3/4 | .261 | 0.791 |
| 270 | 25.4 | 1 | .276 | 0.977 |
| 271 | 31.7 | 1 1/4 | .544 | 1.991 |
| 272 | 38.1 | 1 1/2 | .600 | 2.196 |
| 273 | 50.8 | 2 | .518 | 1.896 |

Remaches de golpe



LARGO ESTÁNDAR
3.66 M. (12 PIES)

| No. de Cat. | Medidas | | Peso Aprox. x kilo |
|-------------|------------|-------------|--------------------|
| | Milímetros | Pulgadas | |
| 274 | 1.6 x 3.2 | 1/16 x 1/8 | 60,217 |
| 275 | 1.6 x 4.8 | 1/16 x 3/16 | 39,662 |
| 276 | 1.6 x 6.4 | 1/16 x 1/4 | 29,838 |
| 277 | 1.6 x 7.9 | 1/16 x 5/16 | 23,917 |
| 278 | 1.6 x 9.5 | 1/16 x 3/8 | 19,931 |
| 279 | 2.4 x 3.2 | 3/32 x 1/8 | 15,385 |
| 280 | 2.4 x 4.8 | 3/32 x 3/16 | 10,950 |
| 281 | 2.4 x 6.4 | 3/32 x 1/4 | 10,150 |
| 282 | 2.4 x 7.9 | 3/32 x 5/16 | 7,700 |
| 283 | 2.4 x 9.5 | 3/32 x 3/8 | 6,650 |
| 284 | 2.4 x 12.7 | 3/32 x 1/2 | 5,420 |
| 285 | 3.2 x 4.8 | 1/8 x 3/16 | 4,600 |
| 286 | 3.2 x 6.4 | 1/8 x 1/4 | 4,150 |
| 287 | 3.2 x 7.9 | 1/8 x 5/16 | 3,780 |
| 288 | 3.2 x 9.5 | 1/8 x 3/8 | 3,345 |
| 289 | 3.2 x 12.7 | 1/8 x 1/2 | 2,630 |
| 290 | 3.2 x 15.9 | 1/8 x 5/8 | 2,255 |
| 291 | 3.2 x 19.0 | 1/8 x 3/4 | 1,972 |
| 292 | 3.2 x 22.2 | 1/8 x 7/8 | 1,660 |
| 293 | 3.2 x 25.4 | 1/8 x 1 | 1,543 |
| 294 | 4.0 x 6.4 | 5/32 x 1/4 | 2,008 |
| 295 | 4.0 x 7.9 | 5/32 x 5/16 | 1,923 |

| No. de Cat. | Medidas | | Peso Aprox. x kilo |
|-------------|------------|--------------|--------------------|
| | Milímetros | Pulgadas | |
| 296 | 4.0 x 9.5 | 5/32 x 3/8 | 1,842 |
| 297 | 4.0 x 12.7 | 5/32 x 1/2 | 1,347 |
| 298 | 4.0 x 15.9 | 5/32 x 5/8 | 1,225 |
| 299 | 4.0 x 19.0 | 5/32 x 3/4 | 1,040 |
| 300 | 4.0 x 22.2 | 5/32 x 7/8 | 974 |
| 301 | 4.0 x 25.4 | 5/32 x 1 | 845 |
| 302 | 4.8 x 6.4 | 3/16 x 1/4 | 1,510 |
| 303 | 4.8 x 7.9 | 3/16 x 5/16 | 1,310 |
| 304 | 4.8 x 9.5 | 3/16 x 3/8 | 1,100 |
| 305 | 4.8 x 12.7 | 3/16 x 1/2 | 932 |
| 306 | 4.8 x 15.9 | 3/16 x 5/8 | 827 |
| 307 | 4.8 x 19.0 | 3/16 x 3/4 | 770 |
| 308 | 4.8 x 22.2 | 3/16 x 7/8 | 709 |
| 309 | 4.8 x 25.4 | 3/16 x 1 | 650 |
| 310 | 4.8 x 31.7 | 3/16 x 1 1/4 | 590 |
| 311 | 6.4 x 9.5 | 1/4 x 3/8 | 758 |
| 312 | 6.4 x 12.7 | 1/4 x 1/2 | 640 |
| 313 | 6.4 x 15.9 | 1/4 x 5/8 | 540 |
| 314 | 6.4 x 19.0 | 1/4 x 3/4 | 440 |
| 315 | 6.4 x 25.4 | 1/4 x 1 | 380 |
| 316 | 7.9 x 15.9 | 5/16 x 5/8 | 348 |
| 317 | 7.9 x 19.0 | 5/16 x 3/4 | 316 |
| 318 | 7.9 x 25.4 | 5/16 x 1 | 249 |

ALUMINIO

Soleras

**LARGO ESTÁNDAR
3.66 M. (12 PIES)**



**ALEACIÓN
6063 T-5**

| No. de Catálogo | Medidas | | Peso aproximado | |
|-----------------|-------------|--------------|-----------------|--------|
| | Milímetros | Pulgadas | Metro | Tramo |
| 319 | 1.6 x 12.7 | 1/16 x 1/2 | 0.055 | 0.201 |
| 320 | 1.6 x 19.0 | 1/16 x 3/4 | 0.082 | 0.300 |
| 321 | 1.6 x 25.4 | 1/16 x 1 | 0.109 | 0.399 |
| 322 | 3.2 x 9.5 | 1/8 x 3/8 | 0.082 | 0.300 |
| 323 | 3.2 x 12.7 | 1/8 x 1/2 | 0.109 | 0.399 |
| 324 | 3.2 x 15.9 | 1/8 x 5/8 | 0.136 | 0.498 |
| 325 | 3.2 x 19.0 | 1/8 x 3/4 | 0.164 | 0.600 |
| 326 | 3.2 x 25.4 | 1/8 x 1 | 0.219 | 0.802 |
| 327 | 3.2 x 31.7 | 1/8 x 11/4 | 0.273 | 0.999 |
| 328 | 3.2 x 38.1 | 1/8 x 1 1/2 | 0.328 | 1.200 |
| 329 | 3.2 x 44.4 | 1/8 x 1 3/4 | 0.382 | 1.398 |
| 330 | 3.2 x 50.8 | 1/8 x 2 | 0.437 | 1.599 |
| 331 | 3.2 x 76.2 | 1/8 x 3 | 0.656 | 2.401 |
| 332 | 4.8 x 12.7 | 3/16 x 1/2 | 0.164 | 0.600 |
| 333 | 4.8 x 15.9 | 3/16 x 5/8 | 0.205 | 0.750 |
| 334 | 4.8 x 19.0 | 3/16 x 3/4 | 0.246 | 0.900 |
| 335 | 4.8 x 25.4 | 3/16 x 1 | 0.328 | 1.200 |
| 336 | 4.8 x 31.7 | 3/16 x 11/4 | 0.41 | 1.501 |
| 337 | 4.8 x 38.1 | 3/16 x 1 1/2 | 0.492 | 1.801 |
| 338 | 4.8 x 44.4 | 3/16 x 1 3/4 | 0.574 | 2.101 |
| 339 | 4.8 x 50.8 | 3/16 x 2 | 0.656 | 2.401 |
| 340 | 4.8 x 63.5 | 3/16 x 2 1/2 | 0.82 | 3.001 |
| 341 | 4.8 x 76.2 | 3/16 x 3 | 0.983 | 3.598 |
| 342 | 6.4 x 12.7 | 1/4 x 1/2 | 0.219 | 0.802 |
| 343 | 6.4 x 12.7 | 1/4 x 5/8 | 0.273 | 0.999 |
| 344 | 6.4 x 19.0 | 1/4 x 3/4 | 0.328 | 1.200 |
| 345 | 6.4 x 25.4 | 1/4 x 1 | 0.437 | 1.599 |
| 346 | 6.4 x 31.7 | 1/4 x 11/4 | 0.546 | 1.998 |
| 347 | 6.4 x 38.1 | 1/4 x 1 1/2 | 0.656 | 2.401 |
| 348 | 6.4 x 44.4 | 1/4 x 1 3/4 | 0.765 | 2.800 |
| 349 | 6.4 x 50.8 | 1/4 x 2 | 0.874 | 3.199 |
| 350 | 6.4 x 63.5 | 1/4 x 2 1/2 | 1.093 | 4.000 |
| 351 | 6.4 x 76.2 | 1/4 x 3 | 1.311 | 4.798 |
| 352 | 6.4 x 101.6 | 1/4 x 4 | 1.748 | 6.398 |
| 353 | 6.4 x 152.4 | 1/4 x 6 | 2.623 | 9.599 |
| 354 | 9.5 x 19.0 | 3/8 x 3/4 | 0.492 | 1.801 |
| 355 | 9.5 x 25.4 | 3/8 x 1 | 0.656 | 2.401 |
| 356 | 9.5 x 31.7 | 3/8 x 11/4 | 0.82 | 3.001 |
| 357 | 9.5 x 38.1 | 3/8 x 11/2 | 0.983 | 3.598 |
| 358 | 9.5 x 50.8 | 3/8 x 2 | 1.311 | 4.798 |
| 359 | 9.5 x 63.5 | 3/8 x 2 1/2 | 1.639 | 5.999 |
| 360 | 9.5 x 76.2 | 3/8 x 3 | 1.967 | 7.203 |
| 361 | 9.5 x 101.6 | 3/8 x 4 | 2.623 | 9.600 |
| 362 | 9.5 x 152.4 | 3/8 x 6 | 3.919 | 14.345 |
| 363 | 12.7 x 25.4 | 1/2 x 1 | 0.874 | 3.199 |
| 364 | 12.7 x 38.1 | 1/2 x 1 1/2 | 1.311 | 4.798 |

ALUMINIO

Soleras

LARGO ESTÁNDAR
3.66 M. (12 PIES)

ALEACIÓN
6063 T-5

| No. de Catálogo | Medidas | | Peso aproximado | |
|-----------------|--------------|-------------|-----------------|---------|
| | Milímetros | Pulgadas | Metro | Tramo |
| 365 | 12.7 x 50.8 | 1/2 x 2 | 1.748 | 6.398 |
| 366 | 12.7 x 63.5 | 1/2 x 2 1/2 | 2.185 | 7.997 |
| 367 | 12.7 x 76.2 | 1/2 x 3 | 2.622 | 9.597 |
| 368 | 12.7 x 101.6 | 1/2 x 4 | 3.497 | 12.799 |
| 369 | 6.4 x 304.8 | 1/4 x 12 | 5.244 | 19.194 |
| 370 | 6.4 x 355.6 | 1/4 x 14 | 6.118 | 22.392 |
| 371 | 9.5 x 304.8 | 3/8 x 12 | 7.866 | 28.79 |
| 372 | 9.5 x 355.6 | 3/8 x 14 | 9.177 | 33.587 |
| 373 | 12.7 x 152.4 | 1/2 x 6 | 5.245 | 19.197 |
| 374 | 12.7 x 305 | 1/2 x 12 | 10.5 | 38.43 |
| 375 | 12.7 x 356 | 1/2 x 14 | 12.3 | 45.018 |
| 376 | 19.0 x 38.1 | 3/4 x 1 1/2 | 1.966 | 7.197 |
| 377 | 19.0 x 50.8 | 3/4 x 2 | 2.625 | 9.607 |
| 378 | 19.0 x 76.2 | 3/4 x 3 | 3.935 | 14.402 |
| 379 | 19.0 x 101.6 | 3/4 x 4 | 5.268 | 19.281 |
| 380 | 19.0 x 152.4 | 3/4 x 6 | 7.87 | 28.804 |
| 381 | 19.0 x 305 | 3/4 x 12 | 15.75 | 57.645 |
| 382 | 19.0 x 356 | 3/4 x 14 | 18.375 | 67.25 |
| 383 | 19.0 x 406 | 3/4 x 16 | 20.803 | 76.43 |
| 384 | 25.4 x 50.8 | 1 x 2 | 3.497 | 12.799 |
| 385 | 25.4 x 76.2 | 1 x 3 | 5.245 | 19.197 |
| 386 | 25.4 x 101.6 | 1 x 4 | 6.994 | 25.598 |
| 387 | 25.4 x 127.0 | 1 x 5 | 8.742 | 31.996 |
| 388 | 25.4 x 152.4 | 1 x 6 | 10.49 | 38.393 |
| 389 | 25.4 x 254 | 1 x 10 | 17.57 | 64.05 |
| 390 | 25.4 x 302 | 1 x 12 | 20.98 | 76.98 |
| 391 | 25.4 x 355 | 1 x 14 | 24.48 | 89.60 |
| 392 | 31.75 x 305 | 1 1/4 x 12 | 26.5 | 96.99 |
| 393 | 31.75 x 356 | 1 1/4 x 14 | 31.01 | 113.5 |
| 394 | 38.1 x 76.2 | 1 1/2 x 3 | 7.875 | 28.822 |
| 395 | 38.1 x 101.6 | 1 1/2 x 4 | 10.535 | 38.558 |
| 396 | 38.1 x 152.4 | 1 1/2 x 6 | 15.803 | 57.839 |
| 397 | 38.1 x 305 | 1 1/2 x 12 | 31.602 | 115.663 |
| 398 | 38.1 x 356 | 1 1/2 x 14 | 36.86 | 134.9 |
| 399 | 50.8 x 76.2 | 2 x 3 | 10.452 | 38.253 |
| 400 | 50.8 x 101.6 | 2 x 4 | 13.988 | 51.412 |
| 401 | 50.8 x 152.4 | 2 x 6 | 21.07 | 77.116 |
| 402 | 50.8 x 305 | 2 x 12 | 42.0 | 153.7 |
| 403 | 50.8 x 356 | 2 x 14 | 49.14 | 179.85 |
| 404 | 50.8 x 406 | 2 x 16 | 55.742 | 204.02 |
| 405 | 63.5 x 305 | 2 1/2 x 12 | 52.67 | 192.772 |
| 406 | 63.5 x 356 | 2 1/2 x 14 | 61.43 | 224.834 |
| 407 | 63.5 x 406 | 2 1/2 x 16 | 69.61 | 254.768 |
| 408 | 76.2 x 305 | 3 x 12 | 63.0 | 230.58 |
| 409 | 76.2 x 356 | 3 x 14 | 73.71 | 269.77 |
| 410 | 101.6 x 305 | 4 x 12 | 84.0 | 307.44 |
| 411 | 101.6 x 356 | 4 x 14 | 98.24 | 359.55 |
| 412 | 101.6 x 406 | 4 x 16 | 111.48 | 408.04 |

Tees

**LARGO ESTÁNDAR
3.66 M. (12 PIES)**

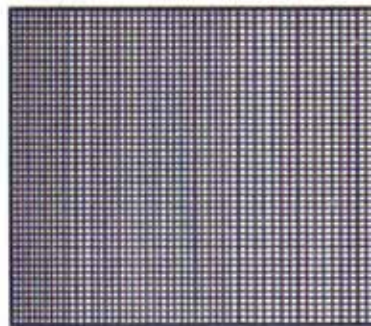


**ALEACIÓN
6063 T-5**

| No. de Catálogo | Medidas | | Peso aproximado | |
|-----------------|------------|--------------|-----------------|-------|
| | Milímetros | Pulgadas | Metro | Tramo |
| 413 | 1.0 x 25.4 | .040 x 1 | 0.133 | 0.485 |
| 414 | 1.0 x 25.4 | .040 x 1 | 0.133 | 0.808 |
| 415 | 1.6 x 9.5 | 1.6 x 3/8 | 0.075 | 0.275 |
| 416 | 1.6 x 12.7 | 1.6 x 1/2 | 0.104 | 0.381 |
| 417 | 1.6 x 19.0 | 1.6 x 3/4 | 0.157 | 0.575 |
| 418 | 1.6 x 25.4 | 1.6 x 1 | 0.212 | 0.776 |
| 419 | 1.6 x 25.4 | 1.6 x 1 | 0.212 | 1.293 |
| 420 | 3.2 x 12.7 | 1/8 x 1/2 | 0.191 | 0.699 |
| 421 | 3.2 x 19.0 | 1/8 x 3/4 | 0.31 | 1.135 |
| 422 | 3.2 x 25.4 | 1/8 x 1 | 0.41 | 1.501 |
| 423 | 3.2 x 31.7 | 1/8 x 1 1/4 | 0.521 | 1.907 |
| 424 | 4.8 x 38.1 | 3/16 x 1 1/2 | 0.922 | 3.375 |
| 425 | 4.8 x 50.8 | 3/16 x 2 | 1.257 | 4.601 |

TELA PARA MOSQUITEROS

**TELA DE ALUMINIO
ANODIZADA**



**TELA DE FIBRA DE VIDRIO
INCOMBUSTIBLE**

| Núm. de Cat. | Ancho del Rollo | Mallaspor 25.4 mm (1") |
|--------------|-----------------|------------------------|
| 426 | 0.60 | 16 x 16 |
| 427 | 0.75 | 16 x 16 |
| 428 | 0.90 | 16 x 16 |
| 429 | 1.05 | 16 x 16 |
| 430 | 1.20 | 16 x 16 |
| 431 | 1.50 | 16 x 16 |

| Núm. de Cat. | Ancho del Rollo | Mallaspor 25.4 mm (1") |
|--------------|-----------------|------------------------|
| 432 | 0.60 | 18 x 18 |
| 433 | 0.75 | 18 x 18 |
| 434 | 0.90 | 18 x 18 |
| 435 | 1.05 | 18 x 18 |
| 436 | 1.20 | 18 x 18 |
| 437 | 1.50 | 18 x 18 |

ALUMINIO

Tubos cuadrados

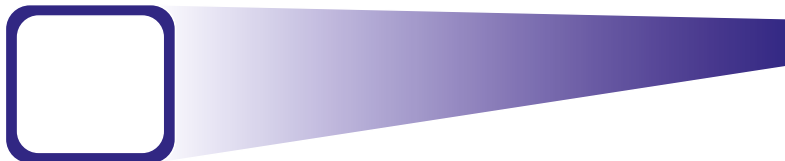
**LARGO ESTÁNDAR
6.10 M. (20 PIES)**

**ALEACIÓN
6031 T-5**



Esquinas cuadradas de arista

| Núm. de cat. | Medidas | | Pared | | Peso aproximado | |
|--------------|------------|----------|------------|----------|-----------------|--------|
| | Milímetros | Pulgadas | Milímetros | Pulgadas | Metro | Tramo |
| 438 | 12.7 | 1/2 | 1.27 | .050 | 0.152 | 0.929 |
| 439 | 12.7 | 1/2 | 1.65 | .065 | 0.198 | 1.208 |
| 440 | 19.0 | 3/4 | 1.27 | .050 | 0.239 | 1.459 |
| 441 | 19.0 | 3/4 | 1.65 | .065 | 0.311 | 1.897 |
| 442 | 25.4 | 1 | 1.27 | .050 | 0.333 | 2.032 |
| 443 | 31.7 | 1 1/4 | 1.65 | .065 | 0.538 | 3.282 |
| 444 | 38.1 | 1 1/2 | 1.27 | .050 | 0.509 | 3.101 |
| 445 | 44.4 | 1 3/4 | 1.65 | .065 | 0.766 | 4.673 |
| 446 | 50.8 | 2 | 1.65 | .065 | 0.879 | 5.362 |
| 447 | 63.5 | 2 1/2 | 1.98 | .078 | 1.327 | 8.095 |
| 448 | 76.2 | 3 | 2.03 | .080 | 1.640 | 10.005 |
| 449 | 101.6 | 4 | 3.18 | .125 | 3.387 | 20.661 |



Esquinas redondas

| Núm. de cat. | Medidas | | Pared | | Peso aproximado | |
|--------------|------------|----------|------------|----------|-----------------|-------|
| | Milímetros | Pulgadas | Milímetros | Pulgadas | Metro | Tramo |
| 450 | 9.5 | 3/8 | 0.81 | .032 | 0.070 | 0.427 |
| 451 | 12.7 | 1 | 1.30 | .051 | 0.172 | 1.049 |
| 452 | 9.0 | 3/4 | 1.65 | .065 | 0.299 | 1.824 |
| 453 | 25.4 | 1 | 1.65 | .065 | 0.400 | 2.440 |
| 454 | 31.7 | 1 1/4 | 1.65 | .065 | 0.515 | 3.142 |
| 455 | 38.1 | 1 1/2 | 1.65 | .065 | 0.598 | 3.648 |
| 456 | 44.4 | 1 3/4 | 1.40 | .055 | 0.655 | 3.006 |
| 457 | 50.8 | 2 | 1.65 | .065 | 0.813 | 4.959 |
| 458 | 63.5 | 2 1/2 | 2.11 | .083 | 1.284 | 7.832 |
| 459 | 76.2 | 3 | 2.11 | .083 | 1.573 | 9.595 |

SUMINISTRO DE METALES TULTITLAN S.A. DE C.V.

ALUMINIO

**LARGO ESTÁNDAR
6.10 M. (20 PIES)**

Tubos rectangulares

**ALEACIÓN
6063 T-5**



Esquinas cuadradas

| Núm. de cat. | Medidas | | Pared | | Peso aproximado | |
|--------------|--------------|---------------|------------|----------|-----------------|-------|
| | Milímetros | Pulgadas | Milímetros | Pulgadas | Metro | Tramo |
| 460 | 12.7 x 25.4 | 1/2 x 1 | 1.27 | .050 | 0.300 | 1.830 |
| 461 | 19.0 x 38.1 | 3/4 x 1 1/2 | 1.27 | .050 | 0.376 | 2.294 |
| 462 | 19.0 x 44.4 | 3/4 x 1 3/4 | 1.65 | .060 | 0.538 | 3.282 |
| 463 | 25.4 x 38.1 | 1 x 1 1/2 | 1.40 | .055 | 0.46 | 2.806 |
| 464 | 25.4 x 50.8 | 1 x 2 | 1.65 | .065 | 0.652 | 3.977 |
| 465 | 25.4 x 50.8 | 1 x 3 | 1.50 | .059 | 0.801 | 4.886 |
| 466 | 31.7 x 63.5 | 1 1/4 x 2 1/2 | 1.40 | .055 | 0.701 | 4.276 |
| 467 | 38.1 x 76.2 | 1 1/2 x 3 | 1.80 | .07 | 1.070 | 6.527 |
| 468 | 44.4 x 76.2 | 1 3/4 x 3 | 1.90 | .075 | 1.212 | 7.393 |
| 469 | 44.4 x 101.6 | 1 3/4 x 4 | 2.74 | .108 | 2.100 | 12.81 |
| 470 | 50.8 x 76.2 | 2 x 3 | 1.98 | .078 | 1.329 | 8.707 |



Esquinas redondas

| Núm. de cat. | Medidas | | Pared | | Peso aproximado | |
|--------------|--------------|---------------|------------|----------|-----------------|--------|
| | Milímetros | Pulgadas | Milímetros | Pulgadas | Metro | Tramo |
| 471 | 12.7 x 25.4 | 1/2 x 1 | 1.65 | .065 | 0.271 | 1.653 |
| 472 | 19.0 x 38.1 | 3/4 x 1 1/2 | 1.65 | .065 | 0.460 | 2.806 |
| 473 | 25.4 x 38.1 | 1 x 1 1/2 | 1.65 | .065 | 0.509 | 3.105 |
| 474 | 25.4 x 50.8 | 1 x 2 | 1.65 | .065 | 0.625 | 3.813 |
| 475 | 31.7 x 63.5 | 1 1/4 x 2 1/2 | 1.32 | .062 | 0.647 | 3.947 |
| 476 | 38.1 x 76.2 | 1 1/2 x 3 | 2.29 | .090 | 0.287 | 7.851 |
| 477 | 44.4 x 76.2 | 1 3/4 x 3 | 2.29 | .090 | 1.366 | 8.383 |
| 478 | 44.4 x 101.6 | 1 3/4 x 4 | 3.18 | .125 | 2.272 | 13.860 |

ALUMINIO

Tubos Redondo estirado

LARGO ESTÁNDAR
3.66 M. (12 PIES)

ALEACIÓN
6063 T-8



| Núm. de cat. | Medidas | | Pared | | Peso aproximado | |
|--------------|------------|----------|------------|----------|-----------------|-------|
| | Milímetros | Pulgadas | Milímetros | Pulgadas | Metro | Tramo |
| 479 | 4.8 | 3/16 | 0.71 | 0.028 | 0.025 | 0.092 |
| 480 | 4.8 | 3/16 | 1.24 | 0.049 | 0.037 | 0.135 |
| 481 | 6.4 | 1/4 | 0.71 | 0.028 | 0.03 | 0.110 |
| 482 | 6.4 | 1/4 | 1.24 | 0.049 | 0.055 | 0.201 |
| 483 | 7.9 | 5/16 | 0.71 | 0.028 | 0.045 | 0.165 |
| 484 | 7.9 | 5/16 | 1.24 | 0.049 | 0.071 | 0.26 |
| 485 | 9.5 | 3/8 | 0.71 | 0.028 | 0.055 | 0.201 |
| 486 | 9.5 | 3/8 | 1.24 | 0.049 | 0.088 | 0.322 |
| 487 | 12.7 | 1/2 | 0.89 | 0.035 | 0.089 | 0.326 |
| 488 | 12.7 | 1/2 | 1.24 | 0.049 | 0.122 | 0.447 |
| 489 | 15.9 | 5/8 | 0.89 | 0.035 | 0.113 | 0.414 |
| 490 | 15.9 | 5/8 | 1.24 | 0.049 | 0.156 | 0.571 |
| 491 | 19.0 | 3/4 | 0.89 | 0.035 | 0.138 | 0.505 |
| 492 | 19.0 | 3/4 | 1.24 | 0.049 | 0.189 | 0.692 |
| 493 | 22.2 | 7/8 | 0.89 | 0.035 | 0.126 | 0.593 |
| 494 | 22.2 | 7/8 | 1.24 | 0.049 | 0.223 | 0.816 |
| 495 | 22.2 | 7/8 | 1.65 | 0.065 | 0.289 | 1.058 |
| 496 | 25.4 | 1 | 0.89 | 0.035 | 0.187 | 0.684 |
| 497 | 25.4 | 1 | 1.24 | 0.049 | 0.256 | 0.937 |
| 498 | 31.7 | 1 1/4 | 1.24 | 0.049 | 0.324 | 1.186 |
| 499 | 38.1 | 1 1/2 | 1.24 | 0.049 | 0.393 | 1.438 |
| 500 | 50.8 | 2 | 1.65 | 0.065 | 0.692 | 2.533 |
| 501 | 63.5 | 2 1/2 | 1.65 | 0.065 | 0.865 | 3.166 |

SUMINISTRO DE METALES TULTITLAN S.A. DE C.V.
ALUMINIO

I.P.S.
CÉDULA 40
ALEACIÓN 6063 T-6

Tubos redondos
(Medidas de agua)

LARGO STANDARD 6.10 M.



| Núm. de Cat. | Medida nominal | | Diámetro | | Espesor de pared mm | Peso aproximado | |
|--------------|----------------|----------|--------------|--------------|---------------------|-----------------|--------|
| | Milímetros | Pulgadas | Exterior mm. | Interior mm. | | Metro | Tramo |
| 502 | 3.2 | 1/8 | 10.28 | 6.83 | 1.73 | 0.126 | 0.769 |
| 503 | 6.4 | 1/4 | 13.72 | 9.25 | 2.24 | 0.219 | 1.336 |
| 504 | 9.5 | 3/8 | 17.15 | 12.52 | 2.3 | 0.291 | 1.775 |
| 505 | 12.7 | 1/2 | 21.34 | 15.80 | 2.77 | 0.438 | 2.672 |
| 506 | 19 | 3/4 | 26.67 | 20.64 | 2.87 | 0.582 | 3.55 |
| 507 | 25.4 | 1 | 33.40 | 26.64 | 3.38 | 0.864 | 5.27 |
| 508 | 31.7 | 1 1/4 | 42.16 | 35.05 | 3.56 | 1.168 | 7.125 |
| 509 | 38.1 | 1 1/2 | 48.26 | 40.89 | 3.68 | 1.397 | 8.522 |
| 510 | 50.8 | 2 | 60.33 | 52.50 | 3.91 | 1.878 | 11.456 |
| 511 | 63.5 | 2 1/2 | 73.03 | 62.71 | 5.16 | 2.982 | 18.19 |
| 512 | 76.2 | 3 | 88.90 | 77.93 | 5.49 | 3.899 | 23.784 |
| 513 | 88.9 | 3 1/2 | 101.60 | 90.12 | 5.74 | 4.685 | 28.579 |
| 514 | 101.6 | 4 | 114.30 | 102.26 | 6.02 | 5.549 | 33.849 |
| 515 | 127 | 5 | 141.30 | 128.19 | 6.55 | 7.518 | 45.86 |
| 516 | 152.4 | 6 | 168.28 | 154.05 | 7.11 | 9.756 | 59.512 |



EXTRUIDO
ALEACIÓN 6063 T-6

LARGO STANDARD 6.10 M.

| Núm. de cat. | Medidas | | Pared | | Peso aproximado | |
|--------------|--------------|----------|------------|----------|-----------------|--------|
| | Milímetros | Pulgadas | Milímetros | Pulgadas | Metro | Tramo |
| 517 | 50.8 | 2 | 1.27 | 0.050 | 0.535 | 3.264 |
| 518 | 76.2 | 3 | 1.27 | 0.050 | 0.810 | 4.941 |
| 519 | 101.6 | 4 | 1.27 | 0.050 | 1.085 | 6.619 |
| 520 | 127.0 | 5 | 1.32 | 0.052 | 1.412 | 8.613 |
| 521 | 152.4 | 6 | 1.47 | 0.058 | 1.889 | 11.523 |
| 522 | 203.2 | 8 | 1.83 | 0.072 | 3.137 | 19.136 |
| 477 | 44.4 x 76.2 | 13/4 x 3 | 2.29 | .090 | 1.366 | 8.383 |
| 478 | 44.4 x 101.6 | 13/4 x 4 | 3.18 | .125 | 2.272 | 13.860 |

FLEXIBLE

ROLLO DE
25 KGS. APROX.

| Núm. de cat. | Medidas | | Pared | | Peso aproximado por metro |
|--------------|------------|----------|------------|----------|---------------------------|
| | Milímetros | Pulgadas | Milímetros | Pulgadas | |
| 523 | 9.5 | 3/8 | 0.89 | .035 | .065 |
| 524 | 11.1 | 7/16 | 0.89 | .035 | .078 |
| 525 | 12.7 | 1/2 | 0.89 | .035 | .090 |
| 526 | 15.9 | 5/8 | 0.89 | .035 | .114 |

ALUMINIO

Tubos redondos extruido

ALEACIÓN 6063 T-5

LARGO ESTÁNDAR
3.66 M. (12 PIES)



| Núm. de cat. | Diámetro | | Espesor | | Peso aproximado | |
|--------------|------------|----------|------------|----------|-----------------|------------|
| | Milímetros | Pulgadas | Milímetros | Pulgadas | Kgs. Metro | Kgs. Tramo |
| 527 | 9.5 | 3/8 | 0.89 | 0.035 | .065 | .239 |
| 528 | 9.5 | 3/8 | 1.24 | 0.049 | .087 | .319 |
| 529 | 12.7 | 1/2 | 0.89 | 0.035 | .089 | .328 |
| 530 | 12.7 | 1/2 | 1.24 | 0.049 | .121 | .443 |
| 531 | 15.9 | 5/8 | 0.89 | 0.035 | .114 | .416 |
| 532 | 15.9 | 5/8 | 1.24 | 0.049 | .155 | .566 |
| 533 | 15.9 | 5/8 | 1.65 | 0.065 | .200 | .733 |
| 534 | 19.0 | 3/4 | 1.07 | 0.042 | .163 | .598 |
| 535 | 19.0 | 3/4 | 1.24 | 0.049 | .187 | .686 |
| 536 | 19.0 | 3/4 | 1.65 | 0.065 | .244 | .892 |
| 537 | 22.2 | 7/8 | 1.24 | 0.049 | .221 | .810 |
| 538 | 22.2 | 7/8 | 1.65 | 0.065 | .289 | 1.057 |
| 539 | 25.4 | 1 | 0.89 | 0.035 | .186 | .680 |
| 540 | 25.4 | 1 | 1.27 | 0.049 | .261 | .955 |
| 541 | 25.4 | 1 | 1.65 | 0.065 | .334 | 1.221 |
| 542 | 31.7 | 1 1/4 | 1.27 | 0.050 | .329 | 1.204 |
| 543 | 50.8 | 2 | 1.65 | 0.065 | .690 | 2.527 |
| 544 | 63.5 | 2 1/2 | 1.65 | 0.065 | .869 | 3.180 |



Cuando no se requiera un temple duro ó exactitud en los diámetros, se recomienda el uso de tubo extruido, por su economía.

ALUMINIO ESPECIFICACIONES

ALUMINIO 6061 T6 REDONDOS Y CUADRADOS

| TENSIÓN | | | | DUREZA | CORTE | FATIGA | MÓDULOS |
|---------------------|---------------------------------|---------------------------------|----|--|----------------------------------|--------------------------------|--|
| KSI | | ELONGACIÓN % EN 2" | | NÚMERO BRINELL 500 kg. DE CARGA 10 mm DE ESFERA | DUREZA MÁXIMA DE CORTE CCI | LÍMITE RE- SISTENCIA ksi | MÓDULOS DE ELASTI- CIDAD ksi x 1000 |
| PUNTO DE RUPTURA | MUESTRA CON 1/16" ESPEJOR | MUESTRA CON 1/2" DIÁMETRO | | | | | |
| 45 | 40 | 12 | 17 | 95 | 30 | 14 | 10 |

| ALEACIONES PARA EXTRUSIÓN DE ALUMINIO CÓDIGO Y CARACTERÍSTICAS | ELEMENTOS PRINCIPALES EN LA ALEACIÓN | TEMPLE Y ESPEJOR EN PULGADAS | RESISTENCIA A LA TRACCIÓN | | | |
|---|---|--|------------------------------|------|-------|------|
| | | | FINAL | | RANGO | |
| | | | MIN. | MAX. | MIN. | MAX. |

| | | | | | | | |
|---|--------------------------------|-----------------------------|----------------|------|------|------|------|
| El más versátil de trata- miento térmico, toma una forma considerables en T4 buena resistencia a la corrosión, puede ser tra- tado térmicamente para lograr dureza. | Mg. 0.8 - 1.2 Si 0.40 - 0.8 | - 0 | TODOS | | 22.0 | | 16.0 |
| | | - T1 | HASTA 0.625 | 26.0 | | 14.0 | |
| | | - T4 T4510 Y4511 | TODOS | 26.0 | | 16.0 | |
| | | T42 | TODOS | 26.0 | | 12.0 | |
| | | T51 | HASTA 0.625 | 35.0 | | 30.0 | |
| | | T6 T62 T6510 T6511 | HASTA 0.249 | 38.0 | | 35.0 | |
| | | 0.250 Y MÁS | 38.0 | | 35.0 | | |

Esta aleación tratable en caliente provee buena resistencia a la corrosión, toma el terminado muy bien y es fácilmente soldable, la 6061 es tan fuerte como el acero medio, haciéndola una aleación de uso general.

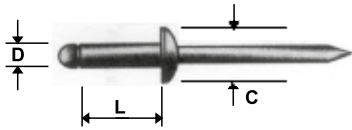
De fácil maquinado y al ser templeada es muy trabajable, conservando sus cualidades si es tratada en caliente sin envejecerlo. Los usos finales de esta aleación incluyen las pistas de aterrizaje, embarcaciones, componentes estructurales y arquitectónicos, tanques de almacenamientos, señales de carreteras y muchas aplicaciones en equipos de transportes.

COMPOSICIÓN QUÍMICA

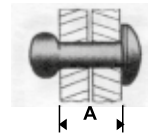
| Si | Fe | Cu | Mn | Mg | Cr | Zn | Ti | Otro | Otro |
|-----------|------|------------|------|-----------|-------------|------|------|------|------|
| 0.4 - 0.8 | 0.70 | 0.15 - 0.4 | 0.15 | 0.8 - 1.2 | 0.04 - 0.35 | 0.25 | 0.15 | 0.05 | 0.15 |

PRESENTACIONES

Redondos: desde 3/8" a 3"
Cuadrados: desde 3/4" a 2"



REMACHES DE CLAVO



| Clave | Diámetro de vástago | | Largo nom. de vástago | | Diámetro de cabeza | | Rango máx. de agarre | | Resistencia al corte | | Resistencia a la tensión | | Broca / Diám. de barreno recomendados | | | | | | | |
|-----------|---------------------|-------|-----------------------|-------|--------------------|-------|----------------------|-------|----------------------|-----|--------------------------|-----|---------------------------------------|------|-------|-----|-----|-----|------|----------------------|
| | mm | pulg | mm | pulg | mm | pulg | mm | pulg | Kg. | Lb. | Kg. | Lb. | | | | | | | | |
| AS-32 | 2.4 | 3/32 | 5.5 | 0.215 | 4.8 | 0.190 | 3.2 | 0.125 | 57 | 125 | 79 | 175 | # 41 0.097 - 0.100 | | | | | | | |
| AS-34 | | | 8.6 | 0.340 | | | 6.4 | 0.25 | | | | | | | | | | | | |
| AS-41 | 3.2 | 1/8 | 4.7 | 0.187 | 6.4 | 0.25 | 1.6 | 0.062 | 95 | 210 | 147 | 325 | #30 0.129 - 0.133 | | | | | | | |
| AS-42 | | | 6.4 | 0.250 | | | 3.2 | 0.125 | | | | | | | | | | | | |
| AS-43* | | | 8.0 | 0.312 | | | 4.8 | 0.190 | | | | | | | | | | | | |
| AS-44* | | | 9.5 | 0.375 | | | 6.4 | 0.25 | | | | | | | | | | | | |
| AS-45* | | | 11 | 0.437 | | | 8.0 | 0.312 | | | | | | | | | | | | |
| AS-46* | | | 12.7 | 0.500 | | | 9.5 | 0.375 | | | | | | | | | | | | |
| AS-48 | | | 15.9 | 0.625 | | | 12.7 | 0.500 | | | | | | | | | | | | |
| AS-52 | 4.0 | 5/32 | 6.7 | 0.265 | 8.0 | 0.312 | 3.2 | 0.125 | 154 | 340 | 222 | 490 | # 20 0.160 - 0.164 | | | | | | | |
| AS-54* | | | 9.9 | 0.39 | | | 6.4 | 0.250 | | | | | | | | | | | | |
| AS-56 | | | 13 | 0.515 | | | 9.5 | 0.375 | | | | | | | | | | | | |
| AS-58 | | | 16.2 | 0.64 | | | 12.7 | 0.500 | | | | | | | | | | | | |
| AS-510 | | | 19.4 | 0.765 | | | 15.9 | 0.625 | | | | | | | | | | | | |
| AS-62 | 4.8 | 3/16 | 7.4 | 0.29 | 9.5 | 0.375 | 3.2 | 0.125 | 202 | 445 | 327 | 720 | #11 0.192 - 0.196 | | | | | | | |
| AS-64 | | | 10.5 | 0.415 | | | 6.4 | 0.250 | | | | | | | | | | | | |
| AS-66 | | | 14.0 | 0.540 | 14.2 | 0.56 | 9.5 | 0.375 | | | | | | 9.5 | 0.375 | | | | | |
| AS-66CA | | | | | 15.9 | 0.625 | | | | | | | | | | | | | | |
| AS-66CAG | | | 17.0 | 0.665 | 14.2 | 0.560 | 12.7 | 0.500 | | | | | | 12.7 | 0.500 | | | | | |
| AS-68 | | | | | 15.9 | 0.625 | | | | | | | | | | | | | | |
| AS-68CA | | | 20.0 | 0.790 | 9.5 | 0.375 | 15.9 | 0.625 | | | | | | 15.9 | 0.625 | | | | | |
| AS-68CAG | | | | | 14.2 | 0.560 | | | | | | | | | | | | | | |
| AS-610 | | | 23.2 | 0.915 | 9.5 | 0.375 | 19.1 | .750 | | | | | | 19.1 | .750 | | | | | |
| AS-610CA | | | | | 4.2 | 0.560 | | | | | | | | | | | | | | |
| AS-610CAG | | | 26.4 | 1.040 | 15.9 | 0.625 | 22.2 | 0.875 | | | | | | 22.2 | 0.875 | | | | | |
| AS-612 | | | | | 9.5 | 0.375 | | | | | | | | | | | | | | |
| AS-612CA | | | 29.5 | 1.165 | 9.5 | 0.375 | 25.4 | 1.000 | | | | | | 25.4 | 1.000 | | | | | |
| AS-612CAG | | | | | 14.2 | 0.560 | | | | | | | | | | | | | | |
| AS-614 | | | 11.4 | 0.450 | 9.5 | 0.375 | 12.6 | 0.497 | | | | | | 6.4 | 0.25 | 340 | 750 | 476 | 1050 | #F 0.257 - 0.261 |
| AS-614CA | | | | | 14.6 | 0.575 | | | | | | | | 9.5 | 0.375 | | | | | |
| AS-614CAG | | | 17.8 | 0.700 | 12.7 | 0.500 | | | | | | | | | | | | | | |
| AS-84 | | | 3.2 | 1/8 | 9.5 | 0.375 | 6.4 | 0.250 | | | | | | 6.4 | 0.250 | 134 | 295 | 193 | 425 | #30 0.129 - 0.133 |
| AS-86 | | | | | 10.5 | 0.415 | | | | | | | | 6.4 | 0.250 | | | | | |
| AS-88 | | | 4.8 | 3/16 | 14.0 | 0.540 | 15.9 | 0.625 | | | | | | 9.5 | 0.375 | 268 | 590 | 370 | 815 | #11 0.192 - 0.196 |
| SS-44 | 10.5 | 0.415 | | | 6.4 | 0.250 | | | | | | | | | | | | | | |
| SS-64 | 14.0 | 0.540 | | | 15.9 | 0.625 | | | | | | | | | | | | | | |
| SS-66 | 17.0 | 0.665 | | | 9.5 | 0.375 | | | | | | | | | | | | | | |
| SS-66CAG | 20.0 | 0.790 | | | 9.5 | 0.375 | | | | | | | | | | | | | | |
| SS-68 | 3.2 | 1/8 | 9.5 | 0.375 | 6.4 | 0.250 | 6.4 | 0.250 | 70 | 155 | 107 | 235 | #30 0.129 - 0.133 | | | | | | | |
| SS-610 | | | 10.5 | 0.415 | | | 6.4 | 0.250 | | | | | | | | | | | | |
| AA-44 | | | 14.0 | 0.540 | | | 15.9 | 0.625 | | | | | | | | | | | | |
| AA-54 | 4.0 | 5/32 | 9.9 | 0.390 | 8.0 | 0.312 | 6.4 | 0.250 | 102 | 225 | 159 | 350 | #20 0.160 - 0.164 | | | | | | | |
| AA-66 | 4.8 | 3/16 | 14.0 | 0.540 | 9.5 | 0.375 | 9.5 | 0.375 | 143 | 315 | 227 | 500 | #11 0.192 - 0.196 | | | | | | | |








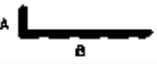



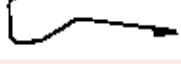

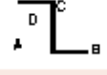
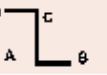


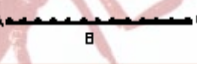
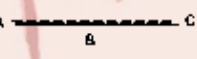
AS-66CA-AN

| | | | | | | |
|---------------------|----------------------|-----------------------|------------------------|--|--|---|
| MATERIAL DEL NÚCLEO | MATERIAL DEL CLAVO | DIÁMETRO DEL VASTAGO | RANGO MÁXIMO DE AGARRE | CARACTERÍSTICAS ESPECIALES | | ACABADOS |
| MATERIAL DEL NÚCLEO | A. ALUMINIO S. ACERO | EN MÚLTIPLOS DE 1/32" | EN MÚLTIPLOS DE 1/16" | S. SELLADO CA. CABEZA ANCHA CAG. CABEZA ANCHA GRANDE | AMA. MULTIAGARRE TIPO "A" BMA. MULTIAGARRE TIPO "B" | AN. ANODIZADO NEGRO AU. ANODIZADO ORO DL. DURALOX 012 PINTADO BLANCO |

SUMINISTRO DE METALES TULTITLAN S.A. DE C.V.




ALUMINIO

Molduras

| Núm. de Cat. | Figura | Medidas | Descripción | Código precio | Largo de tramo Mts. | Peso por tramo Kg. | Perimetro anodizable m2 | Superficie pulida m2 |
|--------------|---|---------------------------------|-------------------|---------------|---------------------|--------------------|-------------------------|----------------------|
| 545 |  | A27.8 x B2.4 x C21.8 x D2.8 | ESQUINAS | B3 | 3.66 | 1.014 | .359 | .182 |
| 546 |  | A18.3 x B4.1 x C29 x D2.4 | MESAS Y TA8LEROS | A3 | 3.66 | 1.110 | .382 | .176 |
| 547 |  | A17 x B22.2 | SALPICAOERA5 | * | 3.66 | .443 | .252 | .080 |
| 548 |  | A11.1 x B15.1 x C7.9 | MARCOS Y VITRINAS | A2 | 3.66 | 1.581 | .394 | .183 |
| 549 |  | A2.6 x B19.05 | TU80 ESTRIA00 | C2 | 3.66 | 1.039 | .259 | .259 |
| 550 |  | A1.6 x B24.9 | TU80 ESTRIA00 | C2 | 3.66 | 1.394 | .347 | .347 |
| 551 |  | A25.4 x B25.4 x C25.4 | ZETA | - | 3.66 | 2.343 | - | - |
| 552 |  | A4.60 x B19.46 | MESAS Y TA8LERO | - | 3.66 | 0.224 | - | - |
| 553 |  | A20.1 x B20.1 | ESQUINAS | C3 | 3.66 | 819 | .380 | .183 |
| 554 |  | A28.6 x B23.6 | MARCOS Y VITRINAS | B3 | 3.66 | .834 | .387 | .191 |
| 555 |  | A27.4 x B19.0 | PORTA NOM8RE | B3 | 3.66 | 3.920 | .403 | .209 |
| 556 |  | A25.4 x B101.6 | BOTA AGUAS | - | 4.70 | 1.647 | - | - |
| 557 |  | A25.4 x B15.88 x C3.18 x D15.88 | ZETAS | A1 | 3.66 | 2.799 | .395 | .197 |
| 558 |  | A38.1 x B28.6 x C3.18 x D28.6 | ZETAS | A3 | 3.66 | 2.616 | .673 | .336 |
| 559 |  | A38.1 x B25.4 x C3.18 x D25.4 | ZETAS | A1 | 3.66 | 1.211 | .625 | .314 |
| 560 |  | A19.05 x B12.07 x C3.18 x D12.7 | ZETAS | A3 | 3.66 | 2.598 | .300 | .150 |
| 561 |  | A8.0 x B3.2 x C64.8 | SOLERA ESTRIA0A | A2 | 3.66 | 4.447 | .573 | .329 |
| 562 |  | A4.7 x B3.1 x C120.0 | SOLERA ESTRIA0A | A2 | 3.66 | 6.295 | .988 | .549 |
| 563 |  | A4.76 x B155.6 x C2.38 | SOLERA ESTRIA0A | A2 | 3.66 | 1.607 | 1.419 | .569 |

ALUMINIO

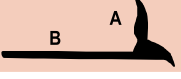
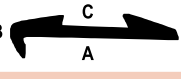
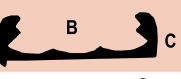

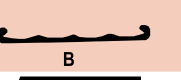
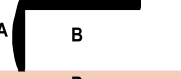
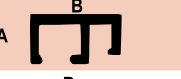
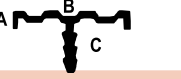
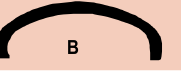

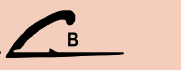


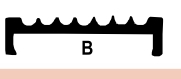
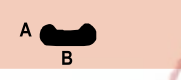
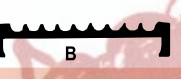
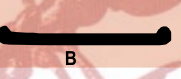

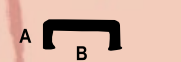
Molduras

| Núm. de Cat. | Figura | Medidas | Descripción | Código precio | Largo de tramo Mts. | Peso por tramo Kg. | Perímetro anodizable m2 | Superficie pulida m2 |
|--------------|---|----------------------|-----------------|---------------|---------------------|--------------------|-------------------------|----------------------|
| 564 |  | A2.78 x B12.7 | SOLERA ESTRIADA | 82 | 3.66 | 2.96 | .125 | .067 |
| 565 |  | A2.3 x B12.7 | SOLERA ESTRIADA | 82 | 3.66 | .256 | .115 | .969 |
| 566 |  | A2.4 x B25.4 | SOLERA ESTRIADA | C2 | 3.66 | .450 | .208 | .115 |
| 567 |  | A2.3 x B50.8 | SOLERA ESTRIADA | C2 | 3.66 | .842 | .449 | .262 |
| 568 |  | A2.6 x B32.5 | ALFOMBRAS | 83 | 3.66 | .666 | .256 | .126 |
| 569 |  | A1.6 x B17.0 | SOLERA ESTRIADA | C2 | 3.66 | .223 | .139 | .077 |
| 570 |  | A2.3 x B38.4 | SOLERA ESTRIADA | C2 | 3.66 | .630 | .330 | .190 |
| 571 |  | A3.2 x B16.0 | SOLERA ESTRIADA | A2 | 3.66 | .469 | .121 | .082 |
| 572 |  | A3.2 x B19.2 | SOLERA ESTRIADA | A2 | 3.66 | .549 | .179 | .094 |
| 573 |  | A6.2 x B76.2 | SOLERA ESTRIADA | A2. | 3.66 | 3.612 | .604 | .325 |
| 574 |  | A2.78 x B6.35 | SOLERA ESTRIADA | D3 | 3.66 | .150 | .069 | .043 |
| 575 |  | A44.5 x B7.1x C38.1 | ETIQUETAS | 83 | 3.66 | .995 | .413 | .076 |
| 576 |  | A53.6 x B8.4 x C50.8 | ETIQUETAS | C3 | 3.66 | .995 | .545 | .095 |
| 577 |  | A29.8 x B8.0 x C22.2 | INSERTOS | 83 | 3.66 | .706 | .303 | .076 |
| 578 |  | A34.5 x B8.0 x C27.0 | INSERTOS | 83 | 3.66 | .779 | .351 | .076 |
| 579 |  | A5.0 x B3.18*12.7 | INSERTOS | 81 | 3.66 | .644 | .292 | .176 |
| 580 |  | A4.0 x B20.6*15.9 | INSERTOS | C3 | 3.66 | .515 | .278 | .068 |
| 581 |  | A23.4 x B7.9*6.35 | INSERTOS | C3 | 3.66 | .515 | 1.647 | .707 |
| 582 |  | A7.2 x B4.0 x C31.8 | PARA DIVISIONES | C2 | 3.66 | .560 | .355 | .032 |

SUMINISTRO DE METALES TULTITLAN S.A. DE C.V.





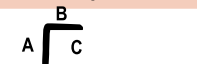


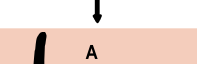
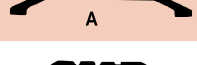
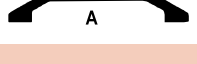
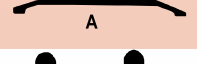
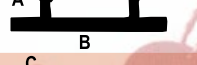

ALUMINIO

Molduras

| Núm. de Cat. | Figura | Medidas | Descripción | Código precio | Largo de tramo Mts. | Peso por tramo Kg. | Perímetro anodizable m2 | Superficie pulida m2 |
|--------------|---|-----------------------------|------------------|---------------|---------------------|--------------------|-------------------------|----------------------|
| 583 |  | A9.5 X B9.5 | ESQUINAS | B2 | 3.66 | .274 | .124 | .069 |
| 584 |  | A18.0 X B18.0 | ESQUINAS | B2 | 3.66 | .530 | .241 | .102 |
| 585 |  | A22.2 X B15.9 | ESQUINAS | * | 3.66 | .739 | .23 | .109 |
| 586 |  | A6.4 X B14.3 | MESAS Y TABLEROS | * | 3.66 | .267 | .142 | .080 |
| 587 |  | A6.4 x B33.3 | MESAS Y TABLEROS | * | 3.66 | .541 | .296 | .153 |
| 588 |  | A6.4 x B28.6 | MESAS Y TABLEROS | * | 3.66 | .465 | .259 | .135 |
| 589 |  | A6.4 X B25.4 | MESAS Y TABLEROS | B2 | 3.66 | .443 | .223 | .120 |
| 590 |  | A6.4 x B28.6 | MESAS Y TABLEROS | * | 3.66 | .490 | .248 | .128 |
| 591 |  | A6.4x B42.9 | MESAS Y TABLEROS | * | 3.66 | .717 | .355 | .179 |
| 592 |  | A6.4 X B19.1 | MESAS Y TABLEROS | * | 3.66 | .398 | .300 | .102 |
| 593 |  | A6.4 x B42.9 | MESAS Y TABLEROS | * | 3.66 | .662 | .362 | .183 |
| 594 |  | A6.4 X B9.5 | MESAS Y TABLEROS | 2 | 3.66 | .201 | .106 | .054 |
| 595 |  | A20.6 X B6.8 X C9.5 | INSERTOS | * | 3.66 | .397 | .208 | .076 |
| 596 |  | A30.2 X B33.1 | ESCALONES | * | 3.66 | .908 | .468 | .237 |
| 597 |  | A27.0 X B6.4 X C22.2 | ETIQUETAS | C2 | 3.66 | .578 | .281 | .073 |
| 598 |  | A20.7 X B1.6 X C25.4 | ESQUINAS | B2 | 3.66 | .695 | .344 | .164 |
| 599 |  | A7.1 X B25.4 | ALFOMBRAS | * | 3.66 | .636 | .190 | .091 |
| 600 |  | A4.6 x B2.4 x C23.5 x D30.2 | REMATES | C3 | 3.66 | .534 | .256 | .032 |
| 601 |  | A6.4 x B20.6 | MESAS Y TABLEROS | * | 3.66 | .348 | .190 | .106 |

ALUMINIO





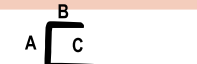

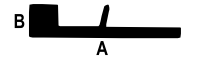


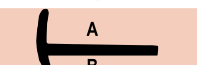
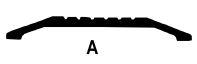
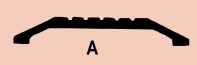
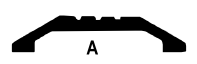
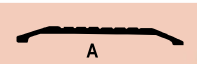

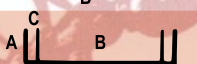


Molduras

| Núm. de Cat. | Figura | Medidas | Descripción | Código precio | Largo de tramo Mts. | Peso por tramo Kg. | Perimetro anodizable m2 | Superficie pulida m2 |
|--------------|---|------------------------|-------------------|---------------|---------------------|--------------------|-------------------------|----------------------|
| 602 |  | A9.2 x B30.2 | REMATES | C3 | 3.66 | .515 | .285 | .043 |
| 603 |  | A34.9 x B8.3 x C12.7 | INSERTOS | B2 | 3.66 | .739 | .320 | .190 |
| 604 |  | A35.7 x B9.3 x C28.6 | ETIQUETAS | B2 | 3.66 | 1.043 | .428 | .095 |
| 605 |  | A35.3 x B13.7 x C31.75 | ETIQUETAS | B3 | 3.66 | .849 | .395 | .102 |
| 606 |  | A7.1 x B95.3* 95.3 | ETIQUETAS | B3 | 3.66 | 2.016 | .838 | .084 |
| 607 |  | A13.7 x B28.1 | MESAS Y TABLEROS | * | 3.66 | .662 | .292 | .058 |
| 608 |  | A9.3 x B19.05 | MOSQUITEROS | B1 | 3.66 | .702 | .325 | .131 |
| 609 |  | A14.2 x B31.7 x C1.2 | MESAS Y TABLEROS | B3 | 3.66 | .680 | .409 | .146 |
| 610 |  | A8.1 x B26.4 | ACOPABLES A PRES. | B2 | 3.66 | .541 | .274 | .113 |
| 611 |  | A2.75 x B22.6 | ACOPABLES A PRES. | B2 | 3.66 | .418 | .187 | - |
| 612 |  | A17.9 x B54.0 | ALFOMBRAS | B3 | 3.66 | 1.631 | .724 | .164 |
| 613 |  | A4.8 x B13.0 | ACOPABLES A PRES. | B2 | 3.66 | .230 | .113 | .062 |
| 614 |  | A5.0 x B12.8 | ACOPABLES A PRES. | C3 | 3.66 | .329 | .183 | .102 |
| 615 |  | A5.0 x B25.4 | ACOPABLES A PRES. | C2 | 3.66 | .549 | .296 | .172 |
| 616 |  | A2.6 x B9.2 | ACOPABLES A PRES. | C2 | 3.66 | .168 | .091 | - |
| 617 |  | A5.0 x B31.8 | ACOPABLES A PRES. | C2 | 3.66 | .592 | .322 | .179 |
| 618 |  | A2.6 x B28.5 | ACOPABLES A PRES. | B2 | 3.66 | .505 | .222 | .120 |
| 619 |  | A4.0 x B25.4 | ACOPABLES A PRES. | C2 | 3.66 | .380 | .245 | .073 |
| 620 |  | A3.9 x B12.2 | ACOPABLES A PRES. | C2 | 3.66 | .250 | .131 | .073 |

SUMINISTRO DE METALES TULTITLAN S.A. DE C.V.







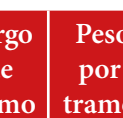
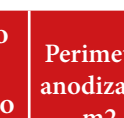

ALUMINIO

Molduras

| Núm. de Cat. | Figura | Medidas | Descripción | Código precio | Largo de tramo Mts. | Peso por tramo Kg. | Perímetro anodizable m2 | Superficie pulida m2 |
|--------------|---|------------------------|--------------------|---------------|---------------------|--------------------|-------------------------|----------------------|
| 621 |  | A3.4 x B31.7 | ACOPLABLES A PRES. | B3 | 3.66 | .604 | .300 | .150 |
| 622 |  | A3.4 x 812.7*6.35 | INSERTOS | C2 | 3.66 | .211 | .135 | .043 |
| 623 |  | A7.2 x B4.0 x C19.1 | DIVISIONES | C2 | 3.66 | .329 | .208 | .032 |
| 624 |  | A4.8 x B38.1 | ALFOMBRAS | * | 3.66 | .663 | .278 | .135 |
| 625 |  | A12.0 x B8.8 x C25.4 | MARCOS Y VITRINAS | B3 | 3.66 | 1.214 | .409 | .197 |
| 626 |  | A11.2 x B8.0 x C22.2 | DIVISIONES | C2 | 3.66 | .424 | .307 | .080 |
| 627 |  | A16.0 x B26.2 x C1.6 | MARCOS Y VITRINAS | B3 | 3.66 | .945 | .480 | .243 |
| 628 |  | A25.4 x B4.8 | DIV. DEL TERRAZO | B2 | 3.66 | .530 | .234 | - |
| 629 |  | A16.7 x B24.0 | MESAS Y TABLEROS | C3 | 3.66 | .622 | .391 | .102 |
| 630 |  | A31.8 | MESAS Y TABLEROS | B3 | 3.66 | .823 | .453 | .131 |
| 631 |  | A20.0 x B10.0 | VARIOS | * | 3.66 | .453 | .223 | .040 |
| 632 |  | A127.0 | SARINELL | * | 4.88 | 5.670 | 1.469 | .405 |
| 633 |  | A101.6 | SARDINEL | * | 4.88 | 4.660 | 1.233 | .542 |
| 634 |  | A76.2 | SARDINEL | * | 4.88 | 3.455 | .962 | .678 |
| 635 |  | A152.4 | SARDINEL | * | 4.88 | 6.773 | 1.854 | .815 |
| 636 |  | A.70 x B25.4 | CORREDRA | - | 5 | .975 | - | - |
| 637 |  | A19.5 x B100.3 x C5.95 | ANUNCIOS | B2 | 4.2 | 3.268 | 1.504 | .643 |
| 638 |  | A27.0 x B50.4 | CLOSET | A2 | 6.1 | 4.438 | 1.419 | - |
| 639 |  | A15.9 x B50.8 x C4.8 | ANUNCIOS | B2 | 3.66 | 1.264 | .791 | .304 |

ALUMINIO







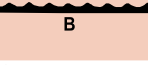
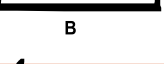


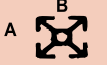

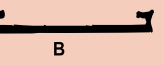



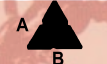


Molduras

| Núm. de Cat. | Figura | Medidas | Descripción | Código precio | Largo de tramo Mts. | Peso por tramo Kg. | Perimetro anodizable m2 | Superficie pulida m2 |
|--------------|---|-----------------------|-------------------|---------------|---------------------|--------------------|-------------------------|----------------------|
| 640 |  | A24.0 x B12.8 | MARCOS Y VITRINAS | - | 3.66 | 1.325 | - | - |
| 641 |  | A6.4 x B14.3 | MESAS Y TABLEROS | C2 | 3.66 | .200 | .148 | .076 |
| 642 |  | A6.4 x B33.3 | MESAS Y TABLEROS | C2 | 3.66 | .220 | .281 | .145 |
| 643 |  | A6.4 x B28.6 | MESAS Y TABLEROS | C2 | 3.66 | .431 | .248 | .128 |
| 644 |  | A6.4 x B25.4 | MESAS Y TABLEROS | C2 | 3.66 | .359 | .227 | .116 |
| 645 |  | A6.4 x B42.9 | MESAS Y TABLEROS | C2 | 3.66 | .314 | .359 | .181 |
| 646 |  | A6.4 x B9.5 | MESAS Y TABLEROS | D2 | 3.66 | .200 | .110 | .062 |
| 647 |  | A6.4 x B20.6 | MESAS Y TABLEROS | C2 | 3.66 | .161 | .190 | .097 |
| 648 |  | A6.4 x B52.4 | MESAS Y TABLEROS | C2 | 3.66 | .278 | .433 | .215 |
| 649 |  | A13.7 x B14.7 | MESAS Y TABLEROS | - | 3.66 | .469 | - | - |
| 650 |  | A15.9 x B21.4 | PORTA NOMBRE | - | 3.66 | .783 | - | - |
| 651 | | A7.0 x B25.4 | CORR. P/VITRINAS | B2 | 5.00 | .752 | 780 | - |
| 652 | | A15.9 x B39.7 | PORTANOM8RE | - | 3.66 | 1.008 | - | - |
| 653 | | A19.0 x B76.2 x C5.95 | ANUNCIOS | B2 | 3.66 | 2.130 | 1.087 | .420 |
| 654 | | A133.5 x B25.4 | CORR. P/VITRINA | - | 5.00 | 1.590 | - | - |
| 655 | | A32.5 x B11.9 | CORR. P/VITRINA | - | 5.00 | 1.740 | - | - |
| 656 | | A7.0 x B21.0 | MARCOS Y VITRINAS | - | 3.66 | 0.710 | - | - |
| 657 | | A12.7 x B21.0 | MARCOS Y VITRINAS | - | 3.66 | .970 | - | - |
| 658 | | A12.7 x B16.0 | MARCOS Y VITRINAS | - | 3.66 | .878 | - | - |

SUMINISTRO DE METALES TULTITLAN S.A. DE C.V.






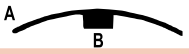
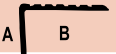



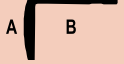
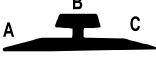

ALUMINIO

Molduras

| Núm. de Cat. | Figura | Medidas | Descripción | Código precio | Largo de tramo Mts. | Peso por tramo Kg. | Perimetro anodizable m2 | Superficie pulida m2 |
|--------------|---|----------------|---------------------|---------------|---------------------|--------------------|-------------------------|----------------------|
| 659 |  | A12.7 x B6.4 | DIV. TERRAZOS | - | 3.66 | 0.509 | - | - |
| 660 |  | A12.7 x B3.2 | DIV. TERRAZOS | - | 3.66 | 0.304 | - | - |
| 661 |  | A1.3 x B50.0 | TUBO ESTRIADO | - | 3.66 | 2.218 | - | - |
| 662 |  | A1.15 x B38.1 | TUBO ESTRIADO | - | 3.66 | 2.145 | - | - |
| 663 |  | A1.15 x B38.1 | PUBLICIDAD | - | 3.66 | 2.500 | - | - |
| 664 |  | A4.0 x B26.6 | MOLDURAS VARIAS | - | 3.66 | 0.571 | - | - |
| 665 |  | A3.2 x B76.2 | SOLERAS ESTRIADAS | - | 3.66 | 1.585 | - | - |
| 666 |  | A5.0 x B54.0 | PORTA NOM8RE | - | 3.66 | 0.995 | - | - |
| 667 |  | A38.5 x B72.6 | ESCALÓN GRANDE | - | 3.66 | 4.858 | - | - |
| 668 |  | A22.2 x B23.8 | MARCOS Y VITRINAS | - | 3.66 | 1.693 | - | - |
| 669 |  | A28 x B28 | MOLD. DE DIVISIONES | - | 3.66 | 2.932 | - | - |
| 670 |  | A40.8 x B20.8 | MOLDURA DIVISIONES | - | 3.66 | 4.165 | - | - |
| 671 |  | A5.0 x B28.6 | PORTA NOMBRES | - | 3.66 | 0.622 | - | - |
| 672 |  | A9.1 x B21.9 | PUBLICIDAD | - | 3.66 | 1.515 | - | - |
| 673 |  | A13.9 x B48.0 | PUBLICIDAD | - | 3.66 | 2.621 | - | - |
| 674 |  | A34.3 x B101.6 | DIFUSORES | - | - | 2.564 | - | - |
| 675 |  | A8.7 x B10.0 | PUBLICIDAD | - | 3.66 | 0.425 | - | - |
| 676 |  | A34.3 x B101.6 | DIFUSORES | - | - | 2.666 | - | - |
| 677 |  | A25.4 x B65.9 | DIFUSORES | - | - | 2.513 | - | - |

ALUMINIO

Molduras

| Núm. de Cat. | Figura | Medidas | Descripción | Código precio | Largo de tramo Mts. | Peso por tramo Kg. | Perímetro anodizable m ² | Superficie pulida m ² |
|--------------|---|---------------------|--------------------|---------------|---------------------|--------------------|-------------------------------------|----------------------------------|
| 678 |  | A18.7 x B21.4 | PUBLICIDAD | - | 3.66 | 0.988 | - | - |
| 679 |  | A27.0 x B55.0 | EXTINGUIDORES | - | - | 5.203 | - | - |
| 680 |  | A31.8 x B68.7 | EXTINTOR | - | - | 1.772 | - | - |
| 681 |  | A75.0 x B76.2 | EXTINTOR | - | - | 4.326 | - | - |
| 682 |  | A40.0 x B8.6 | DIVISIONES | - | 3.66 | 5.852 | - | - |
| 683 |  | A8.8 x B73.3 | MEDIACANA | - | 3.66 | 2.897 | - | - |
| 684 |  | A35.9 x B69.6 | ESCALÓN GRANDE | - | 6.10 | 4.886 | - | - |
| 685 |  | A7.0 x B16.0 | MARCOS Y VITRINAS | - | 3.66 | 0.64 | - | - |
| 686 |  | A20.8 x B10.5 x 1.6 | MARCOS Y VITRINAS | B2 | 3.66 | 1.007 | 0.348 | 0.451 |
| 687 |  | A8.7 x B33.2 | ACOPLABLES A PRES. | B2 | 3.66 | 0.648 | 0.300 | 0.146 |
| 688 |  | A13.7 x B23.3 | MESAS Y TABLEROS | * | 3.66 | 0.593 | 0.256 | 0.137 |
| 689 |  | A4.95 x B1.75 | PARA DIVISIONES | B2 | 3.66 | 0.512 | 0.325 | 0.036 |
| 690 |  | A3.8 x B49.4 | SOLERA ESTRIADA | A2 | 3.66 | - | 0.474 | 0.181 |

