


**PRISIONEROS CABEZA CUADRADA**

| DIAMETRO<br>Hilos | 3/16"<br>24 - Nº10      | 1/4"<br>20 - UNC         | 5/16"<br>18 - UNC        | 3/8"<br>16 - UNC         | 7/16"<br>14 - UNC         | 1/2" BSW<br>12 - BSW      | 9/16"<br>12 - UNC         | 5/8"<br>11 - UNC           | 3/4"<br>10 - UNC          |
|-------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|----------------------------|---------------------------|
| 3/8"              | 90,840<br>4.5.9<br>300  | 65,794<br>4.6.9<br>1.000 |                          |                          |                           |                           |                           |                            |                           |
| 1/2"              | 68,035<br>4.5.12<br>300 | 61,308<br>4.6.12<br>750  | 85,793<br>4.8.12<br>500  | 93,363<br>4.9.12<br>300  |                           |                           |                           |                            |                           |
| 5/8"              | 73,082<br>4.5.16<br>300 | 71,027<br>4.6.16<br>750  | 85,793<br>4.8.16<br>400  | 105,139<br>4.9.16<br>300 | 154,765<br>4.11.16<br>200 | 201,866<br>4.12.16<br>150 |                           |                            |                           |
| 3/4"              | 73,082<br>4.5.19<br>200 | 68,130<br>4.6.19<br>600  | 76,541<br>4.8.19<br>400  | 105,139<br>4.9.19<br>250 | 160,652<br>4.11.19<br>150 | 226,259<br>4.12.19<br>150 | 475,227<br>4.14.19<br>75  | 415,507<br>4.16.19<br>75   |                           |
| 7/8"              | 83,363<br>4.5.22<br>100 | 74,017<br>4.6.22<br>500  | 79,064<br>4.8.22<br>300  | 116,073<br>4.9.22<br>200 | 167,382<br>4.11.22<br>150 | 237,193<br>4.12.22<br>100 | 501,300<br>4.14.22<br>75  | 445,787<br>4.16.22<br>75   |                           |
| 1"                | 85,793<br>4.5.25<br>100 | 79,250<br>4.6.25<br>400  | 84,111<br>4.8.25<br>300  | 121,120<br>4.9.25<br>200 | 181,680<br>4.11.25<br>150 | 254,015<br>4.12.25<br>100 | 529,058<br>4.14.25<br>50  | 498,778<br>4.16.25<br>50   |                           |
| 1.1/4"            | 88,315<br>4.5.32<br>100 | 83,363<br>4.6.32<br>400  | 100,092<br>4.8.32<br>250 | 148,876<br>4.9.32<br>150 | 211,960<br>4.11.32<br>100 | 301,958<br>4.12.32<br>75  | 558,495<br>4.14.32<br>50  | 576,159<br>4.16.32<br>50   |                           |
| 1.1/2"            |                         | 105,139<br>4.6.38<br>300 | 123,643<br>4.8.38<br>200 | 174,951<br>4.9.38<br>150 | 244,763<br>4.11.38<br>100 | 332,238<br>4.12.38<br>75  | 620,551<br>4.14.38<br>40  | 629,150<br>4.16.38<br>40   | 1.457,92<br>4.19.38<br>25 |
| 1.3/4"            |                         | 112,708<br>4.6.44<br>200 | 157,287<br>4.8.44<br>150 | 222,895<br>4.9.44<br>100 | 321,304<br>4.11.44<br>75  | 448,312<br>4.12.44<br>50  | 695,316<br>4.14.44<br>40  | 796,531<br>4.16.44<br>40   | 1.607,45<br>4.19.44<br>25 |
| 2"                |                         | 120,278<br>4.6.50<br>200 | 164,017<br>4.8.50<br>150 | 245,603<br>4.9.50<br>100 | 343,172<br>4.11.50<br>75  | 455,881<br>4.12.50<br>50  | 772,138<br>4.14.50<br>30  | 804,101<br>4.16.50<br>30   | 1.710,25<br>4.19.50<br>20 |
| 2.1/4"            |                         |                          | 193,455<br>4.8.56<br>150 | 284,295<br>4.9.56<br>100 | 407,097<br>4.11.56<br>75  | 558,495<br>4.12.56<br>50  | 966,435<br>4.14.56<br>30  | 1.001,76<br>4.16.56<br>30  | 1.906,51<br>4.19.56<br>20 |
| 2.1/2"            |                         |                          | 203,549<br>4.8.63<br>150 | 303,641<br>4.9.63<br>100 | 428,966<br>4.11.63<br>75  | 567,749<br>4.12.63<br>50  | 994,190<br>4.14.63<br>30  | 1.128,77<br>4.16.63<br>30  | 1.906,51<br>4.19.63<br>15 |
| 2.3/4"            |                         |                          | 218,688<br>4.8.70<br>150 | 321,304<br>4.9.70<br>100 | 460,928<br>4.11.70<br>75  | 624,103<br>4.12.70<br>50  | 1.115,31<br>4.14.70<br>30 | 1.156,52<br>4.16.70<br>30  | 2.317,72<br>4.19.70<br>15 |
| 3"                |                         |                          | 230,464<br>4.8.76<br>150 | 343,172<br>4.9.76<br>100 | 480,274<br>4.11.76<br>75  | 635,879<br>4.12.76<br>50  | 1.140,54<br>4.14.76<br>30 | 1.296,99<br>4.16.76<br>30  | 2.317,72<br>4.19.76<br>15 |
| 3.1/2"            |                         |                          |                          |                          |                           | 682,140<br>4.12.90<br>50  |                           | 2.420,71<br>4.16.90<br>30  | 3.006,12<br>4.19.90<br>10 |
| 4"                |                         |                          |                          |                          |                           | 724,194<br>4.12.100<br>50 |                           | 2.753,79<br>4.16.100<br>30 |                           |

**PRISIONEROS CABEZA CUADRADA METRICO FRACCIONADO**


| DIAMETRO<br>PASO | M5<br>0,80                    | M6<br>1,00                     | M8<br>1,25                    | M10<br>1,50                    | M12<br>1,75                    |
|------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|--------------------------------|
| 10               | 124,523<br>4.M5.10<br>50 300  | 100,965<br>4.M6.10<br>50 1.000 | 108,537<br>4.M8.10<br>50 #N/A |                                |                                |
| 15               | 100,965<br>4.M5.15<br>50 #N/A | 100,965<br>4.M6.15<br>50 #N/A  | 108,537<br>4.M8.15<br>50 #N/A | 124,523<br>4.M10.15<br>50 #N/A | 238,949<br>4.M12.15<br>25 #N/A |
| 20               | 100,965<br>4.M5.20<br>50 #N/A | 93,393<br>4.M6.20<br>50 #N/A   | 100,965<br>4.M8.20<br>50 #N/A | 132,095<br>4.M10.20<br>50 #N/A | 286,907<br>4.M12.20<br>25 #N/A |
| 25               | 116,951<br>4.M5.25<br>50 #N/A | 108,537<br>4.M6.25<br>50 #N/A  | 116,951<br>4.M8.25<br>50 #N/A | 155,655<br>4.M10.25<br>50 #N/A | 329,817<br>4.M12.25<br>25 #N/A |
| 30               | 124,523<br>4.M5.30<br>50 #N/A | 116,951<br>4.M6.30<br>50 #N/A  | 116,951<br>4.M8.30<br>50 #N/A | 194,356<br>4.M10.30<br>50 #N/A | 377,775<br>4.M12.30<br>25 #N/A |
| 35               |                               | 132,095<br>4.M6.35<br>50 #N/A  | 148,080<br>4.M8.35<br>50 #N/A | 210,342<br>4.M10.35<br>50 #N/A | 398,811<br>4.M12.35<br>25 #N/A |
| 40               |                               | 140,509<br>4.M6.40<br>50 #N/A  | 163,226<br>4.M8.40<br>50 #N/A | 225,488<br>4.M10.40<br>50 #N/A | 420,686<br>4.M12.40<br>25 #N/A |
| 45               |                               | 148,080<br>4.M6.45<br>50 #N/A  | 194,356<br>4.M8.45<br>50 #N/A | 272,603<br>4.M10.45<br>50 #N/A | 532,587<br>4.M12.45<br>25 #N/A |
| 50               |                               | 155,655<br>4.M6.50<br>50 #N/A  | 210,342<br>4.M8.50<br>50 #N/A | 295,321<br>4.M10.50<br>50 #N/A | 546,891<br>4.M12.50<br>25 #N/A |



| TORNILLO CAB. REDONDA ZINCADO |                                |                                |                                |                              |                              |
|-------------------------------|--------------------------------|--------------------------------|--------------------------------|------------------------------|------------------------------|
| MEDIDA                        | 1/8"                           | 5/32"                          | 3/16"                          | 1/4"                         | 5/16"                        |
| 3/8"                          | 21,576<br>42.3.9<br>200 1.000  | 24,701<br>42.4.9<br>200 1.000  | 30,851<br>42.5.9<br>200 1.000  | 61,702<br>42.6.9<br>200 400  |                              |
| 1/2"                          | 24,701<br>42.3.12<br>200 1.000 | 27,776<br>42.4.12<br>200 1.000 | 37,051<br>42.5.12<br>200 1.000 | 67,902<br>42.6.12<br>200 400 | 100,61<br>42.8.12<br>100 400 |
| 5/8"                          | 24,701<br>42.3.16<br>200 1.000 | 27,776<br>42.4.16<br>200 1.000 | 40,126<br>42.5.16<br>200 1.000 | 74,052<br>42.6.16<br>200 400 | 108,90<br>42.8.16<br>100 400 |
| 3/4"                          | 24,701<br>42.3.19<br>200 1.000 | 30,851<br>42.4.19<br>200 1.000 | 40,126<br>42.5.19<br>200 1.000 | 74,052<br>42.6.19<br>200 400 | 117,41<br>42.8.19<br>100 400 |
| 7/8"                          | 27,776<br>42.3.22<br>200 1.000 | 33,926<br>42.4.22<br>200 1.000 | 49,352<br>42.5.22<br>200 1.000 | 86,402<br>42.6.22<br>200 400 | 128,27<br>42.8.22<br>100 400 |
| 1"                            | 30,851<br>42.3.25<br>200 1.000 | 40,126<br>42.4.25<br>200 1.000 | 58,577<br>42.5.25<br>200 1.000 | 89,477<br>42.6.25<br>200 400 | 140,05<br>42.8.25<br>100 400 |
| 1.1/4"                        | 37,051<br>42.3.32<br>200 1.000 | 49,352<br>42.4.32<br>200 1.000 | 67,902<br>42.5.32<br>200 1.000 | 101,78<br>42.6.32<br>200 400 | 167,17<br>42.8.32<br>100 400 |
| 1.1/2"                        | 43,201<br>42.3.38<br>200 1.000 | 52,427<br>42.4.38<br>200 1.000 | 74,052<br>42.5.38<br>200 1.000 | 117,25<br>42.6.38<br>200 400 | 171,59<br>42.8.38<br>100 400 |
| 1.3/4"                        | 49,352<br>42.3.44<br>200 1.000 | 61,702<br>42.4.44<br>200 1.000 | 86,402<br>42.5.44<br>200 1.000 | 123,40<br>42.6.44<br>200 400 | 192,98<br>42.8.44<br>100 400 |
| 2"                            | 64,777<br>42.3.50<br>200 1.000 | 74,052<br>42.4.50<br>200 1.000 | 95,628<br>42.5.50<br>200 1.000 | 144,98<br>42.6.50<br>200 400 | 210,93<br>42.8.50<br>100 400 |
| 2.1/4"                        |                                |                                |                                |                              |                              |
| 2.1/2"                        |                                | 79,458<br>42.4.63<br>200 1.000 | 96,949<br>42.5.63<br>100 1.000 | 167,99<br>42.6.63<br>100 400 | 264,01<br>42.8.63<br>100 400 |
| 2.3/4"                        |                                |                                |                                |                              |                              |
| 3"                            |                                | 97,500<br>42.4.76<br>200 1.000 | 113,25<br>42.5.76<br>100 1.000 | 210,00<br>42.6.76<br>100 400 | 323,81<br>42.8.76<br>100 400 |



| TORNILLO METRICO CAB. CILINDRICA |                                 |                                 |                                 |                                |                                |
|----------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|
| MEDIDA                           | M3                              | M4                              | M5                              | M6                             | M8                             |
| 6                                | 14,476<br>41.3.6<br>500 20.000  | 18,800<br>41.4.6<br>500 20.000  |                                 |                                |                                |
| 8                                | 14,993<br>41.3.8<br>500 20.000  | 18,800<br>41.4.8<br>500 20.000  | 29,780<br>41.5.8<br>500 10.000  | 60,162<br>41.6.8<br>200 4.000  |                                |
| 10                               | 15,510<br>41.3.10<br>500 20.000 | 19,427<br>41.4.10<br>500 10.000 | 27,298<br>41.5.10<br>500 10.000 | 42,865<br>41.6.10<br>200 4.000 | 97,763<br>41.8.10<br>100 2.000 |
| 12                               | 16,441<br>41.3.12<br>500 20.000 | 21,057<br>41.4.12<br>500 10.000 | 29,780<br>41.5.12<br>500 10.000 | 45,121<br>41.6.12<br>200 4.000 | 90,242<br>41.8.12<br>100 2.000 |
| 15                               | 17,372<br>41.3.15<br>500 10.000 | 23,187<br>41.4.15<br>500 10.000 | 34,743<br>41.5.15<br>500 6.000  | 48,881<br>41.6.16<br>200 4.000 | 94,002<br>41.8.15<br>100 2.000 |
| 20                               | 20,163<br>41.3.20<br>500 10.000 | 26,321<br>41.4.20<br>500 6.000  | 39,707<br>41.5.20<br>200 4.000  | 56,401<br>41.6.20<br>200 2.400 | 103,40<br>41.8.20<br>100 1.200 |
| 25                               |                                 | 30,081<br>41.4.25<br>500 6.000  | 42,878<br>41.5.25<br>200 4.000  | 63,922<br>41.6.25<br>200 2.400 | 109,67<br>41.8.25<br>100 1.200 |
| 30                               |                                 | 32,337<br>41.4.30<br>500 6.000  | 46,324<br>41.5.30<br>200 4.000  | 69,938<br>41.6.30<br>200 1.200 | 116,56<br>41.8.30<br>100 1.200 |
| 35                               |                                 | 41,361<br>41.4.35<br>200 4.000  | 56,251<br>41.5.35<br>200 2.400  | 78,962<br>41.6.35<br>100 2.000 | 127,84<br>41.8.35<br>100 1.200 |
| 40                               |                                 | 48,881<br>41.4.40<br>200 4.000  | 66,178<br>41.5.40<br>200 2.400  | 90,242<br>41.6.40<br>100 2.000 | 142,88<br>41.8.40<br>100 1.200 |
| 45                               |                                 |                                 | 74,450<br>41.5.45<br>200 2.400  | 105,28<br>41.6.45<br>100 2.000 | 187,88<br>41.8.45<br>100 1.200 |
| 50                               |                                 |                                 | 82,722<br>41.5.50<br>200 2.400  | 120,32<br>41.6.50<br>100 2.000 | 203,05<br>41.8.50<br>100 1.200 |

| TORNILLO CAB. FREZADO ZINCADO   |                                 |                                 |                                |                                |                                 |
|---------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|---------------------------------|
| 1/8"                            | 5/32"                           | 3/16"                           | 1/4"                           | 5/16"                          | 3/8"                            |
| 16,715<br>43.3.9<br>500 20.000  | 18,203<br>43.4.9<br>500 20.000  | 18,930<br>43.5.9<br>500 10.000  | 37,610<br>43.6.9<br>500 6.000  |                                |                                 |
| 18,947<br>43.3.12<br>500 20.000 | 23,163<br>43.4.12<br>500 10.000 | 21,508<br>43.5.12<br>500 10.000 | 39,965<br>43.6.12<br>500 6.000 | 70,934<br>43.8.12<br>200 4.000 |                                 |
| 20,187<br>43.3.16<br>500 10.000 | 25,792<br>43.4.16<br>500 10.000 | 25,644<br>43.5.16<br>500 10.000 | 45,547<br>43.6.16<br>200 4.000 | 79,910<br>43.8.16<br>200 4.000 | 103,59<br>43.10.16<br>100 1.200 |
| 20,385<br>43.3.19<br>500 10.000 | 26,982<br>43.4.19<br>500 10.000 | 28,608<br>43.5.19<br>500 6.000  | 49,119<br>43.6.19<br>200 4.000 | 85,121<br>43.8.19<br>200 2.400 | 110,32<br>43.10.19<br>100 1.200 |
| 21,973<br>43.3.22<br>500 10.000 | 28,520<br>43.4.22<br>500 10.000 | 30,607<br>43.5.22<br>500 6.000  | 55,371<br>43.6.22<br>200 4.000 | 86,279<br>43.8.22<br>200 2.400 | 119,74<br>43.10.22<br>100 1.200 |
| 23,560<br>43.3.25<br>500 10.000 | 35,712<br>43.4.25<br>500 6.000  | 33,916<br>43.5.25<br>500 6.000  | 60,729<br>43.6.25<br>200 2.400 | 92,938<br>43.8.25<br>100 2.000 | 133,19<br>43.10.25<br>100 1.200 |
| 25,792<br>43.3.32<br>200 4.000  | 42,606<br>43.4.32<br>200 4.000  | 43,016<br>43.5.32<br>200 4.000  | 68,767<br>43.6.32<br>200 2.400 | 102,49<br>43.8.32<br>100 2.000 | 156,06<br>43.10.32<br>100 1.200 |
| 31,793<br>43.3.38<br>200 4.000  | 50,095<br>43.4.38<br>200 4.000  | 47,979<br>43.5.38<br>200 2.400  | 76,804<br>43.6.38<br>100 2.000 | 116,39<br>43.8.38<br>100 1.200 | 174,89<br>43.10.38<br>100 1.200 |
| 39,382<br>43.3.44<br>200 2.400  | 54,659<br>43.4.44<br>200 4.000  | 53,769<br>43.5.44<br>200 2.400  | 89,307<br>43.6.44<br>100 2.000 | 144,04<br>43.8.44<br>100 1.200 | 188,35<br>43.10.44<br>50 600    |
| 54,659<br>43.3.50<br>200 2.400  | 64,479<br>43.4.50<br>200 4.000  | 59,560<br>43.5.50<br>100 2.000  | 102,70<br>43.6.50<br>100 1.200 | 179,51<br>43.8.50<br>100 1.200 | 215,25<br>43.10.50<br>50 600    |
|                                 | 78,516<br>43.4.56<br>200 2.400  | 72,382<br>43.5.56<br>100 1.200  | 120,57<br>43.6.56<br>100 1.200 | 208,46<br>43.8.56<br>50 600    | 242,16<br>43.10.56<br>50 600    |
|                                 | 90,321<br>43.4.63<br>200 2.400  | 79,482<br>43.5.63<br>100 1.200  | 133,96<br>43.6.63<br>100 1.200 | 234,52<br>43.8.63<br>50 600    | 289,25<br>43.10.63<br>50 600    |
|                                 | 101,68<br>43.4.70<br>100 2.400  | 87,479<br>43.5.70<br>100 1.200  | 156,29<br>43.6.70<br>100 1.200 | 246,68<br>43.8.70<br>50 600    | 289,25<br>43.10.70<br>50 600    |
|                                 | 110,16<br>43.4.76<br>100 2.400  | 97,612<br>43.5.76<br>100 1.200  | 171,17<br>43.6.76<br>100 1.200 | 259,13<br>43.8.76<br>50 600    | 301,36<br>43.10.76<br>50 600    |



| TORNILLO METRICO CAB.FREZADA |                                 |                                 |                                 |                                |                                |
|------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|
| MEDIDA                       | M3                              | M4                              | M5                              | M6                             | M8                             |
| 6                            | 14,476<br>44.3.6<br>500 20.000  | 18,800<br>44.4.6<br>500 20.000  |                                 |                                |                                |
| 8                            | 14,993<br>44.3.8<br>500 20.000  | 18,800<br>44.4.8<br>500 20.000  | 29,780<br>44.5.8<br>500 10.000  | 60,162<br>44.6.8<br>200 4.000  |                                |
| 10                           | 15,510<br>44.3.10<br>500 20.000 | 19,427<br>44.4.10<br>500 10.000 | 27,298<br>44.5.10<br>500 10.000 | 42,865<br>44.6.10<br>200 4.000 | 97,763<br>44.8.10<br>100 2.000 |
| 12                           | 16,441<br>44.3.12<br>500 20.000 | 21,057<br>44.4.12<br>500 10.000 | 29,780<br>44.5.12<br>500 10.000 | 45,121<br>44.6.12<br>200 4.000 | 90,242<br>44.8.12<br>100 2.000 |
| 15                           | 17,372<br>44.3.15<br>500 10.000 | 23,187<br>44.4.15<br>500 10.000 | 34,743<br>44.5.15<br>500 6.000  | 48,881<br>44.6.16<br>200 4.000 | 94,002<br>44.8.15<br>100 2.000 |
| 20                           | 20,163<br>44.3.20<br>500 10.000 | 26,321<br>44.4.20<br>500 6.000  | 39,707<br>44.5.20<br>200 4.000  | 56,401<br>44.6.20<br>200 2.400 | 103,40<br>44.8.20<br>100 1.200 |
| 25                           |                                 | 30,081<br>44.4.25<br>500 6.000  | 42,878<br>44.5.25<br>200 4.000  | 63,922<br>44.6.25<br>200 2.400 | 109,67<br>44.8.25<br>100 1.200 |
| 30                           |                                 | 32,337<br>44.4.30<br>500 6.000  | 46,324<br>44.5.30<br>200 4.000  | 69,938<br>44.6.30<br>200 1.200 | 116,56<br>44.8.30<br>100 1.200 |
| 35                           |                                 | 41,361<br>44.4.35<br>200 4.000  | 56,251<br>44.5.35<br>200 2.400  | 78,962<br>44.6.35<br>100 2.000 | 127,84<br>44.8.35<br>100 1.200 |
| 40                           |                                 | 48,881<br>44.4.40<br>200 4.000  | 66,178<br>44.5.40<br>200 2.400  | 90,242<br>44.6.40<br>100 2.000 | 142,88<br>44.8.40<br>100 1.200 |
| 45                           |                                 |                                 | 74,450<br>44.5.45<br>200 2.400  | 105,28<br>44.6.45<br>100 2.000 | 187,88<br>44.8.45<br>100 1.200 |
| 50                           |                                 |                                 | 82,722<br>44.5.50<br>200 2.400  | 120,32<br>44.6.50<br>100 2.000 | 203,05<br>44.8.50<br>100 1.200 |