| ARTIC. | DESCRIPCION                 | ESPESOR      | NORMA      | CALIDAD  | PRECIO USD |
|--------|-----------------------------|--------------|------------|----------|------------|
| 1001   | CODO RADIO CORTO 90° 1"     | STANDARD     | ASME B16.9 | A234-WPB | 6.08       |
| 1003   | CODO RADIO CORTO 90° 1.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 6.02       |
| 1004   | CODO RADIO CORTO 90° 1.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 9.03       |
| 1002   | CODO RADIO CORTO 90° 1.1/4" | STANDARD     | ASME B16.9 | A234-WPB | 5.76       |
| 1005   | CODO RADIO CORTO 90° 2"     | STANDARD     | ASME B16.9 | A234-WPB | 9.96       |
| 1006   | CODO RADIO CORTO 90° 2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 12.77      |
| 1007   | CODO RADIO CORTO 90° 2.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 13.28      |
| 1008   | CODO RADIO CORTO 90° 2.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 16.37      |
| 1009   | CODO RADIO CORTO 90° 3"     | STANDARD     | ASME B16.9 | A234-WPB | 17.49      |
| 1010   | CODO RADIO CORTO 90° 3"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 24.76      |
| 1011   | CODO RADIO CORTO 90° 3.1/2" | LIVIANO      | ASME B16.9 | A234 B   | 38.56      |
| 1012   | CODO RADIO CORTO 90° 3.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 38.63      |
| 1013   | CODO RADIO CORTO 90° 3.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 58.98      |
| 1014   | CODO RADIO CORTO 90° 4"     | STANDARD     | ASME B16.9 | A234-WPB | 41.66      |
| 1015   | CODO RADIO CORTO 90° 4"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 51.77      |
| 1017   | CODO RADIO CORTO 90° 5"     | STANDARD     | ASME B16.9 | A234-WPB | 76.67      |
| 1018   | CODO RADIO CORTO 90° 5"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 105.01     |
| 1019   | CODO RADIO CORTO 90° 6"     | STANDARD     | ASME B16.9 | A234-WPB | 101.74     |
| 1020   | CODO RADIO CORTO 90° 6"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 180.01     |
| 1021   | CODO RADIO CORTO 90° 8"     | STANDARD     | ASME B16.9 | A234-WPB | 203.36     |
| 1022   | CODO RADIO CORTO 90° 8"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 369.96     |
| 1023   | CODO RADIO CORTO 90° 10"    | STANDARD     | ASME B16.9 | A234-WPB | 387.39     |
| 1024   | CODO RADIO CORTO 90° 10"    | EXTRA PESADO | ASME B16.9 | A234-WPB | 569.91     |
| 1025   | CODO RADIO CORTO 90° 12"    | STANDARD     | ASME B16.9 | A234-WPB | 569.11     |
| -      | CODO RADIO CORTO 90° 12"    | EXTRA PESADO | ASME B16.9 | A234-WPB | 894.12     |
|        | CODO RADIO CORTO 90° 12"    | SCH.40       | ASME B16.9 | A234-WPB | 827.24     |
| 1044   | CODO RADIO CORTO 90° 12"    | SCH.20       | ASME B16.9 | A234-WPB | 653.15     |
|        |                             |              |            |          |            |
|        | CODO RADIO LARGO 90° 1/2"   | STANDARD     | ASME B16.9 | A234-WPB | 3.56       |
|        | CODO RADIO LARGO 90° 1/2"   | EXTRA PESADO | ASME B16.9 | A234-WPB | 4.66       |
| -      | CODO RADIO LARGO 90° 3/4"   | STANDARD     | ASME B16.9 | A234-WPB | 3.67       |
| -      | CODO RADIO LARGO 90° 3/4"   | EXTRA PESADO | ASME B16.9 | A234-WPB | 4.84       |
|        | CODO RADIO LARGO 90° 1"     | LIVIANO      | ASME B16.9 | A234 B   | 3.81       |
|        | CODO RADIO LARGO 90° 1"     | STANDARD     | ASME B16.9 | A234-WPB | 4.33       |
|        | CODO RADIO LARGO 90° 1"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 4.98       |
|        | CODO RADIO LARGO 90° 1.1/2" | LIVIANO      | ASME B16.9 | A234 B   | 4.58       |
|        | CODO RADIO LARGO 90° 1.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 4.77       |
| -      | CODO RADIO LARGO 90° 1.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 8.11       |
|        | CODO RADIO LARGO 90° 1.1/4" | LIVIANO      | ASME B16.9 | A234 B   | 4.26       |
|        | CODO RADIO LARGO 90° 1.1/4" | STANDARD     | ASME B16.9 | A234-WPB | 4.66       |
|        | CODO RADIO LARGO 90° 1.1/4" | EXTRA PESADO | ASME B16.9 | A234-WPB | 6.81       |
| -      | CODO RADIO LARGO 90° 2"     | LIVIANO      | ASME B16.9 | A234 B   | 6.02       |
|        | CODO RADIO LARGO 90° 2"     | STANDARD     | ASME B16.9 | A234-WPB | 6.75       |
|        | CODO RADIO LARGO 90° 2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 11.93      |
|        | CODO RADIO LARGO 90° 2.1/2" | LIVIANO      | ASME B16.9 | A234 B   | 11.21      |
| 2030   | CODO RADIO LARGO 90° 2.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 11.60      |

| ARTIC. | DESCRIPCION                 | ESPESOR      | NORMA      | CALIDAD  | PRECIO USD |
|--------|-----------------------------|--------------|------------|----------|------------|
| 2031   | CODO RADIO LARGO 90° 2.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 15.26      |
| 2034   | CODO RADIO LARGO 90° 3"     | LIVIANO      | ASME B16.9 | A234 B   | 14.43      |
| 2035   | CODO RADIO LARGO 90° 3"     | STANDARD     | ASME B16.9 | A234-WPB | 16.01      |
| 2036   | CODO RADIO LARGO 90° 3"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 24.38      |
| 2039   | CODO RADIO LARGO 90° 3.1/2" | LIVIANO      | ASME B16.9 | A234 B   | 28.12      |
| 2040   | CODO RADIO LARGO 90° 3.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 28.86      |
| 2041   | CODO RADIO LARGO 90° 3.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 45.87      |
| 2043   | CODO RADIO LARGO 90° 4"     | LIVIANO      | ASME B16.9 | A234 B   | 25.33      |
| 2044   | CODO RADIO LARGO 90° 4"     | STANDARD     | ASME B16.9 | A234-WPB | 29.11      |
| 2045   | CODO RADIO LARGO 90° 4"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 46.02      |
| 2049   | CODO RADIO LARGO 90° 5"     | LIVIANO      | ASME B16.9 | A234 B   | 50.88      |
| 2050   | CODO RADIO LARGO 90° 5"     | STANDARD     | ASME B16.9 | A234-WPB | 54.00      |
| 2051   | CODO RADIO LARGO 90° 5"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 102.25     |
| 2054   | CODO RADIO LARGO 90° 6"     | LIVIANO      | ASME B16.9 | A234 B   | 61.87      |
| 2055   | CODO RADIO LARGO 90° 6"     | STANDARD     | ASME B16.9 | A234-WPB | 67.15      |
| 2056   | CODO RADIO LARGO 90° 6"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 143.44     |
| 2060   | CODO RADIO LARGO 90°8"      | LIVIANO      | ASME B16.9 | A234 B   | 120.04     |
| 2061   | CODO RADIO LARGO 90° 8"     | STANDARD     | ASME B16.9 | A234-WPB | 125.46     |
| 2062   | CODO RADIO LARGO 90°8"      | EXTRA PESADO | ASME B16.9 | A234-WPB | 268.01     |
| 2064   | CODO RADIO LARGO 90°8"      | SCH.20       | ASME B16.9 | A234-WPB | 181.07     |
| 2068   | CODO RADIO LARGO 90° 10"    | STANDARD     | ASME B16.9 | A234-WPB | 248.32     |
| 2069   | CODO RADIO LARGO 90° 10"    | EXTRA PESADO | ASME B16.9 | A234-WPB | 489.40     |
| 2071   | CODO RADIO LARGO 90° 10"    | SCH.20       | ASME B16.9 | A234-WPB | 225.72     |
| 2073   | CODO RADIO LARGO 90° 10"    | SCH.80       | ASME B16.9 | A234-WPB | 1206.67    |
| 2077   | CODO RADIO LARGO 90° 12"    | STANDARD     | ASME B16.9 | A234-WPB | 378.38     |
| 2078   | CODO RADIO LARGO 90° 12"    | EXTRA PESADO | ASME B16.9 | A234-WPB | 807.03     |
| 2079   | CODO RADIO LARGO 90° 12"    | SCH.20       | ASME B16.9 | A234-WPB | 321.75     |
| 2081   | CODO RADIO LARGO 90° 12"    | SCH.80       | ASME B16.9 | A234-WPB | 1763.31    |
| 2140   | CODO RADIO LARGO 90° 12"    | SCH.40       | ASME B16.9 | A234-WPB | 548.53     |
|        |                             |              |            |          |            |
|        | CODO 45° 1/2"               | STANDARD     | ASME B16.9 | A234-WPB | 3.30       |
|        | CODO 45° 1/2"               | EXTRA PESADO | ASME B16.9 | A234-WPB | 6.37       |
|        | CODO 45° 3/4"               | STANDARD     | ASME B16.9 | A234-WPB | 3.73       |
|        | CODO 45° 3/4"               | EXTRA PESADO | ASME B16.9 | A234-WPB | 6.15       |
|        | CODO 45° 1"                 | LIVIANO      | ASME B16.9 | A234 B   | 4.37       |
|        | CODO 45° 1"                 | STANDARD     | ASME B16.9 | A234-WPB | 4.34       |
|        | CODO 45° 1"                 | EXTRA PESADO | ASME B16.9 | A234-WPB | 6.49       |
|        | CODO 45° 1.1/4"             | LIVIANO      | ASME B16.9 | A234 B   | 4.05       |
|        | CODO 45° 1.1/4"             | STANDARD     | ASME B16.9 | A234-WPB | 4.06       |
|        | CODO 45° 1.1/4"             | EXTRA PESADO | ASME B16.9 | A234-WPB | 6.51       |
|        | CODO 45° 1.1/2"             | LIVIANO      | ASME B16.9 | A234 B   | 4.78       |
|        | CODO 45° 1.1/2"             | STANDARD     | ASME B16.9 | A234-WPB | 4.77       |
|        | CODO 45° 1.1/2"             | EXTRA PESADO | ASME B16.9 | A234-WPB | 6.51       |
|        | CODO 45° 2"                 | LIVIANO      | ASME B16.9 | A234 B   | 5.80       |
|        | CODO 45° 2"                 | STANDARD     | ASME B16.9 | A234-WPB | 6.35       |
| 3025   | CODO 45° 2"                 | EXTRA PESADO | ASME B16.9 | A234-WPB | 9.69       |

| ARTIC. | DESCRIPCION                  | ESPESOR      | NORMA      | CALIDAD  | PRECIO USD |
|--------|------------------------------|--------------|------------|----------|------------|
| 3028   | CODO 45° 2.1/2"              | LIVIANO      | ASME B16.9 | A234 B   | 9.33       |
| 3029   | CODO 45° 2.1/2"              | STANDARD     | ASME B16.9 | A234-WPB | 9.81       |
| 3030   | CODO 45° 2.1/2"              | EXTRA PESADO | ASME B16.9 | A234-WPB | 14.55      |
| 3033   | CODO 45° 3"                  | LIVIANO      | ASME B16.9 | A234 B   | 12.94      |
| 3034   | CODO 45° 3"                  | STANDARD     | ASME B16.9 | A234-WPB | 13.47      |
| 3035   | CODO 45° 3"                  | EXTRA PESADO | ASME B16.9 | A234-WPB | 17.31      |
| 3038   | CODO 45° 3.1/2"              | LIVIANO      | ASME B16.9 | A234 B   | 18.60      |
| 3039   | CODO 45° 3.1/2"              | STANDARD     | ASME B16.9 | A234-WPB | 18.53      |
|        | CODO 45° 3.1/2"              | EXTRA PESADO | ASME B16.9 | A234-WPB | 32.36      |
| 3042   | CODO 45° 4"                  | LIVIANO      | ASME B16.9 | A234 B   | 18.74      |
|        | CODO 45° 4"                  | STANDARD     | ASME B16.9 | A234-WPB | 19.11      |
|        | CODO 45° 4"                  | EXTRA PESADO | ASME B16.9 | A234-WPB | 32.36      |
|        | CODO 45° 5"                  | LIVIANO      | ASME B16.9 | A234 B   | 44.46      |
|        | CODO 45° 5"                  | STANDARD     | ASME B16.9 | A234-WPB | 44.45      |
|        | CODO 45° 5"                  | EXTRA PESADO | ASME B16.9 | A234-WPB | 69.16      |
|        | CODO 45° 6"                  | LIVIANO      | ASME B16.9 | A234 B   | 50.06      |
|        | CODO 45° 6"                  | STANDARD     | ASME B16.9 | A234-WPB | 59.64      |
|        | CODO 45° 6"                  | EXTRA PESADO | ASME B16.9 | A234-WPB | 108.93     |
|        | CODO 45° 8"                  | LIVIANO      | ASME B16.9 | A234 B   | 98.83      |
|        | CODO 45° 8"                  | STANDARD     | ASME B16.9 | A234-WPB | 108.23     |
|        | CODO 45° 8"                  | EXTRA PESADO | ASME B16.9 | A234-WPB | 228.61     |
|        | CODO 45° 8"                  | SCH.20       | ASME B16.9 | A234-WPB | 146.83     |
|        | CODO 45° 10"                 | STANDARD     | ASME B16.9 | A234-WPB | 207.67     |
|        | CODO 45° 10"                 | EXTRA PESADO | ASME B16.9 | A234-WPB | 343.09     |
|        | CODO 45° 10"                 | SCH.20       | ASME B16.9 | A234-WPB | 181.15     |
| -      | CODO 45° 10"                 | SCH.80       | ASME B16.9 | A234-WPB | 863.88     |
|        | CODO 45° 12"                 | STANDARD     | ASME B16.9 | A234-WPB | 290.02     |
| -      | CODO 45° 12"                 | EXTRA PESADO | ASME B16.9 | A234-WPB | 543.46     |
|        | CODO 45° 12"<br>CODO 45° 12" | SCH.20       | ASME B16.9 | A234-WPB | 269.57     |
|        |                              | SCH.80       | ASME B16.9 | A234-WPB | 1267.16    |
| 3134   | CODO 45° 12"                 | SCH.40       | ASME B16.9 | A234-WPB | 444.95     |
| 4001   | CODO RADIO CORTO 180° 1"     | STANDARD     | ASME B16.9 | A234-WPB | 15.87      |
|        | CODO RADIO CORTO 180° 1.1/4" | STANDARD     | ASME B16.9 | A234-WPB | 19.69      |
|        | CODO RADIO CORTO 180° 1.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 20.66      |
|        | CODO RADIO CORTO 180° 1.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 32.80      |
|        | CODO RADIO CORTO 180° 2"     | STANDARD     | ASME B16.9 | A234-WPB | 27.55      |
|        | CODO RADIO CORTO 180° 2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 39.84      |
|        | CODO RADIO CORTO 180° 2.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 45.79      |
|        | CODO RADIO CORTO 180° 2.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 73.05      |
|        | CODO RADIO CORTO 180° 3"     | STANDARD     | ASME B16.9 | A234-WPB | 59.64      |
|        | CODO RADIO CORTO 180° 3"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 88.76      |
|        | CODO RADIO CORTO 180° 3.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 104.44     |
|        | CODO RADIO CORTO 180° 3.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 188.69     |
|        | CODO RADIO CORTO 180° 4"     | STANDARD     | ASME B16.9 | A234-WPB | 105.42     |
| -      | CODO RADIO CORTO 180° 4"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 175.24     |

| ARTIC. | DESCRIPCION                  | ESPESOR      | NORMA      | CALIDAD  | PRECIO USD |
|--------|------------------------------|--------------|------------|----------|------------|
| 4016   | CODO RADIO CORTO 180° 5"     | STANDARD     | ASME B16.9 | A234-WPB | 193.53     |
| 4017   | CODO RADIO CORTO 180° 5"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 257.12     |
| 4018   | CODO RADIO CORTO 180° 6"     | STANDARD     | ASME B16.9 | A234-WPB | 251.47     |
| 4019   | CODO RADIO CORTO 180° 6"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 458.84     |
| 4020   | CODO RADIO CORTO 180°8"      | STANDARD     | ASME B16.9 | A234-WPB | 579.32     |
| 4021   | CODO RADIO CORTO 180° 8"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 950.86     |
|        |                              |              |            |          |            |
| 5001   | CODO RADIO LARGO 180° 3/4"   | STANDARD     | ASME B16.9 | A234-WPB | 12.35      |
| 5002   | CODO RADIO LARGO 180° 1"     | LIVIANO      | ASME B16.9 | A234 B   | 12.32      |
| 5003   | CODO RADIO LARGO 180° 1"     | STANDARD     | ASME B16.9 | A234-WPB | 15.87      |
| 5004   | CODO RADIO LARGO 180° 1"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 18.31      |
| 5005   | CODO RADIO LARGO 180° 1.1/4" | LIVIANO      | ASME B16.9 | A234 B   | 16.92      |
| 5006   | CODO RADIO LARGO 180° 1.1/4" | STANDARD     | ASME B16.9 | A234-WPB | 19.68      |
| 5007   | CODO RADIO LARGO 180° 1.1/4" | EXTRA PESADO | ASME B16.9 | A234-WPB | 26.63      |
| 5008   | CODO RADIO LARGO 180° 1.1/2" | LIVIANO      | ASME B16.9 | A234 B   | 18.70      |
| 5009   | CODO RADIO LARGO 180° 1.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 20.66      |
| 5010   | CODO RADIO LARGO 180° 1.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 32.82      |
| 5011   | CODO RADIO LARGO 180° 2"     | LIVIANO      | ASME B16.9 | A234 B   | 23.13      |
| 5012   | CODO RADIO LARGO 180° 2"     | STANDARD     | ASME B16.9 | A234-WPB | 27.55      |
|        | CODO RADIO LARGO 180° 2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 44.03      |
| 5014   | CODO RADIO LARGO 180° 2.1/2" | LIVIANO      | ASME B16.9 | A234 B   | 43.49      |
| 5015   | CODO RADIO LARGO 180° 2.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 45.79      |
| 5016   | CODO RADIO LARGO 180° 2.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 73.14      |
| 5018   | CODO RADIO LARGO 180° 3"     | LIVIANO      | ASME B16.9 | A234 B   | 55.15      |
| -      | CODO RADIO LARGO 180° 3"     | STANDARD     | ASME B16.9 | A234-WPB | 60.43      |
| 5020   | CODO RADIO LARGO 180° 3"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 88.99      |
| 5021   | CODO RADIO LARGO 180° 3.1/2" | LIVIANO      | ASME B16.9 | A234 B   | 103.81     |
| 5022   | CODO RADIO LARGO 180° 3.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 104.50     |
|        | CODO RADIO LARGO 180° 3.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 201.58     |
| -      | CODO RADIO LARGO 180° 4"     | LIVIANO      | ASME B16.9 | A234 B   | 87.98      |
| -      | CODO RADIO LARGO 180° 4"     | STANDARD     | ASME B16.9 | A234-WPB | 104.44     |
|        | CODO RADIO LARGO 180° 4"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 175.32     |
| -      | CODO RADIO LARGO 180° 5"     | LIVIANO      | ASME B16.9 | A234 B   | 184.30     |
| -      | CODO RADIO LARGO 180° 5"     | STANDARD     | ASME B16.9 | A234-WPB | 193.53     |
|        | CODO RADIO LARGO 180° 5"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 257.12     |
|        | CODO RADIO LARGO 180° 6"     | LIVIANO      | ASME B16.9 | A234 B   | 186.10     |
| -      | CODO RADIO LARGO 180° 6"     | STANDARD     | ASME B16.9 | A234-WPB | 252.26     |
| -      | CODO RADIO LARGO 180° 6"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 458.80     |
| -      | CODO RADIO LARGO 180° 8"     | STANDARD     | ASME B16.9 | A234-WPB | 579.32     |
| 5035   | CODO RADIO LARGO 180° 8"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 950.86     |
| 6001   | TE NORMAL 1/2"               | STANDARD     | ASME B16.9 | A234-WPB | 10.47      |
| -      | TE NORMAL 1/2"               | EXTRA PESADO | ASME B16.9 | A234-WPB | 20.10      |
|        | TE NORMAL 3/4"               | STANDARD     | ASME B16.9 | A234-WPB | 11.00      |
|        | TE NORMAL 3/4"               | EXTRA PESADO | ASME B16.9 | A234-WPB | 20.55      |
|        | TE NORMAL 1"                 | STANDARD     | ASME B16.9 | A234-WPB | 11.26      |

| ARTIC. | DESCRIPCION           | ESPESOR      | NORMA      | CALIDAD  | PRECIO USD |
|--------|-----------------------|--------------|------------|----------|------------|
| 6010   | TE NORMAL 1"          | EXTRA PESADO | ASME B16.9 | A234-WPB | 21.62      |
| 6013   | TE NORMAL 1.1/4"      | STANDARD     | ASME B16.9 | A234-WPB | 15.12      |
| 6017   | TE NORMAL 1.1/4"      | EXTRA PESADO | ASME B16.9 | A234-WPB | 22.02      |
| 6020   | TE NORMAL 1.1/2"      | STANDARD     | ASME B16.9 | A234-WPB | 15.35      |
| 6021   | TE NORMAL 1.1/2"      | EXTRA PESADO | ASME B16.9 | A234-WPB | 24.93      |
| 6024   | TE NORMAL 2"          | STANDARD     | ASME B16.9 | A234-WPB | 15.77      |
| 6025   | TE NORMAL 2"          | EXTRA PESADO | ASME B16.9 | A234-WPB | 28.31      |
| 6028   | TE NORMAL 2.1/2"      | STANDARD     | ASME B16.9 | A234-WPB | 26.30      |
| 6029   | TE NORMAL 2.1/2"      | EXTRA PESADO | ASME B16.9 | A234-WPB | 36.62      |
| 6032   | TE NORMAL 3"          | STANDARD     | ASME B16.9 | A234-WPB | 33.37      |
| 6033   | TE NORMAL 3"          | EXTRA PESADO | ASME B16.9 | A234-WPB | 71.01      |
| 6036   | TE NORMAL 3.1/2"      | STANDARD     | ASME B16.9 | A234-WPB | 51.20      |
| 6037   | TE NORMAL 4"          | STANDARD     | ASME B16.9 | A234-WPB | 59.56      |
| 6038   | TE NORMAL 4"          | EXTRA PESADO | ASME B16.9 | A234-WPB | 100.21     |
| 6042   | TE NORMAL 5"          | STANDARD     | ASME B16.9 | A234-WPB | 119.69     |
| 6043   | TE NORMAL 5"          | EXTRA PESADO | ASME B16.9 | A234-WPB | 213.24     |
| 6046   | TE NORMAL 6"          | STANDARD     | ASME B16.9 | A234-WPB | 123.07     |
| 6047   | TE NORMAL 6"          | EXTRA PESADO | ASME B16.9 | A234-WPB | 235.85     |
| 6051   | TE NORMAL 8"          | STANDARD     | ASME B16.9 | A234-WPB | 222.95     |
| 6052   | TE NORMAL 8"          | EXTRA PESADO | ASME B16.9 | A234-WPB | 418.74     |
| 6054   | TE NORMAL 8"          | SCH.20       | ASME B16.9 | A234-WPB | 226.58     |
| 6059   | TE NORMAL 10"         | STANDARD     | ASME B16.9 | A234-WPB | 519.07     |
| 6060   | TE NORMAL 10"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 1056.16    |
| 6061   | TE NORMAL 10"         | SCH.20       | ASME B16.9 | A234-WPB | 492.13     |
| 6064   | TE NORMAL 10"         | SCH.80       | ASME B16.9 | A234-WPB | 2055.59    |
| 6067   | TE NORMAL 12"         | STANDARD     | ASME B16.9 | A234-WPB | 1131.94    |
| 6068   | TE NORMAL 12"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 1384.51    |
| 6069   | TE NORMAL 12"         | SCH.20       | ASME B16.9 | A234-WPB | 1121.43    |
| 6070   | TE NORMAL 12"         | SCH.40       | ASME B16.9 | A234-WPB | 1167.78    |
| 6073   | TE NORMAL 12"         | SCH.80       | ASME B16.9 | A234-WPB | 3317.48    |
|        |                       |              |            |          |            |
| 7001   | TE RED. 1" X 3/4"     | STANDARD     | ASME B16.9 | A234-WPB | 21.62      |
| 7003   | TE RED. 1.1/2" X 1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 31.54      |
| 7004   | TE RED. 1.1/2" X 3/4" | STANDARD     | ASME B16.9 | A234-WPB | 27.58      |
| 7005   | TE RED. 1.1/2" X 3/4" | EXTRA PESADO | ASME B16.9 | A234-WPB | 31.53      |
| 7006   | TE RED. 1.1/2" X 1"   | STANDARD     | ASME B16.9 | A234-WPB | 27.58      |
| 7007   | TE RED. 1.1/2" X 1"   | EXTRA PESADO | ASME B16.9 | A234-WPB | 31.53      |
| 7536   | TE RED. 1.1/4" X 1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 31.53      |
| 7537   | TE RED. 1.1/4" X 3/4" | EXTRA PESADO | ASME B16.9 | A234-WPB | 31.53      |
| 7008   | TE RED. 2" X 3/4"     | STANDARD     | ASME B16.9 | A234-WPB | 32.07      |
| 7009   | TE RED. 2" X 3/4"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 39.44      |
| 7010   | TE RED. 2" X 1"       | STANDARD     | ASME B16.9 | A234-WPB | 32.07      |
| 7011   | TE RED. 2" X 1"       | EXTRA PESADO | ASME B16.9 | A234-WPB | 39.52      |
| 7015   | TE RED. 2" X 1.1/2"   | STANDARD     | ASME B16.9 | A234-WPB | 32.07      |
| 7016   | TE RED. 2" X 1.1/2"   | EXTRA PESADO | ASME B16.9 | A234-WPB | 39.52      |
|        | TE RED. 2" X 1.1/4"   | STANDARD     | ASME B16.9 | A234-WPB | 32.07      |

| ARTIC. | DESCRIPCION             | ESPESOR      | NORMA      | CALIDAD  | PRECIO USD |
|--------|-------------------------|--------------|------------|----------|------------|
| 7014   | TE RED. 2" X 1.1/4"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 39.52      |
| 7018   | TE RED. 2.1/2" X 1"     | STANDARD     | ASME B16.9 | A234-WPB | 44.33      |
| 7019   | TE RED. 2.1/2" X 1"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 61.06      |
| 7022   | TE RED. 2.1/2" X 1.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 44.33      |
| 7023   | TE RED. 2.1/2" X 1.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 61.14      |
| 7020   | TE RED. 2.1/2" X 1.1/4" | STANDARD     | ASME B16.9 | A234-WPB | 44.33      |
| 7021   | TE RED. 2.1/2" X 1.1/4" | EXTRA PESADO | ASME B16.9 | A234-WPB | 61.14      |
| 7025   | TE RED. 2.1/2" X 2"     | STANDARD     | ASME B16.9 | A234-WPB | 44.33      |
| 7026   | TE RED. 2.1/2" X 2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 61.14      |
| 7034   | TE RED. 3" X 1.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 52.00      |
| 7035   | TE RED. 3" X 1.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 75.43      |
| 7031   | TE RED. 3" X 1.1/4"     | STANDARD     | ASME B16.9 | A234-WPB | 52.00      |
| 7032   | TE RED. 3" X 1.1/4"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 75.43      |
| 7037   | TE RED. 3" X 2"         | STANDARD     | ASME B16.9 | A234-WPB | 52.00      |
| 7038   | TE RED. 3" X 2"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 75.43      |
| 7041   | TE RED. 3" X 2.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 52.00      |
| 7042   | TE RED. 3" X 2.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 75.43      |
| 7044   | TE RED. 4" X 1.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 101.53     |
| 7045   | TE RED. 4" X 1.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 130.26     |
| 7047   | TE RED. 4" X 2"         | STANDARD     | ASME B16.9 | A234-WPB | 101.51     |
| 7048   | TE RED. 4" X 2"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 130.91     |
| 7051   | TE RED. 4" X 2.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 101.51     |
| 7052   | TE RED. 4" X 2.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 130.91     |
| 7054   | TE RED. 4" X 3"         | STANDARD     | ASME B16.9 | A234-WPB | 101.51     |
| 7055   | TE RED. 4" X 3"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 130.91     |
| 7512   | TE RED. 5" X 4"         | STANDARD     | ASME B16.9 | A234-WPB | 188.81     |
| 7063   | TE RED. 6" X 2.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 193.97     |
|        | TE RED. 6" X 2.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 365.17     |
| 7066   | TE RED. 6" X 3"         | STANDARD     | ASME B16.9 | A234-WPB | 194.01     |
| 7067   | TE RED. 6" X 3"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 310.44     |
|        | TE RED. 6" X 4"         | STANDARD     | ASME B16.9 | A234-WPB | 194.01     |
| 7072   | TE RED. 6" X 4"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 310.44     |
|        | TE RED. 6" X 5"         | STANDARD     | ASME B16.9 | A234-WPB | 194.06     |
|        | TE RED. 8" X 4"         | STANDARD     | ASME B16.9 | A234-WPB | 333.92     |
|        | TE RED. 8" X 4"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 547.46     |
|        | TE RED. 8" X 5"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 512.61     |
| 7086   | TE RED. 8" X 6"         | STANDARD     | ASME B16.9 | A234-WPB | 333.92     |
| 7087   | TE RED. 8" X 6"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 465.26     |
| 7091   | TE RED. 10" X 4"        | STANDARD     | ASME B16.9 | A234-WPB | 958.25     |
| 7093   | TE RED. 10" X 4"        | EXTRA PESADO | ASME B16.9 | A234-WPB | 1280.48    |
| 7095   | TE RED. 10" X 4"        | SCH.80       | ASME B16.9 | A234-WPB | 2070.54    |
| 7097   | TE RED. 10" X 6"        | STANDARD     | ASME B16.9 | A234-WPB | 1045.28    |
|        | TE RED. 10" X 6"        | EXTRA PESADO | ASME B16.9 | A234-WPB | 1267.80    |
| 7100   | TE RED. 10" X 6"        | SCH.80       | ASME B16.9 | A234-WPB | 1931.71    |
| 7103   | TE RED. 10" X 8"        | STANDARD     | ASME B16.9 | A234-WPB | 914.64     |
| 7104   | TE RED. 10" X 8"        | EXTRA PESADO | ASME B16.9 | A234-WPB | 1267.80    |

| ARTIC. | DESCRIPCION                                     | ESPESOR                  | NORMA                    | CALIDAD              | PRECIO USD   |
|--------|---|--------------------------|--------------------------|----------------------|--------------|
| 7105   | TE RED. 10" X 8"                                | SCH.20                   | ASME B16.9               | A234-WPB             | 762.94       |
| 7106   | TE RED. 10" X 8"                                | SCH.80                   | ASME B16.9               | A234-WPB             | 1915.71      |
| 7110   | TE RED. 12" X 4"                                | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 1661.48      |
| 7112   | TE RED. 12" X 4"                                | SCH.40                   | ASME B16.9               | A234-WPB             | 1471.82      |
| 7113   | TE RED. 12" X 5"                                | STANDARD                 | ASME B16.9               | A234-WPB             | 1450.38      |
| 7115   | TE RED. 12" X 6"                                | STANDARD                 | ASME B16.9               | A234-WPB             | 1450.38      |
| 7117   | TE RED. 12" X 6"                                | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 1661.48      |
|        | TE RED. 12" X 6"                                | SCH.40                   | ASME B16.9               | A234-WPB             | 1477.52      |
|        | TE RED. 12" X 6"                                | SCH.80                   | ASME B16.9               | A234-WPB             | 3907.09      |
|        | TE RED. 12" X 8"                                | STANDARD                 | ASME B16.9               | A234-WPB             | 1450.38      |
|        | TE RED. 12" X 8"                                | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 1737.69      |
|        | TE RED. 12" X 8"                                | SCH.20                   | ASME B16.9               | A234-WPB             | 1129.76      |
|        | TE RED. 12" X 8"                                | SCH.40                   | ASME B16.9               | A234-WPB             | 1540.96      |
|        | TE RED. 12" X 8"                                | SCH.80                   | ASME B16.9               | A234-WPB             | 3700.48      |
|        | TE RED. 12" X 10"                               | STANDARD                 | ASME B16.9               | A234-WPB             | 1450.38      |
|        | TE RED. 12" X 10"                               | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 1708.07      |
|        | TE RED. 12" X 10"                               | SCH.20                   | ASME B16.9               | A234-WPB             | 1227.02      |
|        | TE RED. 12" X 10"                               | SCH.40                   | ASME B16.9               | A234-WPB             | 1540.96      |
| 7133   | TE RED. 12" X 10"                               | SCH.80                   | ASME B16.9               | A234-WPB             | 3505.72      |
|        |   |                          |                          |                      |              |
|        | RED. CON. 3/4" X 1/2"                           | STANDARD                 | ASME B16.9               | A234-WPB             | 5.64         |
|        | RED. CON. 3/4" X 1/2"                           | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 8.93         |
|        | RED. CON. 1" X 1/2"                             | STANDARD                 | ASME B16.9               | A234-WPB             | 6.45         |
|        | RED. CON. 1" X 1/2"                             | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 10.30        |
|        | RED. CON. 1" X 3/4"                             | STANDARD                 | ASME B16.9               | A234-WPB             | 6.19         |
|        | RED. CON. 1" X 3/4"                             | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 9.39         |
|        | RED. CON. 1.1/4" X 1/2"                         | STANDARD                 | ASME B16.9               | A234-WPB             | 8.24         |
|        | RED. CON. 1.1/4" X 1/2"                         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 10.83        |
|        | RED. CON. 1.1/4" X 3/4"                         | STANDARD                 | ASME B16.9               | A234-WPB             | 6.81         |
|        | RED. CON. 1.1/4" X 3/4"                         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 9.71         |
|        | RED. CON. 1.1/4" X 1"<br>RED. CON. 1.1/4" X 1"  | STANDARD<br>EXTRA PESADO | ASME B16.9<br>ASME B16.9 | A234-WPB<br>A234-WPB | 6.46<br>8.78 |
|        | RED. CON. 1.1/4 X 1  RED. CON. 1.1/2" X 1/2"    | STANDARD                 | ASME B16.9               | A234-WPB             | 10.20        |
|        | RED. CON. 1.1/2 X 1/2"  RED. CON. 1.1/2" X 1/2" | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 14.99        |
|        | RED. CON. 1.1/2 X 1/2  RED. CON. 1.1/2" X 3/4"  | STANDARD                 | ASME B16.9               | A234-WPB             | 8.92         |
|        | RED. CON. 1.1/2" X 3/4"                         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 13.38        |
|        | RED. CON. 1.1/2" X 1"                           | STANDARD                 | ASME B16.9               | A234-WPB             | 8.55         |
|        | RED. CON. 1.1/2" X 1"                           | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 12.55        |
|        | RED. CON. 1.1/2" X 1.1/4"                       | STANDARD                 | ASME B16.9               | A234-WPB             | 7.30         |
|        | RED. CON. 1.1/2" X 1.1/4"                       | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 10.95        |
|        | RED. CON. 2" X 3/4"                             | STANDARD                 | ASME B16.9               | A234-WPB             | 16.58        |
|        | RED. CON. 2" X 3/4"                             | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 22.44        |
|        | RED. CON. 2" X 1"                               | STANDARD                 | ASME B16.9               | A234-WPB             | 13.93        |
|        | RED. CON. 2" X 1"                               | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 18.58        |
|        | RED. CON. 2" X 1.1/4"                           | STANDARD                 | ASME B16.9               | A234-WPB             | 10.59        |
|        | RED. CON. 2" X 1.1/4"                           | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 15.50        |

| ARTIC. | DESCRIPCION               | ESPESOR      | NORMA      | CALIDAD  | PRECIO USD |
|--------|---------------------------|--------------|------------|----------|------------|
| 8057   | RED. CON. 2" X 1.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 11.07      |
| 8058   | RED. CON. 2" X 1.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 15.35      |
| 8061   | RED. CON. 2.1/2" X 1"     | STANDARD     | ASME B16.9 | A234-WPB | 20.65      |
| 8062   | RED. CON. 2.1/2" X 1"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 31.26      |
| 8065   | RED. CON. 2.1/2" X 1.1/4" | STANDARD     | ASME B16.9 | A234-WPB | 16.80      |
| 8066   | RED. CON. 2.1/2" X 1.1/4" | EXTRA PESADO | ASME B16.9 | A234-WPB | 25.36      |
| 8069   | RED. CON. 2.1/2" X 1.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 18.43      |
| 8070   | RED. CON. 2.1/2" X 1.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 23.75      |
| 8073   | RED. CON. 2.1/2" X 2"     | STANDARD     | ASME B16.9 | A234-WPB | 13.43      |
| 8074   | RED. CON. 2.1/2" X 2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 19.43      |
| 8081   | RED. CON. 3" X 1.1/4"     | STANDARD     | ASME B16.9 | A234-WPB | 17.78      |
| 8082   | RED. CON. 3" X 1.1/4"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 31.00      |
| 8085   | RED. CON. 3" X 1.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 19.03      |
| 8086   | RED. CON. 3" X 1.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 27.32      |
| 8089   | RED. CON. 3" X 2"         | STANDARD     | ASME B16.9 | A234-WPB | 15.06      |
| 8090   | RED. CON. 3" X 2"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 24.22      |
| 8093   | RED. CON. 3" X 2.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 14.59      |
| 8094   | RED. CON. 3" X 2.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 23.33      |
| 8097   | RED. CON. 3.1/2" X 1.1/4" | STANDARD     | ASME B16.9 | A234-WPB | 32.82      |
| 8098   | RED. CON. 3.1/2" X 1.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 35.68      |
| 8099   | RED. CON. 3.1/2" X 2"     | STANDARD     | ASME B16.9 | A234-WPB | 28.83      |
| 8100   | RED. CON. 3.1/2" X 2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 39.25      |
| 8102   | RED. CON. 3.1/2" X 2.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 26.51      |
| 8103   | RED. CON. 3.1/2" X 2.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 34.33      |
| 8104   | RED. CON. 3.1/2" X 3"     | STANDARD     | ASME B16.9 | A234-WPB | 23.93      |
| 8105   | RED. CON. 3.1/2" X 3"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 31.97      |
| 8115   | RED. CON. 4" X 1.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 35.63      |
| 8116   | RED. CON. 4" X 1.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 49.59      |
| 8119   | RED. CON. 4" X 2"         | STANDARD     | ASME B16.9 | A234-WPB | 27.09      |
| 8120   | RED. CON. 4" X 2"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 36.36      |
| 8124   | RED. CON. 4" X 2.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 23.53      |
| 8125   | RED. CON. 4" X 2.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 34.13      |
| 8128   | RED. CON. 4" X 3"         | STANDARD     | ASME B16.9 | A234-WPB | 21.23      |
| 8129   | RED. CON. 4" X 3"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 29.59      |
| 8133   | RED. CON. 4" X 3.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 25.78      |
| 8134   | RED. CON. 4" X 3.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 28.41      |
| 8135   | RED. CON. 5" X 2"         | STANDARD     | ASME B16.9 | A234-WPB | 56.93      |
| 8136   | RED. CON. 5" X 2"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 92.60      |
| 8139   | RED. CON. 5" X 2.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 51.01      |
| 8140   | RED. CON. 5" X 2.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 93.09      |
|        | RED. CON. 5" X 3"         | STANDARD     | ASME B16.9 | A234-WPB | 45.33      |
|        | RED. CON. 5" X 3"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 76.68      |
|        | RED. CON. 5" X 3.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 42.56      |
|        | RED. CON. 5" X 3.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 73.68      |
|        | RED. CON. 5" X 4"         | STANDARD     | ASME B16.9 | A234-WPB | 36.36      |
|        | RED. CON. 5" X 4"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 49.21      |

| ARTIC. | DESCRIPCION     |          | ESPESOR      | NORMA      | CALIDAD  | PRECIO USD |
|--------|-----------------|----------|--------------|------------|----------|------------|
| 815    | 7 RED. CON. 6"  | X 2.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 72.61      |
| 8158   | 8 RED. CON. 6"  | X 2.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 93.78      |
| 816    | 1 RED. CON. 6"  | X 3"     | STANDARD     | ASME B16.9 | A234-WPB | 65.73      |
| 8162   | 2 RED. CON. 6"  | X 3"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 73.86      |
| 816    | 6 RED. CON. 6"  | X 4"     | STANDARD     | ASME B16.9 | A234-WPB | 58.36      |
| 816    | 7 RED. CON. 6"  | X 4"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 68.46      |
| 817    | 1 RED. CON. 6"  | X 5"     | STANDARD     | ASME B16.9 | A234-WPB | 55.32      |
| 8172   | 2 RED. CON. 6"  | X 5"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 64.00      |
| 8179   | 9 RED. CON. 8"  | X 4"     | STANDARD     | ASME B16.9 | A234-WPB | 93.25      |
| 8180   | RED. CON. 8"    | X 4"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 134.81     |
| 8180   | 6 RED. CON. 8"  | X 5"     | STANDARD     | ASME B16.9 | A234-WPB | 85.08      |
| 818    | 7 RED. CON. 8"  | X 5"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 132.74     |
| 8190   | RED. CON. 8"    | X 6"     | STANDARD     | ASME B16.9 | A234-WPB | 76.11      |
| 819:   | 1 RED. CON. 8"  | X 6"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 121.99     |
| 8199   | 9 RED. CON. 10" | X 4"     | STANDARD     | ASME B16.9 | A234-WPB | 167.67     |
| 8200   | RED. CON. 10"   | X 4"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 277.46     |
| 820!   | 5 RED. CON. 10" | X 5"     | STANDARD     | ASME B16.9 | A234-WPB | 152.82     |
| 820    | 6 RED. CON. 10" | X 5"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 234.87     |
| 8208   | 8 RED. CON. 10" | X 6"     | STANDARD     | ASME B16.9 | A234-WPB | 140.30     |
| 8209   | 9 RED. CON. 10" | X 6"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 202.03     |
| 8212   | 2 RED. CON. 10" | X 6"     | SCH.80       | ASME B16.9 | A234-WPB | 399.33     |
| 821    | 5 RED. CON. 10" | X 8"     | STANDARD     | ASME B16.9 | A234-WPB | 118.82     |
| 8210   | 6 RED. CON. 10" | X 8"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 191.26     |
| 821    | 7 RED. CON. 10" | X 8"     | SCH.20       | ASME B16.9 | A234-WPB | 120.72     |
| 8218   | 8 RED. CON. 10" | X 8"     | SCH.80       | ASME B16.9 | A234-WPB | 324.09     |
| 822    | 4 RED. CON. 12" | X 4"     | SCH.80       | ASME B16.9 | A234-WPB | 1100.32    |
| 822    | 5 RED. CON. 12" | X 5"     | STANDARD     | ASME B16.9 | A234-WPB | 331.50     |
| 8220   | 6 RED. CON. 12" | X 5"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 428.58     |
| 8228   | 8 RED. CON. 12" | X 6"     | STANDARD     | ASME B16.9 | A234-WPB | 259.78     |
| 8229   | 9 RED. CON. 12" | X 6"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 398.43     |
| 8230   | RED. CON. 12"   | X 6"     | SCH.20       | ASME B16.9 | A234-WPB | 295.07     |
| 823    | 1 RED. CON. 12" | X 6"     | SCH.80       | ASME B16.9 | A234-WPB | 1154.24    |
| 8233   | 3 RED. CON. 12" | X 8"     | STANDARD     | ASME B16.9 | A234-WPB | 245.83     |
| 823    | 4 RED. CON. 12" | X 8"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 379.76     |
| 823    | 5 RED. CON. 12" | X 8"     | SCH.20       | ASME B16.9 | A234-WPB | 241.49     |
| 8230   | 6 RED. CON. 12" | X 8"     | SCH.80       | ASME B16.9 | A234-WPB | 1154.24    |
| 8239   | 9 RED. CON. 12" | X 10"    | STANDARD     | ASME B16.9 | A234-WPB | 209.53     |
| 8240   | RED. CON. 12"   | X 10"    | EXTRA PESADO | ASME B16.9 | A234-WPB | 354.10     |
| 824:   | 1 RED. CON. 12" | X 10"    | SCH.20       | ASME B16.9 | A234-WPB | 238.93     |
| 8242   | 2 RED. CON. 12" | X 10"    | SCH.80       | ASME B16.9 | A234-WPB | 1154.24    |
| 8404   | 4 RED. CON. 12" | X 10"    | SCH.40       | ASME B16.9 | A234-WPB | 345.46     |
|        | 8 RED. CON. 12" | X 8"     | SCH.40       | ASME B16.9 | A234-WPB | 412.32     |
|        | 6 RED. CON. 12" | X 6"     | SCH.40       | ASME B16.9 | A234-WPB | 491.77     |
|        |                 |          |              |            |          |            |
| 900:   | 1 RED. EXC. 3/4 | " X 1/2" | STANDARD     | ASME B16.9 | A234-WPB | 9.69       |
|        |                 | " X 1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 9.96       |

| ARTIC. | DESCRIPCION               | ESPESOR      | NORMA      | CALIDAD  | PRECIO USD |
|--------|---------------------------|--------------|------------|----------|------------|
| 9005   | RED. EXC. 1" X 1/2"       | STANDARD     | ASME B16.9 | A234-WPB | 10.29      |
| 9006   | RED. EXC. 1" X 1/2"       | EXTRA PESADO | ASME B16.9 | A234-WPB | 16.53      |
| 9009   | RED. EXC. 1" X 3/4"       | STANDARD     | ASME B16.9 | A234-WPB | 7.74       |
| 9010   | RED. EXC. 1" X 3/4"       | EXTRA PESADO | ASME B16.9 | A234-WPB | 12.52      |
| 9013   | RED. EXC. 1.1/4" X 1/2"   | STANDARD     | ASME B16.9 | A234-WPB | 17.18      |
| 9017   | RED. EXC. 1.1/4" X 3/4"   | STANDARD     | ASME B16.9 | A234-WPB | 10.24      |
| 9018   | RED. EXC. 1.1/4" X 3/4"   | EXTRA PESADO | ASME B16.9 | A234-WPB | 13.32      |
| 9021   | RED. EXC. 1.1/4" X 1"     | STANDARD     | ASME B16.9 | A234-WPB | 10.06      |
| 9022   | RED. EXC. 1.1/4" X 1"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 12.34      |
| 9025   | RED. EXC. 1.1/2" X 1/2"   | STANDARD     | ASME B16.9 | A234-WPB | 30.23      |
| 9029   | RED. EXC. 1.1/2" X 3/4"   | STANDARD     | ASME B16.9 | A234-WPB | 15.55      |
| 9030   | RED. EXC. 1.1/2" X 3/4"   | EXTRA PESADO | ASME B16.9 | A234-WPB | 20.00      |
| 9033   | RED. EXC. 1.1/2" X 1"     | STANDARD     | ASME B16.9 | A234-WPB | 12.53      |
| 9034   | RED. EXC. 1.1/2" X 1"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 13.30      |
| 9037   | RED. EXC. 1.1/2" X 1.1/4" | STANDARD     | ASME B16.9 | A234-WPB | 10.81      |
| 9038   | RED. EXC. 1.1/2" X 1.1/4" | EXTRA PESADO | ASME B16.9 | A234-WPB | 11.70      |
| 9043   | RED. EXC. 2" X 3/4"       | STANDARD     | ASME B16.9 | A234-WPB | 28.35      |
| 9044   | RED. EXC. 2" X 3/4"       | EXTRA PESADO | ASME B16.9 | A234-WPB | 36.79      |
| 9045   | RED. EXC. 2" X 1"         | STANDARD     | ASME B16.9 | A234-WPB | 26.60      |
| 9046   | RED. EXC. 2" X 1"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 30.62      |
| 9049   | RED. EXC. 2" X 1.1/4"     | STANDARD     | ASME B16.9 | A234-WPB | 13.89      |
| 9050   | RED. EXC. 2" X 1.1/4"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 29.97      |
| 9053   | RED. EXC. 2" X 1.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 14.58      |
| 9054   | RED. EXC. 2" X 1.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 20.50      |
| 9057   | RED. EXC. 2.1/2" X 1"     | STANDARD     | ASME B16.9 | A234-WPB | 35.62      |
| 9058   | RED. EXC. 2.1/2" X 1"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 42.37      |
| 9060   | RED. EXC. 2.1/2" X 1.1/4" | STANDARD     | ASME B16.9 | A234-WPB | 26.47      |
| 9061   | RED. EXC. 2.1/2" X 1.1/4" | EXTRA PESADO | ASME B16.9 | A234-WPB | 38.69      |
| 9064   | RED. EXC. 2.1/2" X 1.1/2" | STANDARD     | ASME B16.9 | A234-WPB | 20.20      |
| 9065   | RED. EXC. 2.1/2" X 1.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 31.55      |
|        | RED. EXC. 2.1/2" X 2"     | STANDARD     | ASME B16.9 | A234-WPB | 17.51      |
| 9069   | RED. EXC. 2.1/2" X 2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 24.13      |
| 9075   | RED. EXC. 3" X 1.1/4"     | STANDARD     | ASME B16.9 | A234-WPB | 46.93      |
| 9076   | RED. EXC. 3" X 1.1/4"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 49.57      |
| 9079   | RED. EXC. 3" X 1.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 36.86      |
| 9080   | RED. EXC. 3" X 1.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 45.19      |
| 9083   | RED. EXC. 3" X 2"         | STANDARD     | ASME B16.9 | A234-WPB | 24.02      |
| 9084   | RED. EXC. 3" X 2"         | EXTRA PESADO | ASME B16.9 | A234-WPB | 32.28      |
| 9087   | RED. EXC. 3" X 2.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 19.43      |
|        | RED. EXC. 3" X 2.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 26.95      |
|        | RED. EXC. 3.1/2" X 2"     | STANDARD     | ASME B16.9 | A234-WPB | 42.24      |
|        | RED. EXC. 3.1/2" X 2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 55.63      |
|        | RED. EXC. 3.1/2" X 2.1/2" | EXTRA PESADO | ASME B16.9 | A234-WPB | 54.44      |
|        | RED. EXC. 3.1/2" X 3"     | STANDARD     | ASME B16.9 | A234-WPB | 32.39      |
|        | RED. EXC. 4" X 1.1/2"     | STANDARD     | ASME B16.9 | A234-WPB | 55.92      |
|        | RED. EXC. 4" X 1.1/2"     | EXTRA PESADO | ASME B16.9 | A234-WPB | 74.87      |

| ARTIC. | DESCRIPCION                    |              | ESPESOR                  | NORMA                    | CALIDAD              | PRECIO USD       |
|--------|--------------------------------|--------------|--------------------------|--------------------------|----------------------|------------------|
| 9106   | RED. EXC. 4"                   | X 2"         | STANDARD                 | ASME B16.9               | A234-WPB             | 41.04            |
| 9107   | RED. EXC. 4"                   | X 2"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 64.60            |
| 9110   | RED. EXC. 4"                   | X 2.1/2"     | STANDARD                 | ASME B16.9               | A234-WPB             | 41.03            |
| 9111   | RED. EXC. 4"                   | X 2.1/2"     | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 54.74            |
| 9114   | RED. EXC. 4"                   | X 3"         | STANDARD                 | ASME B16.9               | A234-WPB             | 27.05            |
| 9115   | RED. EXC. 4"                   | X 3"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 46.64            |
| 9118   | RED. EXC. 4"                   | X 3.1/2"     | STANDARD                 | ASME B16.9               | A234-WPB             | 24.81            |
| 9119   | RED. EXC. 4"                   | X 3.1/2"     | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 40.47            |
| 9120   | RED. EXC. 5"                   | X 2"         | STANDARD                 | ASME B16.9               | A234-WPB             | 90.55            |
| 9121   | RED. EXC. 5"                   | X 2"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 122.10           |
| 9124   | RED. EXC. 5"                   | X 2.1/2"     | STANDARD                 | ASME B16.9               | A234-WPB             | 83.75            |
| 9125   | RED. EXC. 5"                   | X 2.1/2"     | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 110.69           |
|        | RED. EXC. 5"                   | X 3"         | STANDARD                 | ASME B16.9               | A234-WPB             | 77.51            |
|        | RED. EXC. 5"                   | X 3"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 86.35            |
|        | RED. EXC. 5"                   | X 3.1/2"     | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 85.35            |
|        | RED. EXC. 5"                   | X 4"         | STANDARD                 | ASME B16.9               | A234-WPB             | 56.42            |
|        | RED. EXC. 5"                   | X 4"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 74.94            |
|        | RED. EXC. 6"                   | X 2.1/2"     | STANDARD                 | ASME B16.9               | A234-WPB             | 114.80           |
|        | RED. EXC. 6"                   | X 2.1/2"     | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 139.40           |
|        | RED. EXC. 6"                   | X 3"         | STANDARD                 | ASME B16.9               | A234-WPB             | 102.74           |
|        | RED. EXC. 6"                   | X 3"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 130.62           |
|        | RED. EXC. 6"                   | X 4"         | STANDARD                 | ASME B16.9               | A234-WPB             | 76.14            |
|        | RED. EXC. 6"                   | X 4"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 108.85           |
|        | RED. EXC. 6"                   | X 5"         | STANDARD                 | ASME B16.9               | A234-WPB             | 69.50            |
|        | RED. EXC. 6"                   | X 5"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 101.04           |
|        | RED. EXC. 8"                   | X 4"         | STANDARD                 | ASME B16.9               | A234-WPB             | 150.72           |
|        | RED. EXC. 8"                   | X 4"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 210.78           |
|        | RED. EXC. 8"                   | X 5"         | STANDARD                 | ASME B16.9               | A234-WPB             | 122.20           |
|        | RED. EXC. 8"                   | X 5"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 197.55           |
|        | RED. EXC. 8"                   | X 6"         | STANDARD                 | ASME B16.9               | A234-WPB             | 84.82            |
|        | RED. EXC. 8"                   | X 6"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 141.71           |
|        | RED. EXC. 10"                  | X 4"         | STANDARD                 | ASME B16.9               | A234-WPB             | 234.32           |
|        | RED. EXC. 10"                  | X 4"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 393.64           |
|        | RED. EXC. 10"                  | X 5"         | STANDARD                 | ASME B16.9               | A234-WPB             | 221.73           |
|        | RED. EXC. 10"                  | X 5"<br>X 6" | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 348.15           |
|        | RED. EXC. 10"                  | X 6"         | STANDARD                 | ASME B16.9               | A234-WPB             | 211.67           |
|        | RED. EXC. 10"                  | X 6"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 304.47           |
|        | RED. EXC. 10"                  | X 8"         | SCH.80                   | ASME B16.9               | A234-WPB             | 619.53           |
| -      | RED. EXC. 10"                  | X 8"         | STANDARD<br>EXTRA DESADO | ASME B16.9               | A234-WPB             | 153.38           |
|        | RED. EXC. 10"<br>RED. EXC. 10" | X 8"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 239.89           |
|        | RED. EXC. 10"                  | X 8"         | SCH.20                   | ASME B16.9               | A234-WPB<br>A234-WPB | 188.51           |
|        | RED. EXC. 10                   | X 5"         | SCH.80<br>STANDARD       | ASME B16.9<br>ASME B16.9 | A234-WPB             | 455.04           |
|        | RED. EXC. 12"                  | X 5"         | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 504.28<br>755.01 |
|        | RED. EXC. 12"                  | X 6"         |                          |                          | A234-WPB             |                  |
|        | •                              | X 6"         | STANDARD<br>EXTRA DESADO | ASME B16.9               |                      | 487.92<br>706.01 |
| 3138   | RED. EXC. 12"                  | Λ 0          | EXTRA PESADO             | ASME B16.9               | A234-WPB             | 796.01           |

| ARTIC. | DESCRIPCION         | ESPESOR                  | NORMA      | CALIDAD  | PRECIO USD |
|--------|---------------------|--------------------------|------------|----------|------------|
| 9199   | RED. EXC. 12" X 6"  | SCH.80                   | ASME B16.9 | A234-WPB | 1921.78    |
| 9201   | RED. EXC. 12" X 8"  | STANDARD                 | ASME B16.9 | A234-WPB | 447.55     |
| 9202   | RED. EXC. 12" X 8"  | EXTRA PESADO             | ASME B16.9 | A234-WPB | 569.29     |
| 9203   | RED. EXC. 12" X 8"  | SCH.20                   | ASME B16.9 | A234-WPB | 585.78     |
| 9205   | RED. EXC. 12" X 8"  | SCH.80                   | ASME B16.9 | A234-WPB | 1345.73    |
| 9206   | RED. EXC. 12" X 10" | STANDARD                 | ASME B16.9 | A234-WPB | 352.77     |
| 9207   | RED. EXC. 12" X 10" | EXTRA PESADO             | ASME B16.9 | A234-WPB | 497.30     |
| 9208   | RED. EXC. 12" X 10" | SCH.20                   | ASME B16.9 | A234-WPB | 572.98     |
| 9209   | RED. EXC. 12" X 10" | SCH.80                   | ASME B16.9 | A234-WPB | 1317.67    |
| 9341   | RED. EXC. 12" X 10" | SCH.40                   | ASME B16.9 | A234-WPB | 622.02     |
|        |                     |                          |            |          |            |
| 10002  | CRUZ NORMAL 1"      | STANDARD                 | ASME B16.9 | A234-WPB | 30.70      |
| 10004  | CRUZ NORMAL 1"      | EXTRA PESADO             | ASME B16.9 | A234-WPB | 34.88      |
| 10005  | CRUZ NORMAL 1.1/4"  | STANDARD                 | ASME B16.9 | A234-WPB | 36.20      |
| 10007  | CRUZ NORMAL 1.1/4"  | EXTRA PESADO             | ASME B16.9 | A234-WPB | 40.83      |
| 10008  | CRUZ NORMAL 1.1/2"  | STANDARD                 | ASME B16.9 | A234-WPB | 50.80      |
|        | CRUZ NORMAL 1.1/2"  | EXTRA PESADO             | ASME B16.9 | A234-WPB | 59.31      |
| 10011  | CRUZ NORMAL 2"      | STANDARD                 | ASME B16.9 | A234-WPB | 57.41      |
| 10012  | CRUZ NORMAL 2"      | EXTRA PESADO             | ASME B16.9 | A234-WPB | 65.25      |
|        | CRUZ NORMAL 2.1/2"  | STANDARD                 | ASME B16.9 | A234-WPB | 84.11      |
|        | CRUZ NORMAL 3"      | STANDARD                 | ASME B16.9 | A234-WPB | 110.68     |
|        | CRUZ NORMAL 3"      | EXTRA PESADO             | ASME B16.9 | A234-WPB | 167.81     |
|        | CRUZ NORMAL 3.1/2"  | STANDARD                 | ASME B16.9 | A234-WPB | 216.76     |
|        | CRUZ NORMAL 4"      | STANDARD                 | ASME B16.9 | A234-WPB | 201.54     |
|        | CRUZ NORMAL 4"      | EXTRA PESADO             | ASME B16.9 | A234-WPB | 223.17     |
|        | CRUZ NORMAL 6"      | STANDARD                 | ASME B16.9 | A234-WPB | 437.97     |
|        | CRUZ NORMAL 6"      | EXTRA PESADO             | ASME B16.9 | A234-WPB | 782.22     |
|        | CRUZ NORMAL 8"      | STANDARD                 | ASME B16.9 | A234-WPB | 733.97     |
| 10032  | CRUZ NORMAL 8"      | EXTRA PESADO             | ASME B16.9 | A234-WPB | 1943.96    |
|        |                     |                          |            |          | 0.00       |
|        | CAS. SE. 1"         | STANDARD                 | ASME B16.9 | A234-WPB | 4.68       |
|        | CAS. SE. 1"         | EXTRA PESADO             | ASME B16.9 | A234-WPB | 8.99       |
|        | CAS. SE. 1.1/4"     | STANDARD                 | ASME B16.9 | A234-WPB | 4.72       |
|        | CAS. SE. 1.1/4"     | EXTRA PESADO             | ASME B16.9 | A234-WPB | 8.99       |
|        | CAS. SE. 1.1/2"     | STANDARD                 | ASME B16.9 | A234-WPB | 5.21       |
|        | CAS. SE. 1.1/2"     | EXTRA PESADO             | ASME B16.9 | A234-WPB | 8.93       |
|        | CAS. SE. 2"         | STANDARD                 | ASME B16.9 | A234-WPB | 6.43       |
|        | CAS. SE. 2"         | EXTRA PESADO             | ASME B16.9 | A234-WPB | 9.10       |
|        | CAS. SE. 2.1/2"     | STANDARD                 | ASME B16.9 | A234-WPB | 7.93       |
|        | CAS. SE. 2.1/2"     | EXTRA PESADO             | ASME B16.9 | A234-WPB | 11.97      |
|        | CAS. SE. 3"         | STANDARD                 | ASME B16.9 | A234-WPB | 8.89       |
|        | CAS. SE. 3"         | EXTRA PESADO             | ASME B16.9 | A234-WPB | 13.93      |
|        | CAS. SE. 3.1/2"     | STANDARD<br>EXTRA DESADO | ASME B16.9 | A234-WPB | 13.37      |
|        | CAS. SE. 3.1/2"     | EXTRA PESADO             | ASME B16.9 | A234-WPB | 16.37      |
|        | CAS. SE. 4"         | STANDARD                 | ASME B16.9 | A234-WPB | 15.75      |
| 12030  | CAS. SE. 4"         | EXTRA PESADO             | ASME B16.9 | A234-WPB | 20.35      |

| ARTIC. | DESCRIPCION  | ESPESOR      | NORMA      | CALIDAD  | PRECIO USD |
|--------|--------------|--------------|------------|----------|------------|
| 12033  | CAS. SE. 5"  | STANDARD     | ASME B16.9 | A234-WPB | 22.84      |
| 12034  | CAS. SE. 5"  | EXTRA PESADO | ASME B16.9 | A234-WPB | 34.98      |
| 12037  | CAS. SE. 6"  | STANDARD     | ASME B16.9 | A234-WPB | 30.31      |
| 12038  | CAS. SE. 6"  | EXTRA PESADO | ASME B16.9 | A234-WPB | 46.18      |
| 12045  | CAS. SE. 8"  | STANDARD     | ASME B16.9 | A234-WPB | 46.61      |
| 12048  | CAS. SE. 8"  | EXTRA PESADO | ASME B16.9 | A234-WPB | 69.78      |
| 12056  | CAS. SE. 10" | STANDARD     | ASME B16.9 | A234-WPB | 64.48      |
| 12059  | CAS. SE. 10" | EXTRA PESADO | ASME B16.9 | A234-WPB | 100.71     |
| 12062  | CAS. SE. 10" | SCH.80       | ASME B16.9 | A234-WPB | 236.05     |
| 12073  | CAS. SE. 12" | STANDARD     | ASME B16.9 | A234-WPB | 82.08      |
| 12076  | CAS. SE. 12" | EXTRA PESADO | ASME B16.9 | A234-WPB | 118.70     |
| 12504  | CAS. SE. 12" | SCH.80       | ASME B16.9 | A234-WPB | 425.47     |
| 12589  | CAS. SE. 12" | SCH.40       | ASME B16.9 | A234-WPB | 134.73     |