Tabla 5. Acero al Carbono

| TIPO DE UNIÓN | SISTEMA DE UNIÓN | TUBO | DIAMETRO EXTERIOR DEL TUBO * |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { SECCIÓN } \\ & \text { CATÁLOGO } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 20 | 25 | 30 | 38 | 42 | 50 | 56 | 60 | 66 | 73 | 75 | 80 | 88.9 | 90 | 97 | 114.3 | 115 | 141.3 | 168.3 | 219.1 |  |
| $\begin{gathered} \text { BRIDAS } \\ \text { DE ACERO } \\ \text { AL CARBONO } \end{gathered}$ | ABOCARDADO | TMP52CD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | B |
|  |  | 2 | 321 | --- | $\cdots$ | -- | --- | -- | $\cdots$ | -- | -- | $\cdots$ | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |  |
|  |  | 2.5 | 409 | 321 | --- | -- | -- | -- | -- | --- | --- | -- | --- | -- | --- | -- | -- | --- | -- | -- | -- | --- |  |
|  |  | 3 | 420 | 391 | 321 | 249 | 224 | -- | -- | -- | --- | -- | $\cdots$ | -- | --- | -- | --- | -- | $\cdots$ | -- | $\cdots$ | -- |  |
|  |  | 4 | -- | 420 | 420 | 339 | 305 | -- | -- | --- | -- | -- | $\cdots$ | -- | --- | $\cdots$ | -- | -- | $\cdots$ | -- | $\cdots$ | -- |  |
|  |  | 5 | -- | -- | --- | 420 | 388 | 320 | --- | 264 | -- | -- | 209 | --- | --- | 172 | --- | -- | -- | --- | --- | --- |  |
|  |  | 6 | $\cdots$ | -- | $\cdots$ | $\cdots$ | $\cdots$ | 391 | $\cdots$ | 321 | --- | --- | -- | $\cdots$ | --- | --- | -- | --- | --- | --- | --- | --- |  |
|  |  | TMP37CD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 3 | -- | -- | -- | $\cdots$ | -- | 140 | -- | 116 | -- | -- | 92 | -- | -- | -- | -- | --- | -- | -- | -- | $\cdots$ |  |
|  |  | 3.5 | --- | --- | -- | -- | --- | -- | --- | --- | -- | --- | -- | --- | --- | 89 | -- | --- | $\cdots$ | --- | -- | --- |  |
|  |  | 4 | -- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | -- | --- | --- | --- | 34 | --- | --- | --- |  |
|  |  | TMP44HR |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 5.16 | -- | -- | --- | $\cdots$ | --- | --- | --- | -- | -- | 180 | -- | --- | $\cdots$ | -- | -- | --- | --- | --- | -- | -- |  |
|  |  | 5.49 | $\cdots$ | --- | $\cdots$ | --- | --- | --- | $\cdots$ | --- | --- | --- | -- | --- | 156 | $\cdots$ | --- | --- | --- | --- | --- | --- |  |
|  | $\begin{gathered} \text { ANLLLO } \\ \text { DE } \\ \text { RENTECIÓN } \end{gathered}$ | TMP52CD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 8.5 | -- | -- | -- | -- | -- | -- | 420 | -- | 420 | -- | -- | --- | -- | -- | -- | -- | -- | -- | -- | -- |  |
|  |  | 10 | --- | -- | -- | --- | --- | -- | --- | --- | -- | --- | --- | 400 | --- | -- | $\cdots$ | --- | -- | --- | -- | -- | c |
|  |  | 12 | --- | --- | $\cdots$ | -- | -- | $\cdots$ | -- | -- | --- | --- | -- | -- | -- | -- | 400 | -- | -- | -- | -- | -- |  |
|  |  | 15 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | $\cdots$ | --- | --- | --- | --- | --- | 400 | --- | $\cdots$ | $\cdots$ |  |
|  |  | TMP106HR |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 19.05 | -- | -- | -- | -- | --- | -- | --- | --- | -- | --- | -- | --- | --- |  |  | --- |  | 350 |  | $\cdots$ | c |
|  |  | 21.95 | -- | --- | --- | --- | --- | -- | $\cdots$ | --- | -- | --- | -- | --- | -- | -- | -- | --- | -- | -- | 350 | $\cdots$ |  |
|  |  | 23.01 | --- | --- | --- | --- | --- | -- | --- | --- | --- | --- | --- | $\cdots$ | --- | --- | --- | --- | --- | --- | $\cdots$ | 274 |  |
|  |  | TMP44HR |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 6.02 | --- | -- | --- | -- | --- | $\cdots$ | $\cdots$ | --- | $\cdots$ | --- | -- | --- |  |  | -- | 52 | --- | --- | --- | --- |  |
|  |  | 6.55 | -- | -- | -- | --- | --- | -- | $\cdots$ | --- | -- | --- | -- | --- | --- | -- | -- | --- | --- | 52 | -- | --- | D |
|  |  | 7.11 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 48 | -- |  |
|  |  | 8.18 | --- | --- | -- | --- | --- | -- | --- | --- | --- | --- | --- | --- | --- | - | -- | --- | --- | --- | --- | 41 |  |

* PARA TAMAÑOS MAYORES O IGUALES A 273 MM, CONSULTAR CON FÁBRICA

NOTAS: 1) LA PRESION MAXIMA DE TRABAJO SE BASA EN LA MENOR DE LAS PRESIONES DE LA TUBERIA SEGÚN ANSI B31.3 O DE LA BRIDA.

