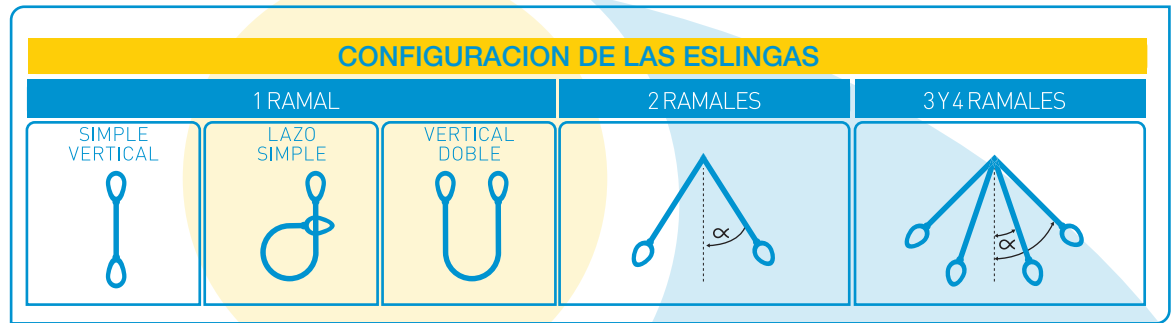


## CARGAS DE TRABAJO DE ESLINGAS DE ACERO NATURAL CON ALMA DE ACERO

| DIÁMETRO DEL CABLE |          | LONGITUD DE OJAL | CAPACIDADES PARA DISTINTAS CONFIGURACIONES (Tn) |             |                |           |       |       |               |       |       |
|--------------------|----------|------------------|---|-------------|----------------|-----------|-------|-------|---------------|-------|-------|
|                    |          |                  | 1 RAMAL   |             |                | 2 RAMALES |       |       | 3 Y 4 RAMALES |       |       |
| mm                 | pulgadas | mm               | SIMPLE VERTICAL                                 | LAZO SIMPLE | VERTICAL DOBLE | 30°       | 45°   | 60°   | 30°           | 45°   | 60°   |
| 8                  | 5/16     | 140              | 0.96  | 0.77        | 1.92           | 1.66      | 1.35  | 0.96  | 2.50          | 2.02  | 1.44  |
| 10                 | 3/8      | 150              | 1.28  | 1.03        | 2.56           | 2.21      | 1.80  | 1.28  | 3.32          | 2.68  | 1.92  |
| 11                 | 7/16     | 180              | 1.72  | 1.38        | 3.44           | 2.97      | 2.42  | 1.72  | 4.47          | 3.61  | 2.58  |
| 13                 | 1/2      | 200              | 2.30  | 1.84        | 4.60           | 3.97      | 3.24  | 2.30  | 5.98          | 4.83  | 3.45  |
| 14                 | 9/16     | 220              | 2.80  | 2.24        | 5.60           | 4.84      | 3.94  | 2.80  | 7.28          | 5.88  | 4.20  |
| 16                 | 5/8      | 250              | 3.62  | 2.90        | 7.24           | 6.26      | 5.10  | 3.62  | 9.41          | 7.60  | 5.43  |
| 19                 | 3/4      | 300              | 5.14  | 4.12        | 10.28          | 8.89      | 7.24  | 5.14  | 13.36         | 10.79 | 7.71  |
| 22                 | 7/8      | 370              | 7.04  | 5.64        | 14.08          | 12.17     | 9.92  | 7.04  | 18.30         | 14.78 | 10.56 |
| 25,4               | 1        | 450              | 9.20  | 7.36        | 18.40          | 15.91     | 12.97 | 9.20  | 23.92         | 19.32 | 13.80 |
| 28                 | 1 1/8    | 500              | 11.66   | 9.33        | 23.32          | 20.17     | 16.44 | 11.66 | 30.31         | 24.48 | 17.49 |
| 32                 | 1 1/4    | 540              | 14.60   | 11.68       | 29.20          | 25.25     | 20.58 | 14.60 | 37.96         | 30.66 | 21.90 |
| 35                 | 1 3/8    | 560              | 17.44   | 13.96       | 34.88          | 30.17     | 24.59 | 17.44 | 45.34         | 36.62 | 26.16 |
| 38                 | 1 1/2    | 700              | 20.60   | 16.48       | 41.20          | 35.63     | 29.04 | 20.60 | 53.56         | 43.26 | 30.90 |
| FACTOR DE CÁLCULO  |          |                  | 1   | 0,8         | 2              | 1,73      | 1,41  | 1     | 2,6           | 2,1   | 1,5   |

\*Los valores expresados son de referencia, basados en una resistencia nominal de los alambres de 200kgf/mm<sup>2</sup> / Ø 8 mm - 38 mm 6x36 AA



## CARGAS DE TRABAJO DE ESLINGAS DE ACERO GALVANIZADO CON ALMA TEXTIL

| DIÁMETRO DEL CABLE       |              | LONGITUD DE OJAL | CAPACIDADES PARA DISTINTAS CONFIGURACIONES (Tn) |             |                |           |       |       |               |       |       |
|--------------------------|--------------|------------------|---|-------------|----------------|-----------|-------|-------|---------------|-------|-------|
|                          |              |                  | 1 RAMAL   |             |                | 2 RAMALES |       |       | 3 Y 4 RAMALES |       |       |
| mm                       | pulgadas     | mm               | SIMPLE VERTICAL                                 | LAZO SIMPLE | VERTICAL DOBLE | 30°       | 45°   | 60°   | 30°           | 45°   | 60°   |
| <b>6,3</b>               | <b>1/4</b>   | <b>130</b>       | 0.43  | 0.34        | 0.86           | 0.74      | 0.60  | 0.43  | 1.11          | 0.90  | 0.64  |
| <b>8</b>                 | <b>5/16</b>  | <b>140</b>       | 0.86  | 0.69        | 1.72           | 1.49      | 1.21  | 0.86  | 2.24          | 1.81  | 1.29  |
| <b>10</b>                | <b>3/8</b>   | <b>150</b>       | 1.07  | 0.86        | 2.14           | 1.85      | 1.50  | 1.07  | 2.78          | 2.24  | 1.60  |
| <b>11</b>                | <b>7/16</b>  | <b>180</b>       | 1.44  | 1.16        | 2.88           | 2.49      | 2.03  | 1.44  | 3.74          | 3.02  | 2.16  |
| <b>13</b>                | <b>1/2</b>   | <b>200</b>       | 1.92  | 1.54        | 3.84           | 3.32      | 2.70  | 1.92  | 4.99          | 4.03  | 2.88  |
| <b>14</b>                | <b>9/16</b>  | <b>220</b>       | 2.34  | 1.88        | 4.68           | 4.04      | 3.29  | 2.34  | 6.08          | 4.91  | 3.51  |
| <b>16</b>                | <b>5/8</b>   | <b>250</b>       | 3.00  | 2.40        | 6.00           | 5.19      | 4.23  | 3.00  | 7.80          | 6.30  | 4.50  |
| <b>19</b>                | <b>3/4</b>   | <b>300</b>       | 4.32  | 3.46        | 8.64           | 7.47      | 6.09  | 4.32  | 11.23         | 9.07  | 6.48  |
| <b>22</b>                | <b>7/8</b>   | <b>370</b>       | 5.86  | 4.69        | 11.72          | 10.13     | 8.26  | 5.86  | 15.23         | 12.30 | 8.79  |
| <b>25,4</b>              | <b>1</b>     | <b>450</b>       | 7.66  | 6.13        | 15.32          | 13.25     | 10.80 | 7.66  | 19.91         | 16.08 | 11.49 |
| <b>28</b>                | <b>1 1/8</b> | <b>500</b>       | 9.76  | 7.81        | 19.52          | 16.88     | 13.76 | 9.76  | 25.37         | 20.49 | 14.64 |
| <b>32</b>                | <b>1 1/4</b> | <b>540</b>       | 12.20   | 9.76        | 24.40          | 21.10     | 17.20 | 12.20 | 31.72         | 25.62 | 18.30 |
| <b>35</b>                | <b>1 3/8</b> | <b>560</b>       | 14.62   | 11.70       | 29.24          | 25.29     | 20.61 | 14.62 | 38.01         | 30.70 | 21.93 |
| <b>38</b>                | <b>1 1/2</b> | <b>700</b>       | 17.20   | 13.76       | 34.40          | 29.75     | 24.25 | 17.20 | 44.72         | 36.12 | 25.80 |
| <b>FACTOR DE CÁLCULO</b> |              |                  | 1   | 0,8         | 2              | 1,73      | 1,41  | 1     | 2,6           | 2,1   | 1,5   |

\*Los valores expresados son de referencia, basados en una resistencia nominal de los alambres de 200kgf/mm<sup>2</sup> / Ø 6,3 mm - 19 mm 6x19 AT / Ø 22 mm - 38 mm 6x36 AT