

**PLAKA – STABOX**

**Caja de esperas para hormigón armado**

REF 01.01.01 - Version V01 – 10/08/2020



**Descripción**

La caja de esperas STABOX® está compuesta de una chapa perfilada de acero, con barras corrugadas de diámetros comprendidos entre 6, 8, 10 y 12 mm plegadas en el interior. Los estribos son cuidadosamente alineados con una distancia determinada, plegados sobre un mandril adaptado al diámetro de la barra y colocados en un perfil de anclaje prefabricado con una cubierta y relleno de poliestireno.

**Campos de aplicación**

Todas las juntas de construcción donde se prevean barras de espera de diámetros comprendidos entre 6 y 12 mm.

**Propiedades**

| Propiedades mecánicas                     |                                                     |
|-------------------------------------------|-----------------------------------------------------|
| Acero de la caja                          | Acero laminado en frío DC001-AM0                    |
| Acero de las armaduras de Ø 6 mm          | Acero laminado en frío B500B                        |
| Acero de las armaduras de Ø 8, 10 y 12 mm | Acero B500B, puede ser plegado y desplegado una vez |
| Certificación del acero                   | BENOR, AFNOR y KOMO                                 |

**Dimensiones**

| Dimensiones                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |
|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Descripción                                                                                            | Geometría                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Código |
| Caja de esperas<br> | Con un espesor de 0,4 mm o 0,5 mm según el caso.<br><br>El perfil es en forma de cola de milano. Esta forma realiza un anclaje mecánico entre las dos fases del hormigón, y limita la abertura de la junta debida a la retracción del hormigón.<br>La profundidad de la caja varía entre 30 y 45 mm (dependiendo del diámetro y la dimensión de las esperas, de manera que el recubrimiento de los aceros de la primera fase se respete).<br>La superficie de la caja tiene un patrón en forma de diamante y pliegues en V en los lados, que permiten anclarse en el hormigón en toda su longitud.<br>Los agujeros se adaptan a los diferentes diámetros de barras.<br>La longitud de las cajas es de 1,25m y 2,45m dependiendo del tipo. | -      |
| Tapa                                                                                                   | Polipropileno                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -      |
| Relleno                                                                                                | Poliestireno<br>La forma del relleno se adapta a la forma de la caja                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -      |

©Copyright

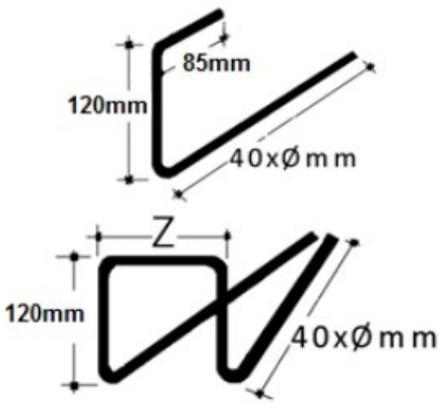
Esta ficha sustituye a todas las versiones anteriores. La información sobre el diseño, modelos, ilustraciones, valores y especificaciones se consideran correctos. No ofrecemos ninguna garantía (expresa o implícita) en cuanto a su exactitud y no asumimos ninguna responsabilidad en relación con el uso no adecuado de este producto. Nos reservamos el derecho de modificar el contenido de este documento sin previo aviso.

**PLAKA – STABOX**

**Caja de esperas para hormigón armado**

REF 01.01.01 - Version V01 – 10/08/2020



|                |                                                                                                                                                                                                                                                                      |          |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| <p>Esperas</p> | <p>Esperas estándar:</p>  <p>Z= ancho de la caja de anclaje – 10 mm<br/>La longitud de las barras puede adaptarse, pero las dimensiones de las cajas se han de tener en cuenta.</p> | <p>-</p> |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

**PLAKA – STABOX**

**Caja de esperas para hormigón armado**

REF 01.01.01 - Version V01 – 10/08/2020



**Modelos**

| Modelo                                                   | Geometría                                                                                                                                                                                                                                                                                                                                                                                                                      | Código         |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------|--------------|--------|----|------|--------|----|------|--------|----|------|--------|----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|----------------|----------------|----------------|
| <b>Tipo 45 S</b><br>Longitud estándar= 1,25m & 2,45m<br> | <table border="1"> <thead> <tr> <th><math>\phi/E</math><br/>mm</th> <th>Y<br/>mm</th> <th>Peso<br/>Kg/m</th> </tr> </thead> <tbody> <tr> <td>8/150</td> <td>85</td> <td>1,75</td> </tr> <tr> <td>8/200</td> <td>85</td> <td>1,42</td> </tr> <tr> <td>10/150</td> <td>85</td> <td>2,81</td> </tr> <tr> <td>10/200</td> <td>85</td> <td>2,21</td> </tr> </tbody> </table>                                                        | $\phi/E$<br>mm | Y<br>mm      | Peso<br>Kg/m | 8/150  | 85 | 1,75 | 8/200  | 85 | 1,42 | 10/150 | 85 | 2,81 | 10/200 | 85 | 2,21 | <table border="1"> <tbody> <tr> <td>PLSS0450815(*)</td> </tr> <tr> <td>PLSS0450820(*)</td> </tr> <tr> <td>PLSS0451015(*)</td> </tr> <tr> <td>PLSS0451020(*)</td> </tr> </tbody> </table> | PLSS0450815(*) | PLSS0450820(*) | PLSS0451015(*)                                                                                                                                                                                                              | PLSS0451020(*) |                |                |                |                |
|                                                          | $\phi/E$<br>mm                                                                                                                                                                                                                                                                                                                                                                                                                 | Y<br>mm        | Peso<br>Kg/m |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
|                                                          | 8/150                                                                                                                                                                                                                                                                                                                                                                                                                          | 85             | 1,75         |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
|                                                          | 8/200                                                                                                                                                                                                                                                                                                                                                                                                                          | 85             | 1,42         |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
|                                                          | 10/150                                                                                                                                                                                                                                                                                                                                                                                                                         | 85             | 2,81         |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| 10/200                                                   | 85                                                                                                                                                                                                                                                                                                                                                                                                                             | 2,21           |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSS0450815(*)                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSS0450820(*)                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSS0451015(*)                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSS0451020(*)                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| <b>Tipo 60 S</b><br>Longitud estándar= 1,25m & 2,45m<br> | <table border="1"> <thead> <tr> <th><math>\phi/E</math><br/>mm</th> <th>Y<br/>mm</th> <th>Peso<br/>Kg/m</th> </tr> </thead> <tbody> <tr> <td>8/150</td> <td>85</td> <td>1,80</td> </tr> <tr> <td>8/200</td> <td>85</td> <td>1,46</td> </tr> <tr> <td>10/150</td> <td>85</td> <td>2,86</td> </tr> <tr> <td>10/200</td> <td>85</td> <td>2,26</td> </tr> </tbody> </table>                                                        | $\phi/E$<br>mm | Y<br>mm      | Peso<br>Kg/m | 8/150  | 85 | 1,80 | 8/200  | 85 | 1,46 | 10/150 | 85 | 2,86 | 10/200 | 85 | 2,26 | <table border="1"> <tbody> <tr> <td>PLSS0600815(*)</td> </tr> <tr> <td>PLSS0600820(*)</td> </tr> <tr> <td>PLSS0601015(*)</td> </tr> <tr> <td>PLSS0601020(*)</td> </tr> </tbody> </table> | PLSS0600815(*) | PLSS0600820(*) | PLSS0601015(*)                                                                                                                                                                                                              | PLSS0601020(*) |                |                |                |                |
|                                                          | $\phi/E$<br>mm                                                                                                                                                                                                                                                                                                                                                                                                                 | Y<br>mm        | Peso<br>Kg/m |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
|                                                          | 8/150                                                                                                                                                                                                                                                                                                                                                                                                                          | 85             | 1,80         |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
|                                                          | 8/200                                                                                                                                                                                                                                                                                                                                                                                                                          | 85             | 1,46         |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| 10/150                                                   | 85                                                                                                                                                                                                                                                                                                                                                                                                                             | 2,86           |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| 10/200                                                   | 85                                                                                                                                                                                                                                                                                                                                                                                                                             | 2,26           |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSS0600815(*)                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSS0600820(*)                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSS0601015(*)                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSS0601020(*)                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| <b>Tipo 90 S</b><br>Longitud estándar = 1,25m<br>        | <table border="1"> <thead> <tr> <th><math>\phi/E</math><br/>mm</th> <th>Y<br/>mm</th> <th>Peso<br/>Kg/m</th> </tr> </thead> <tbody> <tr> <td>10/100</td> <td>85</td> <td>4,24</td> </tr> <tr> <td>10/150</td> <td>85</td> <td>3,04</td> </tr> <tr> <td>12/100</td> <td>85</td> <td>6,50</td> </tr> <tr> <td>12/150</td> <td>85</td> <td>4,55</td> </tr> <tr> <td>12/200</td> <td>85</td> <td>3,58</td> </tr> </tbody> </table> | $\phi/E$<br>mm | Y<br>mm      | Peso<br>Kg/m | 10/100 | 85 | 4,24 | 10/150 | 85 | 3,04 | 12/100 | 85 | 6,50 | 12/150 | 85 | 4,55 | 12/200                                                                                                                                                                                   | 85             | 3,58           | <table border="1"> <tbody> <tr> <td>PLSS0901010125</td> </tr> <tr> <td>PLSS0901015125</td> </tr> <tr> <td>PLSS0901210125</td> </tr> <tr> <td>PLSS0901215125</td> </tr> <tr> <td>PLSS0901220125</td> </tr> </tbody> </table> | PLSS0901010125 | PLSS0901015125 | PLSS0901210125 | PLSS0901215125 | PLSS0901220125 |
|                                                          | $\phi/E$<br>mm                                                                                                                                                                                                                                                                                                                                                                                                                 | Y<br>mm        | Peso<br>Kg/m |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
|                                                          | 10/100                                                                                                                                                                                                                                                                                                                                                                                                                         | 85             | 4,24         |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
|                                                          | 10/150                                                                                                                                                                                                                                                                                                                                                                                                                         | 85             | 3,04         |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
|                                                          | 12/100                                                                                                                                                                                                                                                                                                                                                                                                                         | 85             | 6,50         |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| 12/150                                                   | 85                                                                                                                                                                                                                                                                                                                                                                                                                             | 4,55           |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| 12/200                                                   | 85                                                                                                                                                                                                                                                                                                                                                                                                                             | 3,58           |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSS0901010125                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSS0901015125                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSS0901210125                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSS0901215125                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSS0901220125                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| <b>Tipo 90 D</b><br>Longitud estándar= 1,25m & 2,45m<br> | <table border="1"> <thead> <tr> <th><math>\phi/E</math><br/>mm</th> <th>Z<br/>mm</th> <th>Peso<br/>Kg/m</th> </tr> </thead> <tbody> <tr> <td>8/150</td> <td>80</td> <td>3,08</td> </tr> <tr> <td>8/200</td> <td>80</td> <td>2,48</td> </tr> <tr> <td>10/150</td> <td>80</td> <td>5,08</td> </tr> <tr> <td>10/200</td> <td>80</td> <td>3,97</td> </tr> </tbody> </table>                                                        | $\phi/E$<br>mm | Z<br>mm      | Peso<br>Kg/m | 8/150  | 80 | 3,08 | 8/200  | 80 | 2,48 | 10/150 | 80 | 5,08 | 10/200 | 80 | 3,97 | <table border="1"> <tbody> <tr> <td>PLSD0900815(*)</td> </tr> <tr> <td>PLSD0900820(*)</td> </tr> <tr> <td>PLSD0901015(*)</td> </tr> <tr> <td>PLSD0901020(*)</td> </tr> </tbody> </table> | PLSD0900815(*) | PLSD0900820(*) | PLSD0901015(*)                                                                                                                                                                                                              | PLSD0901020(*) |                |                |                |                |
|                                                          | $\phi/E$<br>mm                                                                                                                                                                                                                                                                                                                                                                                                                 | Z<br>mm        | Peso<br>Kg/m |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
|                                                          | 8/150                                                                                                                                                                                                                                                                                                                                                                                                                          | 80             | 3,08         |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
|                                                          | 8/200                                                                                                                                                                                                                                                                                                                                                                                                                          | 80             | 2,48         |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| 10/150                                                   | 80                                                                                                                                                                                                                                                                                                                                                                                                                             | 5,08           |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| 10/200                                                   | 80                                                                                                                                                                                                                                                                                                                                                                                                                             | 3,97           |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSD0900815(*)                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSD0900820(*)                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSD0901015(*)                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |
| PLSD0901020(*)                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                |                |              |              |        |    |      |        |    |      |        |    |      |        |    |      |                                                                                                                                                                                          |                |                |                                                                                                                                                                                                                             |                |                |                |                |                |

(\*) código +125 o 245 para 1,25m o 2,45m

©Copyright

Esta ficha sustituye a todas las versiones anteriores. La información sobre el diseño, modelos, ilustraciones, valores y especificaciones se consideran correctos. No ofrecemos ninguna garantía (expresa o implícita) en cuanto a su exactitud y no asumimos ninguna responsabilidad en relación con el uso no adecuado de este producto. Nos reservamos el derecho de modificar el contenido de este documento sin previo aviso.

**PLAKA – STABOX**

**Caja de esperas para hormigón armado**

REF 01.01.01 - Version V01 – 10/08/2020



| Modelo                                                      | Geometría                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                |         | Código       |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------|--------------|-------|-----|------|--------|-----|------|--------|-----|------|--------|-----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|----------------|----------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <p>Tipo 120 D<br/>Longitud estándar = 1,25m &amp; 2,45m</p> | <table border="1"> <thead> <tr> <th><math>\phi/E</math><br/>mm</th> <th>Z<br/>mm</th> <th>Peso<br/>Kg/m</th> </tr> </thead> <tbody> <tr> <td>8/150</td> <td>110</td> <td>3,27</td> </tr> <tr> <td>8/200</td> <td>110</td> <td>2,65</td> </tr> <tr> <td>10/150</td> <td>110</td> <td>5,31</td> </tr> <tr> <td>10/200</td> <td>110</td> <td>4,18</td> </tr> </tbody> </table>                                                                                                             | $\phi/E$<br>mm | Z<br>mm | Peso<br>Kg/m | 8/150 | 110 | 3,27 | 8/200  | 110 | 2,65 | 10/150 | 110 | 5,31 | 10/200 | 110 | 4,18 | <table border="1"> <tbody> <tr> <td>PLSD1200815(*)</td> </tr> <tr> <td>PLSD1200820(*)</td> </tr> <tr> <td>PLSD1201015(*)</td> </tr> <tr> <td>PLSD1201020(*)</td> </tr> </tbody> </table> | PLSD1200815(*) | PLSD1200820(*) | PLSD1201015(*) | PLSD1201020(*) |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| $\phi/E$<br>mm                                              | Z<br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Peso<br>Kg/m   |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 8/150                                                       | 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3,27           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 8/200                                                       | 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2,65           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 10/150                                                      | 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5,31           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 10/200                                                      | 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4,18           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1200815(*)                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1200820(*)                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1201015(*)                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1201020(*)                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| <p>Tipo 160 D<br/>Longitud estándar = 1,25m &amp; 2,45m</p> | <table border="1"> <thead> <tr> <th><math>\phi/E</math><br/>mm</th> <th>Z<br/>mm</th> <th>Peso<br/>Kg/m</th> </tr> </thead> <tbody> <tr> <td>8/150</td> <td>150</td> <td>3,53</td> </tr> <tr> <td>8/200</td> <td>150</td> <td>2,88</td> </tr> <tr> <td>10/150</td> <td>150</td> <td>5,62</td> </tr> <tr> <td>10/200</td> <td>150</td> <td>4,45</td> </tr> <tr> <td>12/150</td> <td>150</td> <td>8,60</td> </tr> <tr> <td>12/200</td> <td>150</td> <td>6,68</td> </tr> </tbody> </table> | $\phi/E$<br>mm | Z<br>mm | Peso<br>Kg/m | 8/150 | 150 | 3,53 | 8/200  | 150 | 2,88 | 10/150 | 150 | 5,62 | 10/200 | 150 | 4,45 | 12/150                                                                                                                                                                                   | 150            | 8,60           | 12/200         | 150            | 6,68 | <table border="1"> <tbody> <tr> <td>PLSD1600815(*)</td> </tr> <tr> <td>PLSD1600820(*)</td> </tr> <tr> <td>PLSD1601015(*)</td> </tr> <tr> <td>PLSD1601020(*)</td> </tr> <tr> <td>PLSD1601215(*)</td> </tr> <tr> <td>PLSD1601220(*)</td> </tr> </tbody> </table> | PLSD1600815(*) | PLSD1600820(*) | PLSD1601015(*) | PLSD1601020(*) | PLSD1601215(*) | PLSD1601220(*) |
| $\phi/E$<br>mm                                              | Z<br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Peso<br>Kg/m   |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 8/150                                                       | 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3,53           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 8/200                                                       | 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2,88           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 10/150                                                      | 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5,62           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 10/200                                                      | 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4,45           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 12/150                                                      | 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 8,60           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 12/200                                                      | 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 6,68           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1600815(*)                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1600820(*)                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1601015(*)                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1601020(*)                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1601215(*)                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1601220(*)                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| <p>Tipo 190 D<br/>Longitud estándar = 1,25m</p>             | <table border="1"> <thead> <tr> <th><math>\phi/E</math><br/>mm</th> <th>Z<br/>mm</th> <th>Peso<br/>Kg/m</th> </tr> </thead> <tbody> <tr> <td>8/150</td> <td>180</td> <td>3,93</td> </tr> <tr> <td>8/200</td> <td>180</td> <td>3,26</td> </tr> <tr> <td>10/150</td> <td>180</td> <td>6,07</td> </tr> <tr> <td>10/200</td> <td>180</td> <td>4,87</td> </tr> <tr> <td>12/150</td> <td>180</td> <td>9,10</td> </tr> <tr> <td>12/200</td> <td>180</td> <td>7,14</td> </tr> </tbody> </table> | $\phi/E$<br>mm | Z<br>mm | Peso<br>Kg/m | 8/150 | 180 | 3,93 | 8/200  | 180 | 3,26 | 10/150 | 180 | 6,07 | 10/200 | 180 | 4,87 | 12/150                                                                                                                                                                                   | 180            | 9,10           | 12/200         | 180            | 7,14 | <table border="1"> <tbody> <tr> <td>PLSD1900815125</td> </tr> <tr> <td>PLSD1900820125</td> </tr> <tr> <td>PLSD1901015125</td> </tr> <tr> <td>PLSD1901020125</td> </tr> <tr> <td>PLSD1901215125</td> </tr> <tr> <td>PLSD1901220125</td> </tr> </tbody> </table> | PLSD1900815125 | PLSD1900820125 | PLSD1901015125 | PLSD1901020125 | PLSD1901215125 | PLSD1901220125 |
| $\phi/E$<br>mm                                              | Z<br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Peso<br>Kg/m   |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 8/150                                                       | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3,93           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 8/200                                                       | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3,26           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 10/150                                                      | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 6,07           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 10/200                                                      | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4,87           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 12/150                                                      | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 9,10           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 12/200                                                      | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7,14           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1900815125                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1900820125                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1901015125                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1901020125                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1901215125                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD1901220125                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| <p>Tipo 230 D<br/>Longitud estándar = 1,25m</p>             | <table border="1"> <thead> <tr> <th><math>\phi/E</math><br/>mm</th> <th>Z<br/>mm</th> <th>Peso<br/>Kg/m</th> </tr> </thead> <tbody> <tr> <td>8/150</td> <td>220</td> <td>4,22</td> </tr> <tr> <td>10/150</td> <td>220</td> <td>6,42</td> </tr> <tr> <td>10/200</td> <td>220</td> <td>5,17</td> </tr> <tr> <td>12/150</td> <td>220</td> <td>9,51</td> </tr> </tbody> </table>                                                                                                            | $\phi/E$<br>mm | Z<br>mm | Peso<br>Kg/m | 8/150 | 220 | 4,22 | 10/150 | 220 | 6,42 | 10/200 | 220 | 5,17 | 12/150 | 220 | 9,51 | <table border="1"> <tbody> <tr> <td>PLSD2300815125</td> </tr> <tr> <td>PLSD2301015125</td> </tr> <tr> <td>PLSD2301020125</td> </tr> <tr> <td>PLSD2301215125</td> </tr> </tbody> </table> | PLSD2300815125 | PLSD2301015125 | PLSD2301020125 | PLSD2301215125 |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| $\phi/E$<br>mm                                              | Z<br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Peso<br>Kg/m   |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 8/150                                                       | 220                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4,22           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 10/150                                                      | 220                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 6,42           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 10/200                                                      | 220                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5,17           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| 12/150                                                      | 220                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 9,51           |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD2300815125                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD2301015125                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD2301020125                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |
| PLSD2301215125                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |         |              |       |     |      |        |     |      |        |     |      |        |     |      |                                                                                                                                                                                          |                |                |                |                |      |                                                                                                                                                                                                                                                                |                |                |                |                |                |                |

(\*) código +125 o 245 para 1,25m o 2,45m

©Copyright

Esta ficha sustituye a todas las versiones anteriores. La información sobre el diseño, modelos, ilustraciones, valores y especificaciones se consideran correctos. No ofrecemos ninguna garantía (expresa o implícita) en cuanto a su exactitud y no asumimos ninguna responsabilidad en relación con el uso no adecuado de este producto. Nos reservamos el derecho de modificar el contenido de este documento sin previo aviso.

**PLAKA – STABOX**

**Caja de esperas para hormigón armado**

REF 01.01.01 - Version V01 – 10/08/2020



| Modelo                                                                   | Geometría                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                 |         | Código       |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------|--------------|--------|------|------|--------|------|-------|--------|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|----------------|------|------|--------|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <p><b>Tipo DX</b><br/>Longitud estándar = 1,25m</p> <p>Z extra steel</p> | <table border="1"> <thead> <tr> <th><math>\phi</math>/E<br/>mm</th> <th>Z<br/>mm</th> <th>Peso<br/>Kg/m</th> </tr> </thead> <tbody> <tr> <td>8/150</td> <td>X-10</td> <td>3,72</td> </tr> <tr> <td>8/200</td> <td>X-10</td> <td>3,20</td> </tr> <tr> <td>10/150</td> <td>X-10</td> <td>5,24</td> </tr> <tr> <td>10/200</td> <td>X-10</td> <td>4,32</td> </tr> <tr> <td>12/150</td> <td>X-10</td> <td>7,72</td> </tr> <tr> <td>12/200</td> <td>X-10</td> <td>6,16</td> </tr> </tbody> </table> | $\phi$ /E<br>mm | Z<br>mm | Peso<br>Kg/m | 8/150  | X-10 | 3,72 | 8/200  | X-10 | 3,20  | 10/150 | X-10 | 5,24 | 10/200                                                                                                                                                | X-10           | 4,32           | 12/150         | X-10 | 7,72 | 12/200 | X-10 | 6,16 | <table border="1"> <tbody> <tr> <td>PLSDX0815(*)</td> </tr> <tr> <td>PLSDX0820(*)</td> </tr> <tr> <td>PLSDX1015(*)</td> </tr> <tr> <td>PLSDX1020(*)</td> </tr> <tr> <td>PLSDX1215(*)</td> </tr> <tr> <td>PLSDX1220(*)</td> </tr> </tbody> </table> | PLSDX0815(*) | PLSDX0820(*) | PLSDX1015(*) | PLSDX1020(*) | PLSDX1215(*) | PLSDX1220(*) |
| $\phi$ /E<br>mm                                                          | Z<br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Peso<br>Kg/m    |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 8/150                                                                    | X-10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3,72            |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 8/200                                                                    | X-10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3,20            |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 10/150                                                                   | X-10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 5,24            |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 10/200                                                                   | X-10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4,32            |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 12/150                                                                   | X-10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 7,72            |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 12/200                                                                   | X-10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 6,16            |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSDX0815(*)                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSDX0820(*)                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSDX1015(*)                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSDX1020(*)                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSDX1215(*)                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSDX1220(*)                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| <p><b>Tipo 120 DS</b><br/>Longitud estándar = 1,25m</p>                  | <table border="1"> <thead> <tr> <th><math>\phi</math>/E<br/>mm</th> <th>Z<br/>mm</th> <th>Peso<br/>Kg/m</th> </tr> </thead> <tbody> <tr> <td>10/150</td> <td>110</td> <td>5,57</td> </tr> <tr> <td>12/100</td> <td>110</td> <td>12,45</td> </tr> <tr> <td>12/150</td> <td>110</td> <td>8,56</td> </tr> </tbody> </table>                                                                                                                                                                      | $\phi$ /E<br>mm | Z<br>mm | Peso<br>Kg/m | 10/150 | 110  | 5,57 | 12/100 | 110  | 12,45 | 12/150 | 110  | 8,56 | <table border="1"> <tbody> <tr> <td>PLSS1201015125</td> </tr> <tr> <td>PLSS1201210125</td> </tr> <tr> <td>PLSS1201215125</td> </tr> </tbody> </table> | PLSS1201015125 | PLSS1201210125 | PLSS1201215125 |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| $\phi$ /E<br>mm                                                          | Z<br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Peso<br>Kg/m    |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 10/150                                                                   | 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5,57            |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 12/100                                                                   | 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12,45           |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 12/150                                                                   | 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8,56            |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSS1201015125                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSS1201210125                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSS1201215125                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| <p><b>Tipo 160 DS</b><br/>Longitud estándar = 1,25m</p>                  | <table border="1"> <thead> <tr> <th><math>\phi</math>/E<br/>mm</th> <th>Z<br/>mm</th> <th>Peso<br/>Kg/m</th> </tr> </thead> <tbody> <tr> <td>10/150</td> <td>150</td> <td>5,70</td> </tr> <tr> <td>12/100</td> <td>150</td> <td>12,60</td> </tr> <tr> <td>12/150</td> <td>150</td> <td>8,71</td> </tr> </tbody> </table>                                                                                                                                                                      | $\phi$ /E<br>mm | Z<br>mm | Peso<br>Kg/m | 10/150 | 150  | 5,70 | 12/100 | 150  | 12,60 | 12/150 | 150  | 8,71 | <table border="1"> <tbody> <tr> <td>PLSS1601015125</td> </tr> <tr> <td>PLSS1601210125</td> </tr> <tr> <td>PLSS1601215125</td> </tr> </tbody> </table> | PLSS1601015125 | PLSS1601210125 | PLSS1601215125 |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| $\phi$ /E<br>mm                                                          | Z<br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Peso<br>Kg/m    |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 10/150                                                                   | 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5,70            |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 12/100                                                                   | 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12,60           |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 12/150                                                                   | 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8,71            |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSS1601015125                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSS1601210125                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSS1601215125                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| <p><b>Tipo 190 DS</b><br/>Longitud estándar = 1,25m</p>                  | <table border="1"> <thead> <tr> <th><math>\phi</math>/E<br/>mm</th> <th>Z<br/>mm</th> <th>Peso<br/>Kg/m</th> </tr> </thead> <tbody> <tr> <td>10/150</td> <td>180</td> <td>6,03</td> </tr> <tr> <td>12/100</td> <td>180</td> <td>12,93</td> </tr> <tr> <td>12/150</td> <td>180</td> <td>9,04</td> </tr> </tbody> </table>                                                                                                                                                                      | $\phi$ /E<br>mm | Z<br>mm | Peso<br>Kg/m | 10/150 | 180  | 6,03 | 12/100 | 180  | 12,93 | 12/150 | 180  | 9,04 | <table border="1"> <tbody> <tr> <td>PLSS1901015125</td> </tr> <tr> <td>PLSS1901210125</td> </tr> <tr> <td>PLSS1901215125</td> </tr> </tbody> </table> | PLSS1901015125 | PLSS1901210125 | PLSS1901215125 |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| $\phi$ /E<br>mm                                                          | Z<br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Peso<br>Kg/m    |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 10/150                                                                   | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 6,03            |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 12/100                                                                   | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12,93           |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| 12/150                                                                   | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 9,04            |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSS1901015125                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSS1901210125                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |
| PLSS1901215125                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |         |              |        |      |      |        |      |       |        |      |      |                                                                                                                                                       |                |                |                |      |      |        |      |      |                                                                                                                                                                                                                                                    |              |              |              |              |              |              |

(\*) código +125 o 245 para 1,25m o 2,45m

©Copyright

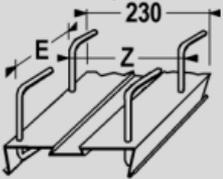
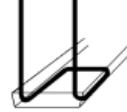
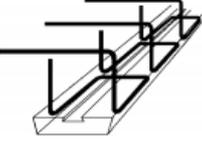
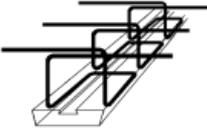
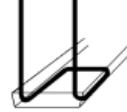
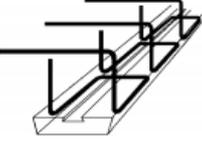
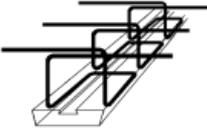
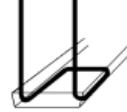
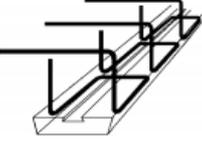
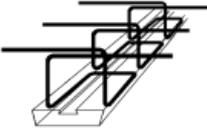
Esta ficha sustituye a todas las versiones anteriores. La información sobre el diseño, modelos, ilustraciones, valores y especificaciones se consideran correctos. No ofrecemos ninguna garantía (expresa o implícita) en cuanto a su exactitud y no asumimos ninguna responsabilidad en relación con el uso no adecuado de este producto. Nos reservamos el derecho de modificar el contenido de este documento sin previo aviso.

**PLAKA – STABOX**

**Caja de esperas para hormigón armado**

REF 01.01.01 - Version V01 – 10/08/2020



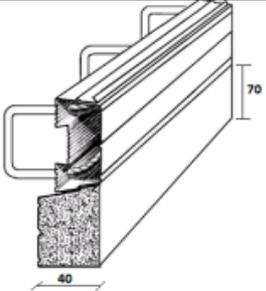
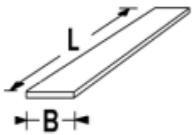
| Modelo                                                                                                                                 | Geometría                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |  | Código                                                                                |                                                                                     |                                       |                                                                                      |                                                                                                      |                                                                                      |                                                                              |                                                                                      |          |        |     |      |                                                                                                                                                       |                |                |                |
|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------|--------|-----|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|----------------|
| <p>Tipo 230 DS<br/>Longitud estándar<br/>= 1,25m</p>  | <table border="1"> <thead> <tr> <th><math>\phi/E</math><br/>mm</th> <th>Z<br/>mm</th> <th>Peso<br/>Kg/m</th> </tr> </thead> <tbody> <tr> <td>10/150</td> <td>180</td> <td>6,03</td> </tr> <tr> <td>12/100</td> <td>180</td> <td>12,93</td> </tr> <tr> <td>12/150</td> <td>180</td> <td>9,04</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |  | $\phi/E$<br>mm                                                                        | Z<br>mm                                                                             | Peso<br>Kg/m                          | 10/150                                                                               | 180                                                                                                  | 6,03                                                                                 | 12/100                                                                       | 180                                                                                  | 12,93    | 12/150 | 180 | 9,04 | <table border="1"> <tbody> <tr> <td>PLSS2301015125</td> </tr> <tr> <td>PLSS2301210125</td> </tr> <tr> <td>PLSS2301215125</td> </tr> </tbody> </table> | PLSS2301015125 | PLSS2301210125 | PLSS2301215125 |
| $\phi/E$<br>mm                                                                                                                         | Z<br>mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Peso<br>Kg/m |  |                                                                                       |                                                                                     |                                       |                                                                                      |                                                                                                      |                                                                                      |                                                                              |                                                                                      |          |        |     |      |                                                                                                                                                       |                |                |                |
| 10/150                                                                                                                                 | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 6,03         |  |                                                                                       |                                                                                     |                                       |                                                                                      |                                                                                                      |                                                                                      |                                                                              |                                                                                      |          |        |     |      |                                                                                                                                                       |                |                |                |
| 12/100                                                                                                                                 | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 12,93        |  |                                                                                       |                                                                                     |                                       |                                                                                      |                                                                                                      |                                                                                      |                                                                              |                                                                                      |          |        |     |      |                                                                                                                                                       |                |                |                |
| 12/150                                                                                                                                 | 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 9,04         |  |                                                                                       |                                                                                     |                                       |                                                                                      |                                                                                                      |                                                                                      |                                                                              |                                                                                      |          |        |     |      |                                                                                                                                                       |                |                |                |
| PLSS2301015125                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |  |                                                                                       |                                                                                     |                                       |                                                                                      |                                                                                                      |                                                                                      |                                                                              |                                                                                      |          |        |     |      |                                                                                                                                                       |                |                |                |
| PLSS2301210125                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |  |                                                                                       |                                                                                     |                                       |                                                                                      |                                                                                                      |                                                                                      |                                                                              |                                                                                      |          |        |     |      |                                                                                                                                                       |                |                |                |
| PLSS2301215125                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |  |                                                                                       |                                                                                     |                                       |                                                                                      |                                                                                                      |                                                                                      |                                                                              |                                                                                      |          |        |     |      |                                                                                                                                                       |                |                |                |
| <p>Patrones de pliegue especiales</p>                                                                                                  | <table border="1"> <tbody> <tr> <td data-bbox="612 846 911 1025"> <p>Patrón S1<br/>Pliegue a 90 grados en<br/>2 planos<br/>perpendiculares entre sí</p> </td> <td data-bbox="911 846 1198 1025">  </td> </tr> <tr> <td data-bbox="612 1025 911 1144"> <p>Patrón D4<br/>Esperas inversas</p> </td> <td data-bbox="911 1025 1198 1144">  </td> </tr> <tr> <td data-bbox="612 1144 911 1352"> <p>Patrón D6<br/>Esperas reservadas +<br/>pliegue a 90 grados<br/>para una de las dos<br/>barras</p> </td> <td data-bbox="911 1144 1198 1352">  </td> </tr> <tr> <td data-bbox="612 1352 911 1532"> <p>Patrón D7<br/>Esperas inversas y<br/>pliegue a 90 grados 2<br/>barras</p> </td> <td data-bbox="911 1352 1198 1532">  </td> </tr> </tbody> </table> |              |  | <p>Patrón S1<br/>Pliegue a 90 grados en<br/>2 planos<br/>perpendiculares entre sí</p> |  | <p>Patrón D4<br/>Esperas inversas</p> |  | <p>Patrón D6<br/>Esperas reservadas +<br/>pliegue a 90 grados<br/>para una de las dos<br/>barras</p> |  | <p>Patrón D7<br/>Esperas inversas y<br/>pliegue a 90 grados 2<br/>barras</p> |  | <p>-</p> |        |     |      |                                                                                                                                                       |                |                |                |
| <p>Patrón S1<br/>Pliegue a 90 grados en<br/>2 planos<br/>perpendiculares entre sí</p>                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |  |                                                                                       |                                                                                     |                                       |                                                                                      |                                                                                                      |                                                                                      |                                                                              |                                                                                      |          |        |     |      |                                                                                                                                                       |                |                |                |
| <p>Patrón D4<br/>Esperas inversas</p>                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |  |                                                                                       |                                                                                     |                                       |                                                                                      |                                                                                                      |                                                                                      |                                                                              |                                                                                      |          |        |     |      |                                                                                                                                                       |                |                |                |
| <p>Patrón D6<br/>Esperas reservadas +<br/>pliegue a 90 grados<br/>para una de las dos<br/>barras</p>                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |  |                                                                                       |                                                                                     |                                       |                                                                                      |                                                                                                      |                                                                                      |                                                                              |                                                                                      |          |        |     |      |                                                                                                                                                       |                |                |                |
| <p>Patrón D7<br/>Esperas inversas y<br/>pliegue a 90 grados 2<br/>barras</p>                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              |  |                                                                                       |                                                                                     |                                       |                                                                                      |                                                                                                      |                                                                                      |                                                                              |                                                                                      |          |        |     |      |                                                                                                                                                       |                |                |                |

**PLAKA – STABOX**

**Caja de esperas para hormigón armado**

REF 01.01.01 - Version V01 – 10/08/2020



| Modelo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Geometría                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Código      |             |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-----------|-----------|---------|------|------|------|------|-----|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|
| <b>ACCESORIOS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <p>Perfil para losa prefabricada:<br/>Perfil soldado en fábrica sobre la caja.<br/>Después de retirar el relleno de poliestireno, la losa puede ser introducida.<br/>Dimensiones: 70 x 40mm</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>PLSP</b> |             |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <table border="1"> <thead> <tr> <th data-bbox="612 857 804 925">Tipo</th> <th data-bbox="804 857 975 925">L (m)</th> <th data-bbox="975 857 1203 925">Peso Kg/m</th> </tr> </thead> <tbody> <tr> <td data-bbox="612 925 804 958">70 &amp; 40</td> <td data-bbox="804 925 975 958">2.40</td> <td data-bbox="975 925 1203 958">0.85</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Tipo        | L (m)     | Peso Kg/m | 70 & 40 | 2.40 | 0.85 |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tipo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | L (m)       | Peso Kg/m   |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 70 & 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2.40        | 0.85        |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <p>Tira magnética<br/>Esta tira magnética se utiliza con encofrados metálicos (en este caso la STABOX está equipada con tapa metálica)</p>  <p>El ancho B depende del ancho de la STABOX</p> <table border="1"> <thead> <tr> <th data-bbox="612 1238 804 1305">B mm</th> <th data-bbox="804 1238 975 1305">L mm</th> <th data-bbox="975 1238 1203 1305">Peso Kg/1</th> </tr> </thead> <tbody> <tr> <td data-bbox="612 1305 804 1350">29</td> <td data-bbox="804 1305 975 1350">565</td> <td data-bbox="975 1305 1203 1350">0.17</td> </tr> <tr> <td data-bbox="612 1350 804 1395">50</td> <td data-bbox="804 1350 975 1395">565</td> <td data-bbox="975 1350 1203 1395">0.32</td> </tr> <tr> <td data-bbox="612 1395 804 1440">75</td> <td data-bbox="804 1395 975 1440">565</td> <td data-bbox="975 1395 1203 1440">0.45</td> </tr> <tr> <td data-bbox="612 1440 804 1485">105</td> <td data-bbox="804 1440 975 1485">565</td> <td data-bbox="975 1440 1203 1485">0.63</td> </tr> </tbody> </table> | B mm        | L mm        | Peso Kg/1 | 29        | 565     | 0.17 | 50   | 565  | 0.32 | 75  | 565  | 0.45                                                                                                                                                                                                                    | 105    | 565    | 0.63   | <table border="1"> <tbody> <tr><td data-bbox="1225 1283 1449 1328">BAM05</td></tr> <tr><td data-bbox="1225 1328 1449 1373">BAM07</td></tr> <tr><td data-bbox="1225 1373 1449 1417">BAM10</td></tr> <tr><td data-bbox="1225 1417 1449 1462">BAM13</td></tr> </tbody> </table> | BAM05 | BAM07 | BAM10 | BAM13 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | B mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | L mm        | Peso Kg/1   |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 565         | 0.17        |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 565         | 0.32        |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 565         | 0.45        |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 105                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 565         | 0.63        |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
| BAM05                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |             |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
| BAM07                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |             |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
| BAM10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |             |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
| BAM13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |             |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
| <p>Herramienta de plegado:<br/>El uso de una herramienta de plegado evita deformaciones en el pliegue de las barras (evita el efecto bayoneta)</p>  <table border="1"> <thead> <tr> <th data-bbox="612 1686 804 1753">φ mm</th> <th data-bbox="804 1686 975 1753">L mm</th> <th data-bbox="975 1686 1203 1753">Weight Kg/1</th> </tr> </thead> <tbody> <tr> <td data-bbox="612 1753 804 1798">8</td> <td data-bbox="804 1753 975 1798">420</td> <td data-bbox="975 1753 1203 1798">0,35</td> </tr> <tr> <td data-bbox="612 1798 804 1843">10</td> <td data-bbox="804 1798 975 1843">520</td> <td data-bbox="975 1798 1203 1843">0,61</td> </tr> <tr> <td data-bbox="612 1843 804 1863">12</td> <td data-bbox="804 1843 975 1863">590</td> <td data-bbox="975 1843 1203 1863">0,90</td> </tr> </tbody> </table> | φ mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | L mm        | Weight Kg/1 | 8         | 420       | 0,35    | 10   | 520  | 0,61 | 12   | 590 | 0,90 | <table border="1"> <tbody> <tr><td data-bbox="1225 1742 1449 1787">FRBD08</td></tr> <tr><td data-bbox="1225 1787 1449 1832">FRBD10</td></tr> <tr><td data-bbox="1225 1832 1449 1863">FRBD12</td></tr> </tbody> </table> | FRBD08 | FRBD10 | FRBD12 |                                                                                                                                                                                                                                                                              |       |       |       |       |
| φ mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | L mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Weight Kg/1 |             |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 420                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0,35        |             |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 520                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0,61        |             |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
| 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 590                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0,90        |             |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
| FRBD08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |             |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
| FRBD10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |             |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |
| FRBD12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |             |           |           |         |      |      |      |      |     |      |                                                                                                                                                                                                                         |        |        |        |                                                                                                                                                                                                                                                                              |       |       |       |       |

©Copyright

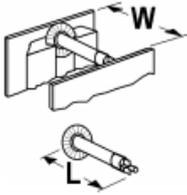
Esta ficha sustituye a todas las versiones anteriores. La información sobre el diseño, modelos, ilustraciones, valores y especificaciones se consideran correctos. No ofrecemos ninguna garantía (expresa o implícita) en cuanto a su exactitud y no asumimos ninguna responsabilidad en relación con el uso no adecuado de este producto. Nos reservamos el derecho de modificar el contenido de este documento sin previo aviso.

**PLAKA – STABOX**

**Caja de esperas para hormigón armado**

REF 01.01.01 - Version V01 – 10/08/2020



| Modelo     | Geometría                                                                                                                                                                                           |                    |                                                                                    | Código                                                                                                                                                                                                                                                                                                         |         |         |         |         |         |         |         |         |         |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| ACCESORIOS | <p>Espaciadores:<br/>Disponibles para lograr la estabilidad y prevenir el desplazamiento del encofrado.<br/>La longitud de los espaciadores debe de ser de 20 mm menos que el espesor del muro.</p> |                    |  | <table border="1" style="width: 100%; text-align: center;"> <tr><td>PLSEP13</td></tr> <tr><td>PLSEP14</td></tr> <tr><td>PLSEP15</td></tr> <tr><td>PLSEP16</td></tr> <tr><td>PLSEP18</td></tr> <tr><td>PLSEP20</td></tr> <tr><td>PLSEP21</td></tr> <tr><td>PLSEP22</td></tr> <tr><td>PLSEP23</td></tr> </table> | PLSEP13 | PLSEP14 | PLSEP15 | PLSEP16 | PLSEP18 | PLSEP20 | PLSEP21 | PLSEP22 | PLSEP23 |
|            | PLSEP13                                                                                                                                                                                             |                    |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
|            | PLSEP14                                                                                                                                                                                             |                    |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
|            | PLSEP15                                                                                                                                                                                             |                    |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
|            | PLSEP16                                                                                                                                                                                             |                    |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
|            | PLSEP18                                                                                                                                                                                             |                    |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
|            | PLSEP20                                                                                                                                                                                             |                    |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
|            | PLSEP21                                                                                                                                                                                             |                    |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
|            | PLSEP22                                                                                                                                                                                             |                    |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
|            | PLSEP23                                                                                                                                                                                             |                    |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
|            | W<br>Espesor del muro<br>cm                                                                                                                                                                         | L<br>= W-2cm<br>cm | Peso<br>Kg/100                                                                     |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
|            | 15                                                                                                                                                                                                  | 13                 | 2,30                                                                               |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
|            | 16                                                                                                                                                                                                  | 14                 | 2,50                                                                               |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
| 17         | 15                                                                                                                                                                                                  | 2,70               |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
| 18         | 16                                                                                                                                                                                                  | 2,90               |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
| 20         | 18                                                                                                                                                                                                  | 3,30               |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
| 22         | 20                                                                                                                                                                                                  | 3,70               |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
| 23         | 21                                                                                                                                                                                                  | 3,90               |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
| 24         | 22                                                                                                                                                                                                  | 4,10               |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |
| 25         | 23                                                                                                                                                                                                  | 4,30               |                                                                                    |                                                                                                                                                                                                                                                                                                                |         |         |         |         |         |         |         |         |         |