

## Información

| Longitud (m) | Sobrecargas Máximas de Servicios<br>Panel Hebel AAC-6 (Kg/m <sup>2</sup> ) |      |     |      |     |                                     |      |     |      |     |
|--------------|--|------|-----|------|-----|-------------------------------------|------|-----|------|-----|
|              | Losa de Azotea   |      |     |      |     | Losa de Entrepiso                   |      |     |      |     |
|              | Espesor de Panel (cm)  |      |     |      |     | Espesor de Panel (cm)               |      |     |      |     |
|              | 10   | 12.5 | 15  | 17.5 | 20  | 10                                  | 12.5 | 15  | 17.5 | 20  |
|              | Peso de Diseño (Kg/m <sup>2</sup> )  |      |     |      |     | Peso de Diseño (Kg/m <sup>2</sup> ) |      |     |      |     |
|              | 72   | 90   | 108 | 126  | 144 | 72                                  | 90   | 108 | 126  | 144 |
| 2            | 725  | 745  | --- | ---  | --- | 754                                 | 750  | --- | ---  | --- |
| 2.5          | 560  | 610  | --- | ---  | --- | 430                                 | 540  | --- | ---  | --- |
| 3            | 316  | 437  | 736 | ---  | --- | 220                                 | 310  | --- | ---  | --- |
| 3.5          | 174  | 265  | 615 | 727  | --- | ---                                 | 179  | 625 | 750  | --- |
| 4            | 94   | 160  | 529 | 620  | 723 | ---                                 | ---  | 385 | 650  | 750 |
| 4.5          | ---  | 93   | 352 | 540  | 627 | ---                                 | ---  | 239 | 480  | 657 |
| 5            | ---  | ---  | 228 | 462  | 552 | ---                                 | ---  | --- | 315  | 517 |
| 5.5          | ---  | ---  | 145 | 316  | 496 | ---                                 | ---  | --- | 205  | 354 |
| 6            | ---  | ---  | 87  | 214  | 366 | ---                                 | ---  | --- | ---  | 240 |

**Nota:** Las sobrecargas máximas de servicio (carga muerta y viva) indicados en esta tabla consideran la revisión estructural por flexión, cortante y deflexiones de acuerdo al ACI-523. Panel Hebel clase AAC-4 (600 Kg/m<sup>3</sup>), ancho de panel 61.0 cm y límite de deflexiones para azotea: L/240 (instantánea carga viva) y L/180 (largo Plazo), para entrepiso: L/360 (instantánea carga viva) y L/240 (largo plazo).

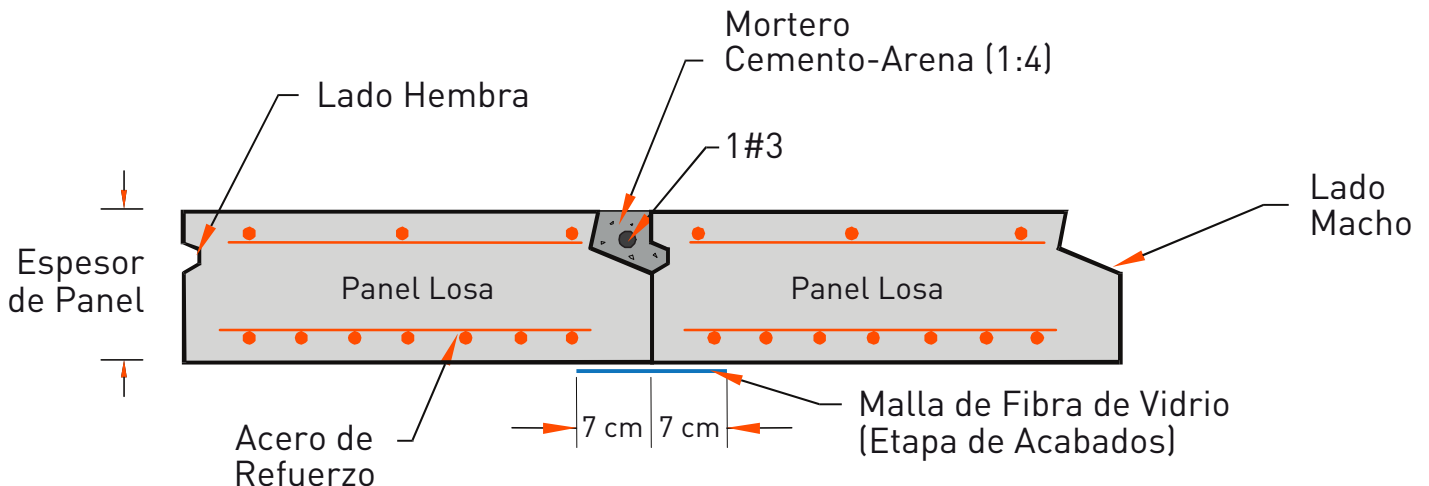


Longitud: Hasta 6.0 m  
Ancho: 61cm  
Espesor: 10, 12.5, 15, 17.5, 20, 22.5, 25, 27.5 y 30 cm

### Clase AAC-6

|                             |                         |
|-----------------------------|-------------------------|
| Resistencia a la Compresión | 61.2 kg/cm <sup>2</sup> |
| Peso de Diseño              | 720 kg/m <sup>3</sup>   |

## Detalle Instalación



### Más información en:

**Litecrete S.A. de C.V.**  
Tels. 81 8399 2400, 24 y 64 / 800 00 HEBEL (43235)  
ventas\_mexico@hebel.mx  
[www.hebel.mx](http://www.hebel.mx)