### HOLLOW-CORE SLABS

**Trade name:** Flexicore®  
**Licensing Organization:** The Flexicore Co. Inc., Dayton, Ohio

#### 1' - 4'' x 6''

<table>
<thead>
<tr>
<th>Area (sq in.)</th>
<th>( y_b ) (in.)</th>
<th>( I ) (in.(^4))</th>
<th>Weight (psf)</th>
<th>( y_b ) (in.)</th>
<th>Mom. of Inertia (in.(^4))</th>
<th>Weight (psf)</th>
</tr>
</thead>
<tbody>
<tr>
<td>55</td>
<td>3.00</td>
<td>243</td>
<td>43</td>
<td>4.23</td>
<td>523</td>
<td>68</td>
</tr>
</tbody>
</table>

#### 2' - 0'' x 6''

<table>
<thead>
<tr>
<th>Area (sq in.)</th>
<th>( y_b ) (in.)</th>
<th>( I ) (in.(^4))</th>
<th>Weight (psf)</th>
<th>( y_b ) (in.)</th>
<th>Mom. of Inertia (in.(^4))</th>
<th>Weight (psf)</th>
</tr>
</thead>
<tbody>
<tr>
<td>86</td>
<td>3.00</td>
<td>366</td>
<td>46</td>
<td>4.20</td>
<td>733</td>
<td>70</td>
</tr>
</tbody>
</table>

#### 1' - 4'' x 8''

<table>
<thead>
<tr>
<th>Area (sq in.)</th>
<th>( y_b ) (in.)</th>
<th>( I ) (in.(^4))</th>
<th>Weight (psf)</th>
<th>( y_b ) (in.)</th>
<th>Mom. of Inertia (in.(^4))</th>
<th>Weight (psf)</th>
</tr>
</thead>
<tbody>
<tr>
<td>73</td>
<td>4.00</td>
<td>560</td>
<td>57</td>
<td>5.26</td>
<td>1028</td>
<td>82</td>
</tr>
</tbody>
</table>

**Note:** All sections not available from all producers. Check availability with local manufacturers.