Section Properties:

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Area</td>
<td>94,674mm²</td>
</tr>
<tr>
<td>Unit weight (for handling)</td>
<td>250 kg/lin m</td>
</tr>
<tr>
<td>Concrete Strength</td>
<td>45 MPa</td>
</tr>
</tbody>
</table>

Strand Properties for Ø12.7mm or Ø12.9mm:

- Nominal area: 100mm²
- Characteristic breaking load: 184kN

Concrete Strength: 45 MPa

Characteristic breaking load: 184kN

**400 Shell Beam Cross Section**

**400 Shell Beam Cross Section**

**Concrete Strength:** 45 MPa

**Unit weight (for handling):** 250 kg/lin m

**Concrete Strength:** 45 MPa

**Unit weight (for handling):** 336 kg/lin m