TYPICAL VESSEL CLIP DETAIL

### Table: Nominal Pipe Size

<table>
<thead>
<tr>
<th>Nominal Pipe Size</th>
<th>A</th>
<th>M</th>
<th>C</th>
<th>D</th>
<th>G</th>
<th>H</th>
<th>K</th>
<th>P</th>
<th>W</th>
<th>Max. Allow. Vert. Load (kN)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot;</td>
<td>L76 X 76 X 7.9</td>
<td>C200 X 21</td>
<td>60</td>
<td>101</td>
<td>22ø</td>
<td>3/4&quot; X 2 1/4&quot;</td>
<td>203</td>
<td>10</td>
<td>210</td>
<td>6</td>
</tr>
<tr>
<td>3&quot;</td>
<td>L76 X 76 X 7.9</td>
<td>C200 X 21</td>
<td>60</td>
<td>101</td>
<td>22ø</td>
<td>3/4&quot; X 2 1/4&quot;</td>
<td>203</td>
<td>10</td>
<td>240</td>
<td>6</td>
</tr>
<tr>
<td>4&quot;</td>
<td>L76 X 76 X 7.9</td>
<td>C250 X 37</td>
<td>75</td>
<td>152</td>
<td>22ø</td>
<td>3/4&quot; X 2 1/4&quot;</td>
<td>254</td>
<td>10</td>
<td>265</td>
<td>24</td>
</tr>
<tr>
<td>6&quot;</td>
<td>L76 X 76 X 7.9</td>
<td>C250 X 37</td>
<td>75</td>
<td>152</td>
<td>22ø</td>
<td>3/4&quot; X 2 1/4&quot;</td>
<td>254</td>
<td>10</td>
<td>320</td>
<td>24</td>
</tr>
</tbody>
</table>

### Notes:

1. All dimensions are in millimeters, U.N.O.
2. Vessel fabricator shall furnish vessel clip welded to vessel re-pad. All other materials furnished by support fabricator.
3. All clips welded to vessel shall be same material as vessel. All other materials shall be carbon steel CSA G40.21 Gr.300W.
4. Bolts ASTM A325 C/W nut and washer.
5. For trunnion pipe supports see details, DWG PSS–DCS03.
6. Dimensions are for 50mm insulation. Greater ins. thickness must be locally coped at support.
7. Indicate length on isometric (comment).

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**REV**

0 ISSUED FOR CONSTRUCTION

**TITLE**

PIPE SUPPORT STANDARDS

2" TO 6" VESSEL SUPPORT FOR BARE AND INSULATED PIPE VS2

**PREPARED BY**

**SCALE**

DWG. No.

PSS–VS02

PROJ.

N.T.S.

CLIENT

DWC. No.

ENG

APP

**Issue Details**

DATE

DRN

CHK

REV.