The GANTRAIL 1120/15 adjustable crane rail clip is designed to fix heavy rails, on narrow supports, in the most arduous applications. It can withstand a horizontal force from the rail of 120kN (12.2 tonnes). Its low profile allows it to be used with cranes that are fitted with guide rollers.

### FEATURES
- The proven design has been used successfully for many years throughout the world.
- The clip is welded to the rail support. No access is required from below.
- The two main parts are locked together on tightening the grade 8.8 bolt.
- The clip has a self-tightening mechanism.
- A special vulcanised rubber block applies a controlled force to the rail.

### COMPONENTS
1. Flange nut
2. Clip cap with integral rubber block
3. M20 Captive bolt
4. Weldable base

### SPECIFICATIONS:
- **MAX SIDE LOAD 120kN**
- **15mm HORIZONTAL RAIL ADJUSTMENT**

### DIMENSIONS (mm):

<table>
<thead>
<tr>
<th>REF No.</th>
<th>X</th>
<th>Y</th>
<th>Z</th>
<th>WEIGHT kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>1120/15/38</td>
<td>38</td>
<td>48</td>
<td>30</td>
<td>0.90</td>
</tr>
<tr>
<td>1120/15/41</td>
<td>41</td>
<td>48</td>
<td>30</td>
<td>0.93</td>
</tr>
</tbody>
</table>

1120/15/38 comprises 1120/12 base and 9120/15/38 cap
1120/15/41 comprises 1120/12 base and 9120/15/41 cap

Minimum assembly width - \( W = \) Rail width (F) + 108mm
\( V = \) Rail width (F) + 24mm
\( U = \) Rail width (F) + 135mm
Gantrail Welded Base Fixing

Weld all round the clip base with a 5mm throat thickness fillet weld, using low hydrogen electrodes. Recommended electrodes AWS E7018 or E7028. Clip base is made from weldable grade steel.

* For rail without pad, weld closest to and parallel with the rail must be omitted. Please consult Gantrail for guidance.

TIGHTENING TORQUE 350Nm

Please contact GANTRAIL for full installation instructions.

A world of crane rail expertise.

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