The GANTRAIL 6124/20C adjustable crane rail clip is designed to fix heavy rails in the most arduous applications. It can withstand a horizontal force from the rail of 125kN (12.7 tonnes). Its low profile allows it to be used with cranes that are fitted with guide rollers.

**SPECIFICATIONS:**
- MAX SIDE LOAD using Grade 8.8 bolt 125kN
- 20mm HORIZONTAL RAIL ADJUSTMENT

**DIMENSIONS (mm):**

<table>
<thead>
<tr>
<th>REF NO.</th>
<th>X</th>
<th>Y (FULL NUT)</th>
<th>Y (THIN NUT)</th>
<th>Z</th>
<th>WEIGHT KG</th>
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</thead>
<tbody>
<tr>
<td>6124/20C/26</td>
<td>26</td>
<td>65</td>
<td>55</td>
<td>35</td>
<td>0.84</td>
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</table>

**FEATURES**
- The proven design has been used successfully for many years throughout the world.
- The clip is bolted to the rail support.
- The two main parts are locked together on tightening the nut.

**COMPONENTS**
1. M24 Nut
2. Washer
3. Clip Cam
4. Clip Body
5. M24 Bolt

Minimum assembly width \( W = \text{Rail width (F)} + 152\text{mm} \)
6124/ 20C
Gantrail Base Fixing

<table>
<thead>
<tr>
<th></th>
<th>F MM</th>
<th>C MM</th>
<th>A MM</th>
<th>1. CLIP REFERENCE FOR RAIL WITH PAD</th>
<th>2. CLIP REFERENCE FOR RAIL WITHOUT PAD*</th>
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<tr>
<td>A75</td>
<td>200</td>
<td>75</td>
<td>85</td>
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<tr>
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<td>100</td>
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<td>79.4</td>
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</table>

**This clip can be used for a wider selection of rails than illustrated.**

Please contact GANTRAIL for the full range of possible rails. All rails can be fastened with bolted or welded base clips. GANTRAIL may change or improve their products and also alter specifications without notice.

**INSTALLATION INSTRUCTIONS:**

The hexagon headed fixing bolt can be inserted from above or below the supporting structure – see adjacent configurations.

If it is desired to fix the clip with a welded stud, this may be possible. Please consult GANTRAIL for guidance.

**TIGHTENING TORQUE**

Grade 8.8 bolt 600Nm

Please contact GANTRAIL for full installation instructions.

**BOLT CONFIGURATIONS**