3226/15 Gantrail Bolted Fixing

The GANTRAIL 3226/15 adjustable crane rail clip is designed to fix the largest of rails in the most arduous applications. It can withstand a horizontal force from the rail of 250kN (25.5 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 250kN**
- **15mm HORIZONTAL RAIL ADJUSTMENT**

**DIMENSIONS (mm):**

<table>
<thead>
<tr>
<th>REF NO.</th>
<th>X (FULL NUT)</th>
<th>Y (THIN NUT)</th>
<th>Z</th>
<th>WEIGHT kg</th>
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<tbody>
<tr>
<td>3226/15/40</td>
<td>40</td>
<td>55</td>
<td>45</td>
<td>30</td>
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</tbody>
</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.
- A special vulcanised rubber block applies a controlled force to the rail.

**COMPONENTS**
- 1. Special washer
- 2. Clip with integral rubber block

Minimum assembly width - \( W = \text{Rail width (F)} + 150\text{mm} \)
**3226/15**

Gantry Bolted Fixing

<table>
<thead>
<tr>
<th>A 120</th>
<th>220</th>
<th>120</th>
<th>105</th>
<th>3226/15/40</th>
<th>3226/15/40</th>
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<tr>
<td>A 150</td>
<td>220</td>
<td>150</td>
<td>150</td>
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<tr>
<td>MRS 86</td>
<td>165</td>
<td>102</td>
<td>102</td>
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<tr>
<td>MRS 87 A (PRI 85 R)</td>
<td>152</td>
<td>102</td>
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<tr>
<td>MRS 87 B (175 CR)</td>
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<tr>
<td>GCR 183</td>
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<td>100</td>
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<tr>
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<td>100</td>
<td>135</td>
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<td>86 kg AS</td>
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<td>102</td>
<td>102</td>
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</tr>
</tbody>
</table>

**1. CLIP REFERENCE FOR RAIL WITH PAD**

**2. CLIP REFERENCE FOR RAIL WITHOUT PAD**

**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 contact GANTRAIL for guidance.

**TIGHTENING TORQUE**

Grade 8.8 bolt 600Nm

Please contact GANTRAIL for full installation instructions.

**BOLT CONFIGURATIONS**

**POSITIONING OF SPECIAL WASHER**

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.

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A world of crane rail expertise.

www.gantrail.com

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Gantry Railing Ltd
Sudmeadow Road
Hempsted
Gloucester GL2 5HG
ENGLAND

Tel: +44 (0) 1452 300688
Fax: +44 (0) 1452 300198
E-mail: info@gantrail.com

Gantry (Middle East) Ltd
P O Box 61428
Jebel Ali Free Zone
Dubai
United Arab Emirates

Tel: +971 4 8812 935
Fax: +971 4 8812 936
E-mail: gme@gantrail.com

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REGISTERED COMPANY

3226/15/ET/06/10