Tiger Adjustable Angle Beam Clamp
Model No. BCA

Main Features
- 1.0t and 3.0t capacities available
- Quick and versatile rigging point for hoisting equipment when attached to overhead steel angle section approved for lifting applications
- Shackle suspension point
- V shaped clamping jaws ensures safe and secure grip
- Designed to accommodate a wide range of steel angle sections
- No tools required – integrated adjusting screw spindle
- Operating temperature of -50°C to +50°C
- 4:1 factor of safety

These units meet and exceed all the requirements within BS EN 13155:2003+A2:2009 and AS4991.

Certification:
Each unit comes fully certified with a test certificate or an EC Declaration of Conformity stating compliance with the essential health and safety requirements of the Machinery Directive 2006/42/EC.
This BCA clamp serves as an anchor or lifting point when attached to an overhead steel angle section approved for lifting applications. This clamp can be used up to a maximum of 15° from the vertical.

**Warning:**

Ensure the handle is fully tight before commencing operation.

**Recommendation:**

We advise that structural calculations are carried out on all beams and supporting steel work by qualified engineering departments to ensure safe operation.

**Technical Data**

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Capacity (tonne)</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>G</th>
<th>H</th>
<th>J</th>
<th>K</th>
<th>Net Weight (kg)</th>
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<tbody>
<tr>
<td>BCA-0100</td>
<td>1.0</td>
<td>6</td>
<td>76</td>
<td>81</td>
<td>83</td>
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<td>15</td>
<td>258</td>
<td>16</td>
<td>38-101</td>
<td>5.5</td>
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<td>BCA-0300</td>
<td>3.0</td>
<td>10</td>
<td>106</td>
<td>112</td>
<td>104</td>
<td>343</td>
<td>25</td>
<td>490</td>
<td>22</td>
<td>101-203</td>
<td>23.5</td>
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</tbody>
</table>

Due to our policy of continual product development, dimensions, weights and specifications may change without prior notice. Please check with your Tiger sales team when ordering.