Beam clamp
TK Model
Up to 10 t

Safe and rugged

> Unique shackle design
> New rugged design
> Wide range of capacities
> Optimized handling for textile slings
> Galvanized screw shaft corrosion resistant
> High surface contact jaws distribute load evenly
> Suitable for angle pulling
> Self-centering shaft

Designed and manufactured in Europe!
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**Disclaimer**
Kito does not assume liability for the inappropriate usage of products. Mistakes and errors reserved.

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**Conform to the following Directives:**
EC Machinery Directive 2006/42/EC
DIN EN 12100-1, DIN EN 12100-2
DIN EN ISO 14121-1, DIN EN 13155, DIN EN 15018-2

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**Type WLL (kg) Flange width (mm) Weight (kg) Headroom (mm)**

<table>
<thead>
<tr>
<th>Type</th>
<th>WLL (kg)</th>
<th>Flange width (mm)</th>
<th>Weight (kg)</th>
<th>Headroom (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TK010A</td>
<td>1000</td>
<td>75-230</td>
<td>4.0</td>
<td>207</td>
</tr>
<tr>
<td>TK020A</td>
<td>2000</td>
<td>75-230</td>
<td>5.3</td>
<td>205</td>
</tr>
<tr>
<td>TK030A</td>
<td>3000</td>
<td>75-230</td>
<td>9.0</td>
<td>254</td>
</tr>
<tr>
<td>TK030B</td>
<td>3000</td>
<td>140-320</td>
<td>11.0</td>
<td>284</td>
</tr>
<tr>
<td>TK050A</td>
<td>5000</td>
<td>75-230</td>
<td>11.0</td>
<td>265</td>
</tr>
<tr>
<td>TK050B</td>
<td>5000</td>
<td>140-320</td>
<td>13.5</td>
<td>283</td>
</tr>
<tr>
<td>TK075A</td>
<td>7500</td>
<td>90-320</td>
<td>20.0</td>
<td>328</td>
</tr>
<tr>
<td>TK100A</td>
<td>10000</td>
<td>90-320</td>
<td>20.0</td>
<td>328</td>
</tr>
</tbody>
</table>

**Reduction in working load limits when side loads applied**

<table>
<thead>
<tr>
<th>Angle measured from the vertical</th>
<th>0°</th>
<th>0°-15°</th>
<th>15°-30°</th>
<th>30°-45°</th>
</tr>
</thead>
<tbody>
<tr>
<td>WLL reduction factor in %</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

*The beam clamps can only be used up to an angle of 15° longitudinal to the beam. If the angle ≥15° the beam clamp may not be used. For cross-beam applications the beam clamp can be used up to an angle of 45° without reduction to the working load if the beam fulfills the necessary conditions.*