Economy Lifting Beams

Model 16 - Adjustable Spreader/Lifting Beam

**PRODUCT FEATURES:**
- Has adjustable lifting points.
- Can handle both wide and unbalanced loads.
- Low headroom capability.
- Shackles included.
- Converts to spreader beam with addition of top rigging.
- Optional swivel hooks available.
- Optional chain top rigging available.
- Complies with ASME standards.

**PRODUCT OPTIONS:**
- **OPTION S** - Pair of swivel hooks
- **OPTION C** - Chain top rigging
- Cross beams (one or two) specify spread(s), contact Caldwell Applications.

---

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Rated Capacity (tons)</th>
<th>Spread (in.)</th>
<th>Bail Adjustment (in.)</th>
<th>HR Headroom (in.)</th>
<th>Bolt Type Anchor Shackle (tons)</th>
<th>Weight (lbs.)</th>
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</thead>
<tbody>
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<td>16-1/4-4</td>
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<td>72</td>
<td>36</td>
<td>24</td>
<td>9.94</td>
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</table>

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**Operation**

- **Standard 2 Point Lift**
- **Custom 3 Point Lift**
- **Custom 4 Point Lift**
Economy Lifting Beams

Model 17 - Adjustable Lifting Beam

PRODUCT FEATURES:
- Bail adjusts horizontally for lifting unbalanced loads.
- Provides clearance in low headroom applications.
- Spread adjusts in 6" increments along lifting beam.
- Shackles included.
- Optional swivel hooks available.
- Complies with ASME standards.

PRODUCT OPTIONS:
- OPTION S - Pair of swivel hooks

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Rated Capacity (tons)</th>
<th>Spread (in.)</th>
<th>Bail Adjustment Range (in.)</th>
<th>Bail D (in.)</th>
<th>HR Headroom (in.)</th>
<th>Shackle Size (tons)</th>
<th>Bail Dimensions (in.)</th>
<th>Weight (lbs.)</th>
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Operation

BAIL ADJUSTED FOR UNBALANCED LOAD

LIFT POINTS ADJUSTED FOR LOAD LENGTH
**Economy Lifting Beams**

**Model 18 - Fixed Twin Basket Sling Lifting Beam**

**PRODUCT FEATURES:**
- Designed to be used with slings in a basket hitch.
- Provides greatest clearance in low headroom applications.
- Two sets of bent bar hooks are standard on units with a spread of 6' and greater.
- Spread 2 is 1/2 of spread 1.
- Hooks are designed to handle up to a 2" sling eye width.
- Complies with ASME standards.

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Capacity (tons)</th>
<th>Model Number</th>
<th>HR Headroom (in.)</th>
<th>Weight (lbs.)</th>
<th>Spread (feet)</th>
<th>Other Dimensions (in.)</th>
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* 3’ and 4’ beams are provided with one set of bent bar hooks.

**Operation**

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**The Caldwell Group**

Strong-Bac® Section
2009-2010 Master Catalog

A.6
Economy Lifting Beams

Model 19 - Fixed Spread Lifting Beam

PRODUCT FEATURES:
- Provides clearance in low headroom applications.
- Eye hooks with hook latches standard.
- Fixed spread.
- Complies with ASME standards.

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Capacity (Tons)</th>
<th>Model Number</th>
<th>Spread (feet)</th>
<th>Other Dimensions (in.)</th>
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Operation