**Features:**

- Non-loosening/vibration resistant system.
- TC bolt guarantees clamp load is achieved every time.
- Simple, one-man installation.
- Easy visual inspection.
- Proven track record with CNIC, CP, Alstom, GO Transit, and more.
- Replaces Huck and other OEM standard gear case fasteners.

**Description:**

**DuoCam Nut**

- 1” Nominal Diameter
- Grade 8 Steel (DIN Class 10)

**Tension Control Bolt**

- 1” Nominal Thread Diameter
- ASTM Steel Grade A325
- Spline shears-off at designed tension.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>DC0108-3A</td>
<td>1”- 8 DuoCam Nut, Non Serrated</td>
</tr>
<tr>
<td>DCAM-8B</td>
<td>1” x 6-1/2” TC Bolt, Button Head, A325</td>
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<tr>
<td>*DCAM-8C</td>
<td>1” x 7-1/2” TC Bolt, Button Head, A325</td>
</tr>
</tbody>
</table>

*Note: SD50 locomotives require 7-1/2” TC bolt (6” grip length).*
Installation:

S90EZ Shear Wrench
- Heavy duty, electric wrench
- Light weight (only 16.7 lbs).
- Very easy to use, one man installation.
- No calibration required.
- Little tool maintenance required.
- Shears off bolt spline at designed tension.
- Includes DuoCam socket (special design).

How DuoCam Works:

Once installed, the DuoCam nut will not loosen. Cam angle is greater than Thread pitch angle, and as a result the relationship between the two angles produce a wedge action which prevents loosening. Therefore, due to the difference of these angles, the nut is automatically locked.

For more information, contact Ronsco Inc. Tel: (514) 866-1033