Jost 37

37C+ 37CW MODELS

50mm/2” Couplings
Rubber mounting
Cast Steel Top Plate

Applications:
Tanker
General freight
Stock crate
Fridge van
B-double
Road train

Also in 37 Series 37E range for light duty applications

Weld-In Feet

37 Series Jost Fifth Wheels are available with either weld-in or bolt-in mounting feet.

‘W’ Maintenance Free Version Shown

37C Mounting Trunions & Components

37E Mounting Trunions & Components

Item 2 Mounting Ring
3 Bolt = 37C
4 bolt = 37E

...for the long haul
37 Series Maintenance

Uncouple at short intervals (5,000km). Clean semi-trailer skid plate and fifth wheel plate. Lubricate fifth wheel plate, locking mechanism and king pin with high pressure grease (e.g. BP EP 2). The bearings of types C, D, and E are maintenance free.

Wear Limits

When the wear limit has been reached the affected components must be replaced.

Version C must have a minimum gap of 5mm under load. The fifth wheel coupling must be replaced. If the flat top surface is worn to the depth of the lubrication groove (A).

Version E may have maximum play of 5mm. To check this raise the skid plate with a crow bar. When the fifth wheel coupling has been locked correctly, the distance between the safety edge and the inner edge of the plate must be at least 10mm.

For W models the wear limit of the liners is reached when they have worn down to the top of the securing bolts.
## Selection table / Versions available

<table>
<thead>
<tr>
<th>Model</th>
<th>H (mm)</th>
<th>Lock Pitching angle</th>
<th>D value (kN)</th>
<th>Imposed Load U (t)</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>JSK 38G-1</td>
<td>290</td>
<td>3 ½&quot;    15° 15°</td>
<td>260</td>
<td>36</td>
<td>265</td>
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<tr>
<td>JSK 38G-1 2&quot;</td>
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<td>170</td>
<td>28</td>
<td>265</td>
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</tbody>
</table>

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Heavy Duty Fifth Wheel Coupling JSK 38G
### Jost 38 Parts

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SK2421-76</td>
<td>01, 02, (05), 09, 20, 23, 24, 27</td>
<td>Repair kit for lock 3 1/2&quot;</td>
</tr>
<tr>
<td>SK2421-77</td>
<td>01, 02, (05), 09, 20, 23, 24, 27</td>
<td>Repair kit for lock 2&quot;</td>
</tr>
<tr>
<td>SK2521-76</td>
<td>36, 37, 38, 41, 42, 44, 46, 51, 52, 53, 54, 55, 56</td>
<td>Repair kit for bearing</td>
</tr>
<tr>
<td>SK2421-98</td>
<td>01, 02, 20, 23</td>
<td>Conversion kit from 3 1/2&quot; to 2&quot; lock</td>
</tr>
<tr>
<td>SK2421-99</td>
<td>01, 02, 20, 23</td>
<td>Conversion kit from 2&quot; to 3 1/2&quot; lock</td>
</tr>
</tbody>
</table>

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** RIGHT HAND RELEASE **

** LEFT-HAND RELEASE ONLY **

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...for the long haul