**Features**

- Made in Japan
- Available in 2 versions: Small (15 inch pound) and Medium Duty (40 inch pound)
- Holds lid in any position/angle - no additional hardware needed
- Moves with ease
- Innovative torsion mechanism
- 304 Stainless Steel
- Superior strength (not die cast)
- Corrosion and heat resistant
- Cycle tested at 20,000 times
- Surface mount
- Screws not included
- #8 pan or round head screw recommended
- 180 degree opening angle

**Applications**

- Chests
- Toy boxes
- Storage
- Tool boxes
- Desks
- Cabinet Doors
- Access Panels
- Window seats
- Coffee table
- Jewelry and cigar boxes
- Marine
- Outdoor/wet environments
- RV’s (indoor/outdoor use)

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**Formula**

**Determine how many hinges you need**

**with Inches and lbs**

<table>
<thead>
<tr>
<th>Lid Depth (inches)</th>
<th>Lid Weight (lbs)</th>
<th>Minimum quantity of hinges needed (Round up)</th>
</tr>
</thead>
<tbody>
<tr>
<td>x 0.0127 x 3.97 =</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**with mm and kgs**

<table>
<thead>
<tr>
<th>Lid Depth (mm)</th>
<th>Lid Weight (kgs)</th>
<th>Minimum quantity of hinges needed (Round up)</th>
</tr>
</thead>
<tbody>
<tr>
<td>÷ 2000 x 8.75 =</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Maximum of 4 hinges recommended

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**Dimensions**

**Small Version**

Size: 1-1/2 x 2-5/8” (46 x 66 mm)

**Medium Version**

Size: 1-3/4 x 2-5/8” (46 x 66 mm)

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**Applications**

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