Drawbar eye D 50-X with flange RO57284

Description

Drawbar eye 50 Typ 57284 is approved:

– for direct mounting on frame parts of a trailer
– for mounting on drawbar shafts
– for combination with trailer couplings class C 50 CE (e.g. ROCKINGER series 500, 700, 710, 715).

Drawbar eye 50 without bolts and plate (hole pattern see p. 2)
ROCKINGER part no. 57284

Drawbar eye type 57284 is usable for:

– central-axle trailers with following values:
  ● Dc: 113 kN
  ● vertical load: 3000 kg
  ● V: 43,2 kN
  or
  ● Dc: 135 kN
  ● vertical load: 1000 kg
  ● V: 90 kN
– full trailers up to a D-value of 250 kN without vertical load

Accessoires for drawbar eyes

Set of bolts: part no. 70965

Plate:
plate for welding (200 x 190 x 40): part no. 70307

Note:
Not part of the delivery extent of the drawbar eye, but part of the homologation of the drawbar itself. Welding at the drawbar is not permitted! The fastening bolts M 20 grade 10.9 are to be screwed with a tightening torque of 610 Nm over the crossing.

Check:
During the maintenance procedure the fastening bolts should be tested with the corresponding tightening torque key.
In case they move, it is necessary to replace them, but not to screw them once again.
Drawbar eye 50 RO*57284 with flange
for heavy central-axle trailers e1 00-0162, class D 50-X (shape C)

<table>
<thead>
<tr>
<th>part no.</th>
<th>accessoires</th>
<th>maximum D-value (kN)</th>
<th>C E N T R A L - A X L E</th>
<th>T R A I L E R</th>
<th>weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>57284</td>
<td>without bolts and plate</td>
<td>250</td>
<td>113</td>
<td>3000</td>
<td>43.2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>or 135</td>
<td>3000</td>
<td>43.2</td>
<td></td>
</tr>
</tbody>
</table>

Calculation of the D-, Dc-, V-value see list E

hole pattern

Accessoires

<table>
<thead>
<tr>
<th>no.</th>
<th>designation</th>
<th>pcs.</th>
<th>part no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>plate for welding</td>
<td>1</td>
<td>70307</td>
</tr>
<tr>
<td></td>
<td>(200 x 190 x 40)*</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note:
Please comply with the following:
- applicable national regulations
- vehicle manufacturer’s specifications

* Not part of the delivery extent of the drawbar eye, but part of the homologation of the drawbar itself.