**6004 SERIES**

Straight Line Action Clamps | Product Overview

**Features:**
- Similar in size to Model 604, with a solid body
- 50% more holding capacity than 604
- May be mounted through a hole or in a tapped hole.
- Locks over center in the extended and retracted position

**Applications:**
- Assembly
- Checking fixtures
- Welding fixtures
- Tensioning devices

Covered under one or more U.S./International Patents

**Technical Information | Holding Capacities | Dimensions**

<table>
<thead>
<tr>
<th>Model</th>
<th>Max. Holding Capacity</th>
<th>Weight (pushing)</th>
<th>EF:AF</th>
<th>Plunger Travel</th>
<th>(M) Plunger Thread</th>
<th>Spindle (Recommended)</th>
<th>Mounting Nut (Supplied)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6004</td>
<td>[450 lbf]</td>
<td>0.81 lb [0.37 kg]</td>
<td>14.4:1</td>
<td>38</td>
<td>5/16-18</td>
<td>M8</td>
<td>207203 - 606104</td>
</tr>
<tr>
<td>6004-MM</td>
<td>2000 N</td>
<td>0.37 kg</td>
<td>14.4:1</td>
<td>38</td>
<td>5/16-18</td>
<td>M8</td>
<td>207203-M - 606104-M</td>
</tr>
<tr>
<td>6004-R</td>
<td></td>
<td>0.89 lb [0.40 kg]</td>
<td>14.4:1</td>
<td>38</td>
<td>5/16-18</td>
<td>M8</td>
<td>207203 - 606104</td>
</tr>
<tr>
<td>6004-MMR</td>
<td></td>
<td>0.89 lb [0.40 kg]</td>
<td>14.4:1</td>
<td>38</td>
<td>5/16-18</td>
<td>M8</td>
<td>207203-M - 606104-M</td>
</tr>
</tbody>
</table>

**HC = Holding Capacity, EF = Exerting Force, AF = Applied Force**

Dimensions and technical information are subject to change without notice