1. Unspecified chamfer 1x45°
   Through hole chamfer 1x45°
   Edges chamfer

2. Raceway of inner ring induction harden, hardness 55~62HRC
   Depth ≥ 2.1mm

3. Inner & outer ring quenched & tempered, hardness: 207~252HB

4. Radial clearance: 0.04~0.25 mm
   Axial clearance: 0.04~0.35 mm

---

**Table:**

<table>
<thead>
<tr>
<th>No.</th>
<th>Standard</th>
<th>Component</th>
<th>Material</th>
<th>Model</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>08</td>
<td>HS/T2811</td>
<td>Seal</td>
<td>NBR-O</td>
<td>W17</td>
<td>2</td>
</tr>
<tr>
<td>07</td>
<td>GB117-76</td>
<td>Pin</td>
<td>CN45</td>
<td>Ø8x40</td>
<td>1</td>
</tr>
<tr>
<td>06</td>
<td>Plug</td>
<td>CN45</td>
<td>Ø25</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>05</td>
<td>JB/T9407</td>
<td>Oil nipple</td>
<td>Component</td>
<td>MB1 x 1</td>
<td>4</td>
</tr>
<tr>
<td>04</td>
<td>GB/T699</td>
<td>Ball</td>
<td>GCr15</td>
<td>19,844</td>
<td>70�1</td>
</tr>
<tr>
<td>03</td>
<td>GB/T09-2002</td>
<td>Spacer</td>
<td>Nylon</td>
<td>D20</td>
<td>70�1</td>
</tr>
<tr>
<td>02</td>
<td>HS/T2439</td>
<td>Ball</td>
<td>GCr15</td>
<td>19,844</td>
<td>70�1</td>
</tr>
<tr>
<td>01</td>
<td>GB/T699</td>
<td>Outer ring</td>
<td>50Mn</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

---

**Design:** Standard

**Check:** Standard

**Process:** Approve

**Date:**

---

**Notes:**

- M 10000Nm
- P 10000N

---

**T:** Plug location

**S:** Soft Zone

---

**Y:** Oil nipple

---

**XZWD**

---

**Website:** [www.sliding-bearing.com](http://www.sliding-bearing.com)