
1) Check - Level of Machine should be proper.
2) Check - Machine should be in unload condition.
3) Check - Indenter Placement.
4) Check - Dial’s hands should be stationary.
5) Select - Proper Indenter according to Table A.
6) Select - Proper Load according to Table A.
7) Select - Specimen Table as per shape of Specimen.
8) Put Specimen on Specimen Table.
9) Bring Specimen in contact of indenter and keep moving up till small pointer in dial comes up to Red Dot.
10) Switch Load Lever in Load Position.
12) Read reading on dial for given scale according to table A.

Table A

<table>
<thead>
<tr>
<th>SCALE</th>
<th>LOAD</th>
<th>INDENTOR</th>
<th>DIAL SCALE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HRA</td>
<td>60 Kgf</td>
<td>DIAMOND</td>
<td>BLACK</td>
</tr>
<tr>
<td>HRB</td>
<td>100 Kgf</td>
<td>1/16 BALL</td>
<td>RED</td>
</tr>
<tr>
<td>HRC</td>
<td>150 Kgf</td>
<td>DIAMOND</td>
<td>BLACK</td>
</tr>
</tbody>
</table>