Hexagon socket head cap screw with low head and pilot recess DIN 6912 Steel Plain 08.8 M4X10

<table>
<thead>
<tr>
<th>Technical Parameters</th>
<th>Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter (d-D)</td>
<td>DIN</td>
</tr>
<tr>
<td>M4</td>
<td>6912</td>
</tr>
<tr>
<td>Length (L) (mm)</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Info</td>
<td></td>
</tr>
<tr>
<td>Due to the unfavourable head geometry these fasteners have reduced loadability. Steel fasteners with reduced loadability are marked with a '0' preceding the property class mark, e.g. '010.9'. Stainless steel fasteners with reduced loadability are either marked with a '0' preceding the property class mark, e.g. 'A2-070', or with the steel grade only, e.g. 'A2'.</td>
<td></td>
</tr>
<tr>
<td>Class</td>
<td>08.8</td>
</tr>
<tr>
<td>Driving features</td>
<td>Hexagon socket</td>
</tr>
<tr>
<td>Head shape</td>
<td>Low cylindrical head</td>
</tr>
<tr>
<td>Material</td>
<td>Steel</td>
</tr>
<tr>
<td>Thread direction</td>
<td>Right</td>
</tr>
<tr>
<td>Surface treatment</td>
<td>Plain</td>
</tr>
<tr>
<td>Thread</td>
<td>Metric thread</td>
</tr>
<tr>
<td>--------</td>
<td>----------------</td>
</tr>
<tr>
<td>$k$</td>
<td>2.8</td>
</tr>
<tr>
<td>$P$</td>
<td>0.70</td>
</tr>
<tr>
<td>$d_k$</td>
<td>7</td>
</tr>
<tr>
<td>$b$ (min.): $L \leq 125\text{mm}$</td>
<td>14</td>
</tr>
<tr>
<td>$s$</td>
<td>3</td>
</tr>
<tr>
<td>$d_h$</td>
<td>2</td>
</tr>
<tr>
<td>Full thread if $L \leq$</td>
<td>16</td>
</tr>
</tbody>
</table>

Technical Specification

Technical Drawing