### Table: VISU-LOK® II, Fastener, Blind

**Title:** VISU-LOK® II, FASTENER, BLIND
**Alloy:** INTERNALLY THREADED, EXTERNAL SLEEVE
**Alloy Steel:** PROTRUDING HEX HEAD, SELF LOCKING
**Thread:** 1/32" O/S TO PL5210; 1/64" O/S TO PLTS5211

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>NOM DIA.</th>
<th>A (IN)</th>
<th>C (MAX.)</th>
<th>D (IN)</th>
<th>F FLATS</th>
<th>H HEAD</th>
<th>J DIA.</th>
<th>K (MAX.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLTS5212-06-1</td>
<td>.2290</td>
<td>5.817</td>
<td>.312</td>
<td>7.92</td>
<td>.360</td>
<td>9.14</td>
<td>.2300</td>
<td>5.84</td>
</tr>
<tr>
<td>PLTS5212-10-1</td>
<td>.3415</td>
<td>8.674</td>
<td>.437</td>
<td>11.10</td>
<td>.493</td>
<td>12.52</td>
<td>.3405</td>
<td>8.45</td>
</tr>
<tr>
<td>PLTS5212-12-1</td>
<td>.4045</td>
<td>10.274</td>
<td>.500</td>
<td>12.70</td>
<td>.583</td>
<td>14.80</td>
<td>.4035</td>
<td>10.25</td>
</tr>
</tbody>
</table>

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**Title:** VISU-LOK® II, FASTENER, BLIND
**Alloy:** INTERNALLY THREADED, EXTERNAL SLEEVE
**Alloy Steel:** PROTRUDING HEX HEAD, SELF LOCKING

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>R RAD.</th>
<th>W REF. DRIVE NUT</th>
<th>BREAK-OFF LIMITS</th>
<th>MINIMUM AVAILABLE GRIP LENGTH</th>
<th>HOLE SIZE</th>
<th>PREVAILING TORQUE MIN.</th>
<th>DOUBLE SHEAR STRENGTH MIN.</th>
<th>TENSILE STRENGTH MIN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLTS5212-06-1</td>
<td>.025</td>
<td>0.63</td>
<td>.375</td>
<td>9.52</td>
<td>+0.98</td>
<td>+0.24</td>
<td>-0.01</td>
<td>2.33</td>
</tr>
<tr>
<td>PLTS5212-08-1</td>
<td>.025</td>
<td>0.63</td>
<td>.375</td>
<td>9.52</td>
<td>+1.35</td>
<td>+3.42</td>
<td>-0.02</td>
<td>2.94</td>
</tr>
<tr>
<td>PLTS5212-10-1</td>
<td>.030</td>
<td>0.76</td>
<td>.500</td>
<td>12.70</td>
<td>+1.46</td>
<td>+3.71</td>
<td>-0.02</td>
<td>3.46</td>
</tr>
<tr>
<td>PLTS5212-12-1</td>
<td>.030</td>
<td>0.76</td>
<td>.500</td>
<td>12.70</td>
<td>+1.52</td>
<td>+3.86</td>
<td>-0.03</td>
<td>4.09</td>
</tr>
</tbody>
</table>

**Manufacturers' Identification:**
- MONOGRAM = "N"
- ALCOA = "VS"

**Special Lube/Finish Identification:**
- "SL" Indicates Self Locking
- "D" Indicates Alloy Steel

**Distortion of "D" Dia:**
Permmissible in locking area

**Drive Nut Wrench Flats:**
- .06 & .08 = 3/8" HEX.
- .10 & .12 = 1/2" HEX.

**Visual Mechanical Lock:**

**Alloy Identification:**
□ Indicates Alloy Steel

**Notes:**
- "1/32" O/S TO PL5210; 1/64" O/S TO PLTS5211
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### General Notes:

1. **Locking Feature Consists Of Three (3) Indentations Located 120° Apart On The Periphery Of The Nut Component.**

2. **Half-Grip sizes may be ordered by adding (.5) to the Grip Dash Numbers.**

   **Example:** PLT5212-06-4.5 indicates a nominal grip length of 4.5 sixteenthths = 0.281” (7.14mm) and a grip range of 250’ through .312” (6.35mm through 7.92mm).

3. **Distortion of “D” Diameter shall not prevent insertion of the fastener into a ring gauge of length equal to one diameter and diameter equal to minimum recommended hole size. Force for insertion shall not exceed five (5) pounds (22.23 Newtons).**

4. **Outside Diameter of Head of Screw and Outside Diameter of Sleeve shall not be greater than maximum “D” Diameter.**

5. **Dimensions Are Exclusive of Lubrication.**

6. **Head Markings Depressed .010” (0.254mm Max.), Position Optional.