OBSERVATORY

TOLERANCES UNLESS OTHERWISE NOTED:

FRACTIONAL:       0"-6": ±1/64"       6"-24": ±1/32"  
24"+: ±1/16"

DECIMAL:        X.X:  ±0.1000"            X.XX:  ±0.0100"
X.XXX:  ±0.0050"       X.XXXX:  ±0.0001"

ANGLES:  ±0.5°

FINISH: 125 MICRO INCHES

BREAK ALL SHARP EDGES & CORNERS 1/64" MAX

Parts List

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>SG3510</td>
<td>HARDENING TANK WELDMENT</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>SG4100</td>
<td>ADC OPTIC HOLDER ASSEMBLY</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>SG3515</td>
<td>HARDENING TANK, DRAWER</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>SG3523</td>
<td>HARDENING TANK TOP ASSEMBLY</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>SG3512</td>
<td>HARDENING TANK SIDE COVER</td>
</tr>
<tr>
<td>6</td>
<td>45</td>
<td>10-24_NUT_IN_SERT</td>
<td>10-24 NUT INSERT</td>
</tr>
</tbody>
</table>

COVER EXTERIOR WITH 1/2" THICK ETHANE FOAM

1/16" THICK VITON SEAL AROUND DRAWER

1/16" THICK VITON SEAL AROUND TOP AND REMOVABLE SIDE
TOLERANCES UNLESS OTHERWISE NOTED:

FRACTIONAL:
- 0"-6": ±1/64"  
- 6"-24": ±1/32"  
- 24"+: ±1/16"

DECIMAL:
- X.X:  ±0.1000"  
- X.XX:  ±0.0100"  
- X.XXX:  ±0.0050"  
- X.XXXX:  ±0.0001"

ANGLES:  ±0.5°

FINISH: 125 MICRO INCHES

BREAK ALL SHARP EDGES & CORNERS 1/64" MAX

SHOWN WITHOUT SIDE OR TOP COVER.