Zygo Optical Profilometer

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Safety
- There are no hazards during the normal use of this instrument.

Process Restrictions
Material Restrictions
- No material restrictions.
- Curved, sloped, and vertical edges may not scan properly.

Parameter Restrictions
- Samples scans must be less than 20mm. Samples may be thicker than 20mm but the scan length is limited to 20mm.

Scheduling / Sign-up Restrictions
- Maximum 2 hour reservation between 9AM and 5PM, Monday through Friday.

Requirements (Do Every Time)
- Always set the Z-Stop using the 20x objective. This is the first thing you should do.
- Always home the Z-axis before homing the stage.

Prohibitions (Never Do)
- Do not crash the objectives.
- Do not home the stage unless the z-axis has been homed.

Common Problems

<table>
<thead>
<tr>
<th>Problem</th>
<th>Root Cause</th>
<th>Solution</th>
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Other Comments or Cautions

Calls to staff phones will be automatically forwarded to their cell phones during accessible hours. At other times leave a message or send them an email.