Hudson Technologies – HSLP2.500 Diaphragms
Material / Thickness / Deflection Chart

<table>
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<th>Part Name</th>
<th>0.1</th>
<th>0.2</th>
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<th>3.0</th>
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<tbody>
<tr>
<td>HSLP2.500-0020-316</td>
<td>0.0131</td>
<td>0.0216</td>
<td>0.0278</td>
<td>0.0328</td>
<td>0.0371</td>
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<td>0.0474</td>
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<tr>
<td>HSLP2.500-0020-718</td>
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<td>0.0270</td>
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</table>

Deflections listed are simulated results. Actual results may vary.

Part Number Structure

- **HSLP2.500-0020-718**
  - Raw Material Type
  - Material Thickness (T)
  - Outside Diameter (OD)
  - HSLP = High Sensitivity Low Pressure
  - LSHP = Low Sensitivity High Pressure

Raw Material Type
- 718 = Inconel 718 per AMS 5596
- 316 = Stainless Steel 316L per AMS 5507
- 625 = Inconel 625 per AMS 5599

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