**FAIRLOC® HUB MINI-LASH GEARS • 72 PITCH**

**AGMA 10**

.104 FACE

20° PRESSURE ANGLE

**MATERIAL:**

- **Gears** - 303 Stainless Steel
  - 2024 Aluminum
  - T4 or T351 Alloy, Anodized before cutting

- **Hubs** - 303 Stainless Steel

- **Springs** - 302 Stainless Steel, Torsion Type,
  - Spring Temper

Available on special order:

- 14-1/2° P.A., teeth not listed, different bore size, passivation for Stainless Steel.

Fairloc® hubs require controlled shaft tolerances. Suggested clearance fit between the bore and the shaft is .0001/.0008.

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### INCH COMPONENT CATALOG NUMBER

<table>
<thead>
<tr>
<th>S1M5A-F072</th>
<th>Bore Code</th>
<th>No. of Teeth Code</th>
<th>Material Code - Gears</th>
<th>P.D.</th>
<th>O.D.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>.1248 (1/8)</td>
<td>3</td>
<td>303 Stainless Steel S</td>
<td>.6250</td>
<td>.653</td>
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<td>.1873 (3/16)</td>
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<td>303 Stainless Steel S</td>
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<td>.2498 (1/4)</td>
<td>6</td>
<td>303 Stainless Steel S</td>
<td>.6667</td>
<td>.694</td>
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</tbody>
</table>

**Example:**

S1M5A-F072A058 is an Aluminum Mini-Lash Gear with 58 Teeth and .2498 Bore Fairloc® Hub.