WHY THE STELLAR 7000?

- Provides the ability for DME to offer a Stellar Manifold & Components alternative, for customers who want to do their own hot half plate machining.

- Larger head provides the ability to incorporate a seal-ring, which minimizes the chance of a nozzle to manifold leak.

- Will work with 1.000” minimum drop to drop spacing.

- Uses current Stellar 5000-series embedded nozzle heaters for interchangeability.

- Uses current Stellar 5000-series bodiless point gate design, both standard and wear-resistant, for interchangeability.

- Includes (2) new sprue tip offerings, with 10mm and .750” T-diameters.

- Available in 6 lengths, ranging from 45mm to 145mm A-dimensions.

- Unique dual-key head design allows easier machining of nozzle plate and installation.
STELLAR 7000 HOT RUNNER NOZZLES AND TIPS

Standard Point Gate Tip Sub-Assembly, SXG5110

High Performance Point Gate Tip Sub-Assembly, SXG5020

<table>
<thead>
<tr>
<th>TIP SUB-ASSEMBLY ITEM NUMBER</th>
<th>DESCRIPTION</th>
<th>TIP ITEM NUMBER</th>
<th>RETAINER ITEM NUMBER</th>
<th>GATING STYLE</th>
<th>RESIN TYPE</th>
<th>FOR USE WITH TEMPERATURES</th>
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</thead>
<tbody>
<tr>
<td>SXG5110</td>
<td>Standard Point Gate Tip Sub-Assembly</td>
<td>SXT4010</td>
<td>SXF5100</td>
<td>Point Gate</td>
<td>Unfilled Commodity</td>
<td>up to 290°C (550°F)</td>
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<tr>
<td>SXG5020</td>
<td>High Performance Point Gate Tip Sub-Assembly</td>
<td>SXT5010</td>
<td>SXF5000</td>
<td>Point Gate</td>
<td>Filled / Engineering</td>
<td>up to 330°C (625°F)</td>
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Standard 10mm Sprue Gate Tip, SXT7040

Standard .750” Sprue Gate Tip, SXT7140

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<tr>
<th>TIP ITEM NUMBER</th>
<th>DESCRIPTION</th>
<th>GATING STYLE</th>
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<tbody>
<tr>
<td>SXT7040</td>
<td>10mm Sprue Gate Tip</td>
<td>Sprue Gate</td>
</tr>
<tr>
<td>SXT7140</td>
<td>.750” Sprue Gate Tip</td>
<td>Sprue Gate</td>
</tr>
</tbody>
</table>

SXG5110 / SXG5020
Point Machining Details

SXT7040 / SXT7140
Sprue Machining Details

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