### 3M™ Prefabricated Crowns Reference Chart

<table>
<thead>
<tr>
<th>Type</th>
<th>Coverage</th>
<th>Dentition</th>
<th>Selection</th>
<th>Key Traits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3M™ Polycarbonate Crowns</strong></td>
<td>Short or long term</td>
<td>Permanent</td>
<td>Anterior or bicuspid</td>
<td>• Polycarbonate resin with micro-glass fibers</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>• Strong/durable</td>
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<td></td>
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<td></td>
<td></td>
<td>• Contours and crimps similar to metal crowns</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>• Esthetic/U62 shade</td>
</tr>
<tr>
<td><strong>3M™ Strip Crown Forms</strong></td>
<td>N/A</td>
<td>Primary</td>
<td>Anterior</td>
<td>• Automatically contours restorative material to match natural dentition</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>• Strips off easily leaving a smooth surface</td>
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<td></td>
<td></td>
<td>• Thin interproximal walls</td>
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<td></td>
<td></td>
<td>• Sufficient strength for easy handling</td>
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<td></td>
<td></td>
<td>• Ideal for chemical or light-cured composites</td>
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<tr>
<td><strong>3M™ Iso-Form™ Crowns</strong></td>
<td>Short term</td>
<td>Permanent</td>
<td>Molar and bicuspid</td>
<td>• Tin-silver alloy</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>• Pre-finished, belled and contoured</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>• Ductile/can be stretched and burnished to fit prep margins</td>
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<td></td>
<td></td>
<td>• Faster placement than acrylics or chemical resins for single units</td>
</tr>
<tr>
<td><strong>3M™ Gold Anodized Crown Replacements</strong></td>
<td>Short term</td>
<td>Permanent</td>
<td>Molar and bicuspid</td>
<td>• Medium-hard aluminum for durability and function</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>• Gold anodized to eliminate metallic taste and galvanic shock</td>
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<td></td>
<td></td>
<td>• Parallel wall design</td>
</tr>
<tr>
<td><strong>3M™ Stainless Steel Crowns</strong></td>
<td>Short or long term</td>
<td>Permanent</td>
<td>Molar</td>
<td>• Minimal adjustment</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Pre-trimmed, belled and crimped</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>• Accurately duplicates anatomy</td>
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<td></td>
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<td></td>
<td></td>
<td>• Superior longevity compared to multi-surface amalgam fillings</td>
</tr>
<tr>
<td><strong>3M™ Unitek™ Stainless Steel Crowns</strong></td>
<td>Short or long term</td>
<td>Permanent</td>
<td>Molar and bicuspid</td>
<td>• Shallow occlusal anatomy/less tooth reduction</td>
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<td></td>
<td></td>
<td>• Thick occlusal surface to prevent bite-through</td>
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<td></td>
<td></td>
<td>• Parallel walls</td>
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<tr>
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<td></td>
<td></td>
<td></td>
<td>• Pre-trimmed to optimum length and contour</td>
</tr>
</tbody>
</table>
3M™ Crown Instruments

3M™ Crown Scissors
Specially designed for trimming margins of stainless steel and temporary crown forms.

Deluxe Straight Crown Scissors
No. 801201

Deluxe Curved Crown Scissors
No. 801202

Deluxe Curved Festooning Scissors
No. 801203

3M™ Crown Crimping Pliers
Specially designed to crimp the gingival margin of stainless steel and temporary crowns.

Small Crown Crimping Plier
No. 800421

Crown Crimping Plier
No. 800417

3M™ Crown Contouring Plier
Ideal for enhancing crown form contours to improve interproximal contacts and gingival margins for stainless steel and temporary crowns.

Crown Contouring Plier
No. 800112

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