The Tryton Side Branch Stent is specifically designed to actively treat, protect and secure the entire bifurcation lesion, offering ease of implantation and complete main vessel stent integration.

**Main Branch Zone**
Minimal metal-to-artery ratio

**Transition Zone**
Customized radial strength and ostial scaffolding

**Side Branch Zone**
Workhorse stent treatment and security

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**Accommodates Varying Bifurcation Angles and Vessel Types**

- **Wide Angle**
- **Narrow Angle**
- **Large Diameter Difference**

**Baseline**

**Tryton**

---

**Ease of Use and Procedural Control**
Result in Predictable Outcomes

**Procedural Acute Device Success**

<table>
<thead>
<tr>
<th></th>
<th>Provisional</th>
<th>TRYTON</th>
</tr>
</thead>
<tbody>
<tr>
<td>50%</td>
<td>25%</td>
<td>75%</td>
</tr>
<tr>
<td>40%</td>
<td>35.9%</td>
<td>64.1%</td>
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<tr>
<td>30%</td>
<td>31.5%</td>
<td>68.5%</td>
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<tr>
<td>20%</td>
<td>27%</td>
<td>73%</td>
</tr>
<tr>
<td>10%</td>
<td>18%</td>
<td>82%</td>
</tr>
</tbody>
</table>

**2.5x Greater Success**

**Acute Device Success Contributes to Long-Term Patency and Low TVR**

**Side Branch In-Segment % Diameter Stenosis at 9 Months**

- **Provisional**
  - N=81
  - 40.6%
- **Tryton**
  - N=64
  - 30.4%

**Clinically Driven TVR at 9 Months**

- **Provisional**
  - 6/142
  - 4.2%
- **Tryton**
  - 5/142
  - 3.5%

\[1\text{RCT post-hoc intended cohort analysis SB RVD $\geq 2.25$mm by QCA}\]
\[2\text{Defined as 30\% residual side branch diameter stenosis by QCA}\]

\[\text{P}=0.004\]
THE TRYTON SIDE BRANCH STENT
COVERAGE. PREDICTABILITY. RESULTS.

DEPLOYMENT:

- Wire SB and MB Position Tryton
- Rewire MB and Deploy DES
- Finish with Kissing Balloon

FEATURES AND SPECIFICATIONS:

- Two size options: STANDARD 18 mm (*19mm) and SHORT 15mm for varying angulations and landing zones
- Low-profile CoCr design compatible with 5F or 6F guide catheters
- Precision markers designed for optimal ostial scaffolding
- Compatible with workhorse drug eluting stents

<table>
<thead>
<tr>
<th>Reference Number</th>
<th>Diameter SB - MB (mm)</th>
<th>Length (mm)</th>
<th>Minimum Guiding Catheter Diameter</th>
<th>Maximum Post-expansion Diameter SB - MB (mm)</th>
<th>Nominal Pressure (atm)</th>
<th>RBP (atm)</th>
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</thead>
<tbody>
<tr>
<td>T5-2525-191</td>
<td>2.5 - 2.5</td>
<td>19</td>
<td>5F</td>
<td>3.0 - 4.0</td>
<td>8</td>
<td>14</td>
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<tr>
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<td>19</td>
<td>5F</td>
<td>3.0 - 4.0</td>
<td>10</td>
<td>14</td>
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<tr>
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<td>2.5 - 3.5</td>
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<td>5F</td>
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<tr>
<td>T5-3035-181</td>
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<td>18</td>
<td>6F</td>
<td>4.0 - 4.5</td>
<td>10</td>
<td>14</td>
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<tr>
<td>T5-3540-181</td>
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<td>6F</td>
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SHORT 15mm

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</thead>
<tbody>
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<td>6F</td>
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<td>8</td>
<td>14</td>
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<tr>
<td>T5-3540-151</td>
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<td>15</td>
<td>6F</td>
<td>4.0 - 4.5</td>
<td>10</td>
<td>14</td>
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</table>

*For side branch stent diameter of 2.5mm.

CE Marked and FDA Approved.

TRYTON Medical
BUILT FOR BIFURCATION

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