The strength of the 3.7mmD Trabecular Metal Implant design has been tested mechanically under occlusal loading conditions and it was equivalent to a conventional threaded implant evaluated under the same test conditions.®

The BesT THING NEcT TO BONE™ NOW FOR THE ESTHETIC ZONE

3.7mmD NOW AVAILABLE

FACILITATE IMMEDIACY PROTOCOLS

- Implant geometry and a surgical protocol designed for primary stability
- Immediate loading indication where clinically appropriate

* Immediate loading is indicated when there is enough primary stability and an appropriate occlusal load

ENHANCE SECONDARY STABILITY THROUGH OSSEOINCORPORATION EXPANDING BEYOND BONE-TO-IMPLANT CONTACT

- Trabecular Metal Material allows Osseoincorporation through bone ongrowth AND bone ingrowth
- Up to 85.7% more surface area than Tapered Screw-Vent® implants, depending on implant size
- Trabecular Metal Material has demonstrated human bone ingrowth to a depth of 0.5 - 1.0mm as early as 3 weeks after placement in healthy patients.

IMPROVE ESTHETIC OUTCOMES

- Zimmer’s proprietary Platform Plus Technology is designed to create favorable conditions for bone-level maintenance as demonstrated in an in vitro FEA study.
- The coronal microgrooves are designed to preserve crestal bone
- Two coronal surface configurations allow for treatment flexibility

** Results are not necessarily predictive of human clinical results.

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INCREASED SURFACE AREA AVAILABLE FOR OSSÉOINTEGRATION

Due to the highly interconnected porous structure of Trabecular Metal Material, the Trabecular Metal Dental Implants provide up to 85.7% more surface area for osseointegration than Tapered Screw-Vent Implants.1

INSERTION TORQUE IN THE APICAL TIP ENGAGEMENT MODEL

The 3.7mmD Trabecular Metal Dental Implants demonstrate higher insertion torque than select implants of a similar size (n=6) when only apically engaged in 4mm of bone foam.2

CRESTAL OPTIONS FOR BONE MAINTENANCE & ESTHETICS

The coronal microgrooves are designed to preserve crestal bone. In addition, two coronal surface configurations are available to help you practice the way you choose: 0.5mm Machined Titanium or MTX® Microtexturing to the top.

HUMAN BONE INGROWTH AS EARLY AS 3 WEEKS AFTER PLACEMENT3

New bone formation has been documented inside Trabecular Metal Material to a depth of 0.5-1.0mm after 3 weeks of healing in healthy patients.3

HUMAN BONE INGROWTH AT 12 WEEKS

Human histology at 7 weeks shows newly formed bone trabeculae (green) growing into the pores and on the surfaces of Trabecular Metal Material (black).

ORDERING INFORMATION

Trabecular Metal Dental Implant, MTX Surface, 0.5mm Machined Collar with Microgrooves (Includes Fixture Mount/Transfer and Cover Screw)

<table>
<thead>
<tr>
<th>Implant Diameter</th>
<th>Implant Platform</th>
<th>10mmL</th>
<th>11.5mmL</th>
<th>13mmL</th>
<th>16mmL</th>
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</thead>
<tbody>
<tr>
<td>3.7mmD</td>
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<td>TMMB10</td>
<td>TMBB11</td>
<td>TMMB13</td>
<td>TMMB16</td>
</tr>
</tbody>
</table>

Trabecular Metal Dental Implant, MTX Surface, Fully Textured with Microgrooves (Includes Fixture Mount/Transfer and Cover Screw)

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To learn more, please visit us online at www.zimmerdental.com or to speak to a sales representative, call 1 (800) 854-7019.