Individual, one-piece abutments or bars on implants made from an ELI titanium alloy TiAl6V4 (Grade 5)

CTE (20 – 600 °C)*
10.3 · 10^{-6} · K^{-1}

VICKERS*
330 HV
INDICATIONS
One-piece abutments and screw-retained bars for the most common implant systems.

BENEFITS
+ Perfectly suited for implant-supported restorations due to the excellent mechanical properties of the alloy (grade 5)
+ Perfect biocompatibility and corrosion resistance
+ Excellent adhesive bond with titanium ceramics
+ Semi-opacity to allow thorough x-ray check-up for patients

REFERENCES
Best aesthetic results are achieved by veneering with a veneering ceramic suitable for titanium. Please always observe the processing instructions of the respective manufacturer.

COMPOSITION*

<table>
<thead>
<tr>
<th>Element</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ti</td>
<td>89.4 %</td>
</tr>
<tr>
<td>Al</td>
<td>6.2 %</td>
</tr>
<tr>
<td>V</td>
<td>4.0 %</td>
</tr>
<tr>
<td>Other</td>
<td>&lt; 0.4 %</td>
</tr>
</tbody>
</table>

*The published information of the respective material manufacturer shall apply.