ROUGH SURFACE
Ti-iT® titanium coating

TUMOR TREATMENT
Nonmetallic BlackArmor® material produces minimal artifacts and eliminates shielding or scattering of radiation

LARGE FOOTPRINT
Large contact surface of the end plates to reduce the risk of migration

TOOTH PROFILE
For the primary fixation stability of the VBR

LORDOTIC CURVATURE OF THE BODY
Adaption to the patients anatomy

MODULAR IMPLANT
Various heights, widths, and angles

inspired by nature – built by icotec

KONG®-C VBR SYSTEM
Factsheet

Carbon/PEEK implant material from icotec

X-ray, lateral view
BlackArmor® Carbon/PEEK KONG®-C VBR M with tantalum markers

X-ray, AP view
BlackArmor® Carbon/PEEK KONG®-C VBR M with tantalum markers
KONG®-C VBR SYSTEM

Information needed to use the device and a glossary of symbols that may appear on the product labeling and the meaning of the symbols are made available in electronic form; current and previous versions can be downloaded in electronic form at ifu.icotec-medical.com (code = h) or can be requested by email or phone from icotec. On request, icotec will provide a paper version within seven calendar days at no charge. The electronic versions can be viewed with a freely available PDF reader (e.g., Adobe Acrobat Reader, which can be downloaded at www.adobe.com).

### KONG®-C VBR M Bodies

<table>
<thead>
<tr>
<th>Description</th>
<th>Diameter</th>
<th>Total height incl. end plates</th>
<th>Increments</th>
<th>Reference number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bodies, made of BlackArmor® Carbon/PEEK</td>
<td>13 mm</td>
<td>16–66 mm</td>
<td>2 mm</td>
<td>12-80-13xx-0</td>
</tr>
</tbody>
</table>

### KONG®-C VBR End Plates

<table>
<thead>
<tr>
<th>Description</th>
<th>Size</th>
<th>Height</th>
<th>Angle*</th>
<th>Reference number</th>
</tr>
</thead>
<tbody>
<tr>
<td>End Plates and Screws (one Screw per End Plate), made of BlackArmor® Carbon/PEEK</td>
<td>14 x 13 mm</td>
<td>5.5 mm</td>
<td>0°</td>
<td>12-80-001413</td>
</tr>
<tr>
<td></td>
<td>16 x 13 mm</td>
<td>5.5 mm</td>
<td>0°</td>
<td>12-80-001613</td>
</tr>
<tr>
<td></td>
<td>18 x 14 mm</td>
<td>5.5 mm</td>
<td>3°</td>
<td>12-80-001814</td>
</tr>
<tr>
<td></td>
<td>14 x 13 mm</td>
<td>5.5 mm</td>
<td>3°</td>
<td>12-80-301413</td>
</tr>
<tr>
<td></td>
<td>16 x 13 mm</td>
<td>5.5 mm</td>
<td>3°</td>
<td>12-80-301613</td>
</tr>
<tr>
<td></td>
<td>18 x 14 mm</td>
<td>5.5 mm</td>
<td>6°</td>
<td>12-80-301814</td>
</tr>
<tr>
<td></td>
<td>14 x 13 mm</td>
<td>5.5 mm</td>
<td>6°</td>
<td>12-80-601413</td>
</tr>
<tr>
<td></td>
<td>16 x 13 mm</td>
<td>5.5 mm</td>
<td>6°</td>
<td>12-80-601613</td>
</tr>
<tr>
<td></td>
<td>18 x 14 mm</td>
<td>5.5 mm</td>
<td>6°</td>
<td>12-80-601814</td>
</tr>
</tbody>
</table>

* The angles of the end plates do not influence the implant height.

### KONG®-C VBR Screw

<table>
<thead>
<tr>
<th>Description</th>
<th>Size</th>
<th>Length</th>
<th>Reference number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screw, made of BlackArmor® Carbon/PEEK</td>
<td>M6</td>
<td>7 mm</td>
<td>12-80-00607</td>
</tr>
</tbody>
</table>

---

Information needed to use the device and a glossary of symbols that may appear on the product labeling and the meaning of the symbols are made available in electronic form; current and previous versions can be downloaded in electronic form at ifu.icotec-medical.com (code = h) or can be requested by email or phone from icotec. On request, icotec will provide a paper version within seven calendar days at no charge. The electronic versions can be viewed with a freely available PDF reader (e.g., Adobe Acrobat Reader, which can be downloaded at www.adobe.com).

ifu.icotec-medical.com

icotec ag

Contact in the USA:

222 Pitkin Street, Suite 115 G
East Hartford CT 06108
United States
Phone: (860) 652-5313
Fax: (860) 454-0625
info@icotec-medical.com
www.icotec-medical.com

icotec ag, 9450 Altstätten, Switzerland