



i-cement



i-LiNQ[®]

The NEW biO₂logic Component
between Implant and Abutment

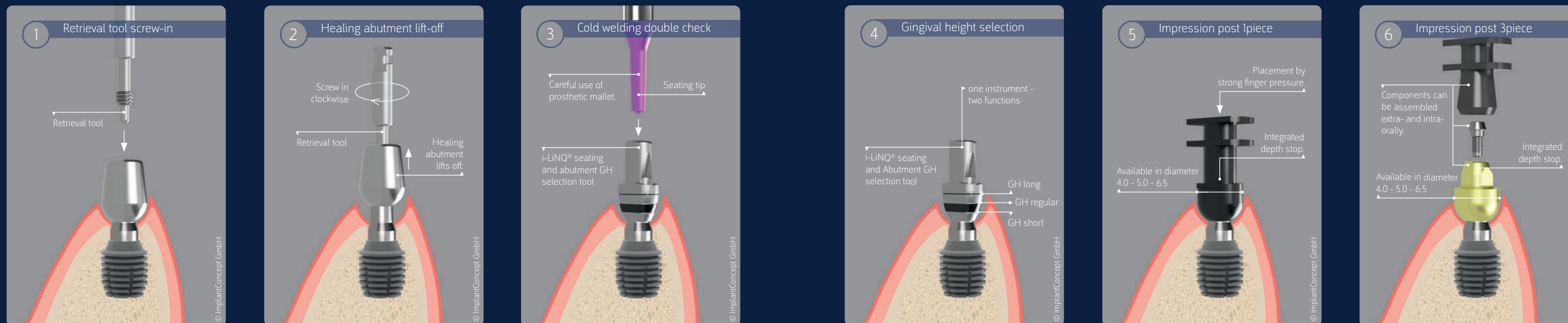
i-cement. The Non-Cemented Connection.

i-cement serves for the retention of single crown and bridgework suprastructures. Basically, single crowns should be cemented extraorally in order to avoid any cement induced formation of periimplantitis.

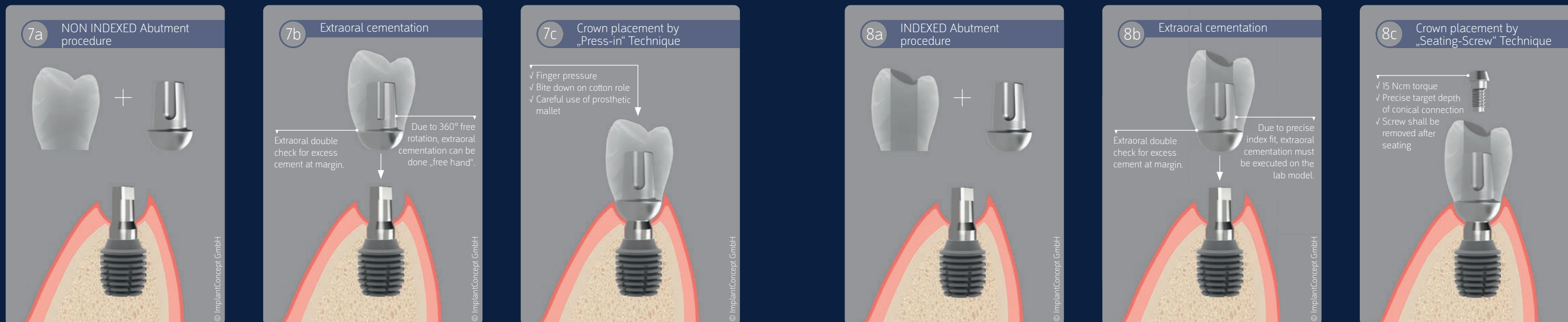
Technically however, it is also possible to cement the crown intraorally on i-cement abutments. If bridgework is required on i-cement abutments, intraoral cementation will become necessary. In these cases, it is important to remember to completely remove all cement excess from the sulcus. X-ray double check for any residual cement inside the gingival pocket is strongly required.

Taking impressions preferably should be executed on i-LiNQ® level by using 1piece or 3piece impression posts. This enables the dental technician to adjust the abutment according to the patient's individual situation. Alternatively, taking impressions can also be performed on i-cement abutment level, if i-cement abutment has already been installed on i-LiNQ®. Which procedure should be chosen depends on the benefit for the specific patient case.

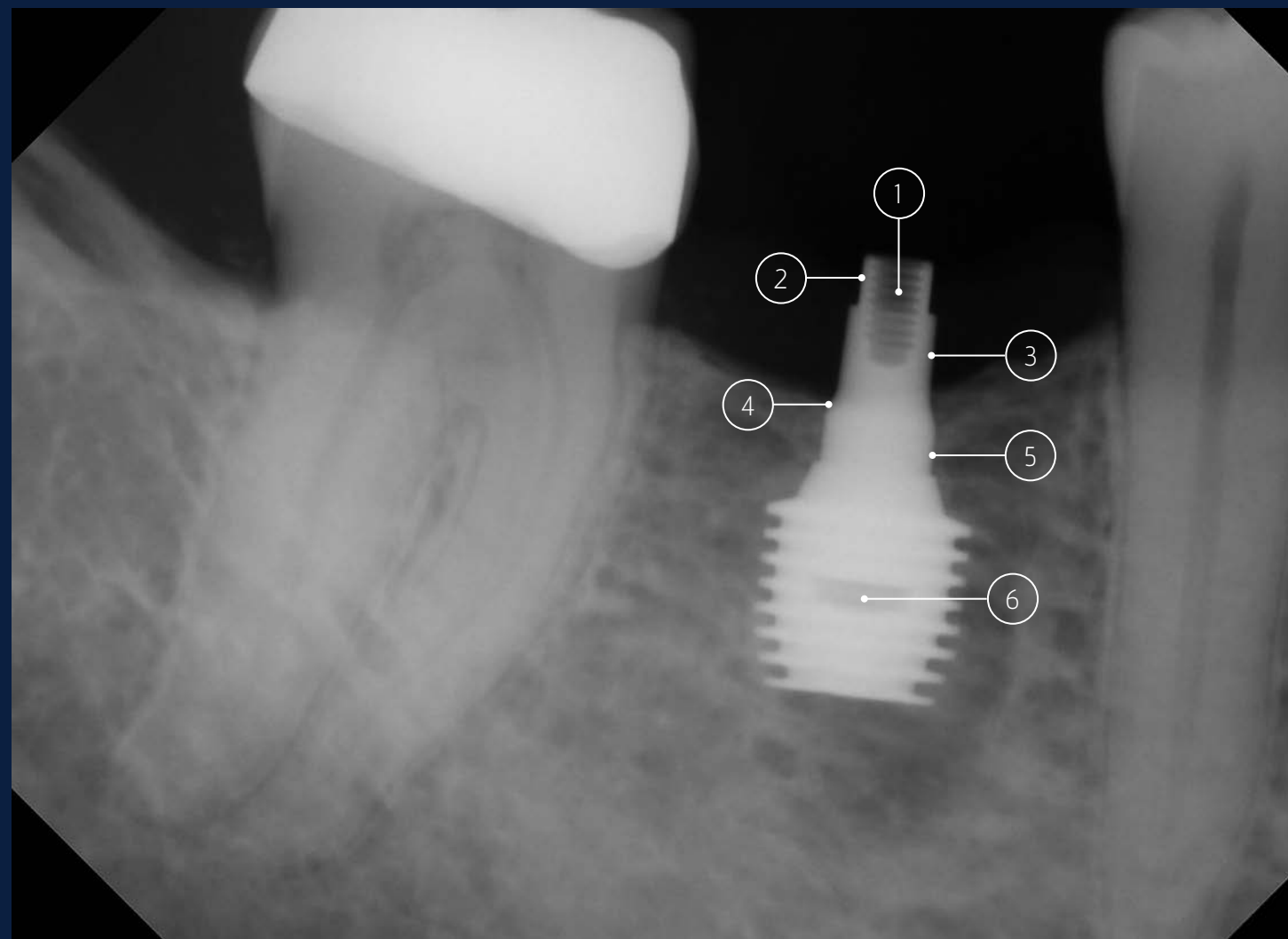
i-cement abutments are available in diameter 4.0 mm, 5.0 mm und 6.5 mm and in gingival height short [**S**], regular [**R**] and long [**L**]. In addition to the straight version also angled i-cement abutments are available in 15° and 25° angulation. Both, straight and angled, as indexed and non-indexed type abutments.



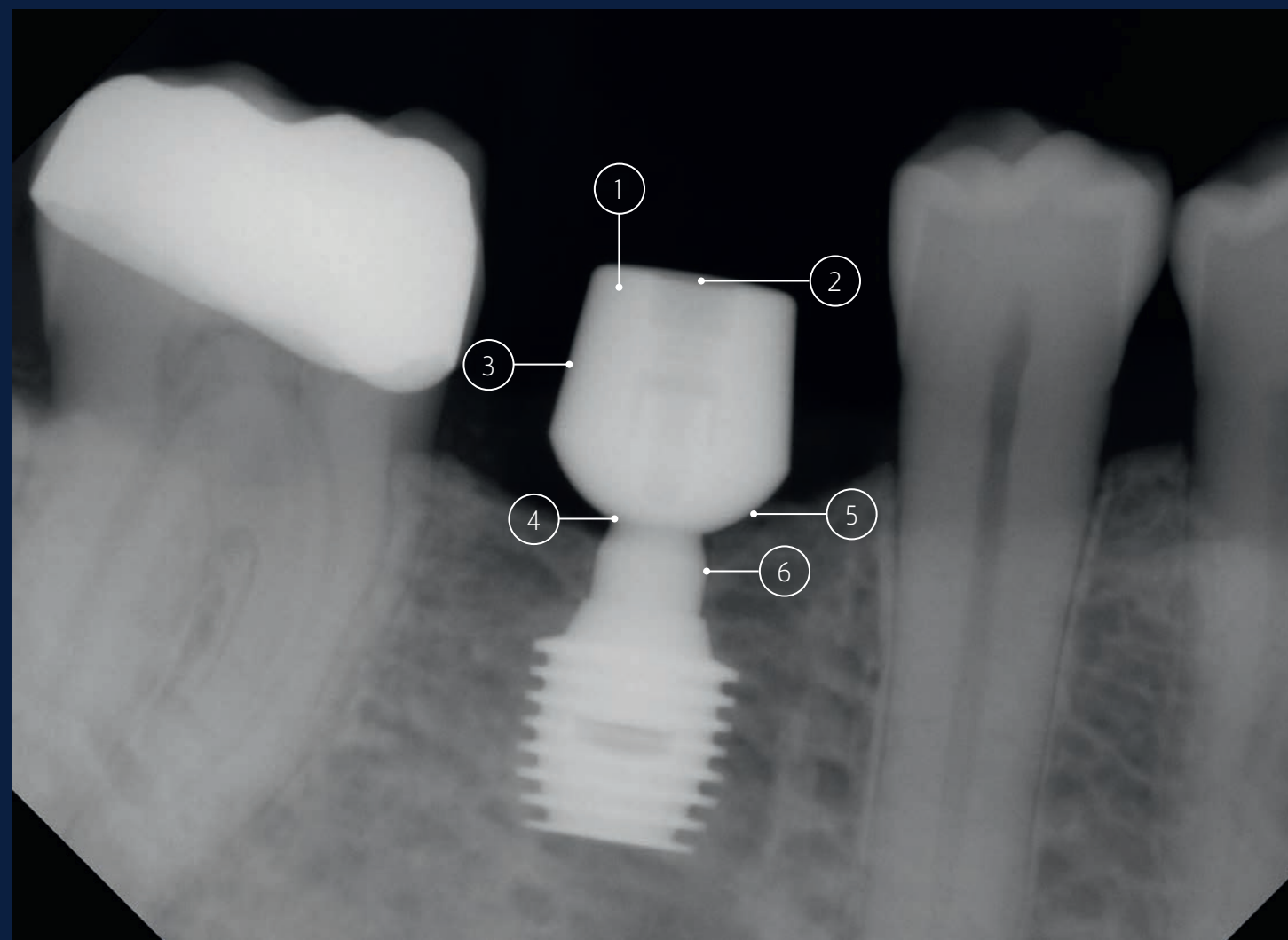
Clinical Protocol: i-cement



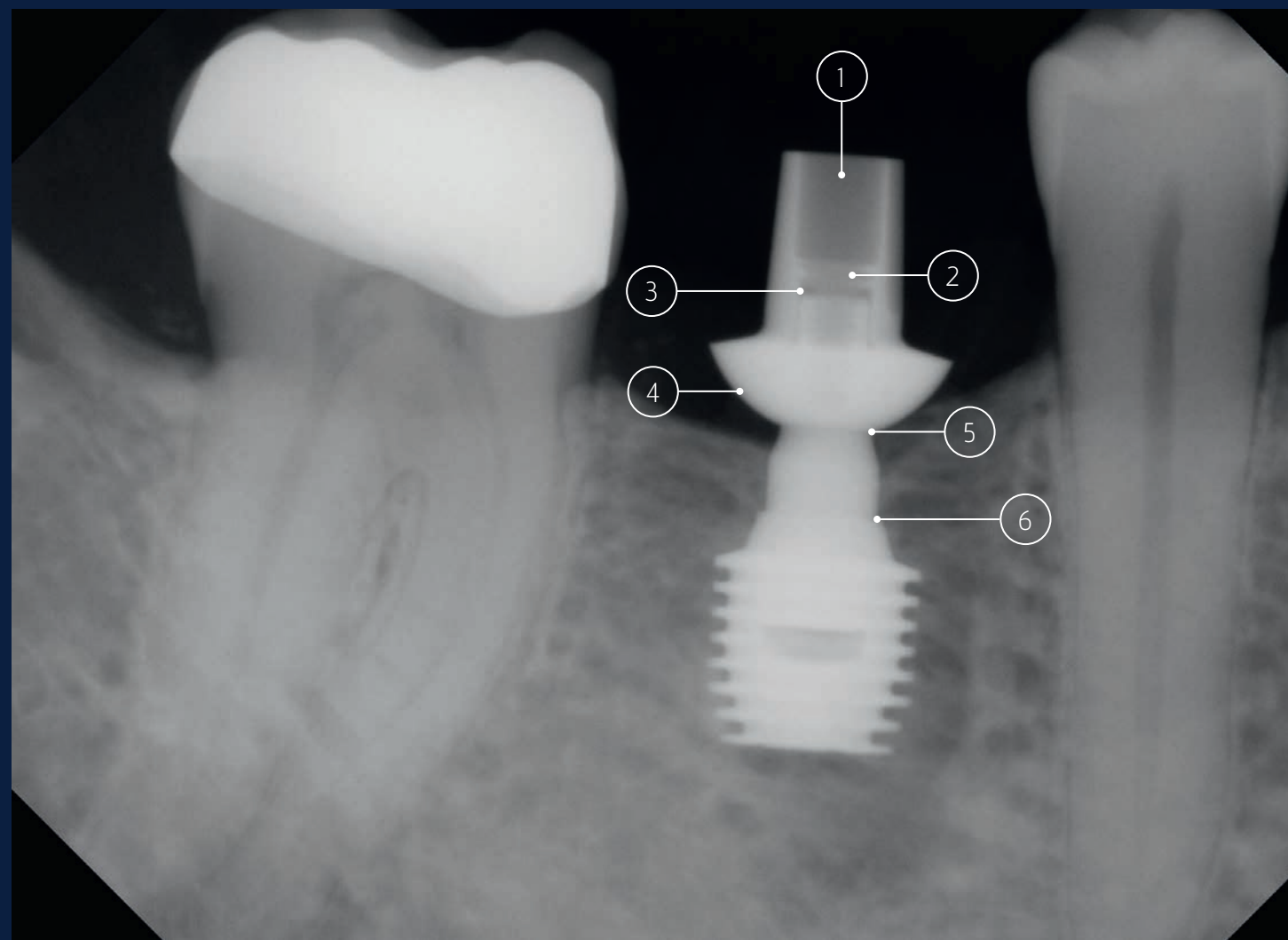
- ① M 1.4 internal threads
- ② Index
- ③ Conical connection i-LiNQ[®] to abutment
- ④ Offset area and extension length
- ⑤ Conical connection i-LiNQ[®] to implant
- ⑥ Free space



- ① i-healing abutment: ø 4.0 - 5.0 - 6.5 short / long
- ② Access hole for removal tool
- ③ Conical outline geometry
- ④ No cold welding, only friction grip
- ⑤ Bone remodelling for biologic width
- ⑥ i-LiNQ[®]: One Time – One Abutment



- ① Access canal for seating screw
- ② M 2.0 threads for removal tool
- ③ 0.2 mm free space
- ④ Elliptosphere abutment geometry
- ⑤ Cold welding i-LiNQ® to abutment
- ⑥ Cold welding i-LiNQ® to implant



i-cement.

<div><div>i-cement 0°</div><div><div>GH</div></div></div>	<div><div>Ø</div><div>4.0</div><div>5.0</div><div>6.5</div></div>	<div><div>0°</div><div>0°</div><div>0°</div></div>	<div><div>non indexed</div><div>GH</div><div>I-SILCEN40 S/R/L</div><div>I-SILCEN50 S/R/L</div><div>I-SILCEN65 S/R/L</div></div>	<div><div>indexed</div><div>GH</div><div>I-SILCE40 S/R/L</div><div>I-SILCE50 S/R/L</div><div>I-SILCE65 S/R/L</div></div>
<div><div>i-cement 15°</div><div><div>GH</div></div></div>	<div><div>Ø</div><div>4.0</div><div>5.0</div><div>6.5</div></div>	<div><div>15°</div><div>15°</div><div>15°</div></div>	<div><div>non indexed</div><div>GH</div><div>I-SILCEN40 S/R/L-15</div><div>I-SILCEN50 S/R/L-15</div><div>I-SILCEN65 S/R/L-15</div></div>	<div><div>indexed</div><div>GH</div><div>I-SILCE40 S/R/L-15</div><div>I-SILCE50 S/R/L-15</div><div>I-SILCE65 S/R/L-15</div></div>
<div><div>i-cement 25°</div><div><div>GH</div></div></div>	<div><div>Ø</div><div>5.0</div><div>6.5</div></div>	<div><div>25°</div><div>25°</div></div>	<div><div>non indexed</div><div>GH</div><div>I-SILCEN50 R/L-25</div><div>I-SILCEN65 R/L-25</div></div>	<div><div>indexed</div><div>GH</div><div>I-SILCE50 R/L-25</div><div>I-SILCE65 R/L-25</div></div>

i-LiNQ®

ACCESSORIES

Impression Post 1piece



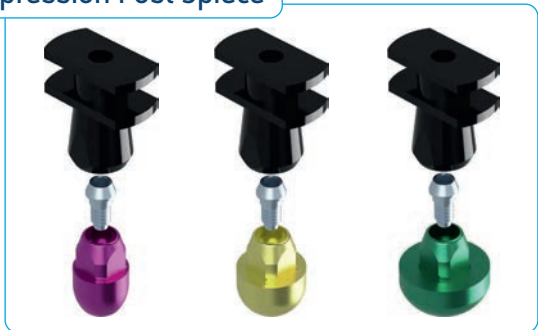
Ø

4.0
5.0
6.5

indexed

I-SILIC40
I-SILIC50
I-SILIC65

Impression Post 3piece



Ø

4.0
5.0
6.5

indexed

I-SILIP40
I-SILIP50
I-SILIP65

Model Analog



I-SILA

Seating Tool



I-SILIN

i-cement

ACCESSORIES

Healing Cap



I-SILCEHC40
I-SILCEHC50
I-SILCEHC65

Impression Cap Abutment



I-SILCEIP40
I-SILCEIP50
I-SILCEIP65

Model Analog



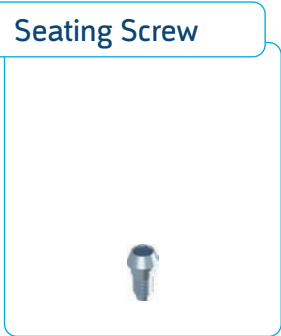
I-SILCEA40
I-SILCEA50
I-SILCEA65

Abutment Plug



I-SILCESPIg

Seating Screw



I-SILCESCR

Removal Tool



I-SILCERTS
I-SILCERTL



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CHE-287.655.434

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Published: 2021

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