

i-LiNQ® Implant

i-LiNQ® Implant.



TWO Different Philosophies ONE Single Implant.

i-LiNQ® Implant.



**i-LiNQ®** Implant combines two different biological principles for peri-implant bone healing in one single implant design: the appositional bone growth and the callus bone formation.

While appositional bone formation largely leads to avascular cortical bone, callus bone formation establishes a vascularized bone morphology. The direction which new bone formation is developing to, mainly depends on the primary stability of the implant:

The higher the primary stability rises, the smaller the gap between the implant body and the surrounding bone will become and the more new bone formation will develop towards an appositional bone growth.

The lower the primary stability is however, the larger the gap between the implant body and the adjacent bone will remain. In the first step this gap is filled with blood, in the second step blood vessels grow into this blood clot and in the third step callus bone formation leads to a vascularized, Havers'sian like bone structure.

i-LiNQ® Implant cuts into the osteotomy walls only with the outer tips of its bionic thread design and creates its high primary stability by vertical compression of the bone tissue only there. At the same time, large healing chambers remain open between the threads and allow a blood clot to be established. According to the biological process described above, vascularized bone morphology will result.

i-LiNQ® Implant combines the mechanical advantages of bone healing in classic screw-type implants with the biological advantages of vascularized Havers'sian bone morphology, which has been proven as a characteristic feature of plateau-design implants.

i-LiNQ® Implant is our bi**O**<sub>2</sub>logical consequence from the morphological advantage of a vascular-rich bone, located between the plateau-like threads, and the inductive effect of a function-based bone healing: Vascularized bone provides a high oxygen level inside hard and soft tissue resulting in a high biological adaptability to forces transmitted under functional loading.

The wide spreading, plateau-formed threads transform a large portion of the unphysiological horizontal load vectors shown in cylindrical implants into vertical load vectors. Because of smaller gradient towards the biomechanical center of rotation, which is created by the plateau design, the entire surface of the implant can be used for load transmission. In consequence, the single load vectors are smaller and therefore more physiological in implants with plateau-like thread design .

The combination of these different histological and biomechanical principles in one single  $biO_2$ logic implant design makes i-LiNQ® Implant safe, predictable and easy to use.

i-LiNQ® Implant is a patented two-piece implant design providing a change from internal to external connection. Based on morse taper technology i-LiNQ® connection shows a cone angle of 1.5°. Prosthetic restoration takes place inside gingival level only without any re-entry into the bone level.

Due to its special NarrowHybridDesign, the implant geometry is in line with the transversal bone profile: wide where the bone is wide and narrow at the point where the bone is narrow: at the exit from bone at crest level.

Submerged placement of the rough implant body below crest level and exit profile reduction to 2.5 mm diameter, enable i-LiNQ® Implant to preserve well vascularized bone layer around the exit point at crest level. Oxygen level inside implant surrounding tissue is of key importance for long-term implant success, since oxygen is the strongest medication against bacteria that cause peri-implantitis. High oxygen level can be assumed in all cases of a strong bone layer surrounding the implant and thus good vascular blood supply is provided.

Submerged positioning of rough surface part is defined by the design itself in order to provide optimal function of NarrowHybridDesign. Depending on particular bone quality, i-LiNQ® Implant can either osseointegrate by delayed loading protocol, or, in appropriate cases, can be immediately loaded with predictable outcome.

**i-LiNQ®** Implant is equipped with proven i-LiNQ® technology connection, which enables cement-free intraoral insertion of prosthetic restorations. As we know from scientific literature data today, due to excess cement peri-implantitis is associated with intraorally cemented crowns in the vast majority of cases.

By locking taper connection of 1.5° cone angle, both the retention of the abutments and the force distribution to the implant is based on the physical phenomenon of cold welding.

Fixed prosthetic restorations can be either done by extraoral crown cementation onto i-cement abutment level (i-LiNQ® Crown) or by using a screw-retained bridge restoration on i-connect components (i-connectBridge). A conometric system for bridges is additionally available (i-conometricBridge), through which the superstructure can be integrated by physical friction mechanism only. For removable prostheses i-LiNQ® Implant offers the options for ball or locator retention as well as for bar constructions.

Digital workflow completes the product portfolio.

i-LiNQ<sup>®</sup>Crown, i-connectBridge and i-conometricBridge follow the philosophy not to apply dental cement intraorally.

i-LiNQ® Implant - biO2logically rethought.

### i-LiNQ<sup>®</sup> Connection

- √ 1.5° conical, locking taper connection
- √ cementless suprastructure placement
- √ high prosthetic flexibility by adaptive abutment system
- √ indexed / non-indexed positioning

### Sloping Shoulder Design

- √ form in line with transversal bone profile
- √ improved crestal bone support

# Healing Chamber Design

- ✓ Havers'sian like bone formation
- √ vascularized bone in inter-thread spaces
- √ better oxygen support inside bone
- $\checkmark$  improved biological tissue response

### **Bionic Body Design**

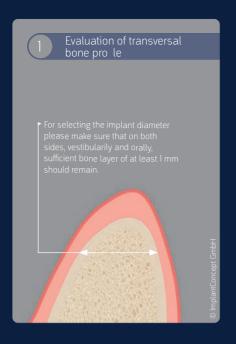
- √ diameter independent implant body
- √ optimized biomechanical force distribution
- √ high mechanical strength
- ✓ implant length from 8.0 mm to 14.0 mm
- ✓ implant diameter from 2.7 mm to 6.0 mm

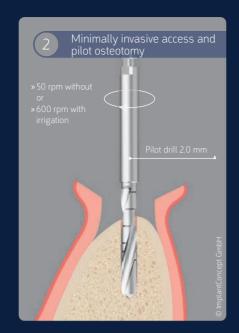
### i-LiNQ® Hybrid Design

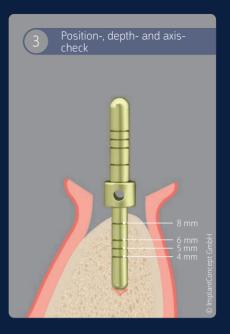
- ✓ enforced subcrestal implant positioning
- √ minimized emergence profile diameter
- ✓ reduced bacterial biofilm
- ✓ efficient crestal bone support

### Progressive Thread Design

- √ stress-reducing thread geometry
- ✓ minimized bone trauma
- √ optimized primary stability
- √ immediate loading possible

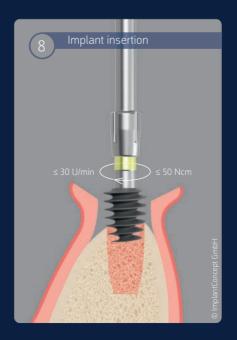




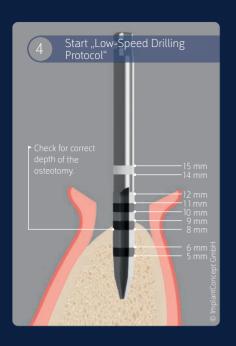


# Clinical Protocol: i-LiNQ® Implant

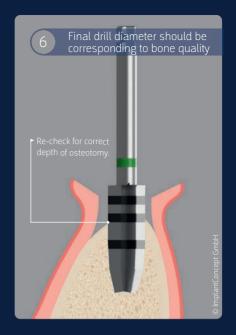




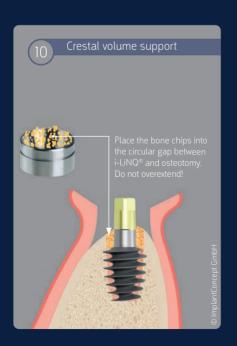


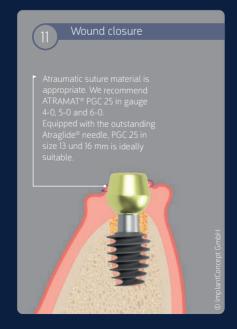


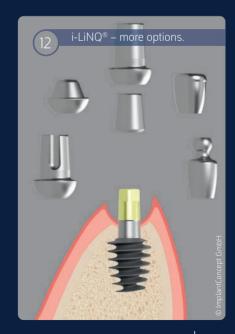


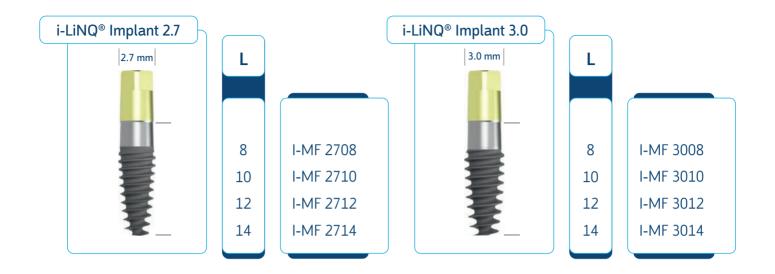


# Clinical Protocol: i-LiNQ® Implant





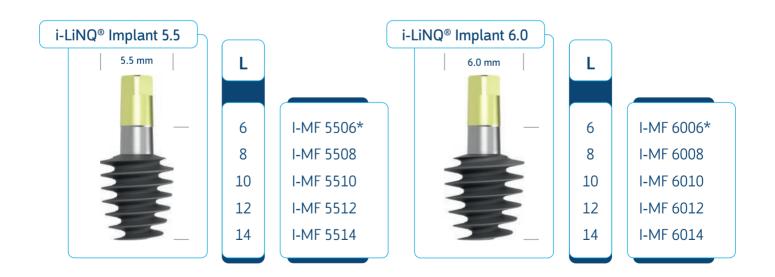












<sup>\*</sup> Implant length 6.0 mm expected to be available in early 2025

i-LiNQ® Implant.



## i-LiNQ® Implant



i-LiNQ® Implant.



# Surgical Kit

# INSTRUMENTS



I-SILSK

# i-LiNQ® Implant F-Reamer

Ø

2.5

2.8

3.3

3.7

4.2

4.7

5.25.7

I-SIF-25

I-SIF-28

I-SIF-33

I-SIF-37

I-SIF-42

I-SIF-47

I-SIF-52

I-SIF-57

# INSTRUMENT

S

### Pilot Drill ø 2.0



L

8.0

10.0

12.0 14.0

I-SPD-14

I-SPD-08

I-SPD-10 I-SPD-12

### Lindemann Drill



S-LD2020

### **Profile Reamer**



Ø

4.0 5.0

6.5

I-SILSR-40 I-SILSR-50

I-SILSR-65

### SR Guide Pin



**I-SILSRGP** 

# i-LiNQ® Implant **Fixture Driver Prosthetic Driver** I-SILRT I-SILRPT **I-SILRTS** I-SILRPTS Removal Tool **Universal Seating Tool** INSTRUMENTS **I-SILCERTS** I-SILCERTL **I-SILUST** Parallel Pin **Drill Extension** 0° I-SPP-0

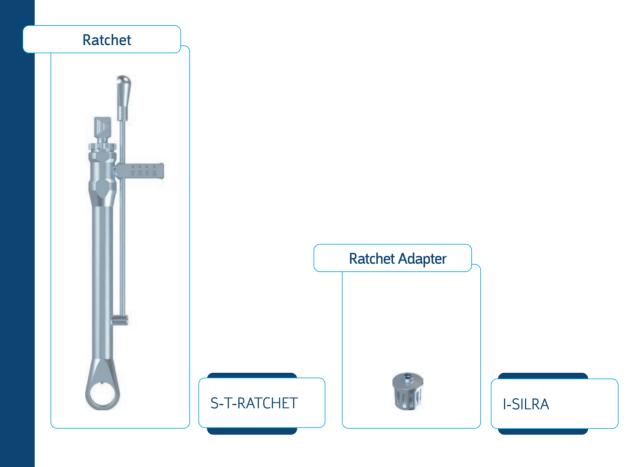
15°

I-SPP-15

I-SDE

i-LiNQ® Implant

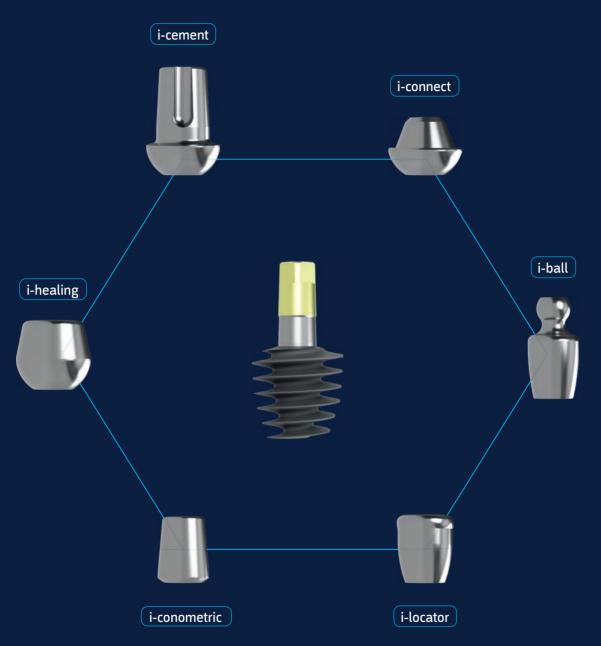
# INSTRUMENTS



i-LiNQ® Implant.

i-LiNQ® Implant. More Options.





i-cement. The Cement-Free Connection.

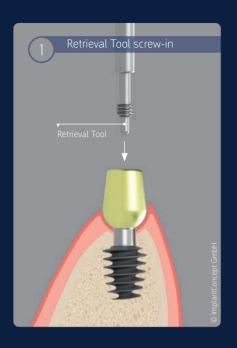


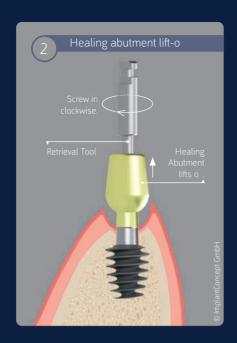
i-cement serves for the retention of single crown and bridgework suprastructures. Basicly, single crowns should be cemented extraorally in order to avoid any cement induced formation of peri-implantitis.

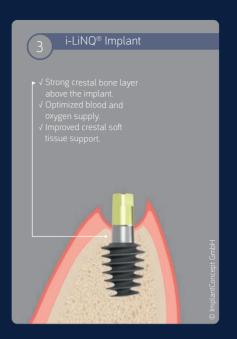
Technically however, it is also possible to cement the crown intraorally on i-cement abutments. If bridgework is required on i-cement abutments, intraoral cementation will become necessary. In these cases, it is important to remember to completely remove all cement excess from the sulcus. X-ray double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



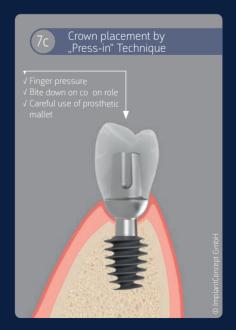


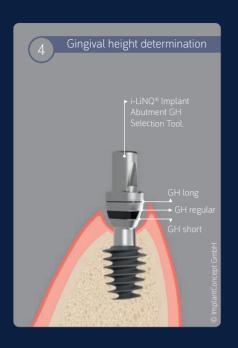


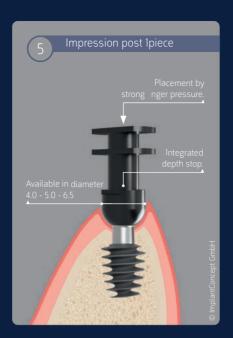
# Clinical Protocol: i-cement







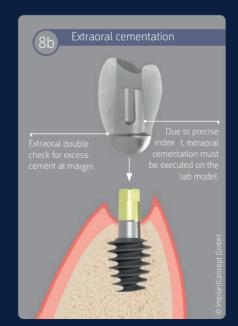


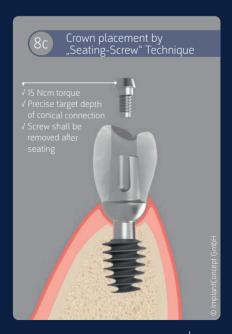


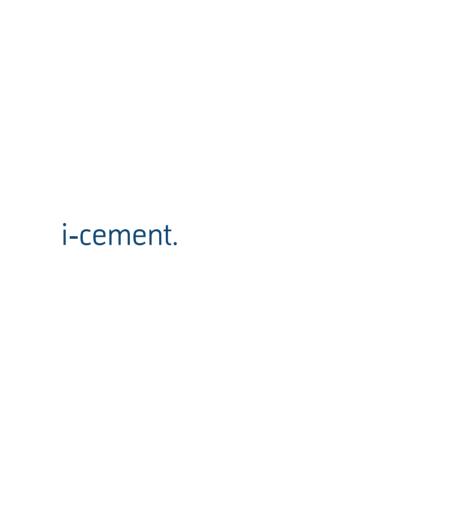


# Clinical Protocol: i-cement



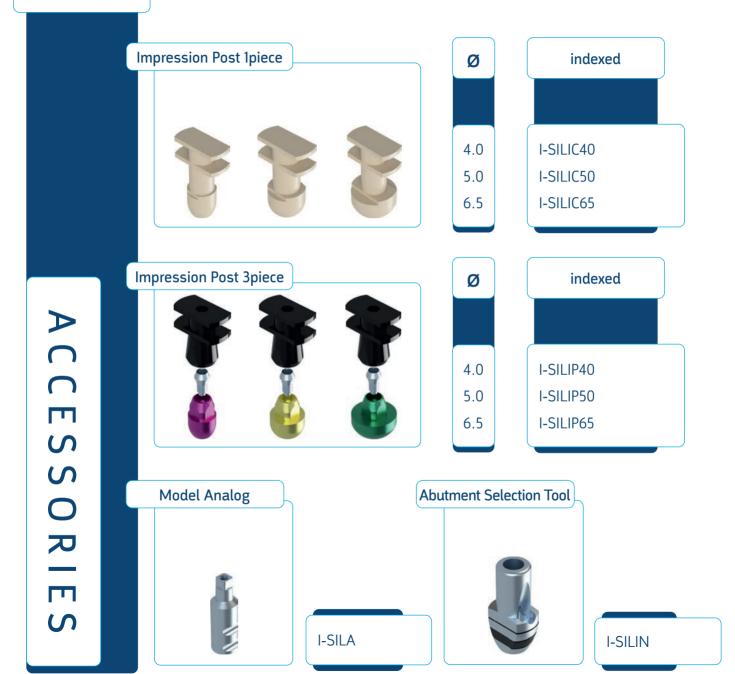








### i-cement





### i-cement



i-connect. The Screw Re	etained Connection.



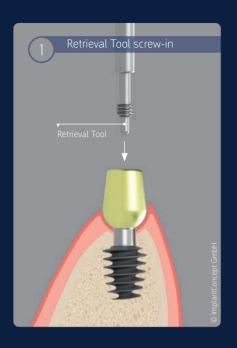
**i-connect** serves for screw retained prosthetic restaurations by splinted crowns, bridges and bars. i-connect is fully compatible to well-known MultiUnit geometry. Therefore all common CAD-CAM manufacturing processes for digital framework design and construction can be used.

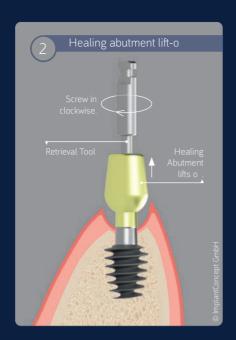
During impression procedure it has to be kept in mind, that a precise transfer from the intraoral situation to the lab model has to be guaranteed. Otherwise overload of prosthetic screws will result and will compromise both, the prosthetics and the osseointegration of the implants. In order to avoid any issues we strongly recommend the 2step impression technique:

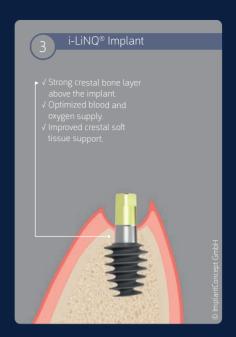
In the first step a simple closed tray impression should be taken by "screw-on" or "snap-on" impression posts. On a first plaster model the "pick-up" impression posts should be splinted by any resin material and sectioned into single parts.

In the second step the resin embedded "pick-up" impression posts should be installed on the i-connect abutments and the small gaps between the single segments must be filled with a liquid resin material for re-splinting the segments intraorally. Taking impression can now be completed by using an open tray.

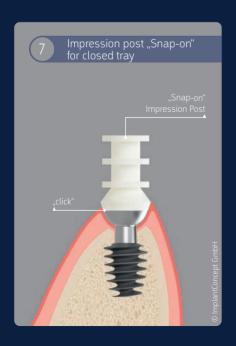
i-connect abutments are available in 0°, 17° and 35° angulation. Straight versions are offered in gingival height short [S], regular [R] and long [L], all non-indexed. Angled versions are offered in regular [R] and long [L], indexed and non-indexed.

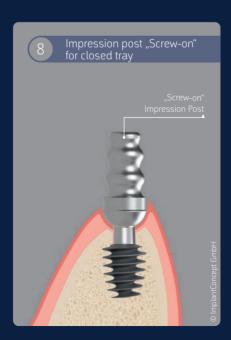


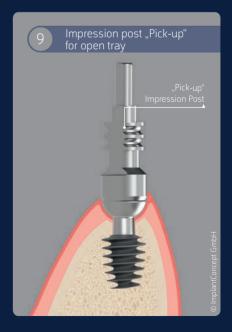


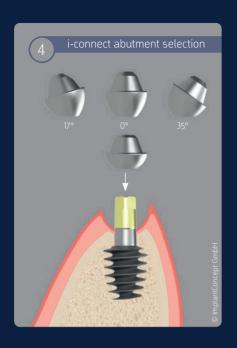


# Clinical Protocol: i-connect

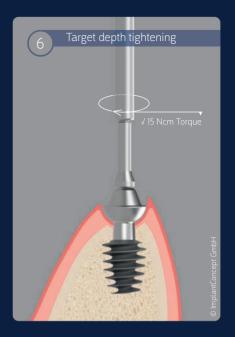




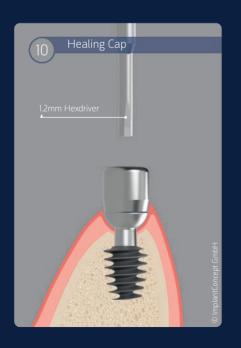


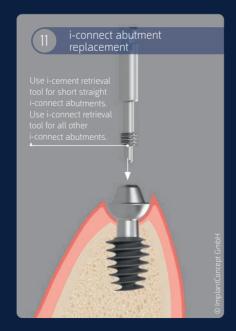


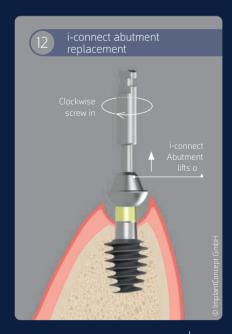


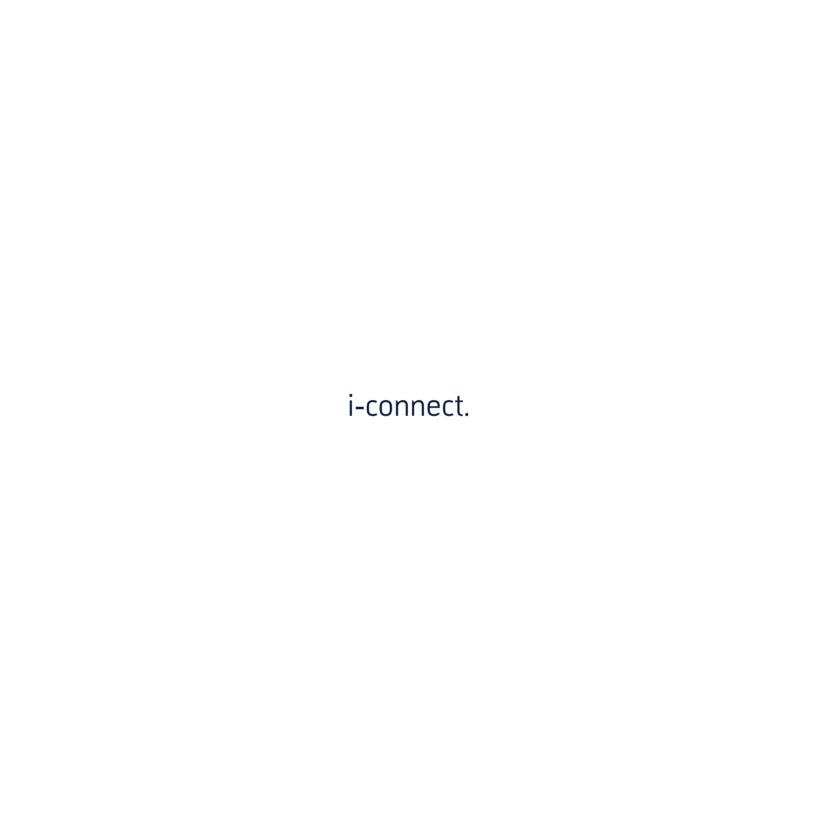


# Clinical Protocol: i-connect

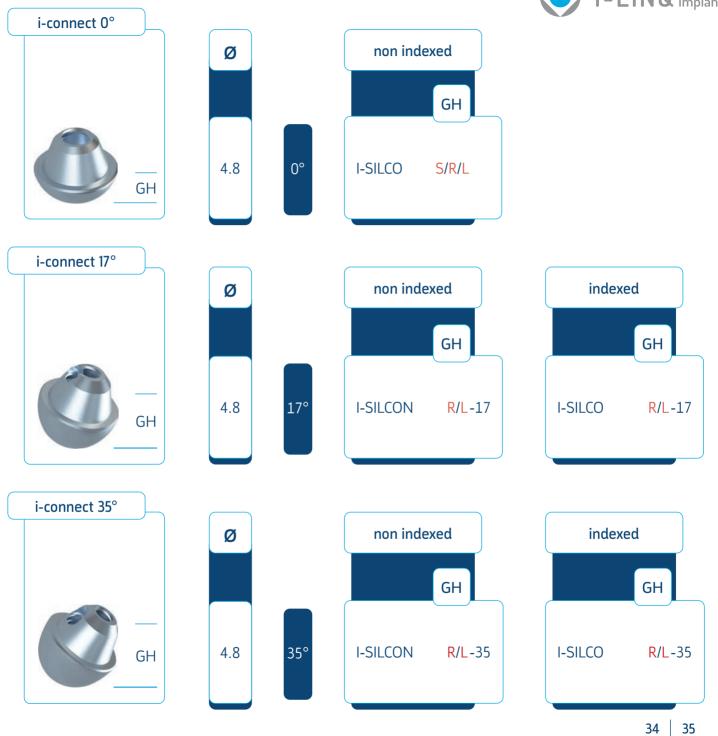


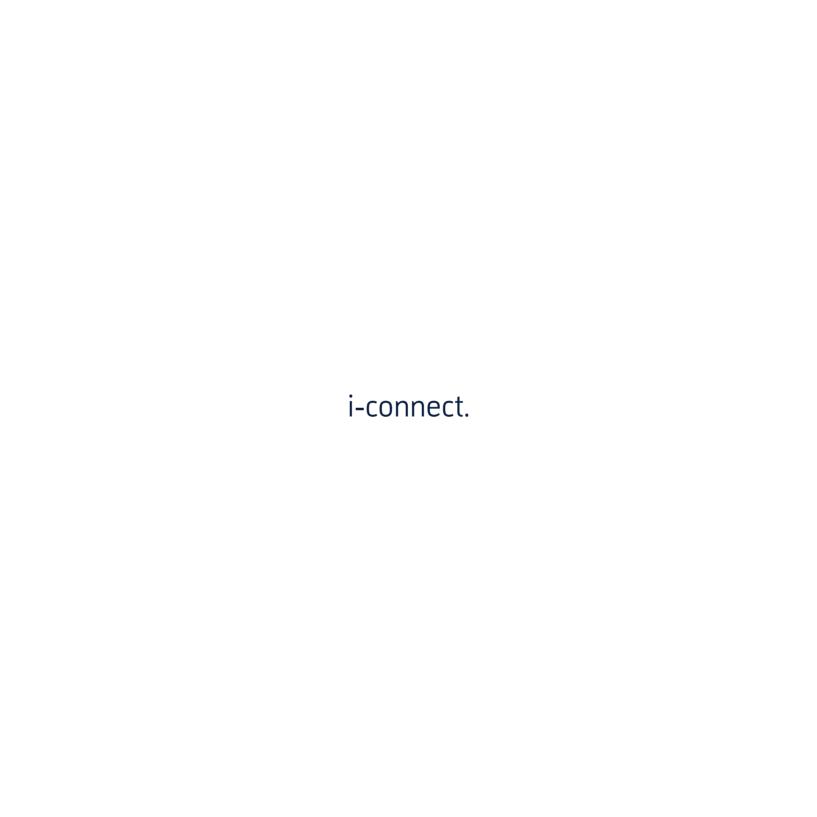






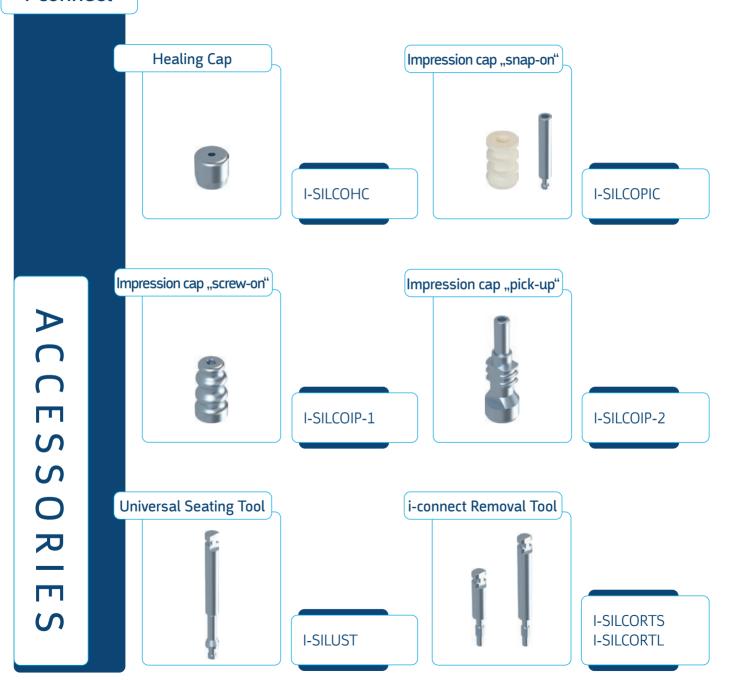


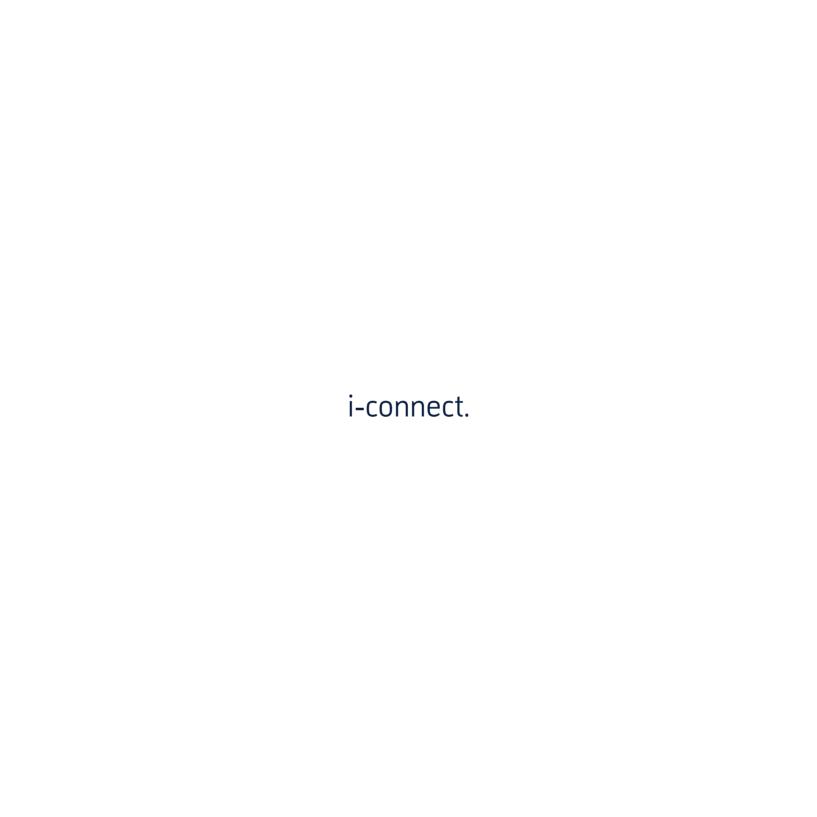






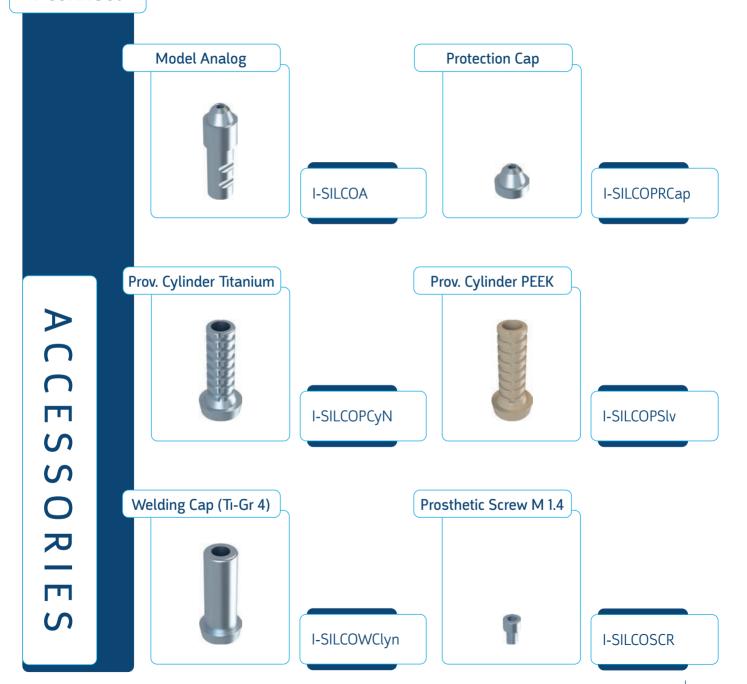
### i-connect

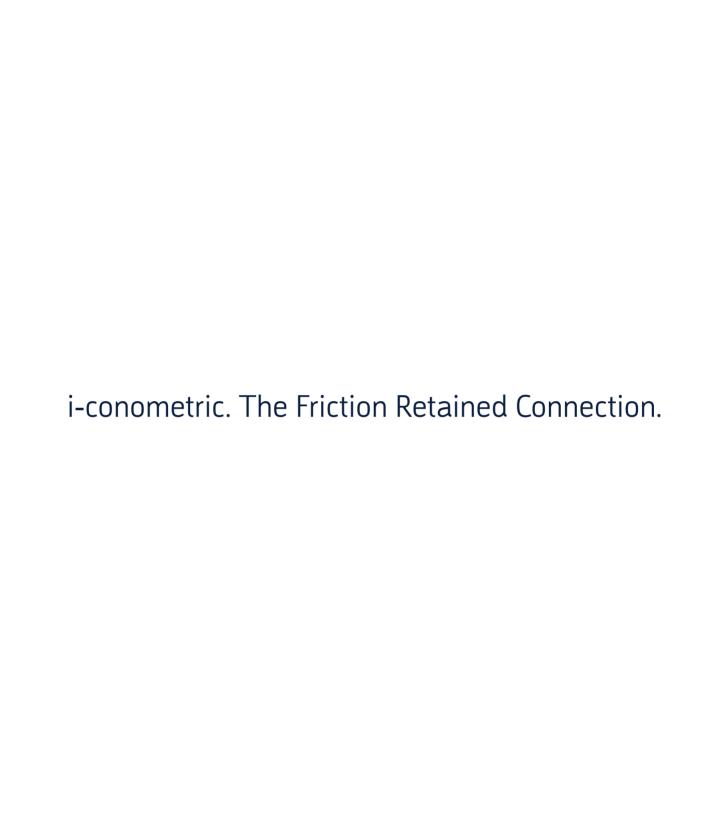






### i-connect







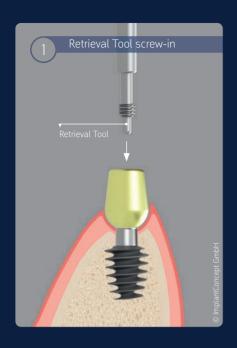
**i-conometric** serves for friction retained, free of cement installation of bridges. In order to compensate axial divergences between implants, a 5° conical cap is placed onto i-LiNQ®. Cold welding is applied at 15 Ncm seating force. This conical cap is available in 0° and 15° angulation.

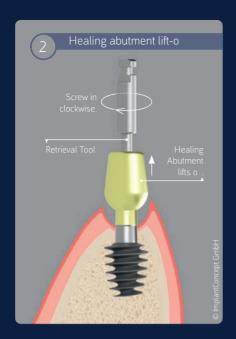
As in i-connect system, also in i-conometric system precision in impression technique is crucial. Inaccuracies inevitalby lead to poor fitting between the conical cap and the abutment interface, resulting in a loss of sufficient friction grip. Therefore also for i-conometric solutions, 2step impression technique is recommended:

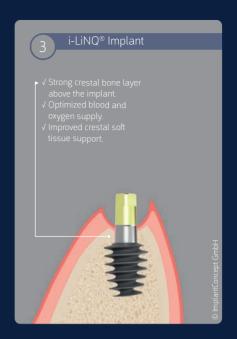
In the first first step, a simple closed tray impression should be taken by the 1piece impression posts. On a first model the PEEK caps of the 3piece impression posts should be splinted by resin material and sectioned into single parts.

In the second step, the resin-embedded PEEK caps are installed on the metal base part of 3piece impression posts and placed onto the i-conometric caps. The small gaps between the single segments must be filled with a liquid resin material for re-splinting the segments intraorally. Taking impression can now be completed by using a closed tray.

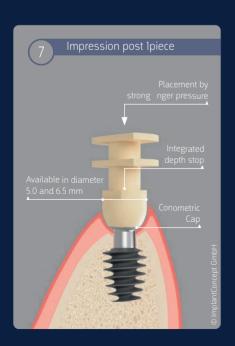
i-conometric cap is available in  $0^{\circ}$  and  $15^{\circ}$  angulation. i-conometric abutments are available in diameter 5.0 mm and 6.5 mm and in gingival height short [S], regular [R] and long [L]. Angled abutments are not needed for i-conometric technique and therefore not part of the product portfolio.

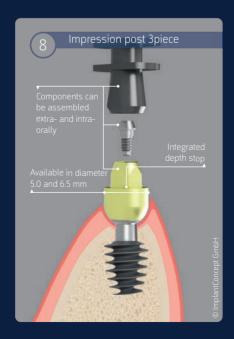


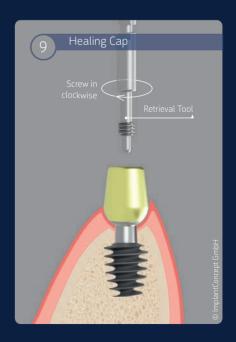


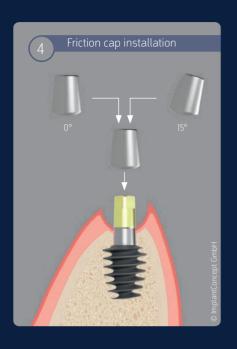


# Clinical Protocol: i-conometric

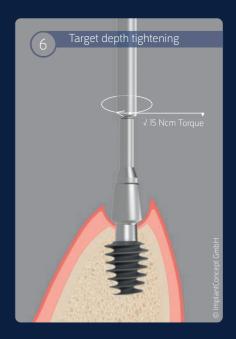




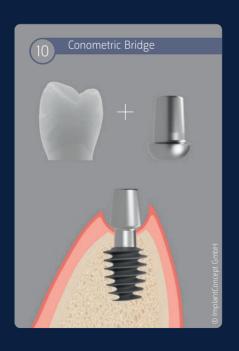




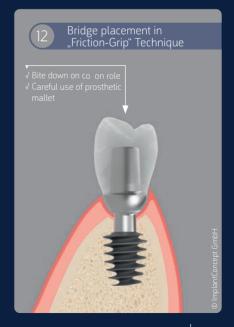


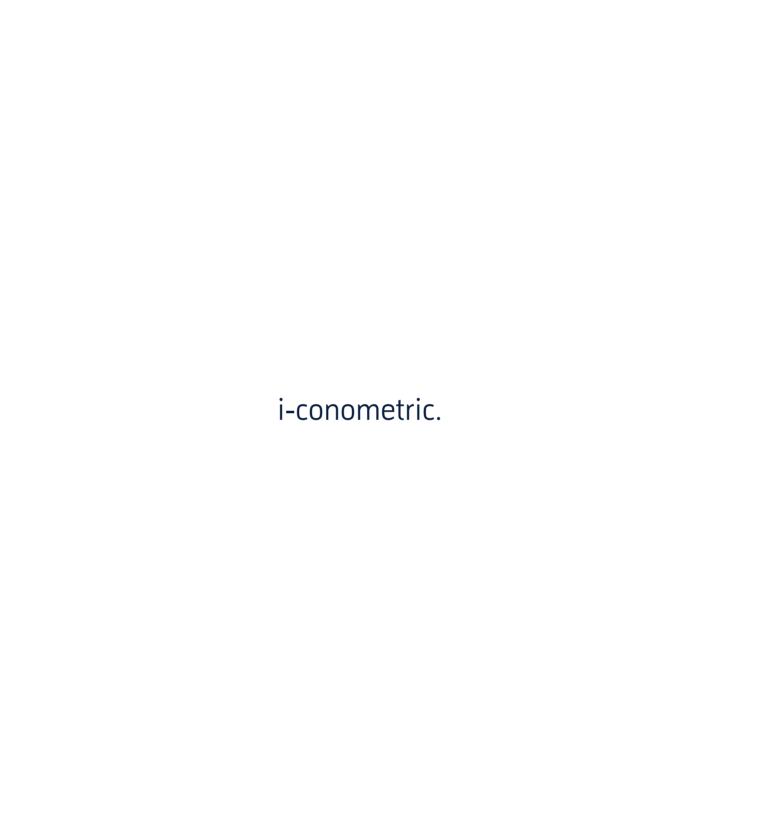


# Clinical Protocol: i-conometric

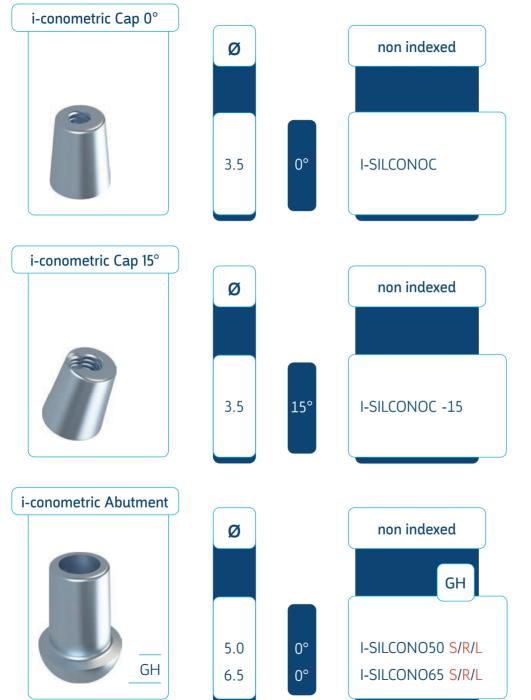


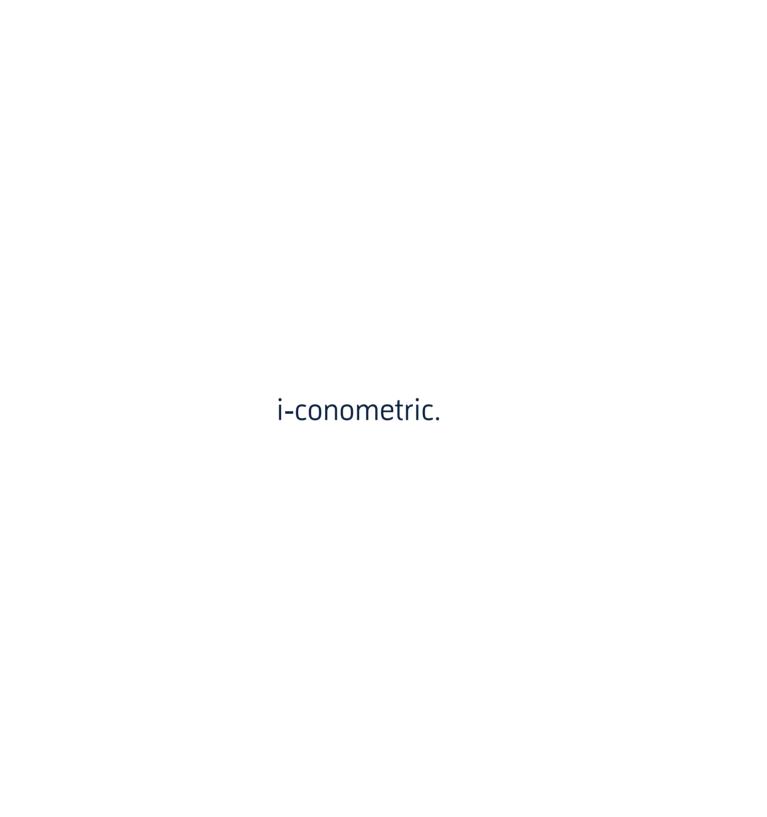








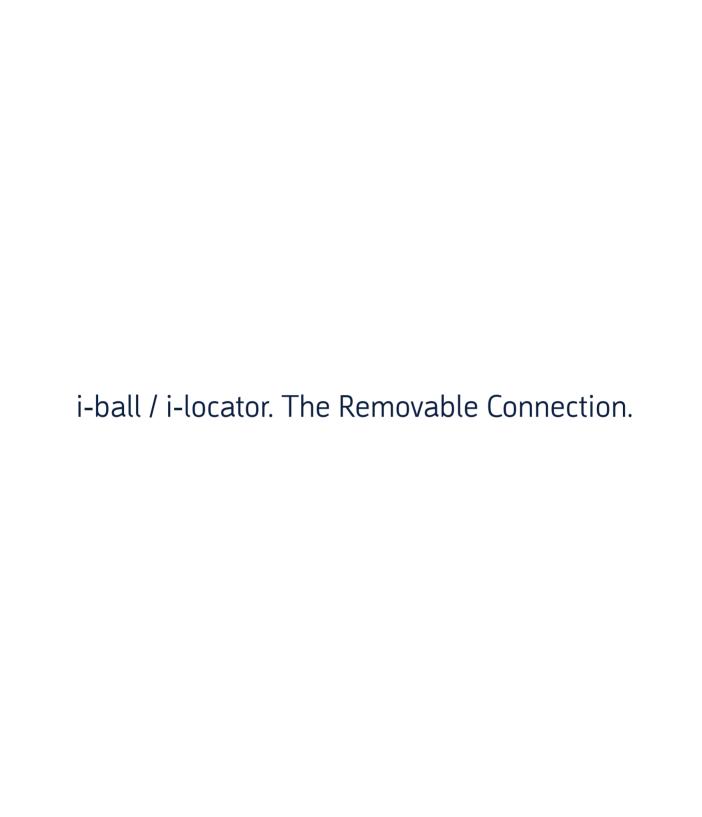






### i-conometric







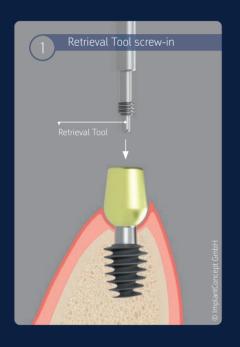
**i-ball** and **i-locator** abutments serve for the retention of removable dentures on i-LiNQ®. Final seating of the abutments for achieving cold welding is performed by the ball component in i-ball abutments and by the cover screw in i-locator abutments. In both situations, seating force must be applied at 15 Ncm.

For installation of the retentive elements in dentures a metal housing must be polymerized into the denture base, using a self curing denture acylic resin. This can be done either in direct or indirect technique. For indirect technique, impression should be taken on i-LiNQ® level, either by using the 1piece or 3piece impression posts. In direct technique please remember to properly block-out the undercuts in ball- or i-locator geometry.

i-locator abutments are available in gingival height short [S] and regular [R], i-ball abutments only in gingival height short [S].

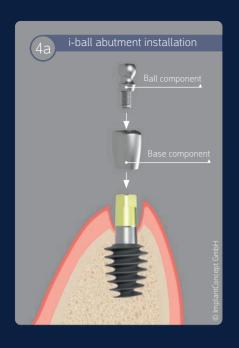
The ball component in i-ball abutment is replacable in order to easily rebuild friction in case of friction loss.

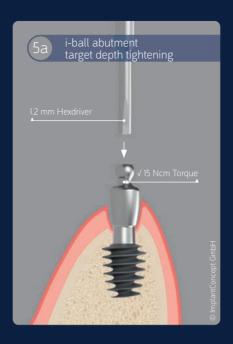
For i-locator abutment the "Plug-in" ball component offers an additional option for patient comfort.

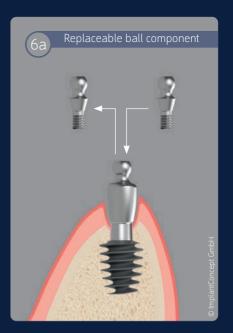








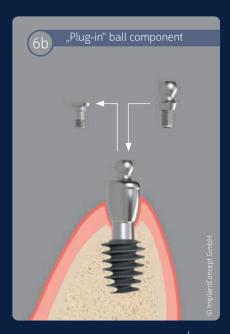




# Clinical Protocol: i-ball / i-locator

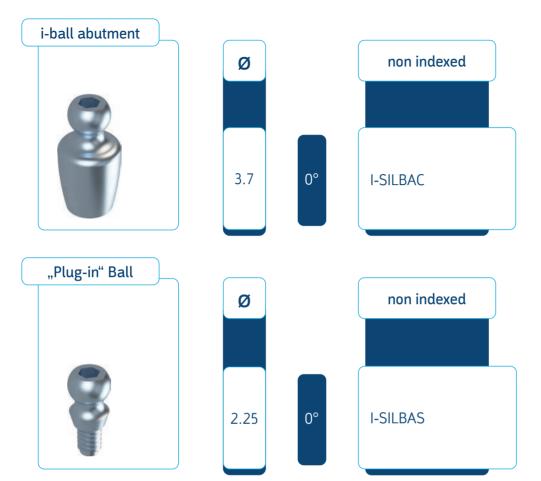






i-ball.

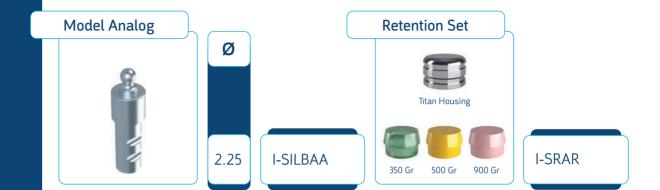




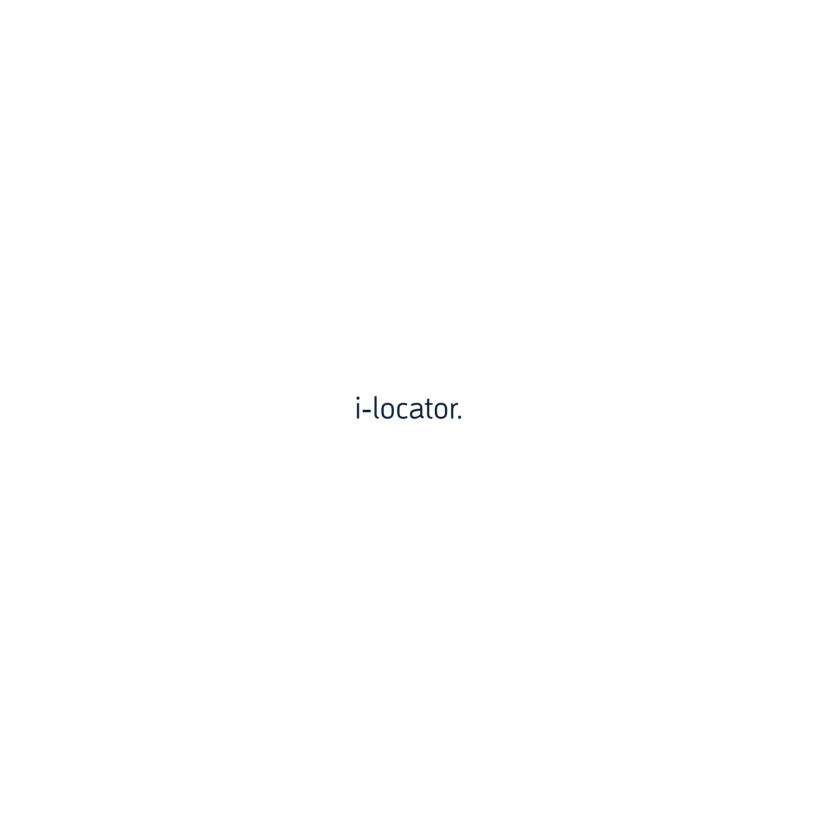
i-ball.



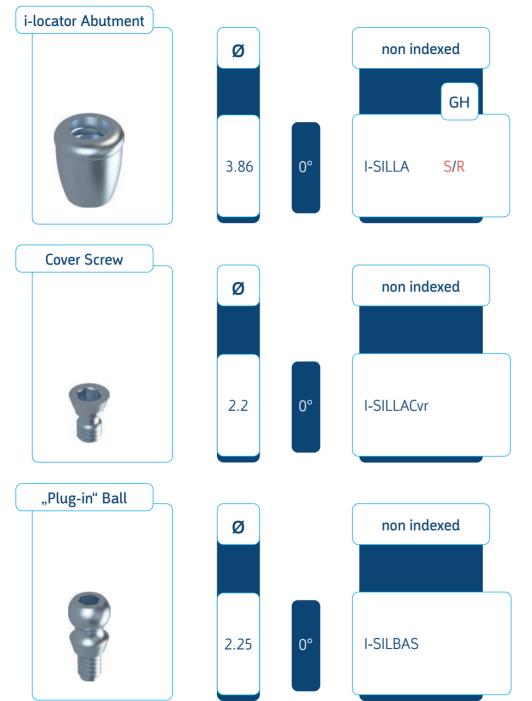
i-ball

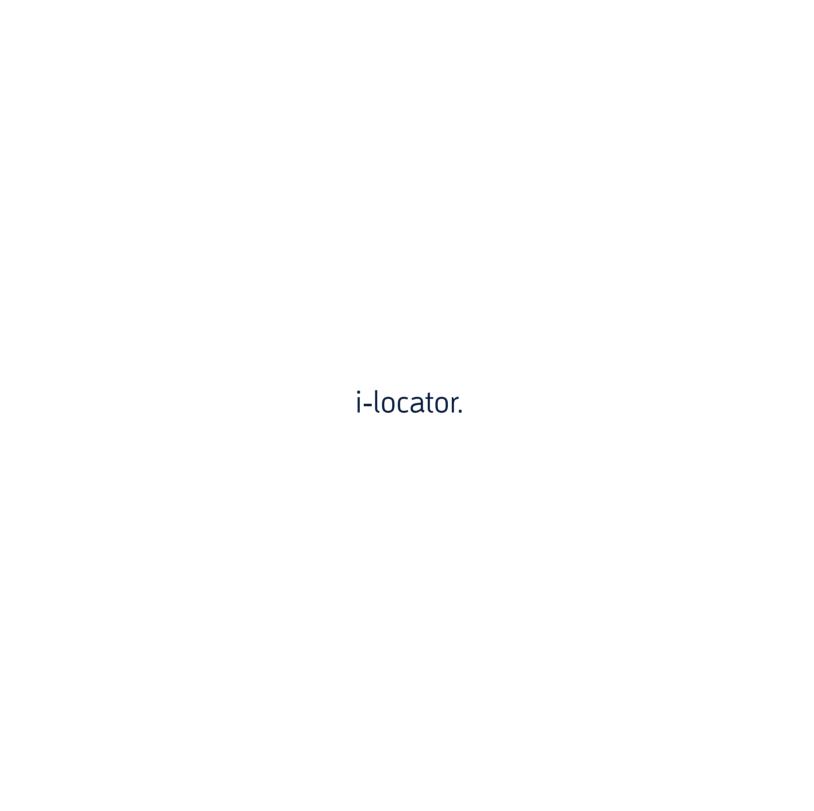


# A C ESSORIES











### i-locator



# ACCESSORIES

## i-LiNQ® Implants

Product	Diameter	Length	Product Code
i-LiNQ® Implant	Ø2.7 mm	8 mm	I-MF2708
i-LiNQ® Implant	Ø2.7 mm	10 mm	I-MF2710
i-LiNQ® Implant	Ø2.7 mm	12 mm	I-MF2712
i-LiNQ® Implant	Ø2.7 mm	14 mm	I-MF2714
i-LiNQ® Implant	Ø3.0 mm	8 mm	I-MF3008
i-LiNQ® Implant	Ø3.0 mm	10 mm	I-MF3010
i-LiNQ® Implant	Ø3.0 mm	12 mm	I-MF3012
i-LiNQ® Implant	Ø3.0 mm	14 mm	I-MF3014
i-LiNQ® Implant	Ø3.5 mm	6 mm	I-MF3506*
i-LiNQ® Implant	Ø3.5 mm	8 mm	I-MF3508
i-LiNQ® Implant	Ø3.5 mm	10 mm	I-MF3510
i-LiNQ® Implant	Ø3.5 mm	12 mm	I-MF3512
i-LiNQ® Implant	Ø3.5 mm	14 mm	I-MF3514
i-LiNQ® Implant	Ø4.0 mm	6 mm	I-MF4006*
i-LiNQ® Implant	Ø4.0 mm	8 mm	I-MF4008
i-LiNQ® Implant	Ø4.0 mm	10 mm	I-MF4010
i-LiNQ® Implant	Ø4.0 mm	12 mm	I-MF4012
i-LiNQ® Implant	Ø4.0 mm	14 mm	I-MF4014
i-LiNQ® Implant	Ø4.5 mm	6 mm	I-MF4506*
i-LiNQ® Implant	Ø4.5 mm	8 mm	I-MF4508
i-LiNQ® Implant	Ø4.5 mm	10 mm	I-MF4510
i-LiNQ® Implant	Ø4.5 mm	12 mm	I-MF4512
i-LiNQ® Implant	Ø4.5 mm	14 mm	I-MF4514
i-LiNQ® Implant	Ø5.0 mm	6 mm	I-MF5006*
i-LiNQ® Implant	Ø5.0 mm	8 mm	I-MF5008
i-LiNQ® Implant	Ø5.0 mm	10 mm	I-MF5010
i-LiNQ® Implant	Ø5.0 mm	12 mm	I-MF5012
i-LiNQ® Implant	Ø5.0 mm	14 mm	I-MF5014



## i-LiNQ® Implants

Product	Diameter	Length	Product Code
i-LiNQ® Implant	Ø5.5 mm	6 mm	I-MF5506*
i-LiNQ® Implant	Ø5.5 mm	8 mm	I-MF5508
i-LiNQ® Implant	Ø5.5 mm	10 mm	I-MF5510
i-LiNQ® Implant	Ø5.5 mm	12 mm	I-MF5512
i-LiNQ® Implant	Ø5.5 mm	14 mm	I-MF5514
i-LiNQ® Implant	Ø6.0 mm	6 mm	I-MF6006*
i-LiNQ® Implant	Ø6.0 mm	8 mm	I-MF6008
i-LiNQ® Implant	Ø6.0 mm	10 mm	I-MF6010
i-LiNQ® Implant	Ø6.0 mm	12 mm	I-MF6012
i-LiNQ® Implant	Ø6.0 mm	14 mm	I-MF6014

Product	Diameter	Size	Product Code
i-LiNQ® Healing Abutment	Ø4.0 mm	4.5 mm	I-SILHC40S
i-LiNQ® Healing Abutment	Ø4.0 mm	6.5 mm	I-SILHC40L
i-LiNQ® Healing Abutment	Ø5.0 mm	4.5 mm	I-SILHC50S
i-LiNQ® Healing Abutment	Ø5.0 mm	6.5 mm	I-SILHC50L
i-LiNQ® Healing Abutment	Ø6.5 mm	4.5 mm	I-SILHC65S
i-LiNQ® Healing Abutment	Ø6.5 mm	6.5 mm	I-SILHC65L
i-LiNQ® Impression Coping	Ø4.0 mm	_	I-SILIC40
i-LiNQ® Impression Coping	Ø5.0 mm	<del>_</del>	I-SILIC50
i-LiNQ® Impression Coping	Ø6.5 mm	<del>_</del>	I-SILIC65
i-LiNQ® Level Impression Post	Ø4.0 mm	_	I-SILIP40
i-LiNQ® Level Impression Post	Ø5.0 mm	_	I-SILIP50
i-LiNQ® Level Impression Post	Ø6.5 mm	_	I-SILIP65
i-LiNQ® Analog			I-SILA

## i-cement System

i-cement Abutment Ø4.0 mm S O° Indexed I-SILCE40S i-cement Abutment Ø4.0 mm R O° Indexed I-SILCE40R i-cement Abutment Ø4.0 mm L O° Indexed I-SILCE40L i-cement Abutment Ø5.0 mm S O° Indexed I-SILCE50S i-cement Abutment Ø5.0 mm R O° Indexed I-SILCE50R i-cement Abutment Ø5.0 mm L O° Indexed I-SILCE50L i-cement Abutment Ø6.5 mm S O° Indexed I-SILCE50L i-cement Abutment Ø6.5 mm R O° Indexed I-SILCE65S i-cement Abutment Ø6.5 mm R O° Indexed I-SILCE65S i-cement Abutment Ø6.5 mm L O° Indexed I-SILCE65R i-cement Abutment Ø6.5 mm L O° Indexed I-SILCE65L i-cement Abutment Ø4.0 mm S I5° Indexed I-SILCE40S-15 i-cement Abutment Ø4.0 mm L I5° Indexed I-SILCE40L-15 i-cement Abutment Ø5.0 mm S I5° Indexed I-SILCE40L-15 i-cement Abutment Ø5.0 mm S I5° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R I5° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm R I5° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm R I5° Indexed I-SILCE50L-15 i-cement Abutment Ø5.0 mm L I5° Indexed I-SILCE50L-15	Product	Diameter	Size	Angulation	Index	Product Code
i-cement Abutment Ø4.0 mm L 0° Indexed I-SILCE40L i-cement Abutment Ø5.0 mm S 0° Indexed I-SILCE50S i-cement Abutment Ø5.0 mm R 0° Indexed I-SILCE50R i-cement Abutment Ø5.0 mm L 0° Indexed I-SILCE50L i-cement Abutment Ø6.5 mm S 0° Indexed I-SILCE65S i-cement Abutment Ø6.5 mm R 0° Indexed I-SILCE65R i-cement Abutment Ø6.5 mm L 0° Indexed I-SILCE65R i-cement Abutment Ø6.5 mm L 0° Indexed I-SILCE65L  i-cement Abutment Ø4.0 mm S 15° Indexed I-SILCE40S-15 i-cement Abutment Ø4.0 mm R 15° Indexed I-SILCE40R-15 i-cement Abutment Ø4.0 mm L 15° Indexed I-SILCE40L-15 i-cement Abutment Ø5.0 mm S 15° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm L 15° Indexed I-SILCE50R-15	i-cement Abutment	Ø4.0 mm	S	0°	Indexed	I-SILCE40S
i-cement Abutment Ø5.0 mm S O° Indexed I-SILCE50S i-cement Abutment Ø5.0 mm R O° Indexed I-SILCE50R i-cement Abutment Ø5.0 mm L O° Indexed I-SILCE50L i-cement Abutment Ø6.5 mm S O° Indexed I-SILCE65S i-cement Abutment Ø6.5 mm R O° Indexed I-SILCE65R i-cement Abutment Ø6.5 mm L O° Indexed I-SILCE65R i-cement Abutment Ø6.5 mm L O° Indexed I-SILCE65L i-cement Abutment Ø4.0 mm S I5° Indexed I-SILCE40S-15 i-cement Abutment Ø4.0 mm R I5° Indexed I-SILCE40R-15 i-cement Abutment Ø4.0 mm L I5° Indexed I-SILCE40L-15 i-cement Abutment Ø5.0 mm S I5° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R I5° Indexed I-SILCE50R-15	i-cement Abutment	Ø4.0 mm	R	0°	Indexed	I-SILCE40R
i-cement Abutment Ø5.0 mm R O° Indexed I-SILCE50R i-cement Abutment Ø5.0 mm L O° Indexed I-SILCE50L i-cement Abutment Ø6.5 mm S O° Indexed I-SILCE65S i-cement Abutment Ø6.5 mm R O° Indexed I-SILCE65R i-cement Abutment Ø6.5 mm L O° Indexed I-SILCE65R i-cement Abutment Ø6.5 mm L O° Indexed I-SILCE65L  i-cement Abutment Ø4.0 mm S 15° Indexed I-SILCE40S-15 i-cement Abutment Ø4.0 mm R 15° Indexed I-SILCE40R-15 i-cement Abutment Ø4.0 mm L 15° Indexed I-SILCE40L-15 i-cement Abutment Ø5.0 mm S 15° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm L 15° Indexed I-SILCE50R-15	i-cement Abutment	Ø4.0 mm	L	0°	Indexed	I-SILCE40L
i-cement Abutment Ø5.0 mm L 0° Indexed I-SILCE50L i-cement Abutment Ø6.5 mm S 0° Indexed I-SILCE65S i-cement Abutment Ø6.5 mm R 0° Indexed I-SILCE65R i-cement Abutment Ø6.5 mm L 0° Indexed I-SILCE65L  i-cement Abutment Ø4.0 mm S 15° Indexed I-SILCE40S-15 i-cement Abutment Ø4.0 mm R 15° Indexed I-SILCE40R-15 i-cement Abutment Ø4.0 mm L 15° Indexed I-SILCE40L-15 i-cement Abutment Ø5.0 mm S 15° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm L 15° Indexed I-SILCE50R-15	i-cement Abutment	Ø5.0 mm	S	0°	Indexed	I-SILCE50S
i-cement Abutment Ø6.5 mm S O° Indexed I-SILCE65S i-cement Abutment Ø6.5 mm R O° Indexed I-SILCE65R i-cement Abutment Ø6.5 mm L O° Indexed I-SILCE65L  i-cement Abutment Ø4.0 mm S 15° Indexed I-SILCE40S-15 i-cement Abutment Ø4.0 mm R 15° Indexed I-SILCE40R-15 i-cement Abutment Ø4.0 mm L 15° Indexed I-SILCE40L-15 i-cement Abutment Ø5.0 mm S 15° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm L 15° Indexed I-SILCE50L-15	i-cement Abutment	Ø5.0 mm	R	<b>0</b> °	Indexed	I-SILCE50R
i-cement Abutment Ø6.5 mm R 0° Indexed I-SILCE65R i-cement Abutment Ø6.5 mm L 0° Indexed I-SILCE65L  i-cement Abutment Ø4.0 mm S 15° Indexed I-SILCE40S-15 i-cement Abutment Ø4.0 mm R 15° Indexed I-SILCE40R-15 i-cement Abutment Ø4.0 mm L 15° Indexed I-SILCE40L-15 i-cement Abutment Ø5.0 mm S 15° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm L 15° Indexed I-SILCE50R-15	i-cement Abutment	Ø5.0 mm	L	0°	Indexed	I-SILCE50L
i-cement Abutment Ø6.5 mm L 0° Indexed I-SILCE65L  i-cement Abutment Ø4.0 mm S 15° Indexed I-SILCE40S-15 i-cement Abutment Ø4.0 mm R 15° Indexed I-SILCE40R-15 i-cement Abutment Ø4.0 mm L 15° Indexed I-SILCE40L-15 i-cement Abutment Ø5.0 mm S 15° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm L 15° Indexed I-SILCE50L-15	i-cement Abutment	Ø6.5 mm	S	0°	Indexed	I-SILCE65S
i-cement Abutment Ø4.0 mm S 15° Indexed I-SILCE40S-15 i-cement Abutment Ø4.0 mm R 15° Indexed I-SILCE40R-15 i-cement Abutment Ø4.0 mm L 15° Indexed I-SILCE40L-15 i-cement Abutment Ø5.0 mm S 15° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm L 15° Indexed I-SILCE50L-15	i-cement Abutment	Ø6.5 mm	R	0°	Indexed	I-SILCE65R
i-cement Abutment Ø4.0 mm R 15° Indexed I-SILCE40R-15 i-cement Abutment Ø4.0 mm L 15° Indexed I-SILCE40L-15 i-cement Abutment Ø5.0 mm S 15° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm L 15° Indexed I-SILCE50L-15	i-cement Abutment	Ø6.5 mm	L	0°	Indexed	I-SILCE65L
i-cement Abutment Ø4.0 mm R 15° Indexed I-SILCE40R-15 i-cement Abutment Ø4.0 mm L 15° Indexed I-SILCE40L-15 i-cement Abutment Ø5.0 mm S 15° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm L 15° Indexed I-SILCE50L-15						
i-cement Abutment Ø4.0 mm L 15° Indexed I-SILCE40L-15 i-cement Abutment Ø5.0 mm S 15° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm L 15° Indexed I-SILCE50L-15	i-cement Abutment	Ø4.0 mm	S	15°	Indexed	I-SILCE40S-15
i-cement Abutment Ø5.0 mm S 15° Indexed I-SILCE50S-15 i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm L 15° Indexed I-SILCE50L-15	i-cement Abutment	Ø4.0 mm	R	15°	Indexed	I-SILCE40R-15
i-cement Abutment Ø5.0 mm R 15° Indexed I-SILCE50R-15 i-cement Abutment Ø5.0 mm L 15° Indexed I-SILCE50L-15	i-cement Abutment	Ø4.0 mm	L	15°	Indexed	I-SILCE40L-15
i-cement Abutment Ø5.0 mm L 15° Indexed I-SILCE50L-15	i-cement Abutment	Ø5.0 mm	S	15°	Indexed	I-SILCE50S-15
	i-cement Abutment	Ø5.0 mm	R	15°	Indexed	I-SILCE50R-15
i coment Abutment 06 F mm C 1E° Indexed 1 CUCTCCC 1E	i-cement Abutment	Ø5.0 mm	L	15°	Indexed	I-SILCE50L-15
i-cement Abutment Mo.5 mm 2 to indexed i-Silce055-15	i-cement Abutment	Ø6.5 mm	S	15°	Indexed	I-SILCE65S-15
i-cement Abutment Ø6.5 mm R 15° Indexed I-SILCE65R-15	i-cement Abutment	Ø6.5 mm	R	15°	Indexed	I-SILCE65R-15
i-cement Abutment Ø6.5 mm L 15° Indexed I-SILCE65L-15	i-cement Abutment	Ø6.5 mm	L	15°	Indexed	I-SILCE65L-15
i-cement Abutment Ø5.0 mm R 25° Indexed I-SILCE50R-25	i-cement Abutment	Ø5.0 mm	R	25°	Indexed	I-SILCE50R-25
i-cement Abutment Ø5.0 mm L 25° Indexed I-SILCE50L-25	i-cement Abutment	Ø5.0 mm	L	25°	Indexed	I-SILCE50L-25
i-cement Abutment Ø6.5 mm R 25° Indexed I-SILCE65R-25	i-cement Abutment	Ø6.5 mm	R	25°	Indexed	I-SILCE65R-25
i-cement Abutment Ø6.5 mm L 25° Indexed I-SILCE65L-25	i-cement Abutment	Ø6.5 mm	L	25°	Indexed	I-SILCE65L-25



## i-cement System

Product	Diameter	Size	Angulation	Index	Product Code
i-cement Abutment	Ø4.0 mm	S	0°	Non-indexed	I-SILCEN40S
i-cement Abutment	Ø4.0 mm	R	0°	Non-indexed	I-SILCEN40R
i-cement Abutment	Ø4.0 mm	L	0°	Non-indexed	I-SILCEN40L
i-cement Abutment	Ø5.0 mm	S	0°	Non-indexed	I-SILCEN50S
i-cement Abutment	Ø5.0 mm	R	0°	Non-indexed	I-SILCEN50R
i-cement Abutment	Ø5.0 mm	L	0°	Non-indexed	I-SILCEN50L
i-cement Abutment	Ø6.5 mm	S	0°	Non-indexed	I-SILCEN65S
i-cement Abutment	Ø6.5 mm	R	0°	Non-indexed	I-SILCEN65R
i-cement Abutment	Ø6.5 mm	L	0°	Non-indexed	I-SILCEN65L
i-cement Abutment	Ø4.0 mm	S	15°	Non-indexed	I-SILCEN40S-15
i-cement Abutment	Ø4.0 mm	R	15°	Non-indexed	I-SILCEN40R-15
i-cement Abutment	Ø4.0 mm	L	15°	Non-indexed	I-SILCEN40L-15
i-cement Abutment	Ø5.0 mm	S	15°	Non-indexed	I-SILCEN50S-15
i-cement Abutment	Ø5.0 mm	R	15°	Non-indexed	I-SILCEN50R-15
i-cement Abutment	Ø5.0 mm	L	15°	Non-indexed	I-SILCEN50L-15
i-cement Abutment	Ø6.5 mm	S	15°	Non-indexed	I-SILCEN65S-15
i-cement Abutment	Ø6.5 mm	R	15°	Non-indexed	I-SILCEN65R-15
i-cement Abutment	Ø6.5 mm	L	15°	Non-indexed	I-SILCEN65L-15
i-cement Abutment	Ø5.0 mm	R	25°	Non-indexed	I-SILCEN50R-25
i-cement Abutment	Ø5.0 mm	L	25°	Non-indexed	I-SILCEN50L-25
i-cement Abutment	Ø6.5 mm	R	25°	Non-indexed	I-SILCEN65R-25
i-cement Abutment	Ø6.5 mm	L	25°	Non-indexed	I-SILCEN65L-25

## i-cement System

Product	Diameter	Size	Angulation	Index	Product Code
i-cement Healing Cap	ø4.0 mm	_	O°	Non-indexed	I-SILCEHC40
i-cement Healing Cap	ø5.0 mm	_	0°	Non-indexed	I-SILCEHC50
i-cement Healing Cap	ø6.5 mm	_	0°	Non-indexed	I-SILCEHC65

Product	Diameter	Length	Product Code
i-cement Impression Post	Ø4.0 mm	_	I-SILCEIP40
i-cement Impression Post	Ø5.0 mm	_	I-SILCEIP50
i-cement Impression Post	Ø6.5 mm	_	I-SILCEIP65
i-cement Abutment Analog	Ø4.0 mm	_	I-SILCEA40
i-cement Abutment Analog	Ø5.0 mm	_	I-SILCEA50
i-cement Abutment Analog	Ø6.5 mm	_	I-SILCEA65
i-cement Abutment Sealing Plu	g	_	I-SILCESPlg
i-cement Removal Tool	Ø2.0 mm	<del>_</del>	I-SILCERTS
i-cement Removal Tool	Ø2.0 mm	<del>-</del>	I-SILCERTL



## i-connect System

Product	Diameter	Size	Angulation	Index	Product Code
i-connect Abutment	Ø4.8 mm	S	0°	Non-indexed	I-SILCOS
i-connect Abutment	Ø4.8 mm	R	0°	Non-indexed	I-SILCOR
i-connect Abutment	Ø4.8 mm	L	O°	Non-indexed	I-SILCOL
i-connect Abutment	Ø4.8 mm	R	17.5°	Indexed	I-SILCOR-17
i-connect Abutment	Ø4.8 mm	L	17.5°	Indexed	I-SILCOL-17
i-connect Abutment	Ø4.8 mm	R	17.5°	Non-indexed	I-SILCONR-17
i-connect Abutment	Ø4.8 mm	L	17.5°	Non-indexed	I-SILCONL-17
i-connect Abutment	Ø4.8 mm	R	35°	Indexed	I-SILCOR-35
i-connect Abutment	Ø4.8 mm	L	35°	Indexed	I-SILCOL-35
i-connect Abutment	Ø4.8 mm	R	35°	Non-indexed	I-SILCONR-35
i-connect Abutment	Ø4.8 mm	L	35°	Non-indexed	I-SILCONL-35
i-connect Healing Cap	Ø5.0 mm	_	_	_	I-SILCOHC



## i-connect System

Product	Size	Angulation	Index	Product Code
i-connect Plastic Impression Cap	_	_	_	I-SILCOPIC
i-connect Impression Post Closed Tray	_	_	_	I-SILCOIP-1
i-connect Impression Post Open Tray	_	_	_	I-SILCOIP-2
i-connect Removal Tool	_	_	_	I-SILCORTS
i-connect Removal Tool	_	_	_	I-SILCORTL
i-connect Analog	_	_	_	I-SILCOA
i-connect Abutment Protective Cap	_	_	_	I-SILCOPRCap
i-connect Plastic Sleeve	_	_	_	I-SILCOPSlv
i-connect Provisional Cylinder	_	<u> </u>	_	I-SILCOPCyN
i-connect Welding Cylinder	<u> </u>	_	_	I-SILCOWCyN

### i-conometric System

Product	Diameter	Size	Angulation	Index	Product Code
i-conometric Cap	_	_	0°	Non-indexed	I-SILCONOC
i-conometric Cap	_	_	15°	Non-indexed	I-SILCONOC-15
i-conometric Abutment	ø5.0 mm	S	0°	Non-indexed	I-SILCONO50S
i-conometric Abutment	ø5.0 mm	R	0°	Non-indexed	I-SILCONO50R
i-conometric Abutment	ø5.0 mm	L	0°	Non-indexed	I-SILCONO50L
i-conometric Abutment	ø6.5 mm	S	0°	Non-indexed	I-SILCONO65S
i-conometric Abutment	ø6.5 mm	R	0°	Non-indexed	I-SILCONO65R
i-conometric Abutment	ø6.5 mm	L	0°	Non-indexed	I-SILCONO65L
i-conometric Healing Cap		_	0°	Non-indexed Non-indexed	I-SILCONOHC50 I-SILCONOHC65
i-conometric Healing Cap	ø6.5 mm		U	Non-indexed	I-SILCUNUHC65
i-conometric Impression	Post	_	_	_	I-SILCONOIP50
i-conometric Impression	Post	_	_	_	I-SILCONOIP65
i-conometric Analog		_	_	_	I-SILCONOCAPA
i-conometric Welding And	tena Cap	_	_	_	I-SILCONOWAC



### i-ball System

Product	Diameter	Size	Product Code
i-ball Abutment	Ø3.7 mm	_	I-SILBAC
"Plug-in" Ball	Ø2.25 mm	S	I-SILBAS
i-LiNQ® Ball Abutment Analog	_	_	I-SILBAA
Retention Set	_	_	I-SRAR

### i-locator System

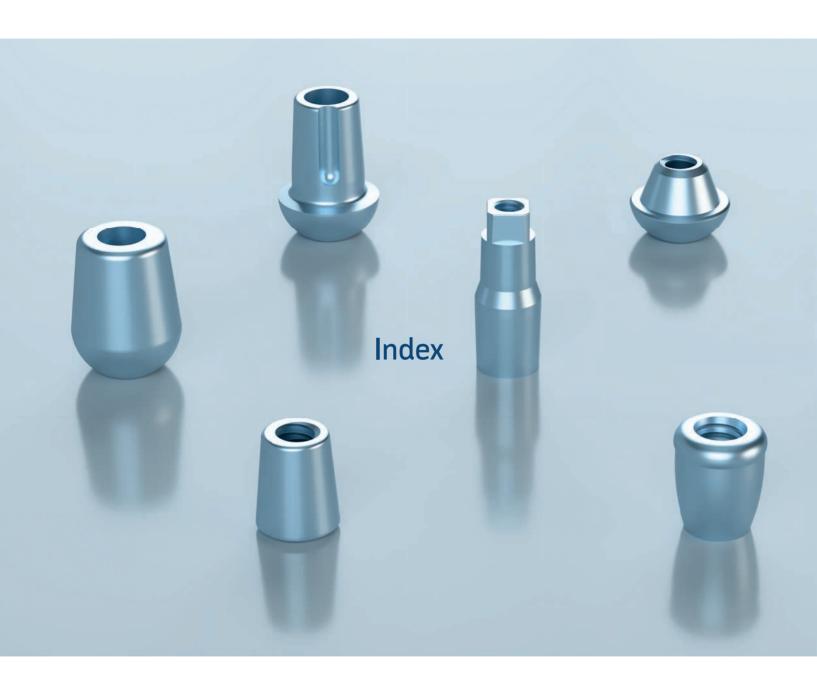
Product	Diameter	Size	Product Code
i-locator Abutment	Ø3.86 mm	S	I-SILLAS
i-locator Abutment	Ø3.86 mm	R	I-SILLAR
i-LiNQ® Locator Abutment Cover	· _	_	I-SILLACvr
i-locator Abutment Analog	_	_	I-SILLAA
Retention Set	_	_	I-SLAR

## **Instruments for Surgery**

		Product Code
i-LiNQ® Dental Implant Surgical Kit	_	I-SILSK
Pilot Drill	2.0 x 8 mm	I-SPD-08
Pilot Drill	2.0 x 10 mm	I-SPD-10
Pilot Drill	2.0 x 12 mm	I-SPD-12
Pilot Drill	2.0 x 14 mm	S-SPD-14
Lindeman Drill	_	S-LD2020
Parallel Pin	ø 5 mm	I-SPP-0
Parallel Pin	ø 5 mm	I-SPP-15
F-Reamer	ø 2.5 mm	I-SIF-25
F-Reamer	ø 2.8 mm	I-SIF-28
F-Reamer	ø 3.3 mm	I-SIF-33
F-Reamer	ø 3.7 mm	I-SIF-37
F-Reamer	ø 4.2 mm	I-SIF-42
F-Reamer	ø 4.7 mm	I-SIF-47
F-Reamer	ø 5.2 mm	I-SIF-52
F-Reamer	ø 5.7 mm	I-SIF-57
Fixture Driver short	_	I-SILRTS
Fixture Driver long	_	I-SILRT
Prosthetic Driver short	_	I-SILRPTS
Prosthetic Driver long	_	I-SILRPT
Sulcus Reamer	ø 4.0 mm	I-SILSR-40
Sulcus Reamer	ø 5.0 mm	I-SILSR-50
Sulcus Reamer	ø 6.0 mm	I-SILSR-65
Sulcus Reamer Guide Pin	_	I-SILSRGP
Drill Extension	_	I-SDE
1.2 Hex Driver short	_	S-1.2HDMS
1.2 Hex Driver long	_	S-1.2HDML
Ratchet	_	S-T-RATCHET
Ratchet Adapter	_	I-SILRA











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