

2017
CATALOG

PRODUCTS REVIEW

**Neo
Biotech**
Satisfaction to Dentists

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Digital Solution

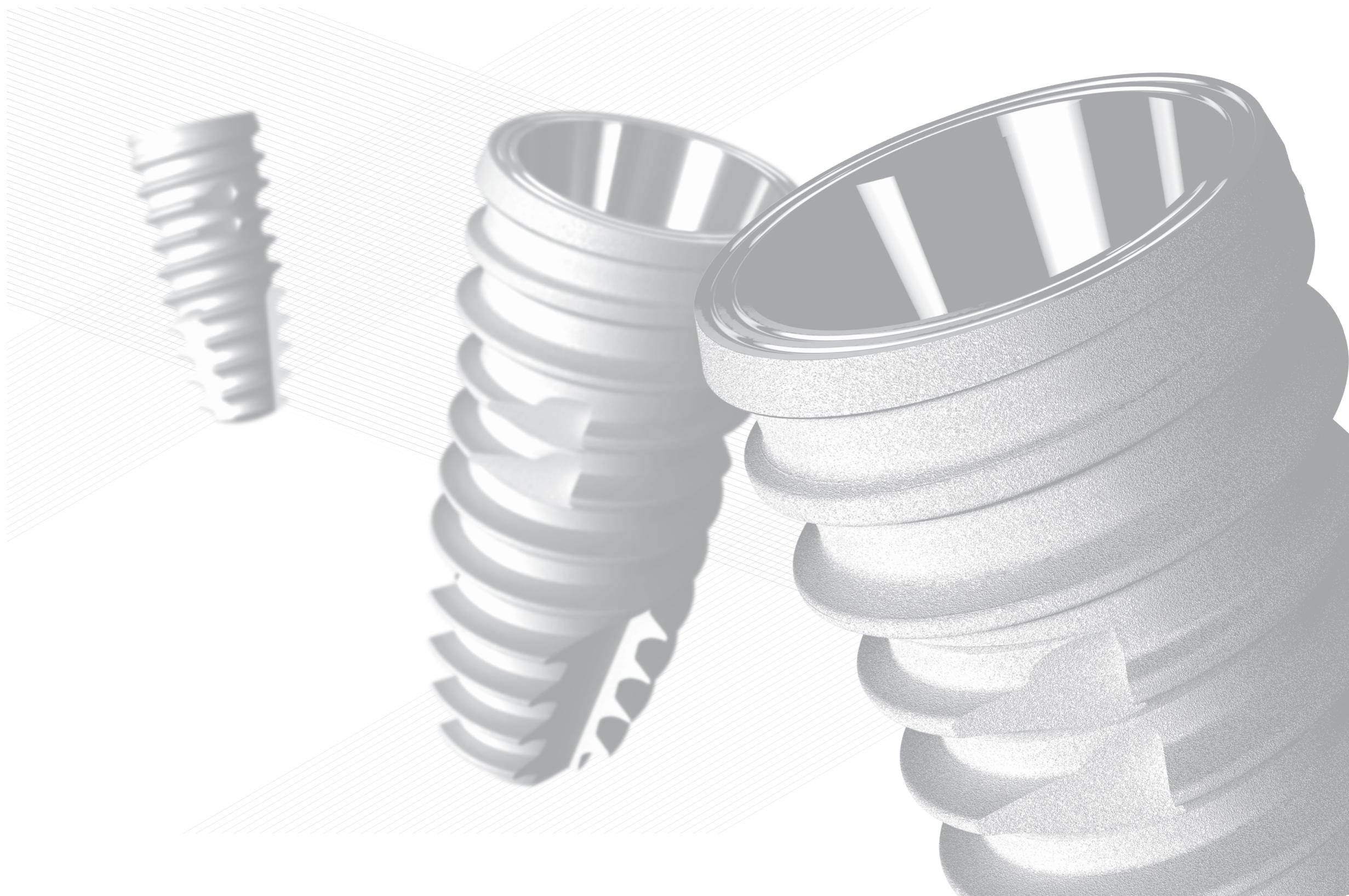
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IS-III active

Micro Groove
Minimize bone loss and maintain bone level by treating superior area of fixture

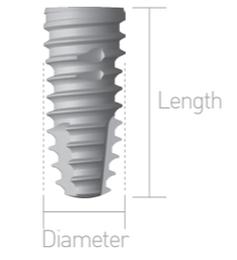
0.9 Pitch
Increase contact area between thread pitch to enhance stability and osseointegration

S.L.A. Surface
Improvement of S.L.A surface

Magic Thread
Specially designed to endure vertical and lateral force

Apex
Excellent to both immediate placement and immediate loading

Wide Cutting Edge
Improve fixation and increase clinician's comfort during implant placement



IS-III active

Diameter (∅)	Length (mm)
3.5	8.5/10.0/11.5/13.0
4.0/4.5/5.0	7.3/8.5/10.0/11.5/13.0

IS-III active S-wide

Diameter (∅)	Length (mm)
5.5/6.0	7.3/8.5/10.0/11.5/13.0

Implant System

- IS-III active
- IS-II active
- IT-III active
- IT-II active
- IT SCRP® Abutment
- EB-II active
- S-mini
- Surgical Kit
- Neo Surgical Accessory Kit
- Neo Prosthetic Kit
- Neo Universal Prosthetic Kit
- Neo PickCap Impression Kit
- Neo Prosthetic Planning Kit
- AnyCheck
- Ridge Wider Kit

IS-II active

BioSeal(0.5mm)
Increase sealing of soft tissue and minimize bone loss

Coronal Macro Thread (Thread pitch 0.8mm)
Excellent primary stability at cortical bone

S.L.A. Surface
Under 50µm Hydroxy Apatite powder blasting and dual acid etching

Magic Thread
Specially designed to endure vertical and lateral force

Apex
Excellent to both immediate placement and immediate loading

Platform Switching
Supports soft tissue interface for natural looking esthetics

Two conical contact point
Creating a strong and stable fit between fixture and abutment

Internal Conical Connection
· 2.5 Hex
· Conical Seal(11°)

IS-II active

Diameter (∅)	Length (mm)
3.5	8.5 / 10.0 / 11.5 / 13.0
4.0 / 4.5 / 5.0	7.3 / 8.5 / 10.0 / 11.5 / 13.0

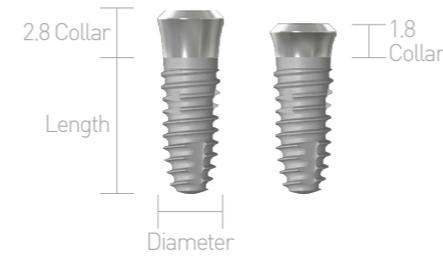
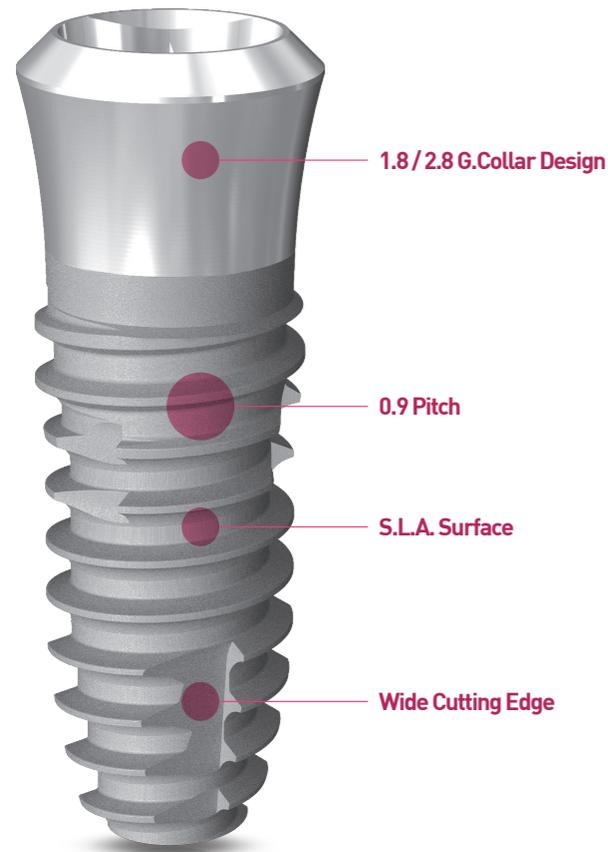
IS-II active S-wide

Diameter (∅)	Length (mm)
5.5 / 6.0 / 7.0	7.3 / 8.5 / 10.0 / 11.5 / 13.0

IS System

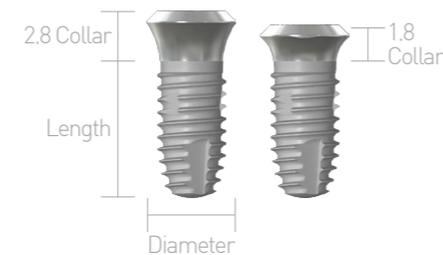
Fixture	Healing & Cover Screw	Abutment	Impression Coping	Lab Analog
 IS-III active IS-II active	 Healing Abutment Cover Screw	Solid 	 Pick Cap	 Fixture Level Abutment Level
		Cemented Hex SCRPs Non-Hex Abutment Positioner	 Impression Cap Pick up Hex SCRPs multi	
		Angled Hex(A-Type) Hex(B-Type) Non-Hex	 Non-Hex	
		Shapable Hex SCRPs Non-Hex	 Transfer Hex Non-Hex	
		UCLA Gold CCM Plastic Hex SCRPs Non-Hex Hex SCRPs Non-Hex Hex Non-Hex	 Impression coping positioner	
		Temporary Hex SCRPs multi Non-Hex	 Lab Retainer Housing	
Ball Clinical Retainer Housing	 Ball Lab Analog			

IT-III active



Regular Neck

Diameter (Ø)	Length (mm)
3.5	10 / 11.5 / 13
4.0 / 4.5 / 5.0 / 5.5	8.5 / 10 / 11.5 / 13

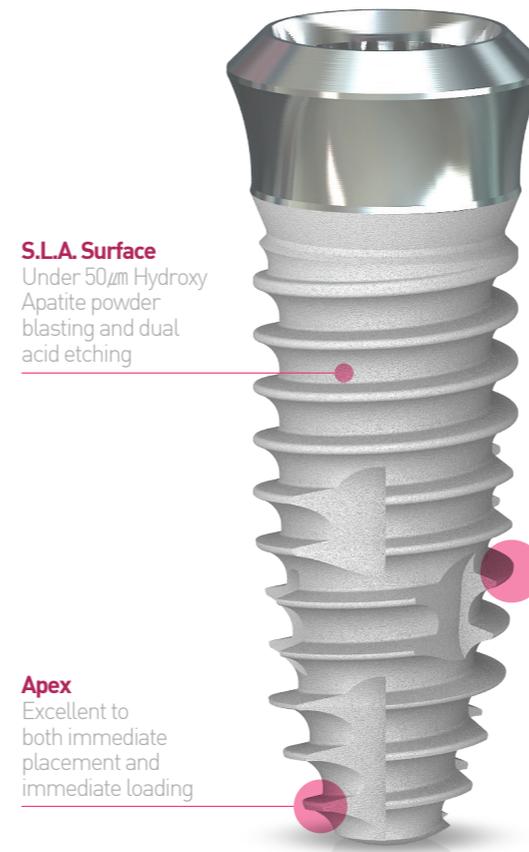


Wide Neck

Diameter (Ø)	Length (mm)
5.0 / 5.5 / 6.0	8.5 / 10 / 11.5 / 13



IT-II active



Diameter (Ø)	Length (mm)
3.5	10.0 / 11.5 / 13.0
4.0 / 4.5 / 5.0 / 5.5	8.5 / 10.0 / 11.5 / 13.0

S.L.A. Surface
Under 50µm Hydroxy Apatite powder blasting and dual acid etching

Apex
Excellent to both immediate placement and immediate loading

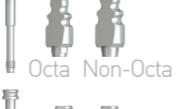
Magic Thread
Specially designed to endure vertical and lateral force

- | Osteoconductivity Implant Surface (S.L.A.)
- | Crestal MacroThread Design
- | Self-Compactable Apex
- | Powerful Deep Thread
- | Conical Seal 8°
- | 3,1 Octa

Clinical Case



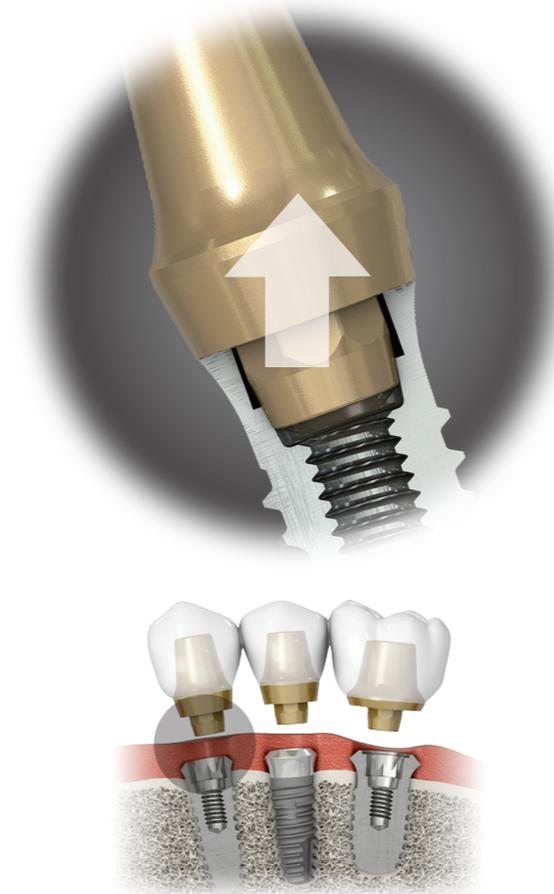
IT System

Fixture	Healing & Cover Screw	Abutment	Impression Coping	Lab Analog
 IT-II active	 Healing Abutment	Solid 	 Impression Cap	 Lab Analog
		Excellent Solid 	 Positioning Cylinder	 Shoulder Analog
		Wide Neck Solid 	 Impression Cap	 Positioning Cylinder  Wide Neck-Lab Analog
	 Cover Screw	Cemented 	 Pick Cap	 Lab Analog  Wide Neck-Lab Analog
		Angled 	Pick up  Octa Non-Octa	
	UCLA	Gold CCM Plastic 	Transfer  Octa Non-Octa	
Wide Neck CCM Wide Neck Plastic 		 Wide Neck Octa Wide Neck Non-Octa  Transfer Impression Coping Positioner		

IT SCR[®] Abutment

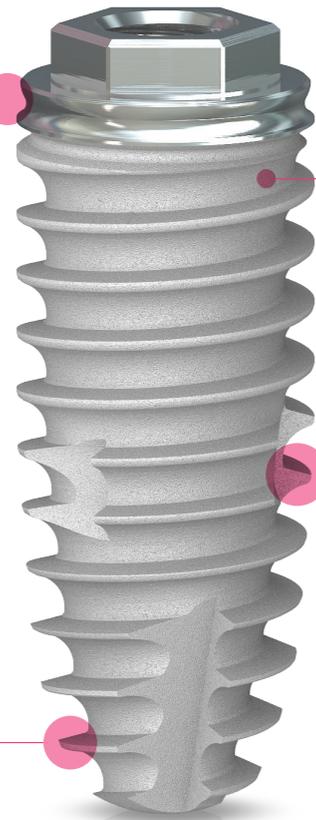
Cementable or Screw-retained abutment for single tooth and bridges

- | Customizable by grinding (need to remain at least 3mm of abutment length above fixture platform)
- | Abutment Screw (ITCS20S) included, Tightening Torque : 30Ncm
- | Short octa design, Retrievable within 20° between implants



EB-II active

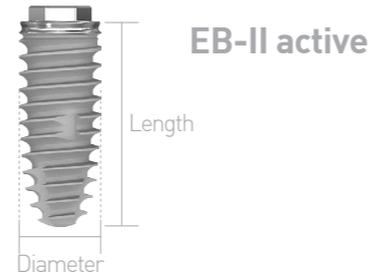
BioSeal(0.5mm)
Increase sealing of soft tissue and minimize bone loss



S.L.A. Surface
Under 50µm Hydroxy Apatite powder blasting and dual acid etching

Magic Thread
Specially designed to endure vertical and lateral force

Apex
Excellent to both immediate placement and immediate loading



Diameter (Ø)	Hex	Length (mm)
3.5	2.4	10.0 / 11.5 / 13.0
4.0 / 4.5 / 5.0(i)	2.7	7.3 / 8.5 / 10.0 / 11.5 / 13.0
5.0(B)	3.4	7.3 / 8.5 / 10.0 / 11.5 / 13.0

i : 3i type B : Brenemark type

- | Osteoconductivity Implant Surface (S.L.A.)
- | Crestal MacroThread Design
- | Self-Compactable Apex
- | Powerful Deep Thread
- | External Hex
- | BioSeal

Clinical Case



EB System

Fixture	Healing & Cover Screw	Abutment	Impression Coping	Lab Analog
EB-II active	 Healing Abutment Cover Screw	Cemented Hex SCRP® Abutment positioner	 Pick Cap Pick up Hex	
		Angled Single	 Hex SCRP® multi Non-Hex	
		UCLA Hex SCRP® multi Non-Hex Hex SCRP® multi Non-Hex	 Transfer Hex Non-Hex Impression coping positioner	 Fixture Level
		Temporary Hex SCRP® multi Non-Hex	 Impression coping positioner	
		Ball Hex Clinical Retainer Housing Clinical Retainer Housing	 Clinical Retainer Housing Clinical Retainer Housing	 Ball Lab Analog

S-mini

One-body mini implant (cement type) for limited spaces with minimal hard tissue, such as the anterior mandibular. The S-mini implants allow safe placement and predictable results that have been validated in several studies with long-term follow-up.



Cement Type

- | RBM Surface
- | One body & Straight Tapper Structure



Diameter (Ø)	Length (mm)
2.0/2.5/3.0/3.5	8.5/10.0/11.5/13.0/15.0

Clinical Case



Surgical Kit

NeoSurgical Kit for IS-III active



IS Full Kit for IS-II active

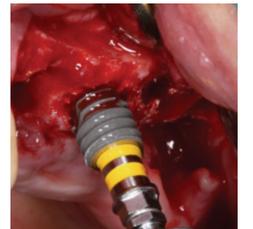


Increase of clinician's comfort by improving cutting force of surgical drills with dual length.

Improved cutting edge of drill point



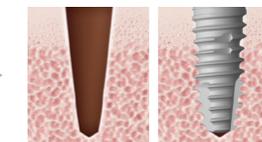
Dual drill length



Clinicians are able to decide loading time by using of cortical drill or profile tap once patient's bone density and other oral conditions are identified.

Cortical Drill

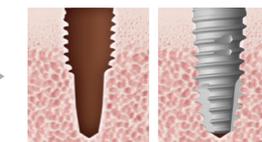
Suitable for "delayed loading" by drilling of cortical bone.



Delayed Loading

Cortical Tap

Suitable for "immediate loading" by tapping cortical bone.

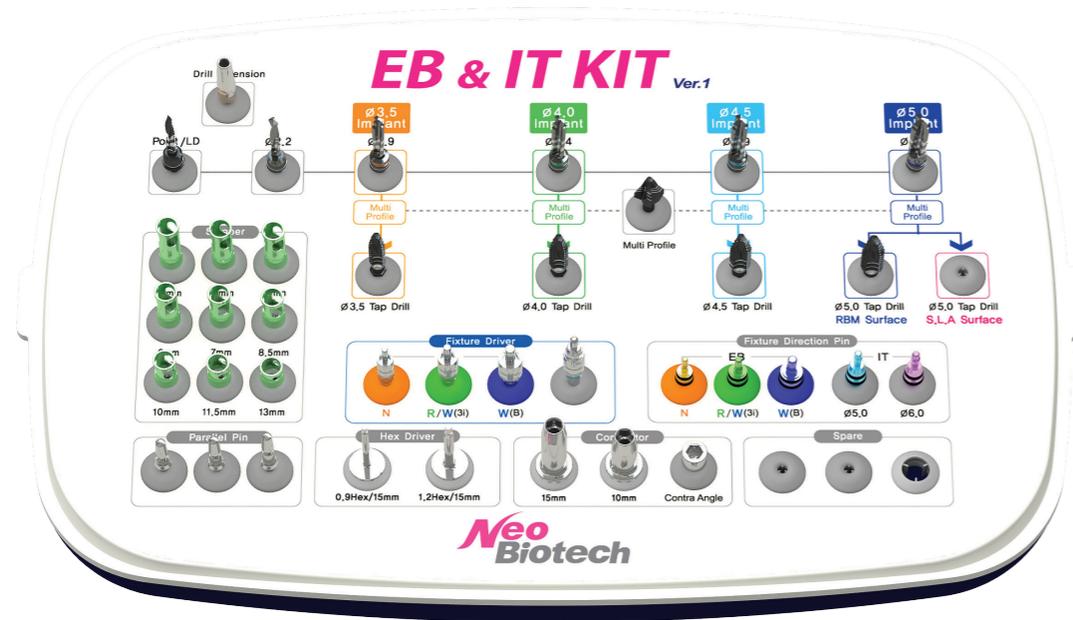


Immediate Loading
(AnyTime Loading)



Surgical Kit

EB & IT Kit



S-mini kit

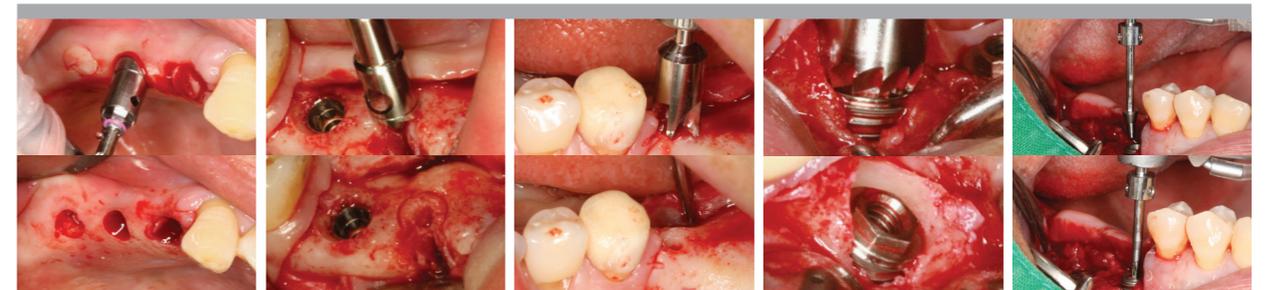
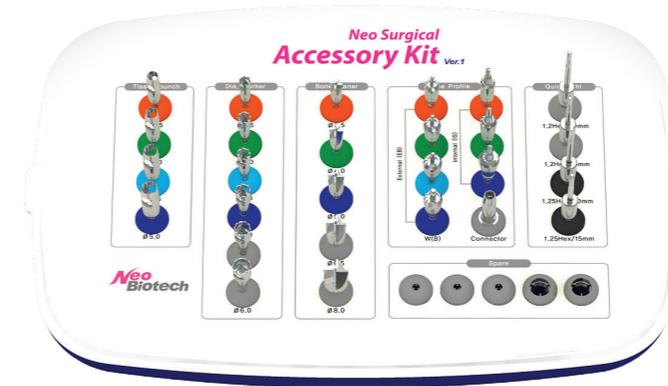


S-wide Kit



Neo Surgical Accessory Kit

A kit composed of various tools to assist implant surgery or 2nd surgery.



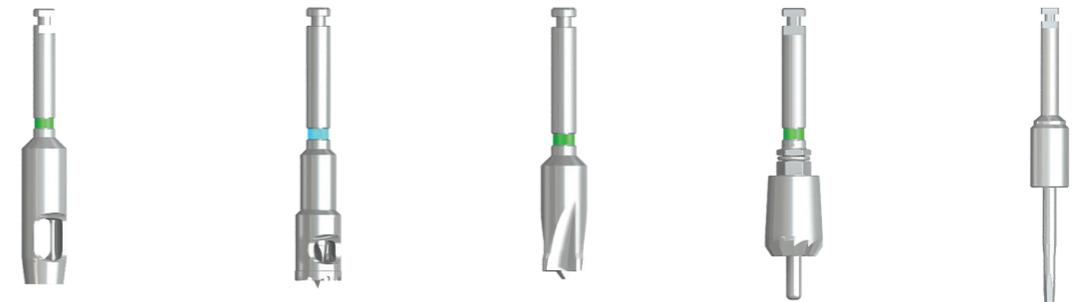
Tissue Punch

Dia. Marker

Bone Planer

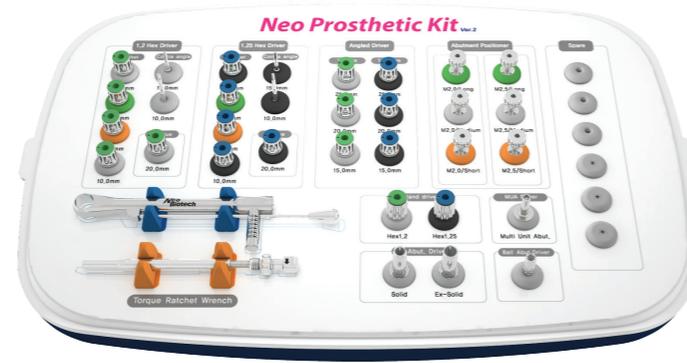
Bone Profile

QuickTight



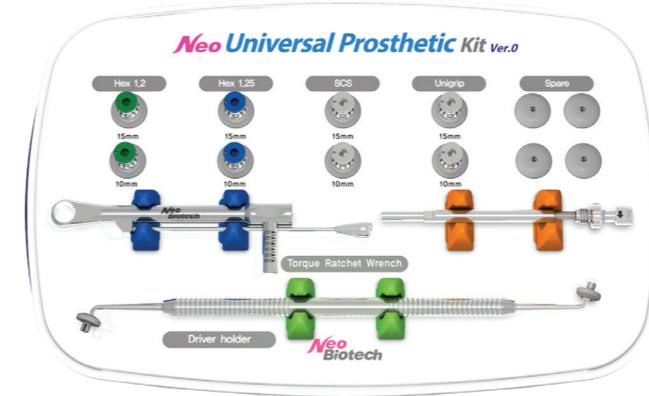
Neo Prosthetic Kit

A kit composed of Prosthetic Tool to aid prosthetic connection with ease and swiftness.



Neo Universal Prosthetic Kit

Neo Universal Prosthetic Kit is composed of various prosthetic drivers compatible to different brands and sizes of implant abutments. This is a complete set of components for tightening and untightening clinical and prosthetic screws with an accurate torque value.



1.2 Hex Driver

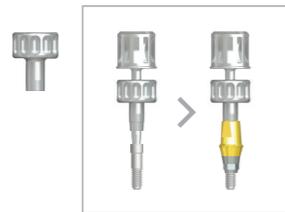


1.25 Hex Driver

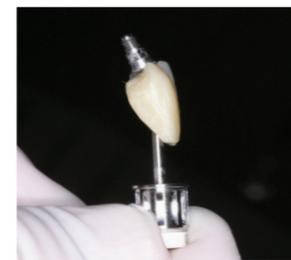


Abutment Positioner

Used to take exact position of hex and direction of abutment with one hand.

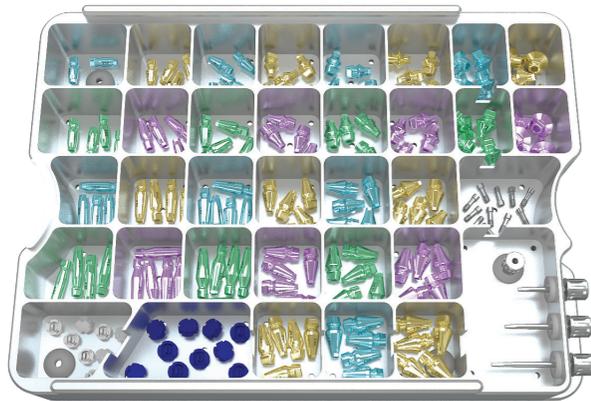


Angled Driver



Name	Picture	Compatible implant or company	Code	Length(L)
1.2 Hex Driver (0.48")		Neobiotech	HD1210S	10mm
		Biomet 3i Dentsply-Friadent, Xive, Osstem, DIO, Megagen	HD1215S	15mm
1.25 Hex Driver (0.5")		Biohorizons	HD12510S	10mm
		Zimmer, Astra Implant Direct Legacy Camlog, MIS, Dentis, Dentium	HD12515S	15mm
SCS Driver		Straumann	WSCSD10S	10mm
		Implant Direct Replant	WSCSD15S	15mm
Unigrip Driver		Nobel Biocare	WUGD10S	10mm
		Implant Direct Swishplait Southern Implants Neoss	WUGD15S	15mm

Neo PickCap Impression Kit



Neo PickCap Impression Kit is composed of various sizes of impression copings and the pick-up typed 'cap' that connects on top of each copings. The short height of the impression copings enable closed tray impression and even bite registration.

Components

Diameter	Ø 3.5	Ø 4.0	Ø 4.5	Ø 5.2	Ø 5.7	Ø 6.5	Ø 8.0	Ø 9.0
	3 mm	3 mm	3 mm	2 mm	2 mm	2 mm	3 mm	3 mm
	5 mm	5 mm	5 mm	3 mm	3 mm	3 mm	4 mm	4 mm
Length	8 mm	8 mm	8 mm	4 mm	4 mm	4 mm		
	10 mm	10 mm	10 mm	5 mm	5 mm	5 mm		
				6 mm	6 mm	6 mm		
Cap	Small			Large				

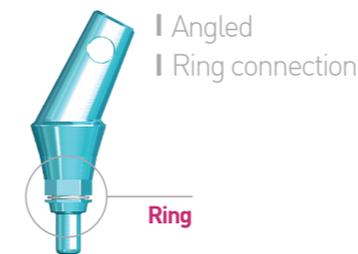
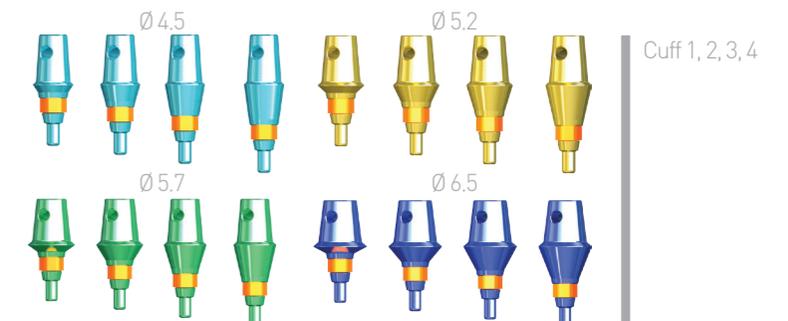
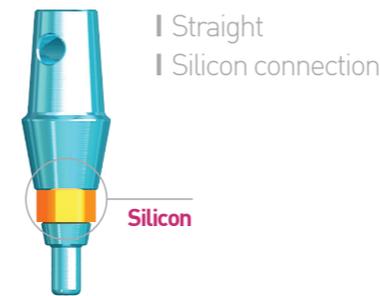
How to use



Neo Prosthetic Planning Kit



Neo Prosthetic Planning Kit helps clinicians select the right size abutment by offering various sizes (diameter, cuff, and length) of prostheses.

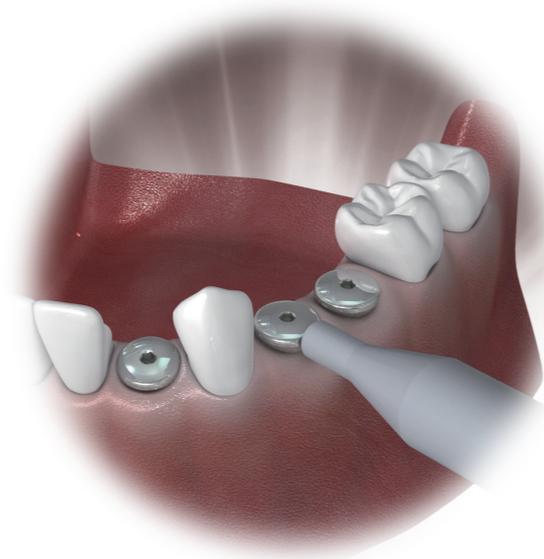


AnyCheck

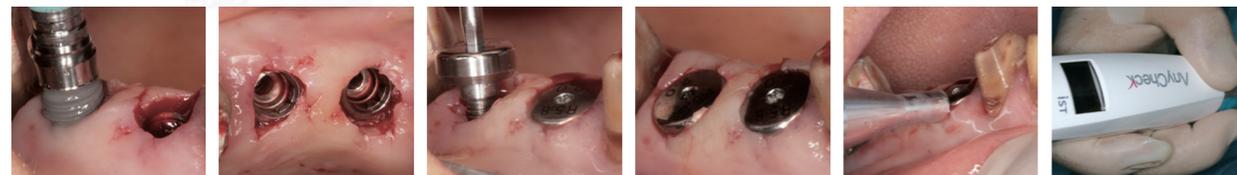


AnyCheck is an implant stability meter that measures the stiffness of the alveolar bone-implant interface through a tapping-motion.

AnyCheck reduces the risk of implant failure by indicating the most appropriate time for connecting prosthetics.



Clinical Case

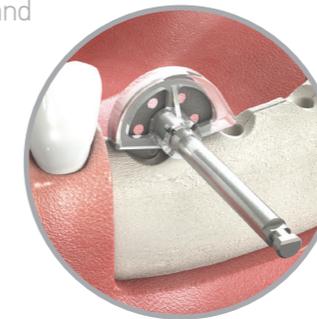


Ridge Wider Kit



The ultimate ridge splitting solution in narrow alveolar ridge.

The Safe Disk and Bone Expander from the Ridge Wider Kit enable safe and effective horizontal expansion and simultaneous implant placement in narrow ridges.



Safe Disk



Non-saw type

- | Disk-type blade for maximum safety
- | Improved cutting performance through diamond powder coating
- | 1,200~2,000rpm / Recommended use : 50 times

Saw type

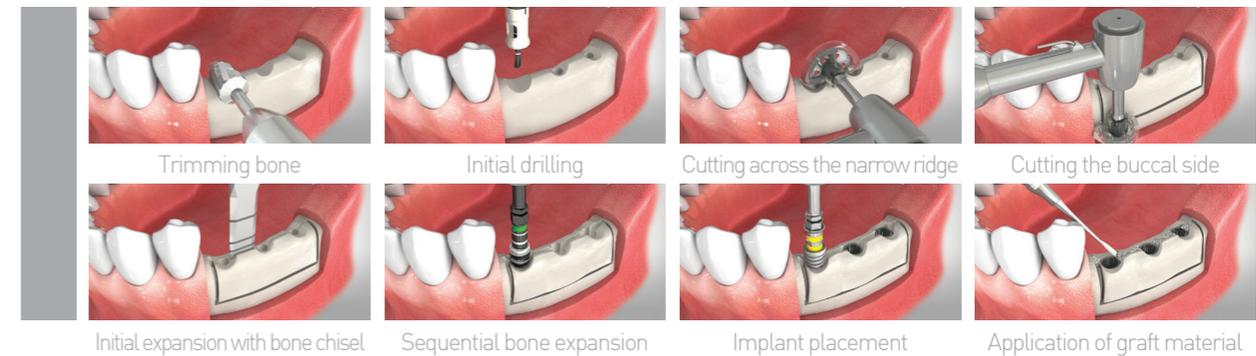


- | Saw-type blade with greater cutting performance (for experienced users)
- | 1,200~2,000rpm / Recommended use : 50 times

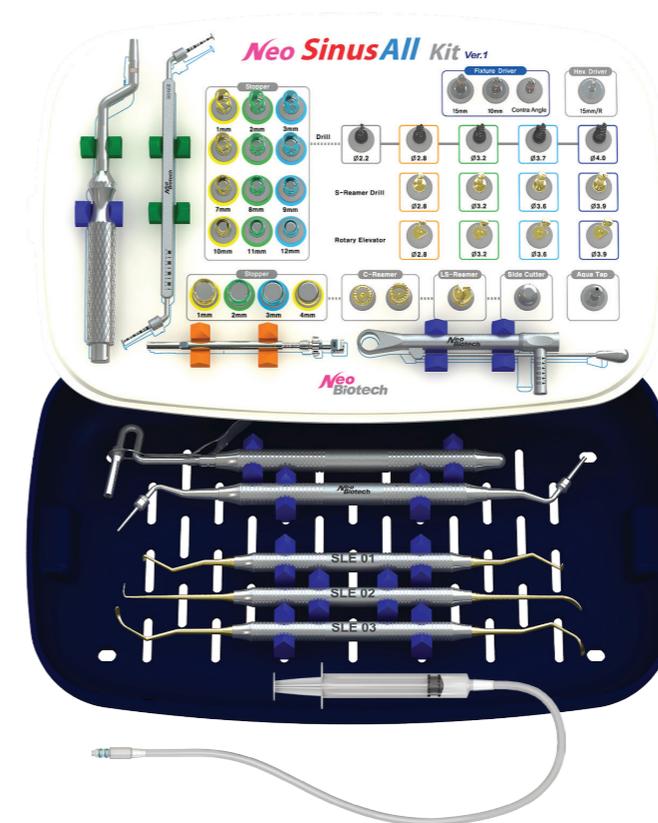
Safe intra-oral surgery with Plastic Cover on Disk



How to use



Neo SinusAll Kit



Crestal Approach

- 1 S-reamer
- 2 Stopper
- 3 Depth gauge
- 4 Rotary elevator
- 5 Bone condenser
- 6 Osseotome handle
- 7 Aqua tap & Aqua valve

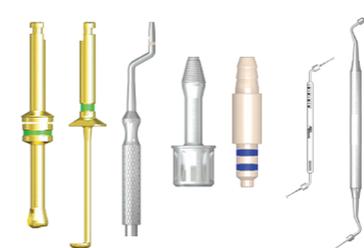
Lateral Approach

- 1 LS-reamer
- 2 C-guide & C-reamer
- 3 Stopper
- 4 Elevator
- 5 Side Cutter

Implant Placement

- 1 Surgical drill
- 2 Fixture driver
- 3 Torque ratchet wrench

Crestal Approach



Lateral Approach



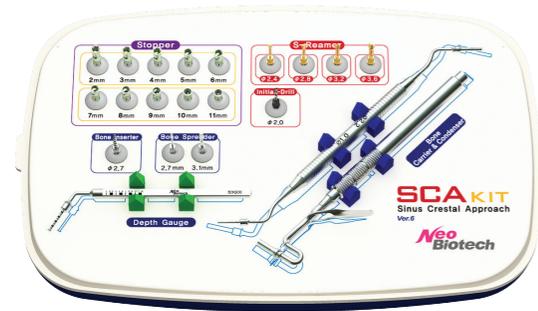
Implant Placement



Sinus Lift / Repair Solution

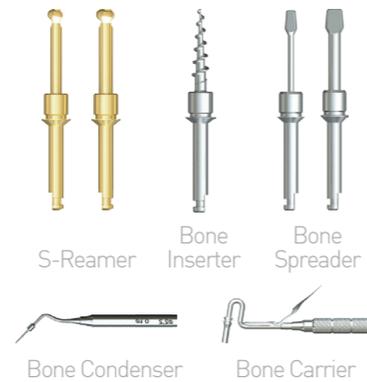
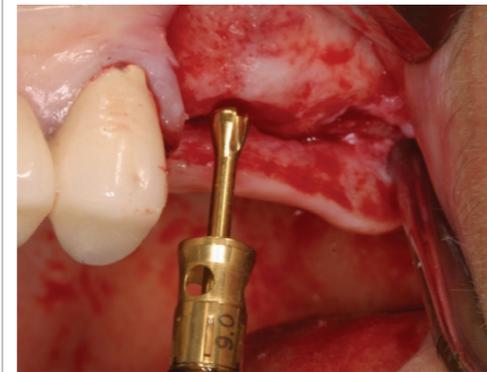
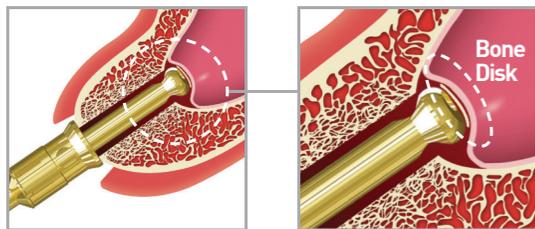
- Neo SinusAll Kit
- SCA Kit
- SLA Kit
- FR Kit
- SR Kit-II

SCA Kit



Sinus Crestal Approach kit

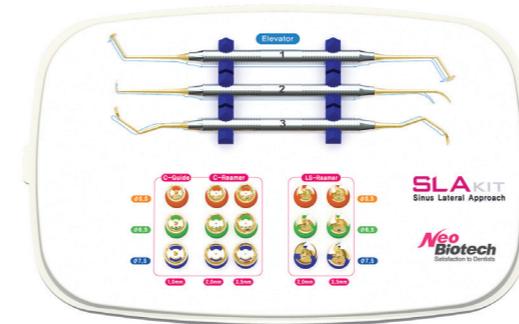
The special blade structure of the S-reamer head is designed to crestally drill into the sinus inferior cortical bone without sinus membrane tearing. As a bone disk is created between the membrane and the reamer, the reamer does not touch the sinus membrane directly, which enables safer sinus elevation.



Clinical Case

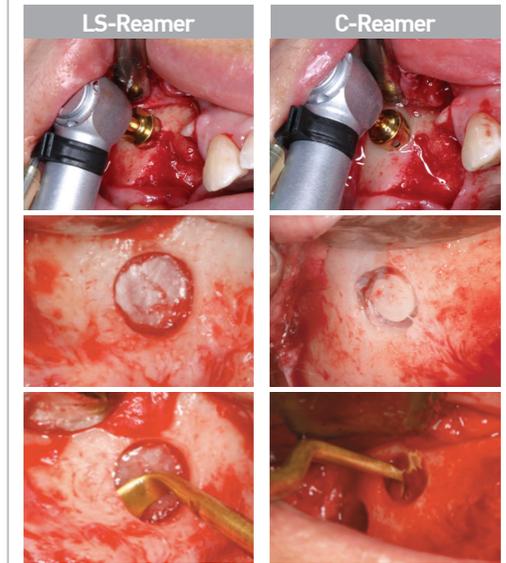
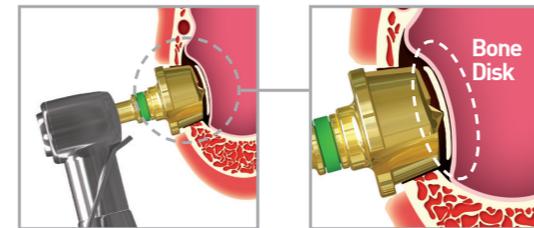


SLA Kit



Sinus Lateral Approach kit

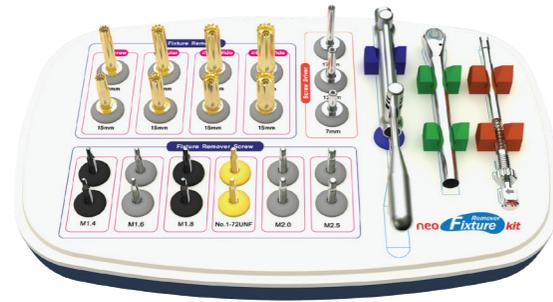
LS-Reamer safely drills into the lateral wall of the sinus by forming a thin bone disk between the reamer and the sinus membrane.



Clinical Case

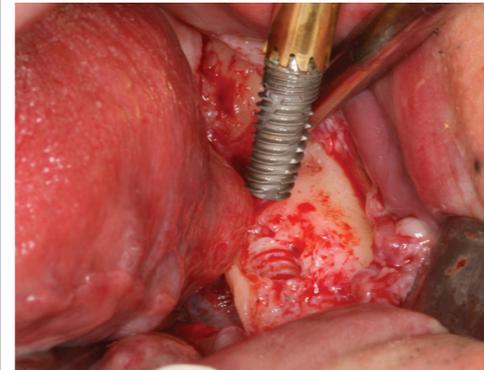
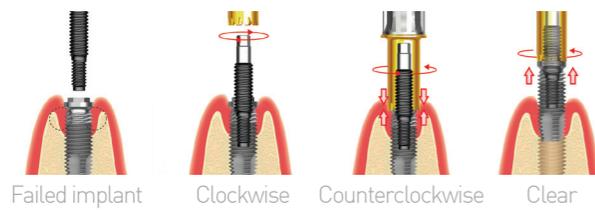


FR Kit

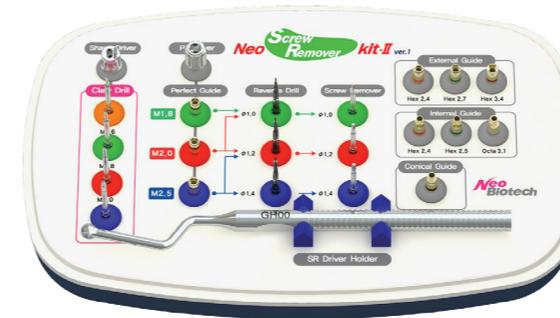


Fixture Remover kit

FR kit is a tool to remove a failed osseointegrated implant with marginal bone loss, or a stopped implant with excessive torque during insertion. By allowing minimal trauma or bone damage, the FR kit allows a new implant with the same diameter to be placed immediately after removal.

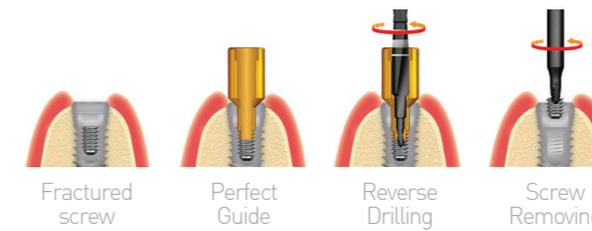


SR Kit-II

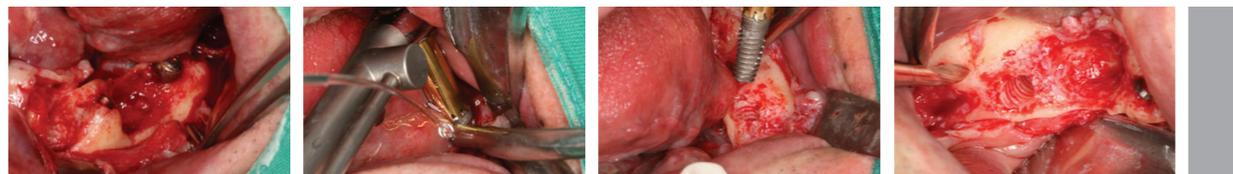


Screw Remover kit

SR kit is composed of multiple tools to quickly and safely remove a fractured screw.



Clinical Case



Clinical Case



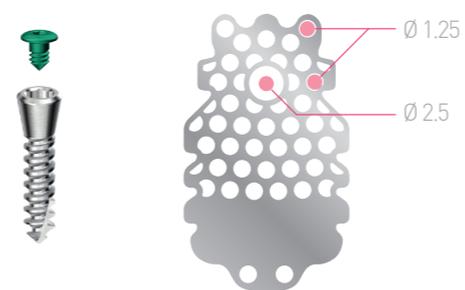
GBR Solution

- CTi-mem
- ACM
- GBR Kit
- EZ GBR Kit

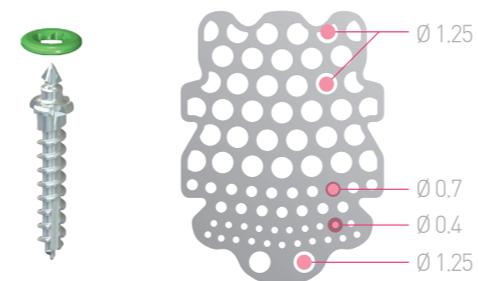
CTi-mem

- Conveniently it designs available without cutting
- Rigid shape retention even in thicker thickness (0.07 → 0.12mm)
- Designs available in EZ-Fixing Screw

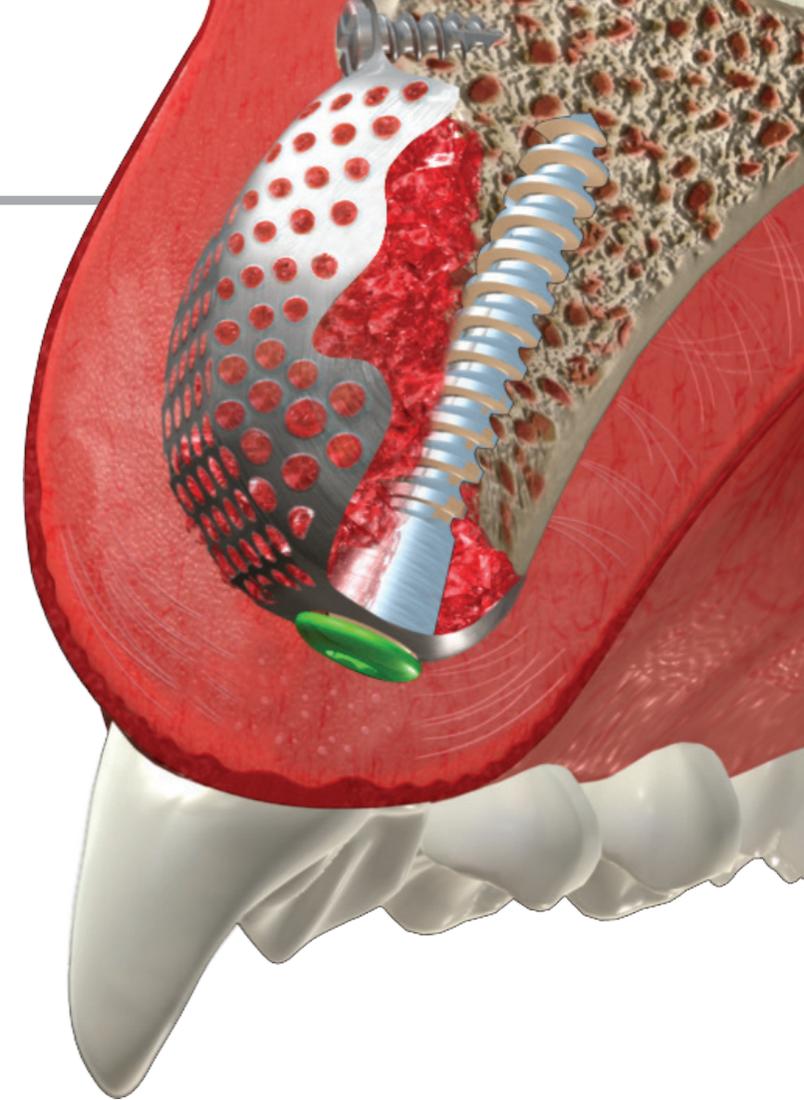
Tent Screw Type



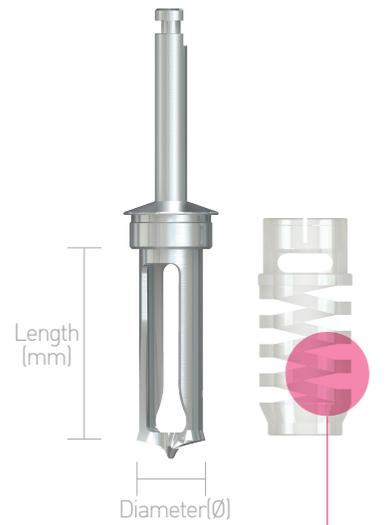
EZ-Fixing Screw Type



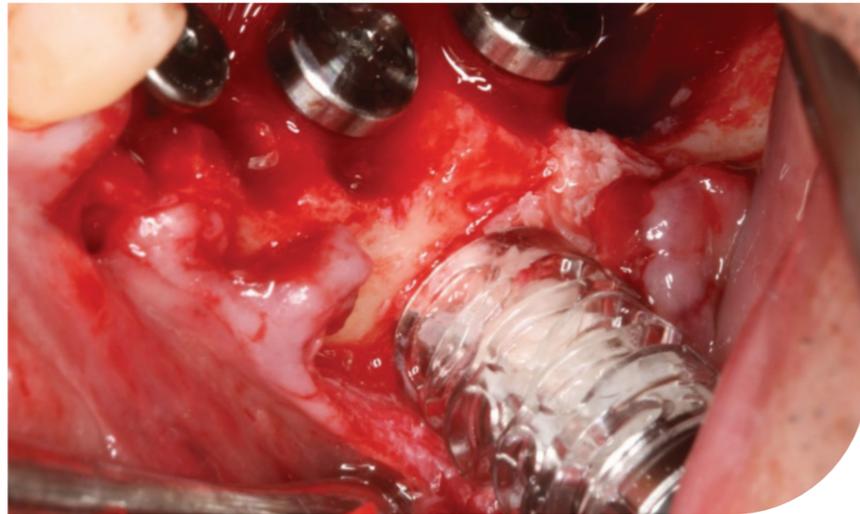
Clinical Case



ACM



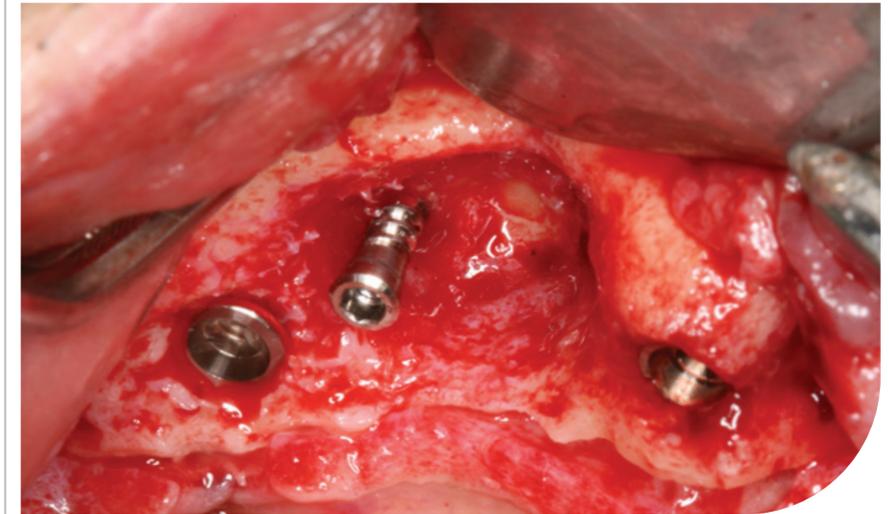
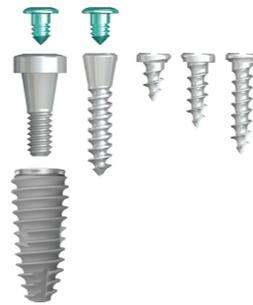
Stopper Stops within 4mm of depth and receive more amount of bone chips by compression.



- | AutoBone Chip Maker
- | Enough high quality Autogenous bone for good bone formation
- | Collect the 1cc bone chip within 10 seconds
- | Bone chip form makes easy handling while bone grafting
- | The bone volume can be adjusted by different diameters
- | No slippery due to the pointer
- | Excellent cutting force, no shaking at any surface
- | Enough irrigation through holes prevents bone heating

Diameter (Ø)	Length (mm)
4.0/4.5/5.0/6.0	10.0/15.0

GBR Kit

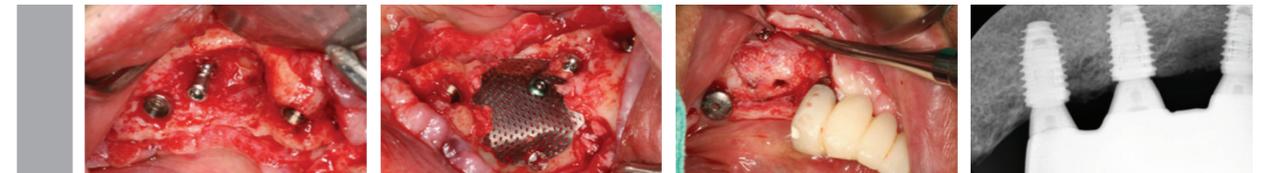


- | Without implant, using tent screw that make primary horizontality and verticality osteogenesis
- | Membrane can be easily fixed to Tent Screw with Cover Screw
- | Fixing Screw can fix the Membrane secondary without movement.
- | Tent Screw can maintain Space for osteogenesis to extensive Defect
- | After placing an implant, Verticality and Horizontality osteogenesis are possible using the Screw, Spacer, and Membrane.

Clinical Case

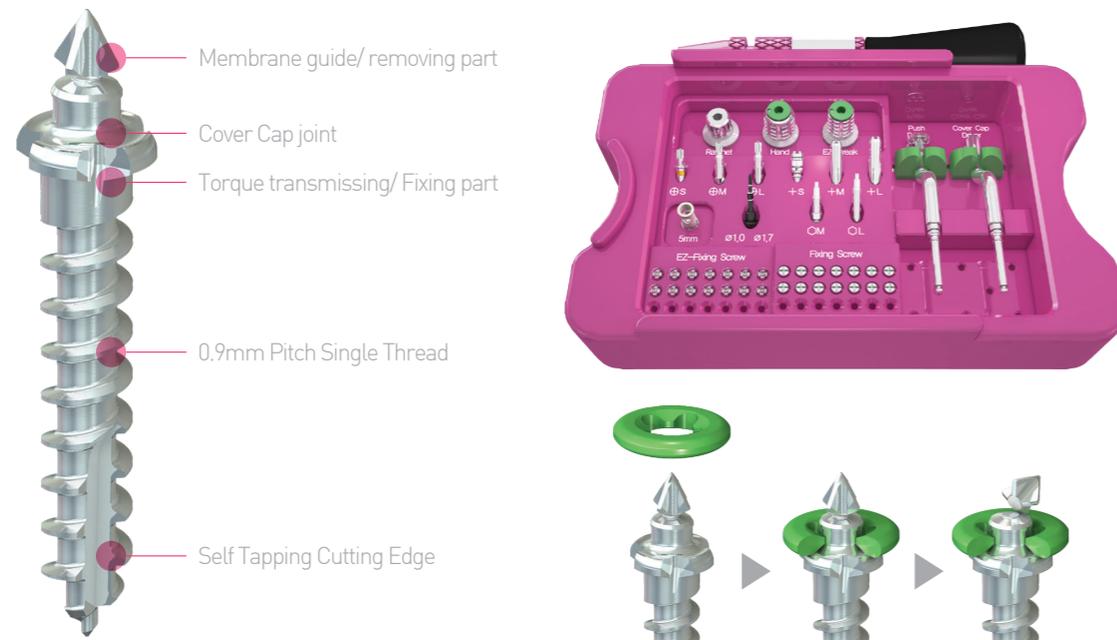


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EZ GBR Kit

EZ Fixing System was designed to prevent failures of GBR procedure caused by misrecognition of the position of the residual bone and the Cover Cap hole. EZ-Fixing Screw allows titanium mesh to get easily fixed over the graft by fixing it hard on the remained bone.



Digital Solution

- Neo NaviGuide System
- Neo NaviGuide Kit
- Block - Zirconia
- Encoded Healing abutment
- Scan body
- Ti Cylinder Abutment

Clinical Case



Neo NaviGuide System

The integrated digital workflow of Neo NaviGuide system enables effective communication, provides new business opportunities, and increases treatment efficiency.



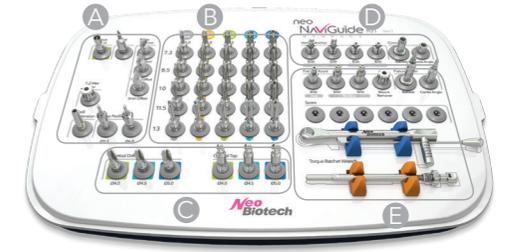
Clinical Case



Neo NaviGuide Kit

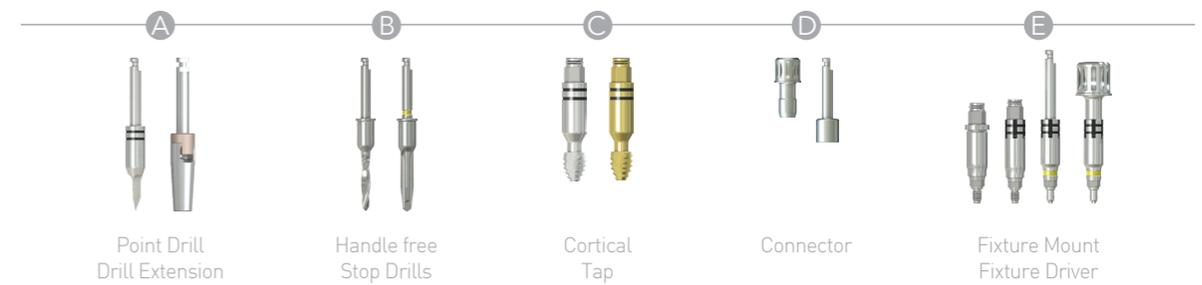
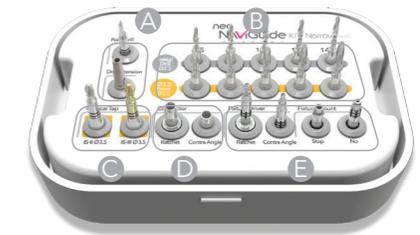
Neo NaviGuide Kit R/W ver.0

	Ø3.5	Ø4.0	Ø4.5	Ø5.0
7.3mm		✓	✓	✓
8.5mm		✓	✓	✓
10mm		✓	✓	✓
11.5mm		✓	✓	✓
13mm		✓	✓	✓



Neo NaviGuide Kit Narrow ver.0

	Ø3.5	Ø4.0	Ø4.5	Ø5.0
7.3mm				
8.5mm	✓			
10mm	✓			
11.5mm	✓			
13mm	✓			



Block - Zirconia

Zirconia Disk Block

- | TOSOH(Japan) Zirconia Powder 100%
- | Diameter : 95mm, 98mm, 100mm
- | Thickness : 10mm, 12mm, 14mm, 16mm, 18mm, 20mm, 22mm, 25mm



SA Type

Super transparency shade block (1,100Mpa / 1,530°C~1,580°C)
Indicated high-strength and high-translucency shade block.

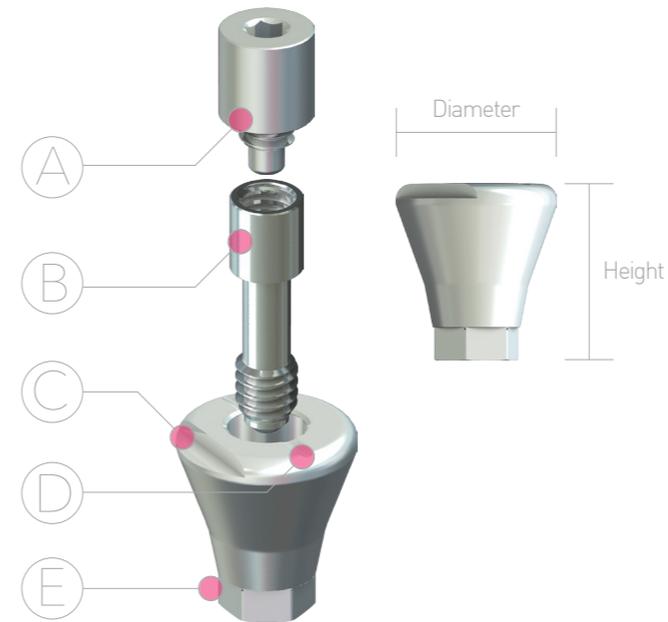
S Type

Translucency block (1,200Mpa / 1,500°C)
Indicated anterior and full crown and inlay / onlay.

ET Type

High flexural strength block (1,200Mpa / 1,600°C)
Indicated posterior and full crown and inlay / onlay.

Encoded Healing abutment



- | Able to take digital impression without removing Healing abutment
- | Connect the Scan pin onto the upper part of the Encoded Healing Abutment
- | Combine the library data after scanning with the intra-oral scanner

- A **Scan pin**
Connection of Healing Abutment when scanning
- B **M2 Screw**
Fixation of IS Healing Abutment by connecting to Fixture.
- C **Recognition of Hex direction**
Function to recognize the hex direction while scanning a Healing Abutment
- D **Recognition of gingival height**
Function to recognize gingival height while scanning a Healing Abutment.
- E **Hex to prevent rotation**
Function to prevent rotation of prostheses

Clinical Case



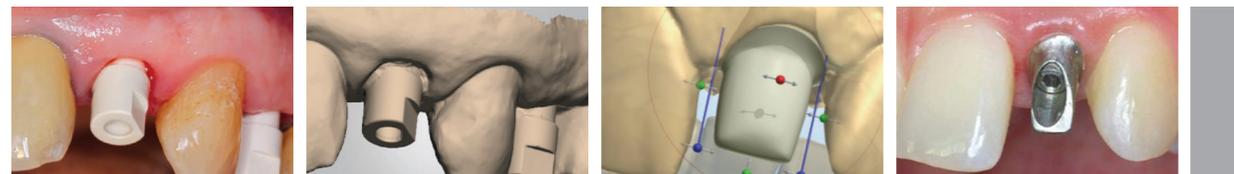
Scan body



- | Able to take fixture level impression of an implant
- | Connect the Scan Body after removing the abutment
- | Combine the Library data after scanning the oral scan body

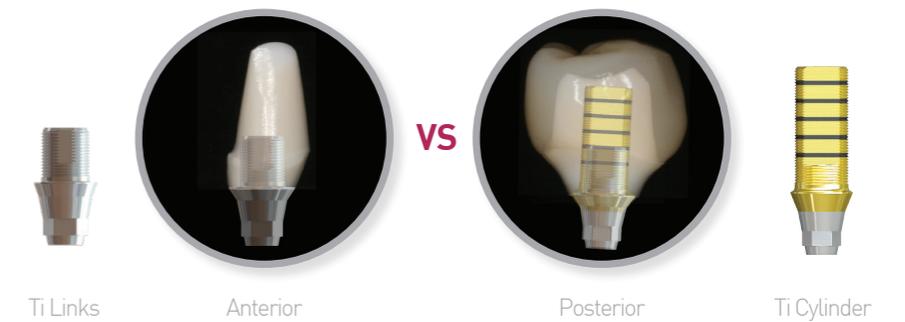
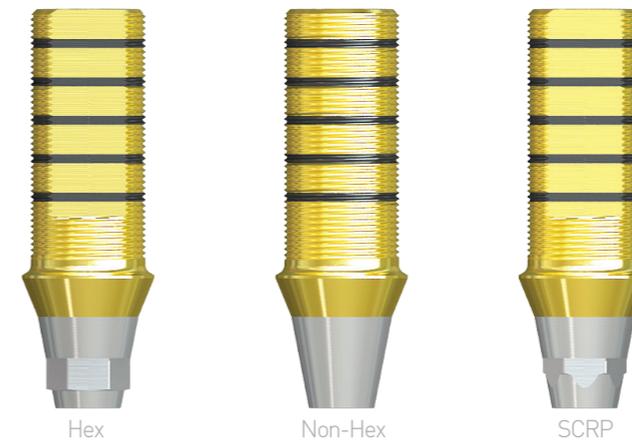
- A **Connection Height**
Decide Connection height when combining the fixture data
- B **Oral Scan Body Screw**
Fix the Scan Body by connecting to fixture.
- C **Cylinder of the Scan body**
Path coordination when combining the fixture data
- D **Cross section of the Scan Body**
Hex direction recognition when combining the fixture data
- E **Fixture**

Clinical Case



Ti Cylinder Abutment

- | Ti Cylinder for Hybrid Custom Abutment
- | Diameter Ø4.5 / Ø5.5
- | Hex / Non-Hex / SCRCP



Clinical Case



Peri-implantitis Solution

R-Brush
i-Brush
T-Brush
New Dr. Plant

R-Brush



- | Implant Round Brush
- | Perfect cleanse the infected Implant surface
- | Titanium Alloy Bristles
- | Diameter Ø5.6 / Ø6.6
- | 2,000-5,000 rpm with solution (1:1)
- | Disposable



Clinical Case

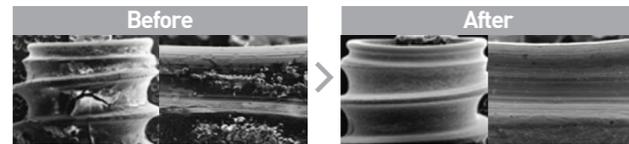


i-Brush

- | Easy to use (No incision, Fast surgery)
- | Perfect cleansing of the infected implant surface
- | Rough surface is preserved even after the use of ibrush
- | Prevent bone loss
- | Facilitate new bone regeneration
- | Decrease failure rate

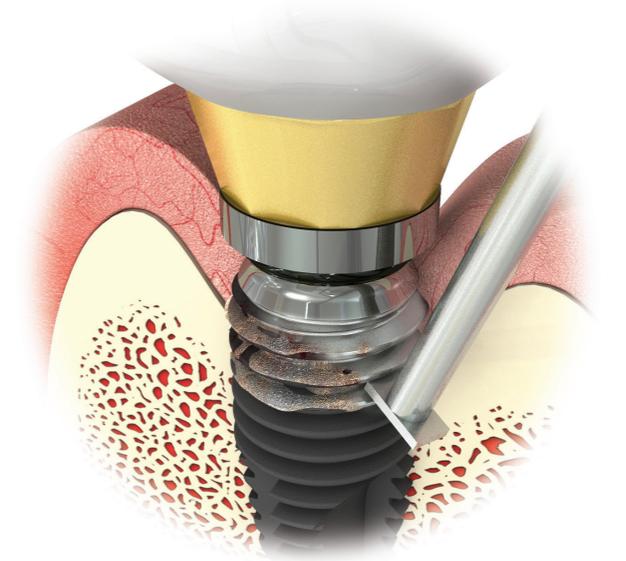


i-Brush 1 **i-Brush 2**



T-Brush

- | Easy to use (No incision, Fast surgery)
- | Perfect cleansing of the infected implant surface.
- | Prevent or stop further bone loss, and facilitate new bone regeneration.
- | Pure titanium made T-brush applies minimum damage to the implant surface.
- | Reusable (up to 10 times)



Clinical Case



Clinical Case



New Dr. Plant



| Patient home care device for preventing peri-implantitis.

| Capable of complex oral care (teeth, interdental, gingival)

| Sonic toothbrush : Enables soft but powerful teeth cleansing with extra soft bristles and advanced vibration.

| Sonic interdental brush: Removes plaque and debris even from narrow interdental spaces.

| Sonic gingival massage rod : Strengthens gum muscles to maintain healthy teeth.

Clinical Case



Other Dental Products

Kerator
Delikit
Regenoss
Calpore
DM Bone
Intergraft
Traus / Neo Surge

Kerator

Overdenture attachment system



Plastic Carrier

- Allow easy and safe handling of the abutment inside the oral cavity
- Easy to check height and path

Excellent Durability

- With its nylon cap, 50,000 repeated use is available

Superior mobility

- Compensation of angle difference without loading even path is poor
- Patients easily remove

The edge proof metal housing

- Dual-undercut design which is increased coherence with denture resin

Manufacturer : DAEKWANG IDM

Delikit

Impression material



Light body

- AAF(Air Adjustive Force) Technique
- Thixotropic texture : non-flowable
- High tear strength
- Excellent reproducibility for the margin area
- Working time : 1'30" / setting time : less than 4'
- 50ml 1ea

Heavy Body

- Easy to apply
- Excellent elastic recovery/ Easy to remove in oral cavity
- Strengthens after tray setting
- Compatible with all silicon impression materials
- Working time : 1'30" / setting time : less than 4'
- 50ml 1ea

Putty

- Easy to mix
- Oil does not stick to hand
- Reduced chair time when taking two step impressions
- Working time : 1' / setting time : less than 3'
- base, catalyst 300ml each/box + 2 spoons included

Manufacturer: HappiDEN

Regenoss Allograft



Type	Particle	Size	Product Code
Syringe	0.2-1.0mm	0.3cc	CBP03
		0.6cc	CBP06
		1.0cc	CBP1
Vial	0.2-1.0mm	0.3cc	CBP03-V
		0.6cc	CBP06-V
		1.0cc	CBP1-V

Features

- Excellent biocompatibility
- Excellent ossification by ideal mixture of bones ((Cortical bone (70%) + Cancellous bone (30%))
- Provide a suitable space to grow new bone by the mixture of cancellous bone
- 70% of cortical bone: To enhance primary stability and to strengthen osteoinduction by growth factor
- Syringe packing for rehydration
- FDBA (Freeze Dried Bone Allograft) method

Manufacturer: Cellumed

Calpore Alloplastic



Type	Particle	Size	Product Code
Bowl	0.5-1.0mm	0.25cc	PBBG00025
		0.5cc	CPG1005
		1.0cc	CPG101

Features

- Optimal pore structure for faster bone reconstruction & regeneration
- Outstanding and higher mechanical stabilization (21 Mpa) than the solidity of other alloplastic bone materials (2-10 Mpa)
- Circular pore allows optimal bone conduction rate by maximizing blood flow through minimizing surface tension
- β-TCP 60% + HA 40%

Manufacturer: Kyungwon Medical

DM Bone Alloplastic



Type	Particle	Size	Product Code
Vial	0.3-0.5mm	0.25cc	MT1201
		0.5cc	MT1203
	0.5-1.0mm	1.0cc	MT1205
		0.25cc	MT1202
		0.5cc	MT1204
		1.0cc	MT1206

Features

- Silicon-contained Hydroxy Apatite
- Optimal HA and B-TCP ratio (6:4 ratio)
- Silicon-Ion substitution technology to promote bone regeneration and healing
- Outstanding biocompatibility (No biological rejection and no risk of infection)
- Excellent osteoblast activity by wide surface area

Manufacturer: Cellumed

Intergraft Xenograft



Type	Particle	Size	Product Code
Syringe	0.2-1.0mm	0.3cc	INTERGRAFT025
		0.5cc	INTERGRAFT050
Vial		0.3cc	INTERGRAFT025-V
		0.5cc	INTERGRAFT050-V

Features

- Ideal combination between Cortical Bone and Cancellous Bone (8:2 ratio)
- Outstanding osteoconduction and osteoinduction
- Stored at room temperature / lengthy expiration date
- 100% Australian Bovine
- Economical price

Manufacturer: Cellumed

Traus / Neo Surge Implant engine



Neo Surge
Non-Optic



Traus
Optic

Features

- BLDC motor with high performance is adopted (Maximum torque up to 65Ncm is available through 32:1 contra angle)
- Power-on self-test notifies any errors or problems
- Real time torque value is displayed on the controller during insertion
- The motor is automatically stopped and an 'Error' sign is indicated on the LCD when the load is higher than the torque value
- This model is 100% compatible with the angles of other companies like NSK, NAVO, etc

Manufacturer: Saeshin United (KOREA)



Item	Content
Supply voltage	AC 100-120V or 220-240V-, 50 / 60 Hz
Max. output power	120W
Motor speed	30-2,500rpm (20:1), 20-1562rpm (32:1)
Motor torque	5.0-55Ncm (20:1), 5.0-65Ncm (32:1)
Gear ratio	1:5, 1:4, 1:1, 16:1, 20:1, 27:1, 32:1, 64:1
Coolant flow	approx. 75 ml/min
Width / Depth / Hight	205 x 210 x 316mm (non-optic), 233 x 269 x 120mm (optic)
weight	3.3kg (non-optic), 4.5kg (optic)

Item	Product Code	Note
Engine	SS0010T	Optic
	SS001	Non Optic
	SS008	32:1, Optic
Handpiece	SS002	32:1, Non Optic
	SS005	20:1, Non Optic
	SS009	16:1, Non Optic
Irrigation Tube	SS004	Single-use
	SS006	Multi-use



PRODUCTS
REVIEW

Neo
Biotech
Satisfaction to Dentists

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