

# Neobiotech **SINUSLIFT/REPAIR/GBR**

SinusAll Kit / SCA Kit / SLA Kit  
FR Kit / SR Kit / GBR Kit / EZ GBR Kit  
GBR Component  
Cti-mem / Ti-Mesh / ACM

# Sinus Lift Repair GBR Solution

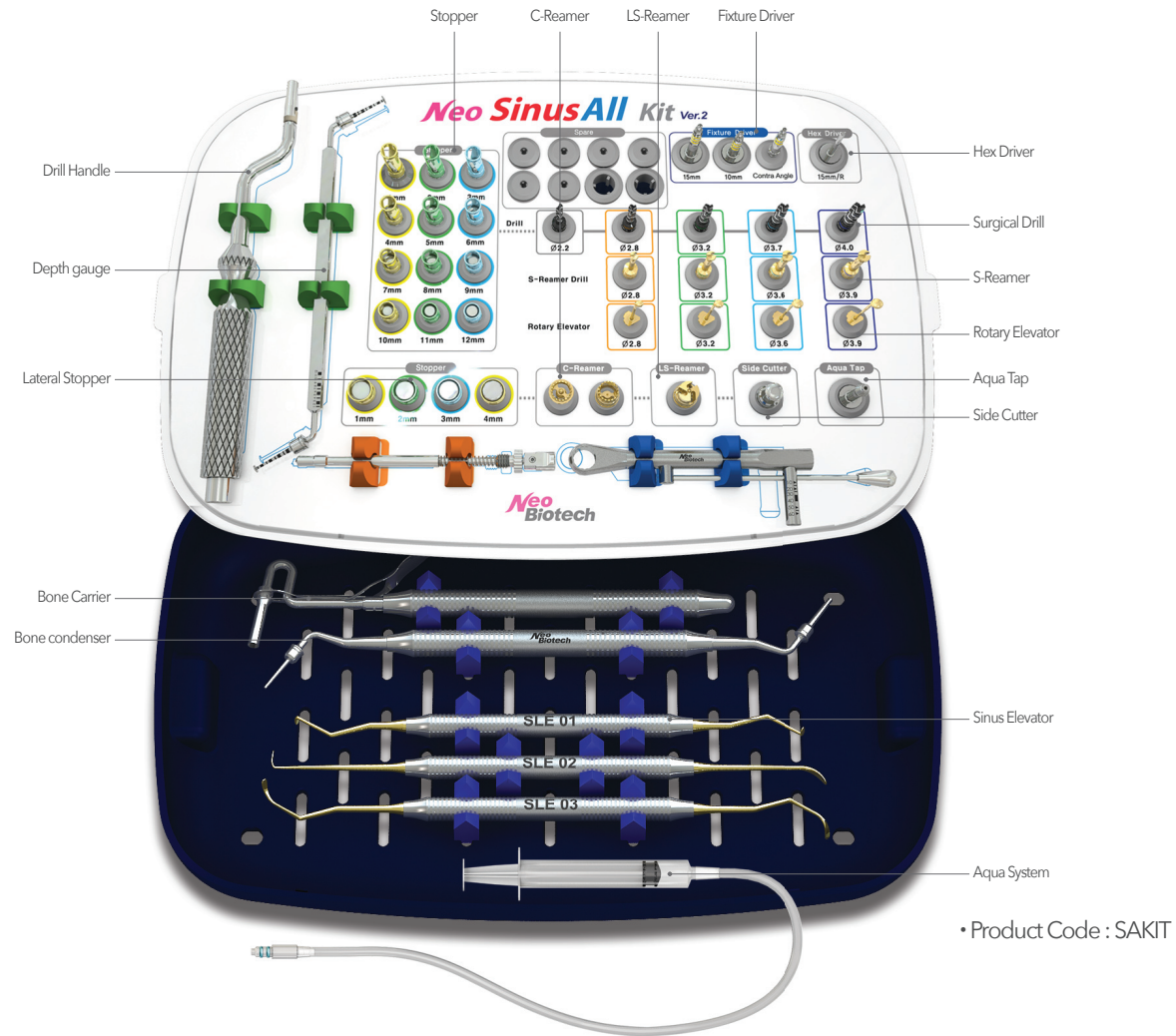
SinusAll Kit  
SCA Kit · SLA Kit  
FR Kit · SR Kit  
GBR Kit · EZ GBR Kit · GBR Component  
CTi-mem  
Ti-Mesh  
ACM

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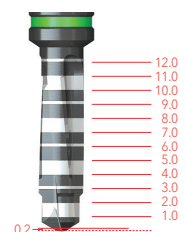
# SinusAll Kit

The SinusAll Kit combines NeoBiotech's SCA (Sinus Crestal Approach) Kit, SLA (Sinus Lateral Approach) Kit, and the Surgical Kit into a single kit. The product allows maxillary sinus implant procedures to take place using a single kit, rather than having to prepare a sinus kit and a surgical kit separately.



• Product Code : SAKIT

## •Surgical Drill

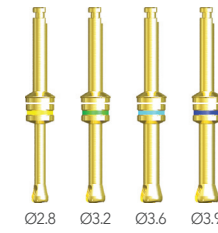


Diameter(Ø)	Ø2.2	Ø2.8	Ø3.2	Ø3.7	Ø4.0
Product Name	SAD22	SAD28	SAD32	SAD37	SAD40

\* 1,200rpm

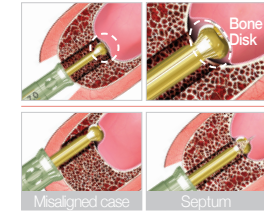
# SinusAll Kit (Crestal Approach Tool Components)

## •S-Reamer

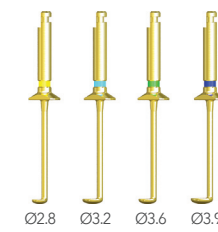


Diameter(Ø)	Product Name
Ø2.8	SASR28
Ø3.2	SASR32
Ø3.6	SASR36
Ø3.9	SASR39

\* 1,200rpm

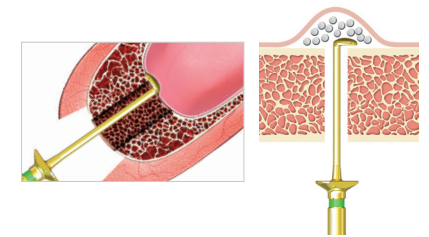


## •Rotary elevator



Diameter(Ø)	Product Name
Ø2.8	SARE28
Ø3.2	SARE32
Ø3.6	SARE36
Ø3.9	SARE39

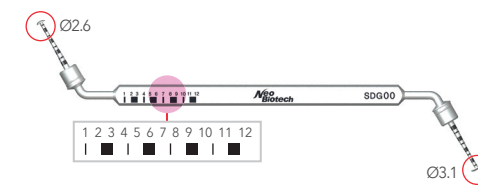
\* 80rpm



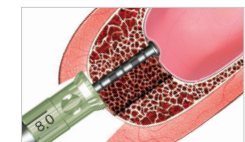
## •Stopper

Length	1mm	2mm	3mm	4mm	5mm	6mm	7mm	8mm	9mm	10mm	11mm	12mm	Length
Product Name	CDS010	CDS020	CDS030	CDS040	CDS050	CDS060	CDS070	CDS080	CDS090	CDS100	CDS110	CDS120	0.2mm

## •Depth gauge



Product Name	SADG01
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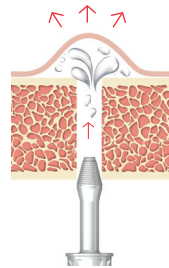


# SinusAll Kit (Crestal Approach Tool Components)

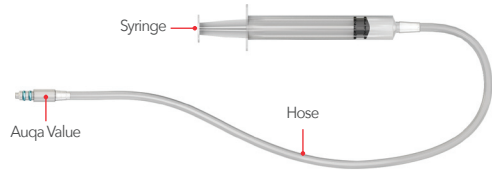
• Aqua system (Aqua Tap)



Product Name  
AQT

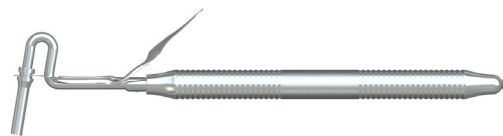


• Aqua system (Aqua Valve, Hose, Syringe (Set))

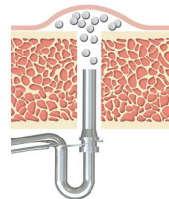


Product Name  
AQST

• Bone carrier



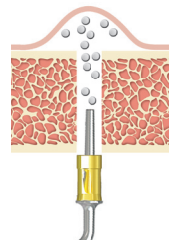
Product Name  
JUMB02



• Bone condenser



Product Name  
SABC01



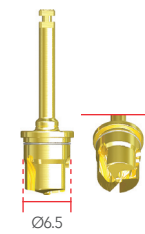
• Drill Handle



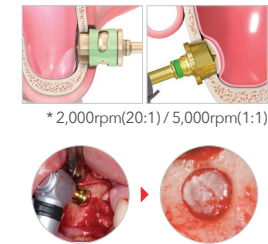
Product Name  
SADH01

# SinusAll Kit (Lateral Approach Tool Components)

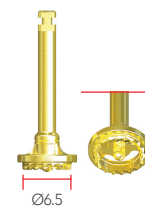
• LS-Reamer



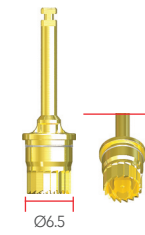
Product Name  
SALS640



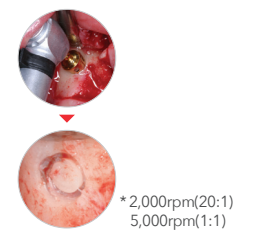
• C-Guide Reamer & C-Reamer



Product Name  
SACG610



Product Name  
SAC640



• Sinus Elevator



Product Name  
SLE01

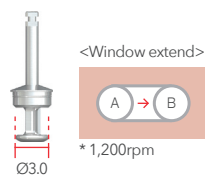


Product Name  
SLE02



Product Name  
SLE03

• Side cutter

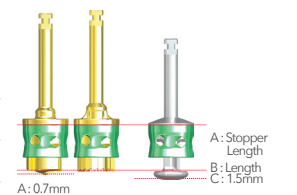


Product Name  
SCT30

• Lateral stopper



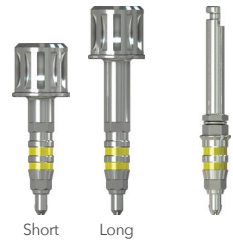
Length	1mm	2mm	3mm	4mm
Product Name	LTS010	LTS020	LTS030	LTS040





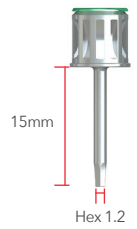
# SinusAll Kit (Implant Placement Tool Components)

• Fixture driver (IS Type)



Length	Product Name
Ratchet (Short)	ISFD10R
Ratchet (Long)	ISFD15R
Contra Angle	ISFD05C

• Hex driver



Product Name
HD1215S

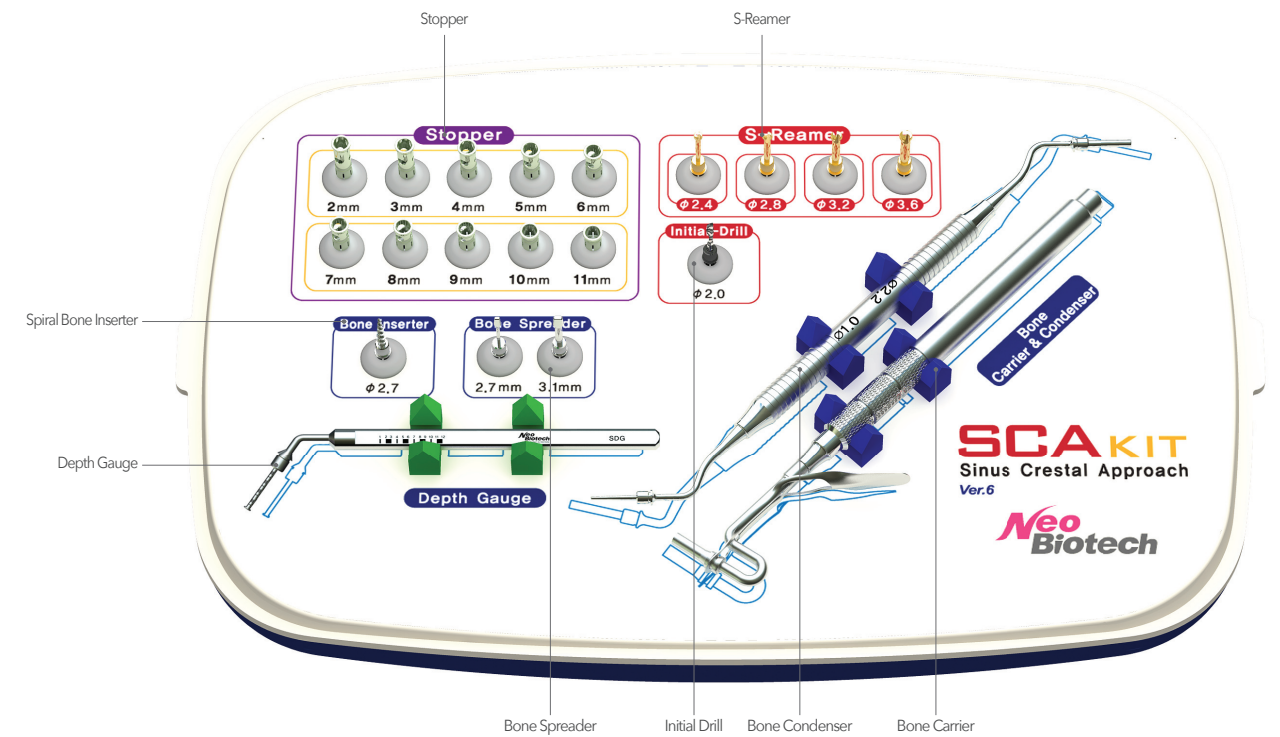
• Torque wrench



Product Name
TW60

# SCA Kit (Sinus Crestal Approach Kit)

SCA Kit is a drilling tool on the inferior cortical bone without tearing of membrane and make a perforation on the inferior cortical bone without malleting osteotome technique Therefore User can get CMI Fixation. (Initial Fixation in Crest cortical bone, Middle cancellous bone and Inferior cortical bone)



• Product Code : SCAKIT

• Initial Drill



Diameter(Ø)	Product Name
Ø2.0	SSD20

\* 1,200rpm

• S-Reamer













Diameter(Ø)	Product Name
Ø2.4	ICR24
Ø2.8	ICR28
Ø3.2	ICR32
Ø3.6	ICR36

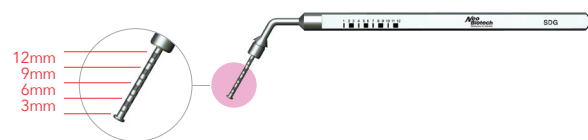
\* 1,200rpm

# SCA Kit (Sinus Crestal Approach Kit)

• Stopper

										
Length	2mm	3mm	4mm	5mm	6mm	7mm	8mm	9mm	10mm	11mm
Product Name	SKS02	SKS03	SKS04	SKS05	SKS06	SKS07	SKS08	SKS09	SKS10	SKS11

• Depth Gauge



Product Name	SDG00
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• Bone carrier



Product Name	JUMB02
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• Bone Condenser



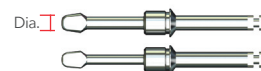
Product Name	SBC01
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• Bone Inserter



Product Name	SBI27
	* 80rpm

• Bone Spreader

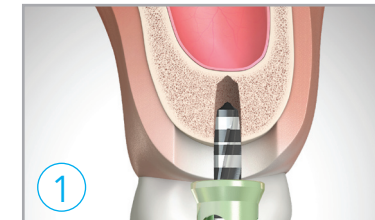


Diameter(Ø)	Product Name
Ø2.7	SBS20
Ø3.1	SBS30

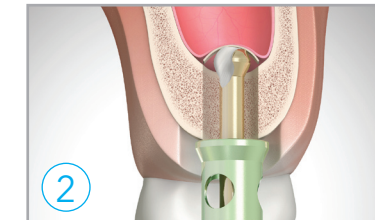
\* 80rpm

# SCA Kit (Sinus Crestal Approach Kit)

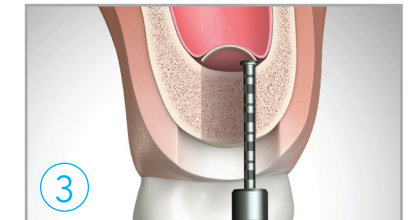
• Sinus Crestal Approach Kit Intended use



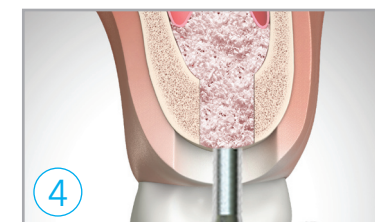
**1 Drilling**  
 · Make drills 1mm shorter than measured height of residual bone. Drill only 1mm more in each step by step using 1mm longer stopper before the final drilling.



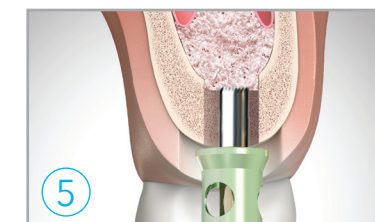
**2 Using S-reamer**  
 · For safety, select a proper S-reamer in diameter and 1mm shorter than measured height of remained bone. And make drills.  
 · If the sinus inferior cortical wall doesn't perforate until the stopper reaches to the crestal bone, change 1mm longer size stopper and drilling continuously.  
 · You can feel perforating in inferior cortical wall.



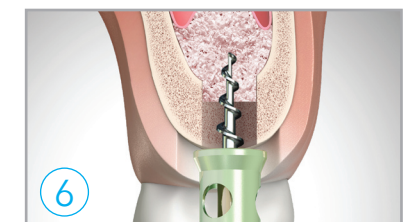
**3 Check perforation**  
 · Using Depth Gauge, check whether being perforated. Then, hang on the end of depth gauge in sinus wall inside. And check whether the tip side of gauge is hung on the interior wall.



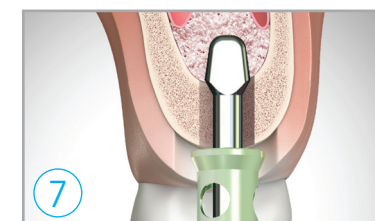
**4 Bone carrier**  
 · Carry the bone grafting materials into osteotomy site.  
 · One time insertion capacity 0.05cc.  
 · To make 1mm graft height, 0.1cc is needed.



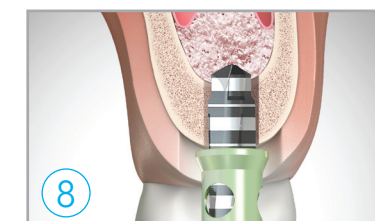
**5 Bone condenser**  
 · Push and keep the graft materials in place on the floor of the sinus through the osteotomy site.



**6 Bone inserter**  
 · Push the bone into sinus after inserting the bone into a hole with bone carrier.  
 · Can be safely used with 1mm long stopper. 80rpm speed.



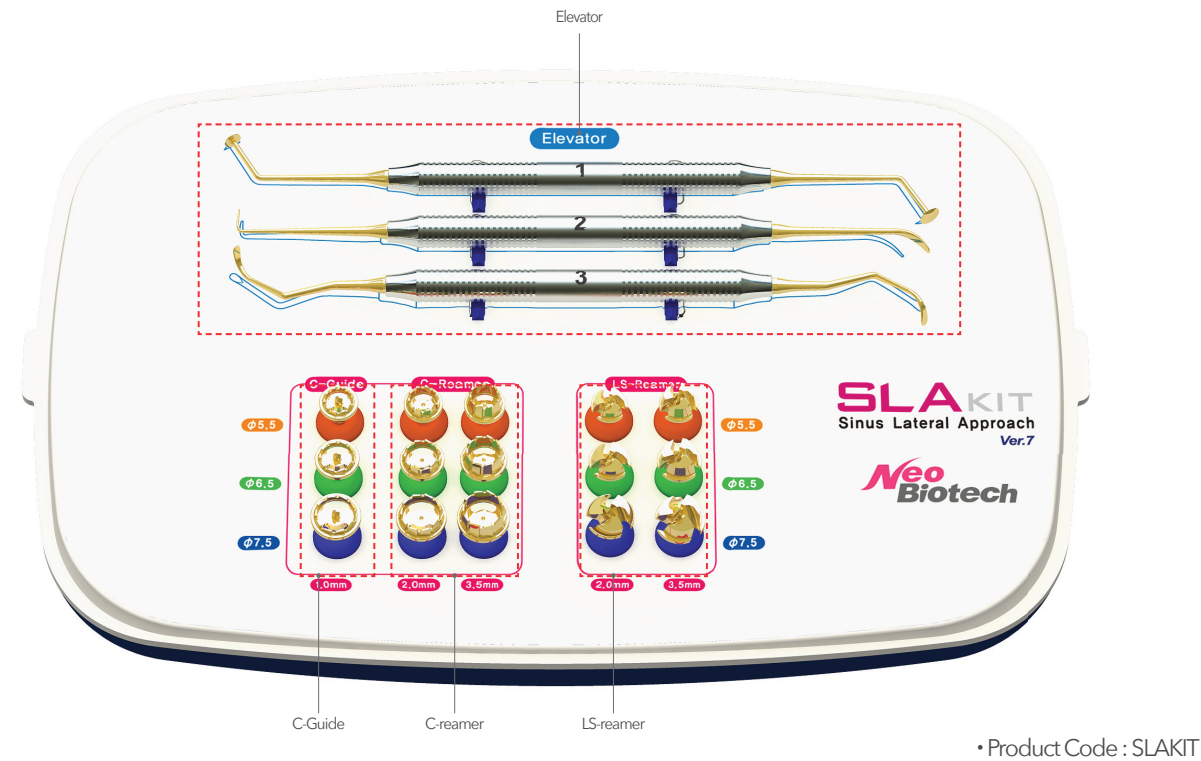
**7 Bone spreader**  
 · Spreading the bone and reduce pressure in sinus area. 80rpm speed.  
 · Use bone spreader at least after inserting the bone more than 2 times.



**8 Final Drilling & Implantation**  
 · Do a Final Drilling  
 · Based on the density of Crestal cortical bone, the Countersink should be done (Except IT Type of Fixture). Generally, it should be done for D1-D2 bone. But, in case of below of D3 bone, it is Okay to skip according to the decision of dentist.  
 · After finishing a whole of drilling, do a implantation.

# SLA Kit (Sinus Lateral Approach Kit)

Lateral window technique is the formation of the access to the maxillary sinus through its lateral wall. The process using this tool is simpler and much comfortable than any other techniques. Above all, this surgical kit provides ultimate solutions for the cases of only having with a thin residual bone height which is difficult to approach with a crestal technique, membrane rupture by a sinus crestal approach or placing a multiple implants. In addition, SLA reamers can be easily adapted for the case of formation of minimum flap size on the inferior wall.



## •LS-reamer

Length	2.0mm	2.0mm	2.0mm	3.5mm	3.5mm	3.5mm
Diameter(Ø)	Ø5.5	Ø6.5	Ø7.5	Ø5.5	Ø6.5	Ø7.5
Product Name	LS520	LS620	LS720	LS535	LS635	LS735

\* SPEED - 1:1 contra angle -5,000RPM / 1:20 contra angle-2,000RPM

# SLA Kit (Sinus Lateral Approach Kit)

## •C-Reamer & C-Guide Reamer

	C-Guide Reamer			C-Reamer					
Length	1.0mm	1.0mm	1.0mm	2.0mm	2.0mm	2.0mm	3.5mm	3.5mm	3.5mm
Diameter(Ø)	Ø5.5	Ø6.5	Ø7.5	Ø5.5	Ø6.5	Ø7.5	Ø5.5	Ø6.5	Ø7.5
Product Name	SCG510	SCG610	SCG710	LC520	LC620	LC720	LC535	LC635	LC735

\* SPEED - 1:1 contra angle -5,000RPM / 1:20 contra angle -2,000RPM

## •Sinus Elevator



Product Name	SLE05
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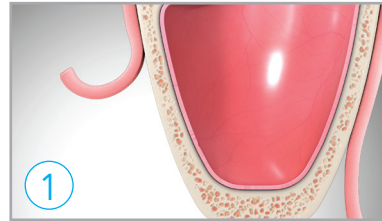
Product Name	SLE02
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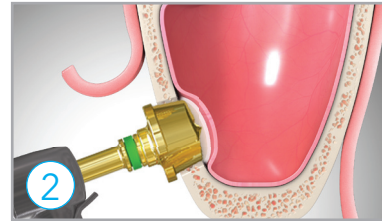
Product Name	SLE03
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# SLA Kit (Sinus Lateral Approach Kit)

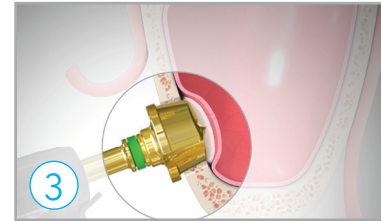
## • Sinus Lateral Approach Kit Technique Guide



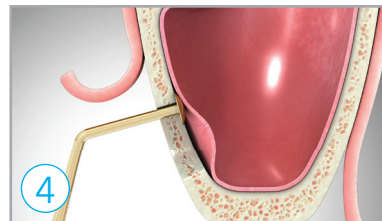
**1**  
**Flap**  
· Open the soft tissue.



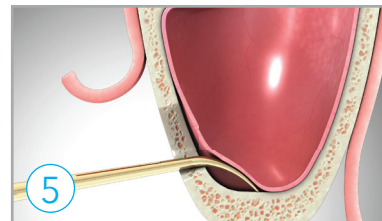
**2**  
**LS-Reamer**  
· Make a lateral hole with the LS reamer.  
· Keep the drill upright and maintain a steady drilling motion; Both sides of the LS-reamer blade should be in contact with the bone while drilling.  
· Continue drilling.  
· Speed : 2,000rpm  
· NOTE : C-Reamer can be used instead of the LS-Reamer if you wish to save a circular bone core disk from the lateral wall.



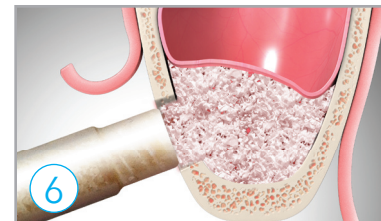
**3**  
**Bone Disk**  
· The LS reamer will leave a thin bone disk.



**4**  
**Detach sinus membrane**  
· #1 elevator is used to initiate detachment of the membrane in the mesial-distal area.



**5**  
**Elevate sinus membrane**  
· #2 elevator is used for detaching the membrane in the inferior area.  
· #3 elevator is used for the anterior and posterior areas.

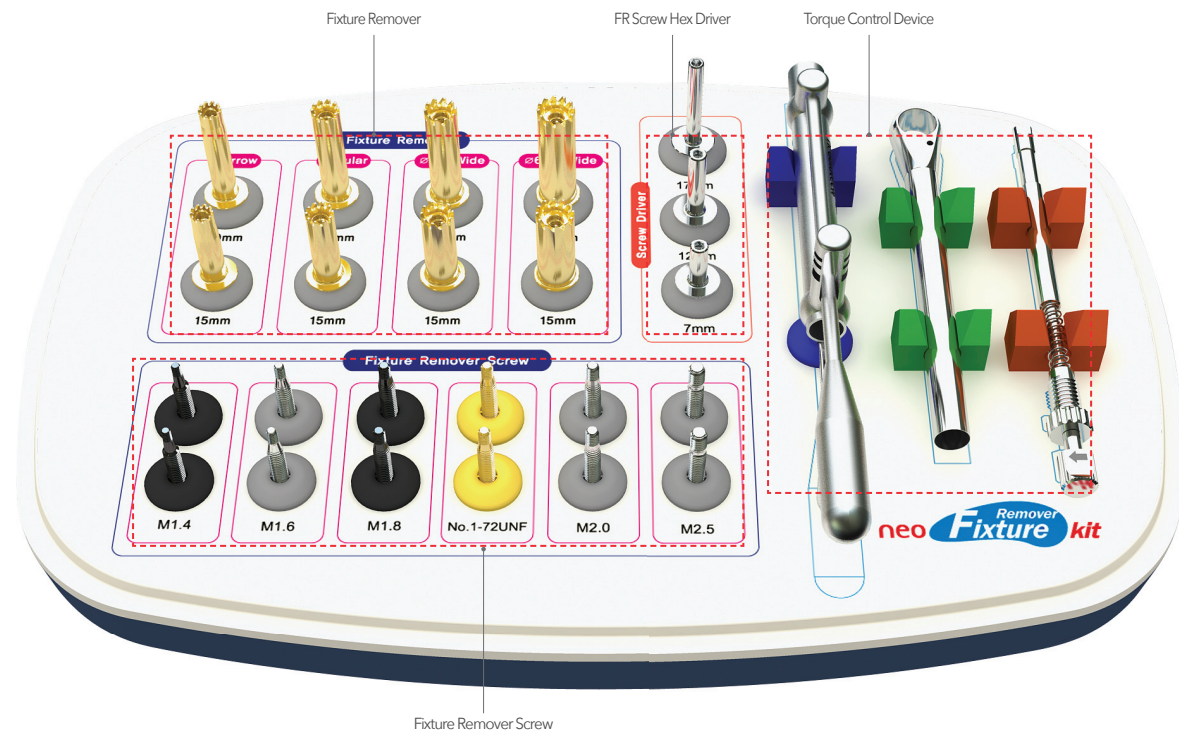


**6**  
**Bone graft**  
· Place bone graft material.  
· Cover the lateral hole with a collagen membrane.  
· Suture the soft tissue.



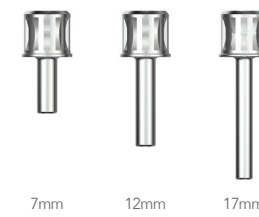
# FR Kit (Fixture Remover Kit)

This product is a surgical tool designed to remove implants that were stopped during the implantation due to excessive torque or implants whose surrounding bones have been damaged. After removing the implant, a new implant with the same diameter can be immediately implanted.

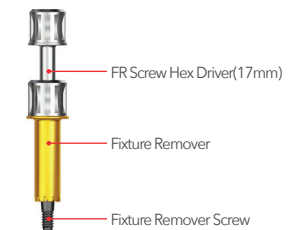


• Product Code : FRKIT

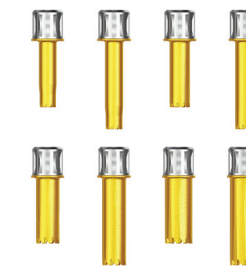
## • FR Screw Hex Driver



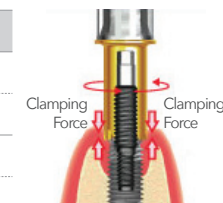
Length	Product Name
7mm	HDF1607
12mm	HDF1612
17mm	HDF1617



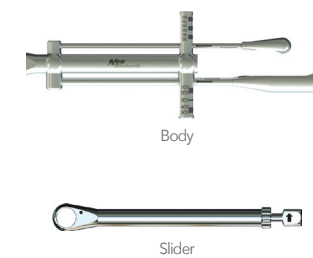
## • Fixture Remover



Type	Length	Product Name
Narrow	15mm	FR315
	20mm	FR320
Regular	15mm	FR415
	20mm	FR420
Wide (Ø5)	15mm	FR515
	20mm	FR520
Wide (Ø6-8)	15mm	FR615
	20mm	FR620



## • Torque Control Device



Type	Product Name
Body	TW80400
Slider	FRCHT

## • Fixture Remover Screw



Screw size	Product Name
M1.4	FRS14
M1.6	FRS16
M1.8	FRS18
1-72UNF	FRS172
M2.0	FRS20
M2.5	FRS25

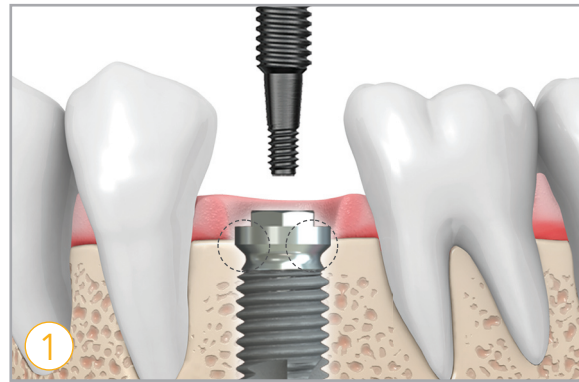


\*"M" means a metric screw, and the number stands for the size of the external diameter of the screw

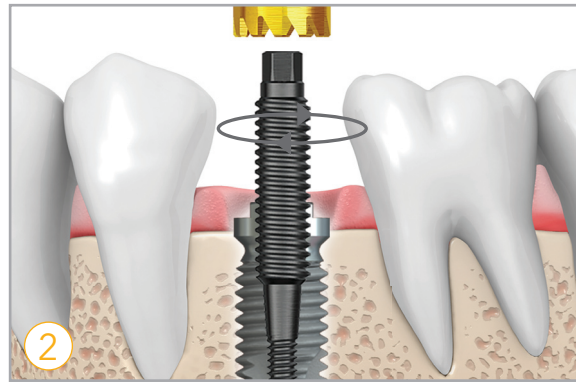


## FR Kit (Fixture Remover Kit)

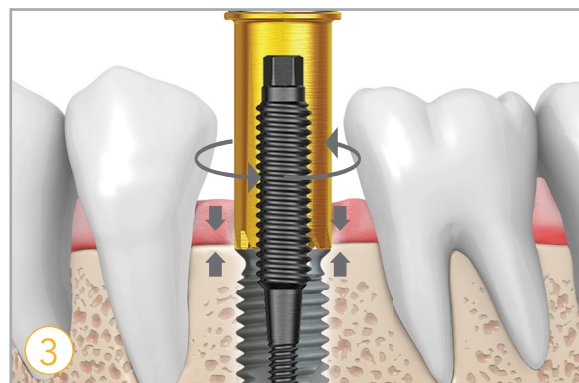
• Fixture Remover Kit Technique Guide



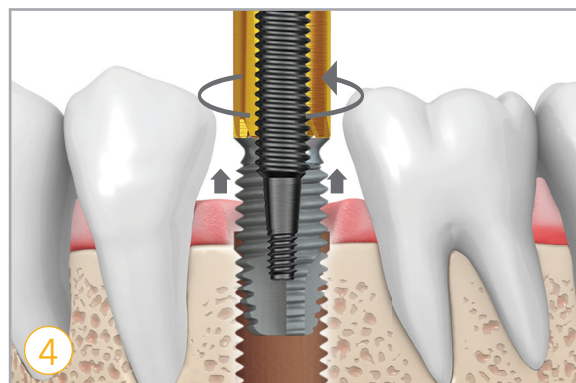
**1** Failed implant  
 · Completely remove the prosthesis of the implant that needs to be removed.



**2** Fixture Remover Screw  
 · Select an appropriate size of Fixture Remover Screw  
 · Connect the Fixture Remover Screw to the FR Screw Hex Driver and tighten it clockwise.



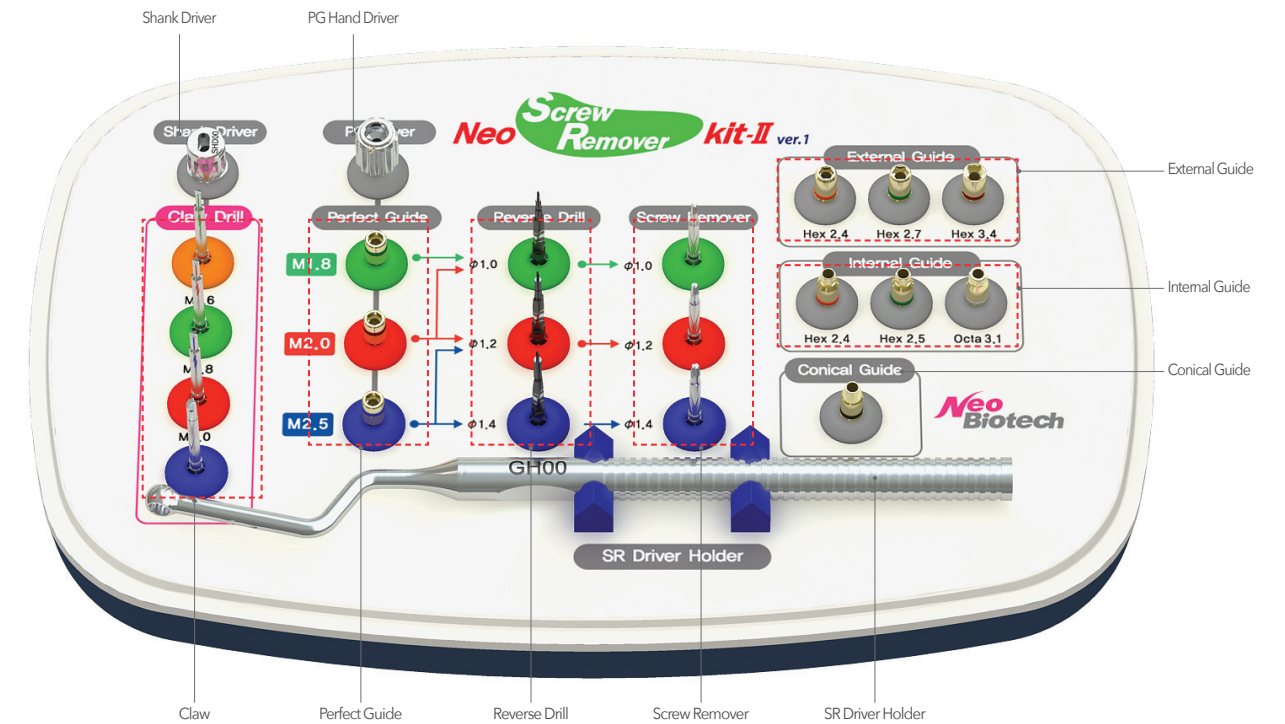
**3** Fixture Remover  
 · Select an appropriate size of Fixture Remover  
 · Connect the selected Fixture Remover and tighten it counterclockwise until it is completely tightened to the Fixture Remover Screw that is fixed in the implant.  
 · Using a Torque Wrench, further apply torque to the Fixture Remover (counterclockwise) until the implant is finally unscrewed from the site.



**4** Clear

## SR Kit (Screw Remover Kit)

This product is a surgical tool developed in order safely and quickly to remove screws that have become fractured inside an implanted Fixture for various reasons. After removing the Screw, a new Abutment may be connected to the Fixture.



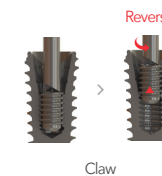
• Product Code : SRKIT-II

• Drill



Fractured Screw size	Product Name
M1.6	CD16
M1.8	CD18
M2.0	CD20
M2.5	CD25

\* 80rpm



• Reverse Drill



Fractured Screw size	Diameter(Ø)	Product Name
M1.8	Ø1.0	RCD10
M2.0	Ø1.2	RCD12
M2.5	Ø1.4	RCD14

\* For M1.6 Size Screw, use the claw for removal / 2,000 rpm

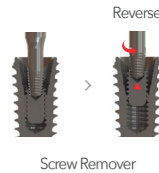
# SR Kit (Screw Remover Kit)

## •Screw Remover



Fractured Screw size	Diameter(Ø)	Product Name
M1.8	Ø1.0	SR10
M2.0	Ø1.2	SR12
M2.5	Ø1.4	SR14

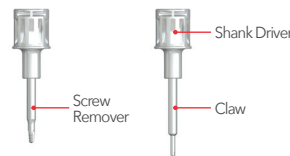
\* At or below 80 rpm



## •Shank Driver



Applicable Products	Standard	Product Name
Screw Remover (SR10, SR12, SR14)	for Hand or Ratchet	SHD00



## •Perfect Guide & PG Hand Driver

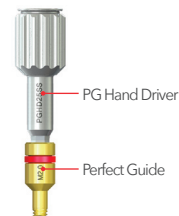


<Perfect Guide>

Applicable Revers Drill	Fractured Screw size	Diameter(Ø)	Product Name
RCD10	M1.8	Ø1.0	PG1018
RCD10 RCD12	M1.8, M2.0	Ø1.2	PG1220
RCD12 RCD14	M2.0, M2.5	Ø1.4	PG1425

<PG Hand Driver>

Applicable Products	Standard	Product Name
Screw Remover (PG1018, PG1220, PG1425)	2.5Hex	PGHD25SS



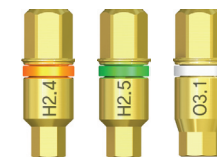
# SR Kit (Screw Remover Kit)

## •Conical, Internal, External Guide



<Conical Guide>

Applicable Products	Standard	Product Name
Having 11° / 8° Internal Fixture	11° / 8°	CG00



<Internal Guide>

Applicable fixture	Standard	Product Name
Having 2.4Hex Internal Connection Fixture	2.4Hex	IHG24
M2.0 Having 2.5Hex Interna Connection Fixture	2.5Hex	IHG25
Having 3.1Octa Internal Connection Fixture	3.1Octa	IOG31



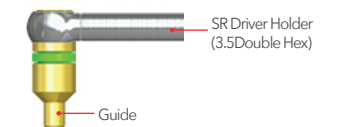
<External Guide>

Applicable fixture	Standard	Product Name
Having 2.4Hex External Connection Fixture	2.4Hex	EHG24
Having 2.7Hex External Connection Fixture	2.7Hex	EHG27
Having 3.4Hex External Connection Fixture	3.4Hex	EHG34

## •SR Driver Holder



Applicable fixture	Standard	Product Name
Conical Guide : CG00		
Internal Guide : IHG24, IHG25, IOG31	2.4Hex	GH00
External Guide : EHG24, EHG27, EHG34		



## •Thread Former

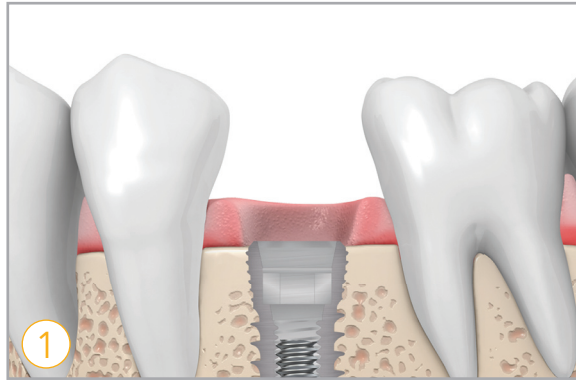
- This instrument aim to restore the thread inside of damaged fixture.  
- Not Included



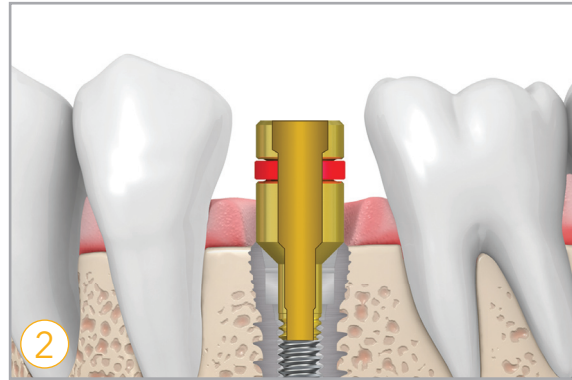
Thread Spec.	Product Name
M1.6 * 0.35P	TF16
M1.8 * 0.35P	TF18
M2.0 * 0.4P	TF20
M2.5 * 0.45P	TF25

## SR Kit (Screw Remover Kit)

### • Screw Remover Kit Technique Guide

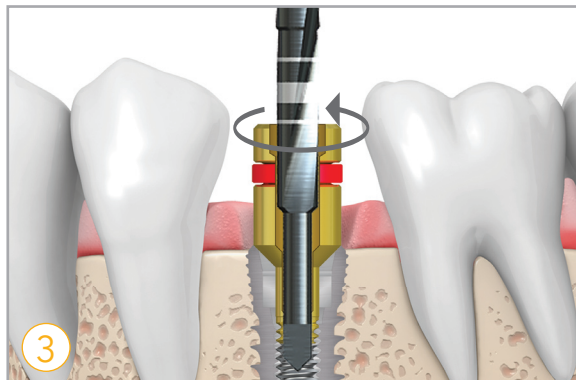


1 Fractured screw



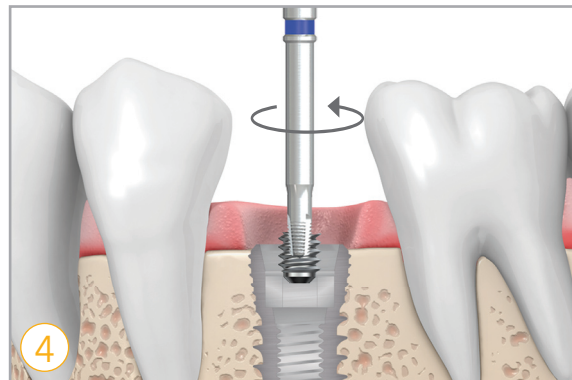
2 Perfect Guide

- Select an appropriate size of Perfect Guide
- By using the PG Hand Driver, tighten the Perfect Guide to the Fixture in a clockwise direction until it touches the screw inside the fixture.



3 Reverse Drill

- Select an appropriate size of Reverse Drill and connect it to the contra angle of the surgical engine.
- Insert the Reverse Drill into the Perfect Guide attached on the fixture.
- By drilling counterclockwise at a speed of approximately 2000rpm, drill 1~2mm into the surface of the fractured screw.
- Check the marking line (in 1mm intervals) of the Drill body while drilling with adequate irrigation.



4 Screw Remover

- Remove the Perfect guide connected to the Fixture
- Select a Screw Remover that fits to the hole created by the Reverse Drill.
- Connect the Screw Remover to the contra angle of surgical engine and drill slowly (less than 80rpm) while pressing down with enough force to remove the fractured screw.



# GBR Kit

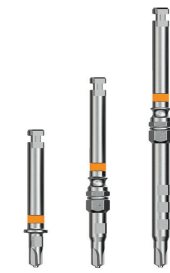
GBR Kit is a surgical tool used for oral bone grafting onto areas in which there are defects in autogenous bones. It consists of surgical tool components that can affix membranes.



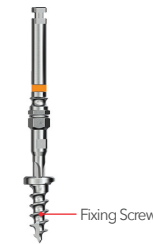
• Product Code : GBRKIT

# GBR Kit

## • Philips Head Screw Driver



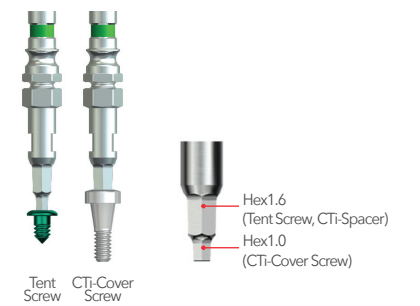
Length(L)	Product Name
5mm	PHSD05
10mm	PHSD10
20mm	PHSD20



## • Dual Hex Driver



Type	Length(L)	Product Name
Contra Angle	10mm	DHDC10
	20mm	DHDC20
Ratchet	15mm	DHDR15S



## • Driver Handle



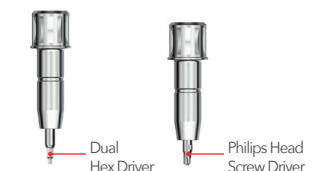
Product Name
DRH



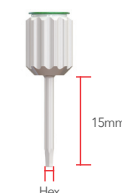
## • GBR Ratchet Connector



Length(L)	Product Name
15mm	GRC15



## • Hex Hand Driver



Length(L)	Hex Size	Product Name
15mm	Hex 1.2	HDH1215S

## • Screw Fixation Drill



Diameter(Ø)	Product Name
Ø1.0	SFD10
Ø1.3	SFD13
Ø1.5	SFD15

## • Screw Fixation Drill Stopper

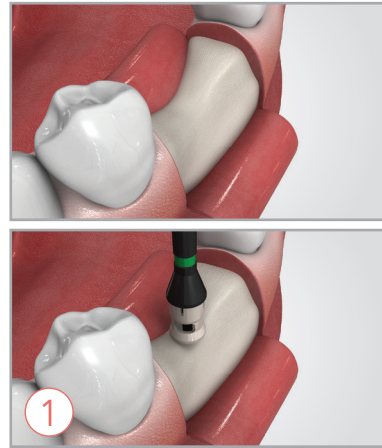


Drilling Depth	Product Name
3mm	SFDS030
5mm	SFDS050
7mm	SFDS070



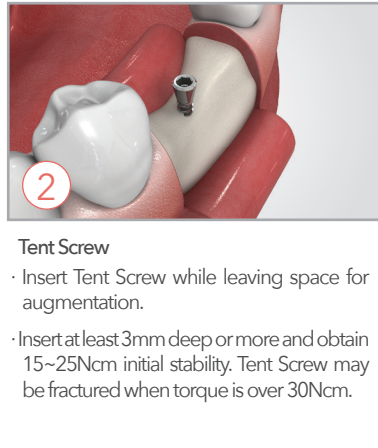
# GBR Kit

• GBR KIT Technique Guide



**Drilling**

- Connect a stopper to the drill
- Drill at least 3mm deep depending on the bone density.



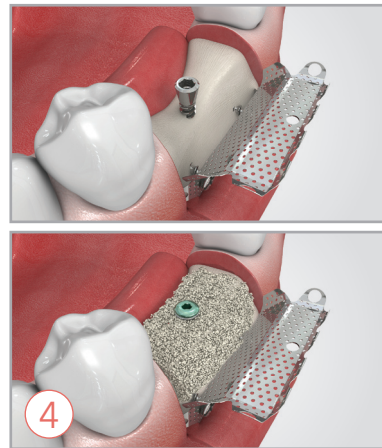
**Tent Screw**

- Insert Tent Screw while leaving space for augmentation.
- Insert at least 3mm deep or more and obtain 15~25Ncm initial stability. Tent Screw may be fractured when torque is over 30Ncm.



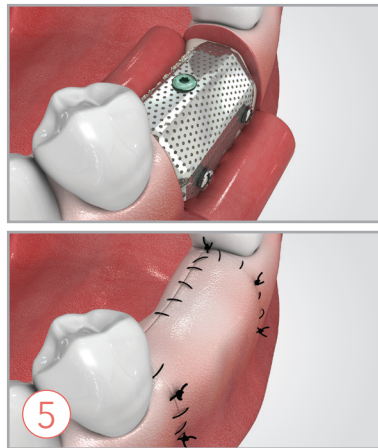
**CTI-mem & Fixing Screw**

- Place the Fixing Screws in the Fixing Holes (20~25Ncm)
- Using a sharp instrument, create a hole on the CTI-mem where the Tent Screw is located to allow the Cover Screw to be connected afterwards.



**Bone Graft**

- Before bone graft, connect the Cover Screw onto the Tent Screw to prevent bone materials from entering inside.
- At this time, check if the location of the hole on the CTI-mem matches with the Cover Screw.

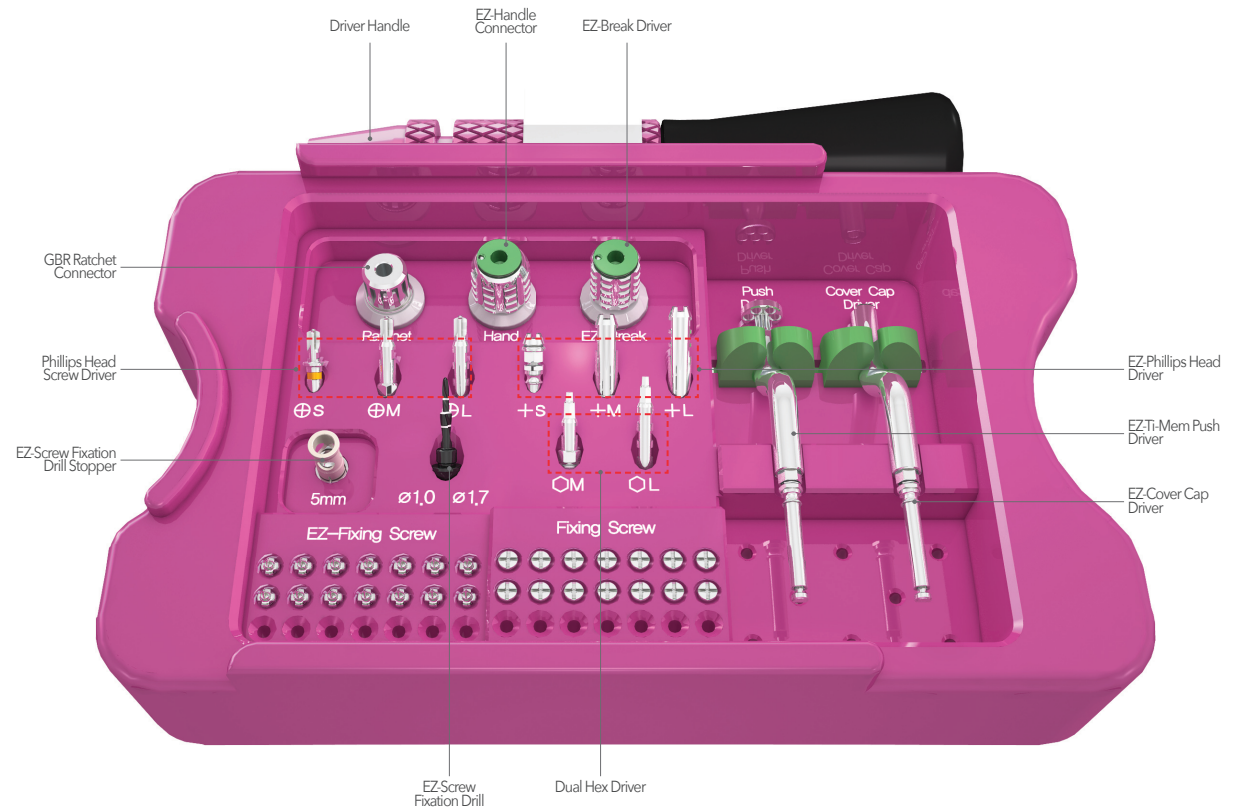


**Cover Screw**

- Remove the cover screw.
- Fixate CTI-mem to the Tent Screw by re-connecting the Cover Screw above the CTI-mem. (10~15Ncm)
- Fixate the remaining parts of the CTI-mem so that grafted bones can be stably fixed.
- Cover the CTI-mem with soft tissue

# EZ-GBR Kit

EZ-GBR Kit is a surgical tool used for oral bone grafting onto areas in which there are defects in autogenous bones. It consists of surgical tool components that can affix membranes.



• Product Code : EZGBRKIT

• EZ-Screw Fixation Drill



Diameter(Ø)	Product Name
Ø1.0 / Ø1.7	EZSFD17

• Screw Fixation Drill Stopper



Length(L)	Product Name
5mm	EZSFD050





# EZ-GBR Kit

• EZ-Handle Connector



Length(L)	Product Name
12mm	EZHC12

• GBR Ratchet Connector



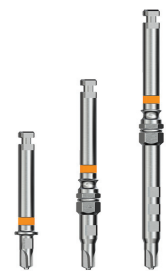
Length(L)	Product Name
15mm	GRC15

• Driver Handle



Product Name
DRH

• Philips Head Screw Driver



Length(L)	Product Name
5mm	PHSD05
10mm	PHSD10
20mm	PHSD20

• EZ-Break Driver



Diameter(Ø)	Product Name
Ø3.2	EZBRD



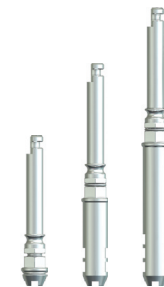
# EZ-GBR Kit

• Dual Hex Driver

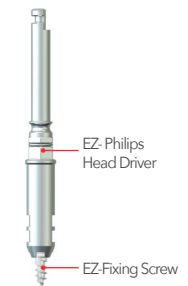


Length(L)	Product Name
10mm	DHDC10
20mm	DHDC20

• EZ-Philips Head Driver



Length(L)	Product Name
2mm	EZPHD3502
12mm	EZPHD3512
20mm	EZPHD3520



• EZ-Ti-Mem Push Driver



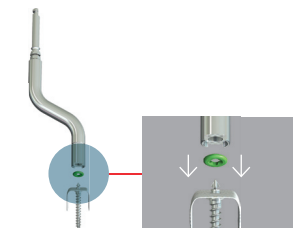
Product Name
EZPD68



• EZ-Cover Cap Driver



Diameter(Ø)	Product Name
Ø4.2	EZCCD42



# EZ-GBR Kit

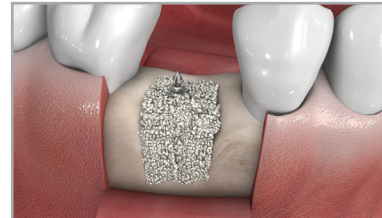
## • EZ-GBR Kit Technique Guide



1

### EZ-Fixing Screw

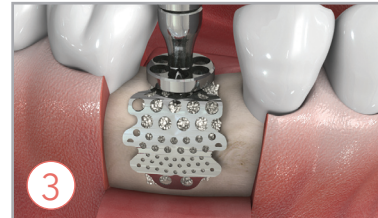
- To secure enough space for bone formation, place EZ-Fixing Screw on the bone defect area.



2

### Bone Graft & Cti-mem

- Fill bone materials up to the height of the EZ-Fixing screw, and position an appropriate type of CTI-mem.



3

### EZ-Ti-Mem Push Driver

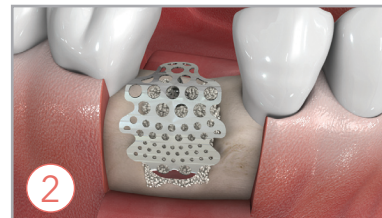
- Fixate membrane by pressing down the EZ-Ti-Mem Push Driver to the conical part of the EZ-Fixing Screw.



4

### EZ-Cover Cap Driver

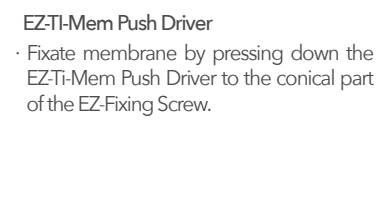
- Additionally fixate membrane by placing the EZ-Cover Cap onto the EZ-Fixing Screw using the EZ-Cover Cap Driver.



5

### EZ-Break Driver

- Use EZ-Break Driver to remove the conical part of the EZ-Fixing Screw by rotating it in a clockwise direction.



6

### Fixing Screw

- If necessary, make an additional fixation by using fixing screws.
- After adapting Cti-mem to surrounding part of tissue, cover the Cti-mem with soft tissue.

## GBR Components \*Optional

### • Fixing Screw



Length(L)	Product Name
3mm	MFS1603
5mm	MFS1605
7mm	MFS1607
Set / Consists of 4 each per Length, total 12EA	
	MFSSET01

\* Disposable

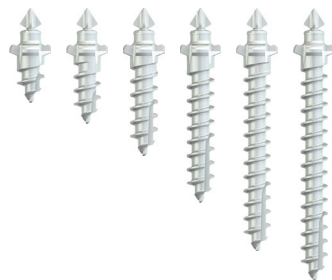
### • Tent Screw



Length(L)	Product Name
7mm	CTS2007
10mm	CTS2010
13mm	CTS2013
15mm	CTS2015
Set / Consists of 2 each per Length, total 8EA	
	CTSSET02

\* Disposable

### • EZ-Fixing Screw



Length(L)	Product Name
3mm	EZFS1703C
5mm	EZFS1705C
7mm	EZFS1707C
10mm	EZFS1710C
13mm	EZFS1713C
15mm	EZFS1715C

\* Disposable

### EZ-Fixing Spacer



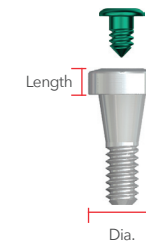
Length(L)	Product Name
1.0mm	ISEZFS3410S
1.5mm	ISEZFS3415S
2.0mm	ISEZFS3420S

\* Disposable



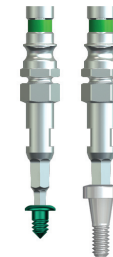
## GBR Components \*Optional

- **Universal Spacer** - Dual Hex Driver (DHDC10 / DHDC20) is required to use Universal Spacer.
- Cover Screw - 1.0 hex / Universal Spacer - 1.6 hex



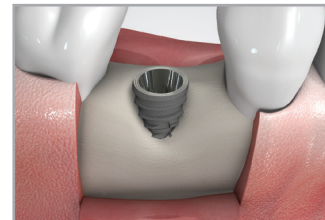
Diameter(Ø) (Screw Size)	Screw Size	Length	Product Name	Compatibility
Ø4.0	M2.0	0.5mm	* UVCSP2005	- Neobiotech IS System
		1.0mm	* UVCSP2010	- OSSTEM TS
		1.5mm	* UVCSP2015	- Megagen EZ Plus RP
		2.0mm	* UVCSP2020	- Warantec Oneplant - Astra Large - Nobel Active RP

\* Disposable / \* For Neobiotech IS Type

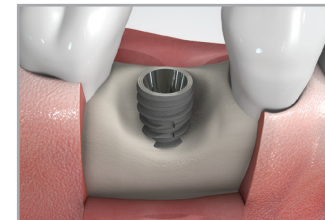
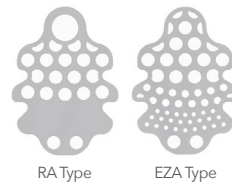


# CTi-mem

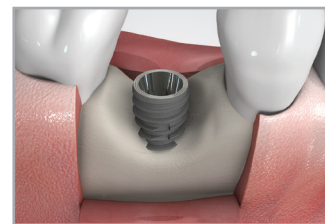
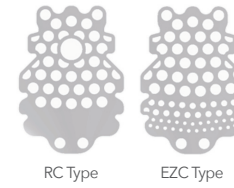
New Concept of Titanium Membrane, Customized Ti Membrane



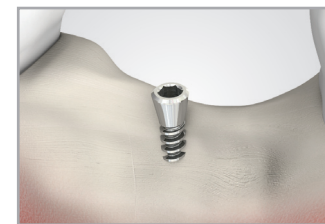
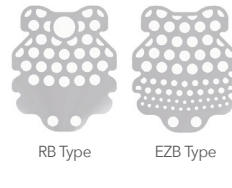
**One Wall Augmentation**  
Bone defect in Buccal area



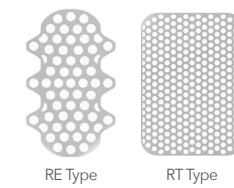
**Two Wall Augmentation**  
Bone defect in Buccal, Proximal area



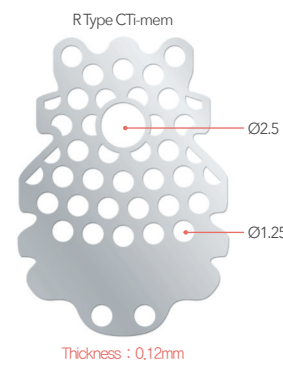
**Three Wall Augmentation**  
Bone defect in Buccal, Proximal, Lingual area



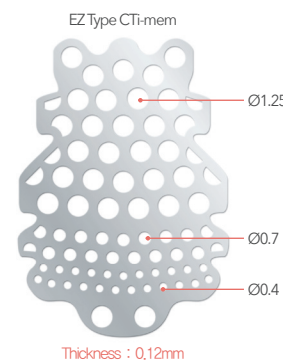
**Non-fixed Submerged**  
Bone defect in large area



• Tent Screw Type

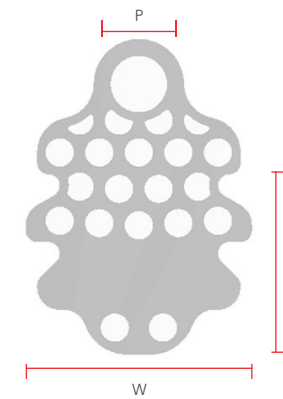


• EZ-Fixing Screw Type



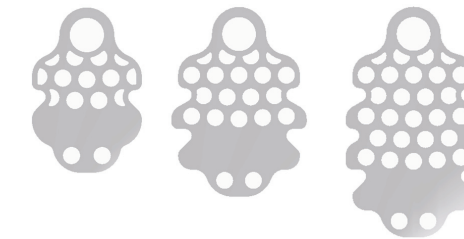
# CTi-mem

• RA Type

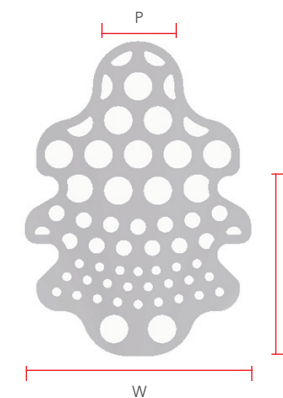


P(mm) (Proximal Width)	W(mm) (Buccal Width)	L(mm) (Buccal Length)	TYPE	Product Name
4	8	6	RA1	RATMB0810F
4	10	8	RA2	RATMB0912F
4	10	11	RA3	RATMB0915F

\* Disposable / Thickness : 0.12mm

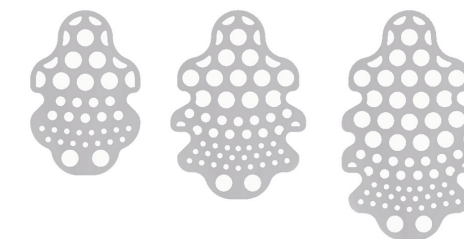


• EZA Type



P(mm) (Proximal Width)	W(mm) (Buccal Width)	L(mm) (Buccal Length)	TYPE	Product Name
4	8	6	EZA1	EZTM0810A1
4	10	8	EZA2	EZTM0912A2
4	10	11	EZA3	EZTM0915A3

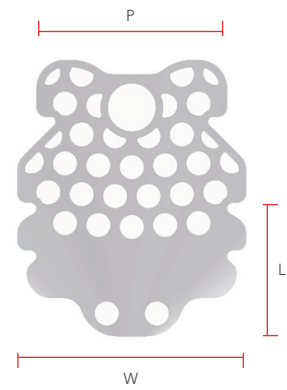
\* Disposable / Thickness : 0.12mm





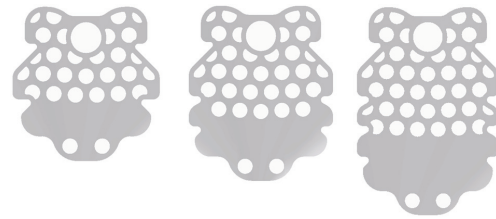
# CTi-mem

•RB Type

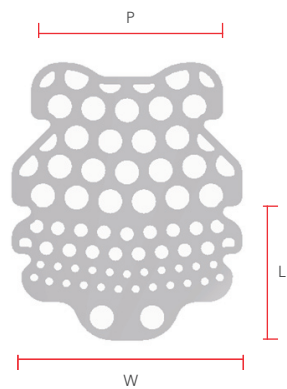


P(mm) (Proximal Width)	W(mm) (Buccal Width)	L(mm) (Buccal Length)	TYPE	Product Name
10	12	5	RB4	RPTMB1210SF
		7	RB5	RPTMB1212SF
		10	RB6	RPTMB1215SF

\* Disposable / Thickness : 0.12mm

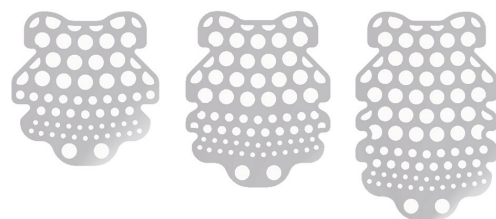


•EZB Type



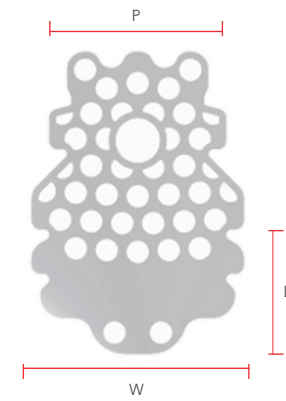
P(mm) (Proximal Width)	W(mm) (Buccal Width)	L(mm) (Buccal Length)	TYPE	Product Name
10	12	5	EZB4	EZTM1210B4
		7	EZB5	EZTM1212B5
		10	EZB6	EZTM1215B6

\* Disposable / Thickness : 0.12mm



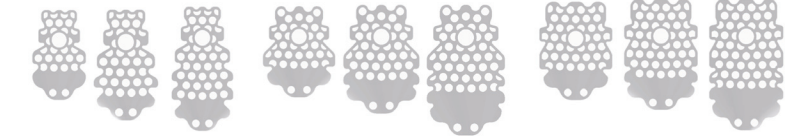
# CTi-mem

•RC Type

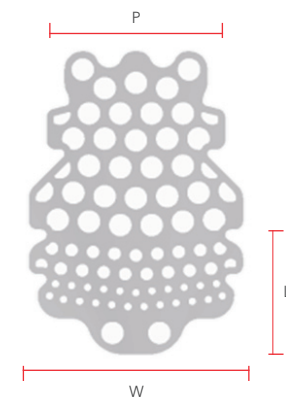


P(mm) (Proximal Width)	W(mm) (Buccal Width)	L(mm) (Buccal Length)	TYPE	Product Name
7	9	6	RC1	RPTML0910F
		8	RC2	RPTML0912F
		11	RC3	RPTML0915F
10	12	5	RC4	RPTML1210SF
		7	RC5	RPTML1212SF
		10	RC6	RPTML1215SF
12	12	5	RC7	RPTML1210LF
		7	RC8	RPTML1212LF
		10	RC9	RPTML1215LF

\* Disposable / Thickness : 0.12mm

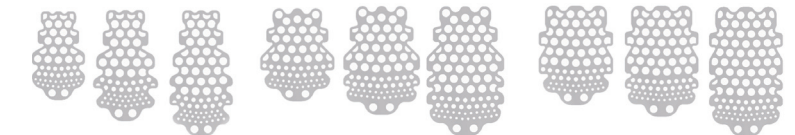


•EZC Type



P(mm) (Proximal Width)	W(mm) (Buccal Width)	L(mm) (Buccal Length)	TYPE	Product Name
7	9	6	EZC1	EZTM0910C1
		8	EZC2	EZTM0912C2
		11	EZC3	EZTM0915C3
10	12	5	EZC4	EZTM1210C4
		7	EZC5	EZTM1212C5
		10	EZC6	EZTM1215C6
12	12	5	EZC7	EZTM1210C7
		7	EZC8	EZTM1212C8
		10	EZC9	EZTM1215C9

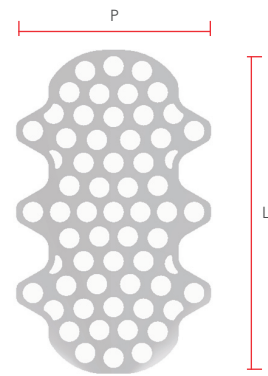
\* Disposable / Thickness : 0.12mm





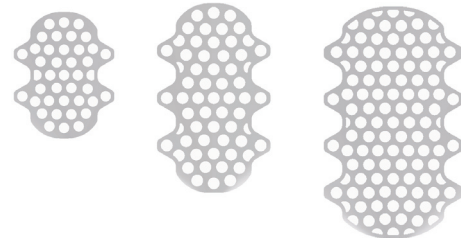
# CTi-mem

• RE Type

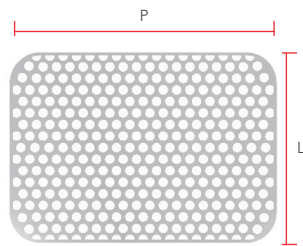


P(mm) (Proximal Width)	L(mm) (Length)	TYPE	Product Name
12	15	RE1	RCTM1215
12	20	RE2	RCTM1220
15	25	RE3	RCTM1525

\* Disposable / Thickness : 0.12mm



• RT Type



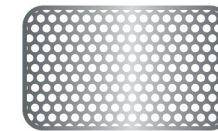
V(mm) (Vertical)	H(mm) (Horizontal)	TYPE	Product Name
12	20	RT1	RTMN1220125
20	25	RT2	RTMN2025125
25	35	RT3	RTMN2535125
35	50	RT4	RTMN3550125

\* Disposable / Thickness : 0.12mm



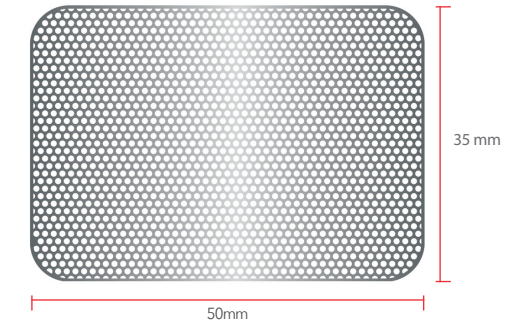
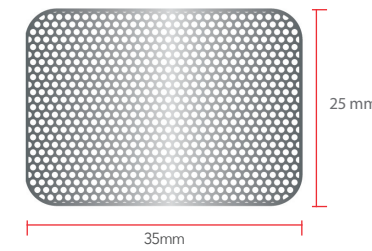
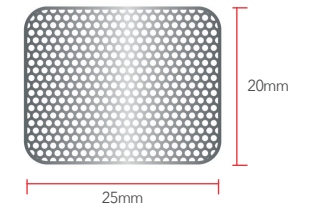
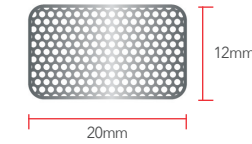
# Ti-Mesh

• Type Of Ti-mesh



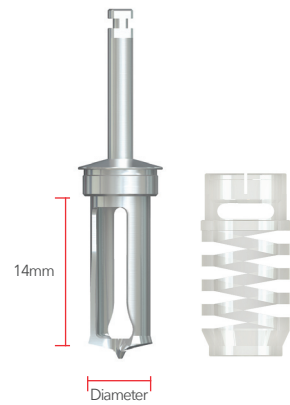
Size(mm)	TYPE	Product Name
20 x 12	T1	TMN 122008
25 x 20	T2	TMN 202508
35 x 25	T3	TMN 253508
50 x 35	T4	TMN 355008

\* Disposable / Thickness : 0.085mm



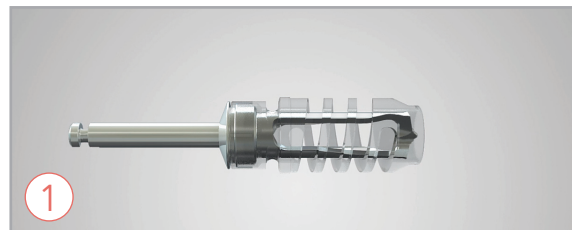
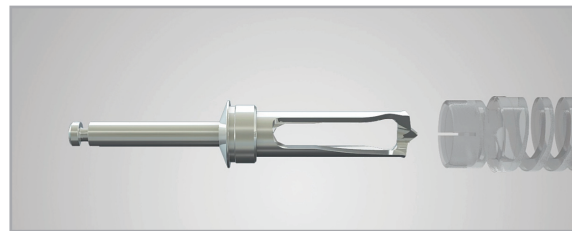
# ACM (Auto Chip Maker)

ACM is an instrument to collect autograft bone from mandibular molars or incisor for GBR in defected area.



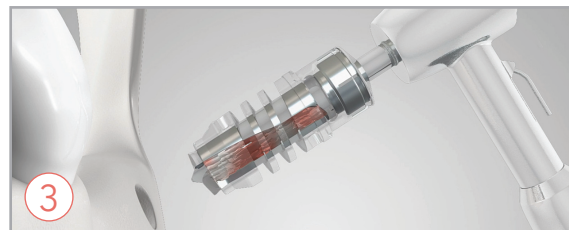
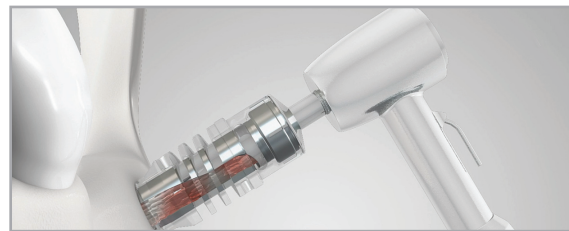
Diameter(Ø)	Product Name
Ø4.0	NACM40SETS
Ø4.5	NACM45SETS
Ø5.0	NACM50SETS
Ø6.0	NACM60SETS

• Auto Chip Maker Technique Guide



**1**  
**Stopper**  
· Connect the stopper to the sterilized ACM drill.

**2**  
**Locate the ACM**  
· Select the most suitable place to collect autograft bone.  
· Position the ACM Drill where the autograft bone will be collected.



**3**  
**Drilling**  
· To prevent slipping of the ACM drill, slightly tilt the drill left and right until the drill stably positions itself. (80rpm / Non-irrigation recommended)  
· In order to collect high quality autograft bone, drill only 3~4mm deep from one site, and move on to a different site to continue drilling.

**4**

## Sinus Lift Repair GBR Solution

- SinusAll Kit
- SCA Kit · SLA Kit
- FR Kit · SR Kit
- GBR Kit · EZ GBR Kit · GBR Component
- Cti-mem
- Ti-Mesh
- ACM



# Neobiotech Sinuslift / Repair / GBR

SinusAll Kit / SCA Kit / SLA Kit / FR Kit / SR Kit / GBR Kit / EZ GBR Kit / GBR Component / Cti-mem / Ti-Mesh / ACM