Neobiotech **IMPLANT SYSTEM**





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IT Kerator Abutment

Product Line Up

Congratulations! You have made an excellent choice. Welcome to the Neobiotech family



This catalog contains information of Neobiotech implant system only. To get information of other solution system, Please refer to Neo Solution catalogs.

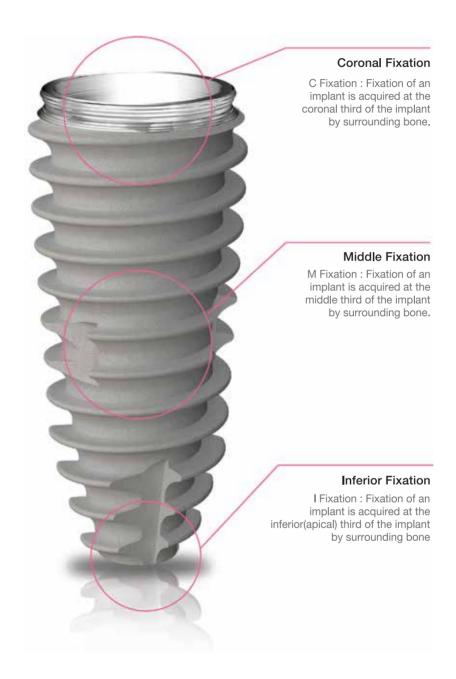




IS Implant System Chart

Fixture	Healing & Cover Screw		Abutment	Impression Coping	Lab Analog
		Solid	Solid	PickCap	
		Cemented	Hex SCRP® Non-Hex Positioner	Impression Cap	
IS-III active	8	Angled	Hex(A-Type) Hex(B-Type) Non-Hex	Pick-up	
IS-III active S-Wide	Healing Abutment	Shapable	Hex Non-Hex	Hex SCRP®	Fixture Level
IS-II active		UCLA	Gold Hex SCRP® Non-Hex	Non-Hex Transfer	Abutment Level
IS-II active S-Wide	Cover Screw	A	CCM Hex SCRP® Non-Hex	Hex Non-Hex	
		Temporary	Hex SCRP® Non-Hex	Impression coping positioner	
		Ball	Clinical Retainer Housing	Lab Retainer Housing	Ball Lab Analog

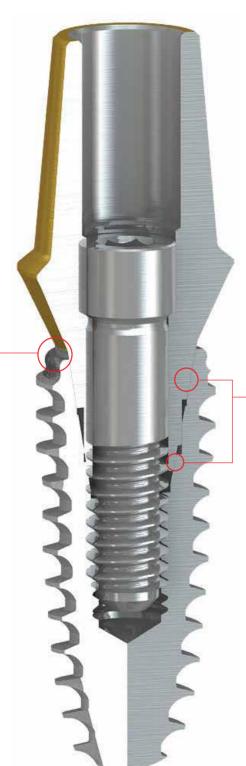
CMI Fixation



NEOBIOTECH ANYTIME LOADING

Greater Competitive Advantages for Clinics! More Benefits for Patients!

Immediate Early Conventional



Platform Switching

Supports soft tissue interface for natural looking esthetics and minimize marginal bone loss

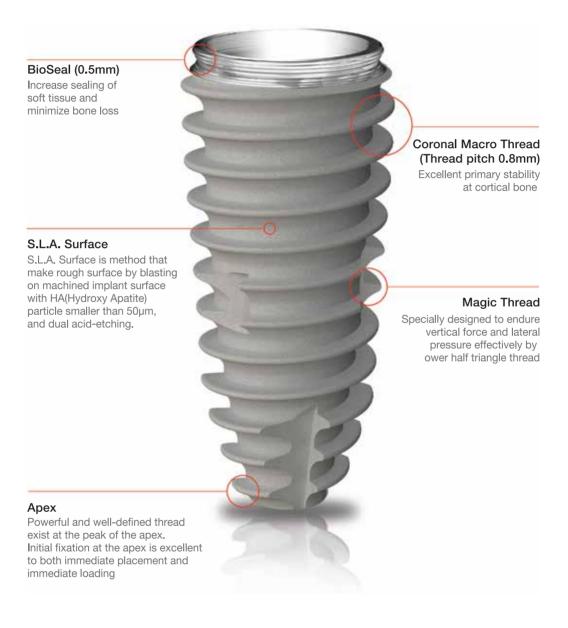
Two conical contact point

Creating a strong and stable fit between fixture and abutment, minimize marginal bone loss and screw loosening



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

IS-II active



Cover Screw

Narrow / All 7.3mm Fixtures

















ISN30S

ISN30M

ISN30L

ISC40S

ISC40M

ISC40L

Regular / Wide

IS-II active Fixture (S.L.A. Surface)

The fixture bigger than Ø4.5 diameter is recommended to be placed in posterior area.

• Cover Screw included

Narrow / All 7.3mm Fixtures : ISN30S Regular / Wide / S-Wide : ISC40S



• Narrow / Diameter Ø 3.5



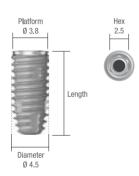
* Cover Screw Included



• Regular / Diameter Ø 4.0



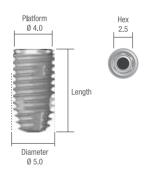
* Cover Screw Included



• Regular / Diameter Ø 4.5



* Cover Screw Included



• Wide / Diameter Ø 5.0

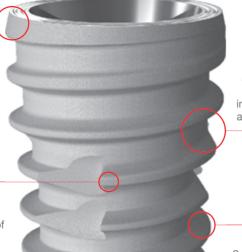


* Cover Screw Included

IS-III active



Micro Groove Minimize boneloss and maintain bone level by treating su-perior area of fixture.



0.9 Pitch Increase contact areabetween thread pitch and results in increasing of stability and osseointegration



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







Apex Excellent to both immediate placement and immediate loading



Wide Cutting Edge Improvement of fixation

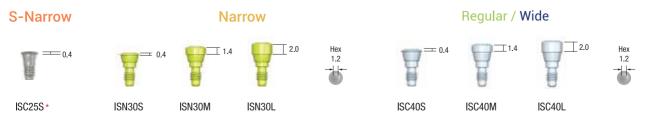
and increase clinician's comfort when placing implants by widening cutting edge area





- Osteoconductivity Implant Surface (S.L.A.)
- Crestal MacroThread Design
- Self-Compactable Apex
- Powerful Deep Thread
- Micro Groove Design
- Conical Seal 11°

Cover Screw

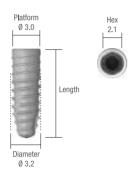


^{*} This component is only for S-narrow fixture.

IS-III active Fixture (S.L.A. Surface)

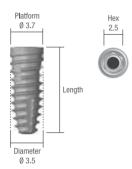
The fixture bigger than Ø4.5 diameter is recommended to be placed in posterior area.

- Cover Screw Included Fixture product code fixture product code (ex : IS34010A) S-narrow : ISC25S / Narrow : ISN30S Regular / Wide / S-Wide : ISC40S
- Cover Screw Excluded Fixture product code fixture product code (ex: IS34010AP)



• S-Narrow / Diameter Ø 3.2

Length (mm)	8.5	10.0	11.5	13.0
Product name	IS3SN3008AP	IS3SN3010AP	IS3SN3011AP	IS3SN3013AP



• Narrow / Diameter Ø 3.5





• Regular / Diameter Ø 4.0

		1111			
Length (mm)	7.3	8.5	10.0	11.5	13.0
Product name	IS34007A	IS34008A	IS34010A	IS34011A	IS34013A



• Regular / Diameter Ø 4.5

Length (mm)	7.3	8.5	10.0	11.5	13.0
Product name	IS34507A	IS34508A	IS34510A	IS34511A	IS34513A



• Wide / Diameter Ø 5.0

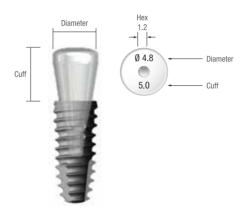
Length (mm)	6.6	7.3	8.5	10.0	11.5	13.0
Product name	IS35006A	IS35007A	IS35008A	IS35010A	IS35011A	IS35013A

^{**} All measurements can be different with the actual size

IS Healing Abutment

Temporary restorations for contouring of the soft tissue

• Tightening torque: 8~10 Ncm









Diameter	Ø 3.0		
Cuff (mm)	3.0	5.0	
Product name	ISH3003 *	ISH3005 *	

^{*} These components are only for S-narrow fixture.

• Diameter Ø 3.8



Diameter	Ø 3.8		
Cuff (mm)	3.0	5.0	
Product name	ISH3803 *	ISH3805 *	

^{*} These components are only for S-narrow fixture.















Cuff (mm)	2.0	3.0	4.0	5.0	6.0
Product name	ISUH4002	ISUH4003	ISUH4004	ISUH4005	ISUH4006



• Diameter Ø 4.5





• Diameter Ø 4.8

Cuff (mm)











6.0

ISUH4506



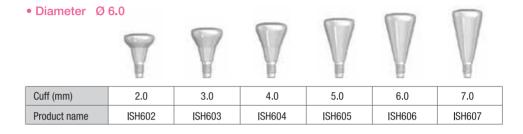
	-					
Cuff (mm)	2.0	3.0	4.0	5.0	6.0	7.0
Product name	ISH402	ISH403	ISH404	ISH405	ISH406	ISH407

IS Healing Abutment

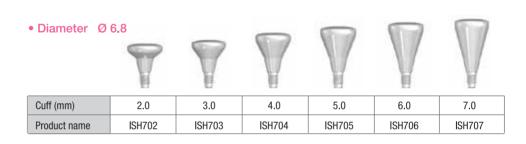


● Diameter Ø 5.5 Cuff (mm) 2.0 3.0 4.0 5.0 6.0 7.0 Product name ISH502 ISH503 ISH504 ISH505 ISH506 ISH507

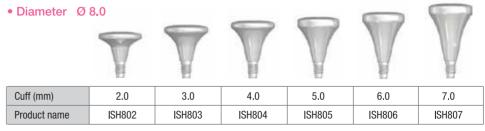












* Ø 8.0, Ø 9.0 Healing Abutments are for Custom Abutment

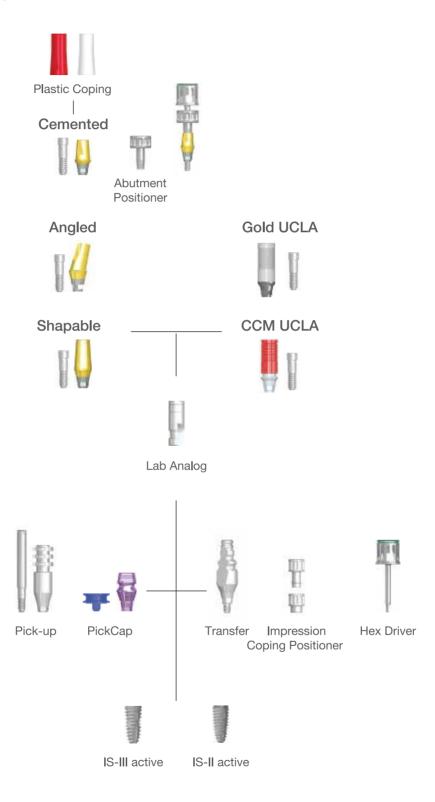




* Ø 8.0, Ø 9.0 Healing Abutments are for Custom Abutment

Prosthetic Flow Chart

- IS Abutment



Note. When abutments are connected to Narrow Fixture(Ø3.5) or Short Fixture(7.3mm), the total height of abutment is 0.4mm higher than Regular-Wide cases. (IS-II active)

When abutments are connected to Narrow Fixture ($\emptyset 3.5$), the total height of abutment is 0.4mm higher than Regular-Wide cases. (IS-III active)

IS Transfer Impression Coping

• Diameter Ø 4.8







	200	
Туре	Hex	Non-Hex
Short	ISITH411	ISITN411
Long	ISITHL411	ISITNL411

* Impression coping Screw included (Short - ISTIS20, Long - ISTISL20)

• Diameter Ø 5.5





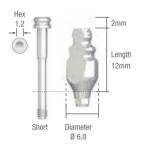
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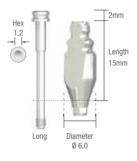


Type	Hex	Non-Hex
Short	ISITH511	ISITN511
Long	ISITHL511	ISITNL511

* Impression coping Screw included (Short - ISTIS20, Long - ISTISL20)

• Diameter Ø 6.0









Туре	Hex	Non-Hex	
Short	ISITH611	ISITN611	
Long	ISITHL611	ISITNL611	

* Impression coping Screw included (Short - ISTIS20, Long - ISTISL20)

• Impression Coping Hex Screw

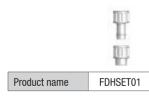




Short	ISTIS20H
Long	ISTISL20H

IS Transfer Impression Coping Positioner

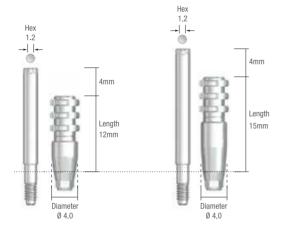


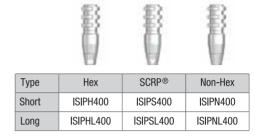


^{*} Connected to transfer impression coping

IS Pick-up Impression Coping

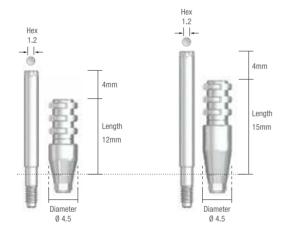
• Diameter Ø 4.0

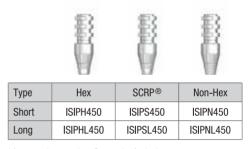




^{*} Impression coping Screw included (Medium - ISPIS20)

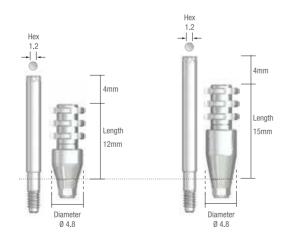
• Diameter Ø 4.5

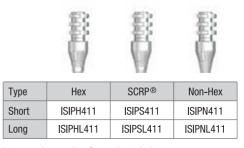




^{*} Impression coping Screw included (Medium - ISPIS20)

• Diameter Ø 4.8





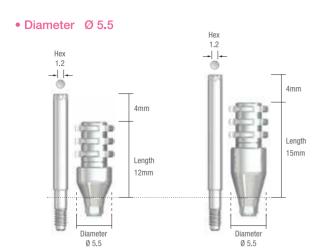
^{*} Impression coping Screw included (Medium - ISPIS20, Long - ISPISL20)

IS Pick-up Impression Coping

Туре

Short

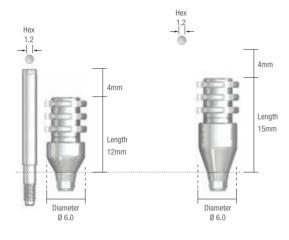
Long





^{*} Impression coping Screw included (Medium - ISPIS20, Long - ISPISL20)

• Diameter Ø 6.0





^{*} Impression coping Screw included (Medium - ISPIS20, Long - ISPISL20)

• Impression Coping Screw



X-Long ISPIS20L







* ISLA300 : S-Narrow (Ø3.2)

* ISLA400 : Narrow (Ø3.5), All 7.3mm Fixtures

* ISLA500 : Regular, Wide Fixture

IS Lab Analog







Diameter	3.2	3.8	4.3	
Product name	ISLA300	ISLA400	ISLA500	

IS Temporary Abutment

Customizable titanium abutment for temporary crown and bridges

• Abutment Screw(ISCS20) included, Tightening torque: 30 Ncm

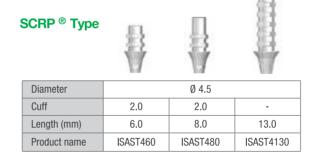






- * This component is only for S-narrow fixture.
- * ISCS16S : S-Narrow(Ø3.2)







- Diameter Ø 3.2 Ø 4.5 Cuff 1.0 2.0 2.0 1.5 11.5 6.0 13.0 Length (mm) 8.0 Product name Ø 4.5 ISANT300 ISANT480 ISANT460 ISANT4130
- * This component is only for S-narrow fixture.
- * ISCS16S : S-Narrow (Ø3.2)

Non-Hex Type

IS Cemented Abutment (Hex Type)

Cementable or Screw-retained abutment for single tooth and bridges

• Customizable by grinding (need to remain at least 3mm of abutment length above fi xture platform)
• Abutment Screw(ISCS20) included, Tightening Torque: 30 Ncm



• Diameter Ø 3.5



• Diameter Ø 4.5



• Diameter Ø 5.2



• Diameter Ø 5.7



• Diameter Ø 6.5











Cuff	3.0	4.0	5.0	7.0			
Length (mm)	7.0 mm						
Product name	ISAH3537 *	ISAH3547*	ISAH3557 *	ISAH3577 *			

- * These components are only for S-narrow fixture.
- * ISCS16S : S-Narrow(Ø3.2)











Cuff (mn	۱)	1.0	2.0	3.0	4.0	5.0
	4.0	ISAH4140	ISAH4240	ISAH4340	ISAH4440	ISAH4540
Length	5.5	ISAH415	ISAH425	ISAH435	ISAH445	ISAH455
	7.0	ISAH417	ISAH427	ISAH437	ISAH447	ISAH457











Cuff (mm)		1.0	2.0	3.0	4.0	5.0
	4.0	ISAH5140	ISAH5240	ISAH5340	ISAH5440	ISAH5540
Length	5.5	ISAH515	ISAH525	ISAH535	ISAH545	ISAH555
	7.0	ISAH517	ISAH527	ISAH537	ISAH547	ISAH557











Cuff (mn	1)	1.0	2.0	3.0	4.0	5.0
	4.0	ISAH6140	ISAH6240	ISAH6340	ISAH6440	ISAH6540
Length	5.5	ISAH615	ISAH625	ISAH635	ISAH645	ISAH655
	7.0	ICALIC17	ICALICO7	ICALICO7	ICALICAT	ICAUGE7











Cuff (mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0	ISAH7140	ISAH7240	ISAH7340	ISAH7440	ISAH7540
Longui	5.5	ISAH715	ISAH725	ISAH735	ISAH745	ISAH755

IS Cemented Abutment (SCRP® Type)

Abutment for screw-cement retained prosthesis

- Short hex design, Retrievable within 20° between implants
- Customizable by grinding (need to remain at least 3mm of abutment length above fixture platform)

Cuff (mm)

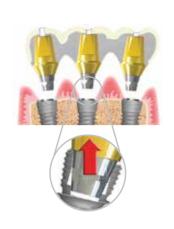
Length

4.0

5.5

7.0

• Abutment Screw(ISCS20) included, Tightening Torque: 30 Ncm





• Diameter Ø 4.5





• Diameter Ø 5,2





ISAS417



ISAS427



ISAS437



ISAS447



ISAS457

Cuff (mm)	1.0	2.0	3.0	4.0	5.0
	4.0	ISAS5140	ISAS5240	ISAS5340	ISAS5440	ISAS5540
Length	5.5	ISAS515	ISAS525	ISAS535	ISAS545	ISAS555
	7.0	ISAS517	ISAS527	ISAS537	ISAS547	ISAS557

• Diameter Ø 5.7













Cuff (mm)	1.0	2.0	3.0	4.0	5.0
	4.0	ISAS6140	ISAS6240	ISAS6340	ISAS6440	ISAS6540
Length	5.5	ISAS615	ISAS625	ISAS635	ISAS645	ISAS655
	7.0	ISAS617	ISAS627	ISAS637	ISAS647	ISAS657

• Diameter Ø 6.5













Cuff	(mm)	1.0	2.0	3.0	4.0	5.0
	4.0	ISAS7140	ISAS7240	ISAS7340	ISAS7440	ISAS7540
Length	5.5	ISAS715	ISAS725	ISAS735	ISAS745	ISAS755
	7.0	ISAS717	ISAS727	ISAS737	ISAS747	ISAS757

IS Cemented Abutment (Non-Hex Type)

Cementable or Screw-retained abutment for multiple or bridges

• Customizable by grinding (need to remain at least 3mm of abutment length above fi xture platform) • Abutment Screw(ISCS20) included, Tightening Torque: 30 Ncm



• Diameter Ø 3.5



• Diameter Ø 4.5



• Diameter Ø 5.2



• Diameter Ø 5.7



• Diameter Ø 6.5











Cuff	3.0	4.0	5.0	7.0			
Length		7.0 mm					
Product name	ISAN3537 *	ISAN3547 *	ISAN3557 *	ISAN3577 *			

^{*} These components are only for S-narrow fixture.

^{*} ISCS16S: S-Narrow(Ø3.2)











Cuff (mr	n)	1.0	2.0	3.0	4.0	5.0
	4.0	ISAN4140	ISAN4240	ISAN4340	ISAN4440	ISAN4540
Length	5.5	ISAN415	ISAN425	ISAN435	ISAN445	ISAN455
	7.0	ISAN417	ISAN427	ISAN437	ISAN447	ISAN457











Cuff (mr	n)	1.0	2.0	3.0	4.0	5.0
	4.0	ISAN5140	ISAN5240	ISAN5340	ISAN5440	ISAN5540
Length	5.5	ISAN515	ISAN525	ISAN535	ISAN545	ISAN555
	7.0	ISAN517	ISAN527	ISAN537	ISAN547	ISAN557











Cuff (mn	n)	1.0	2.0	3.0	4.0	5.0
	4.0	ISAN6140	ISAN6240	ISAN6340	ISAN6440	ISAN6540
Length	5.5	ISAN615	ISAN625	ISAN635	ISAN645	ISAN655
	7.0	ISAN617	ISAN627	ISAN637	ISAN647	ISAN657









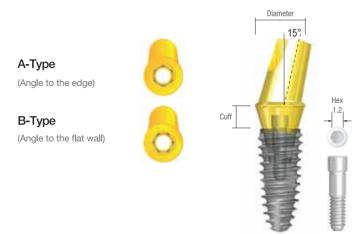


Cuff (mr	n)	1.0	2.0	3.0	4.0	5.0
Longth	4.0	ISAN7140	ISAN7240	ISAN7340	ISAN7440	ISAN7540
Length	5.5	ISAN715	ISAN725	ISAN735	ISAN745	ISAN755

IS 15° Angled Abutment

Customizable by grinding.

• Abutment Screw(ISCS20) included, Tightening Torque: 30 Ncm



• Diameter Ø 3.2





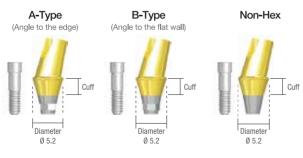
^{*} These components are only for S-narrow fixture.

• Diameter Ø 4.5



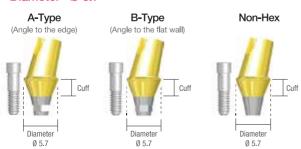


• Diameter Ø 5.2





• Diameter Ø 5.7



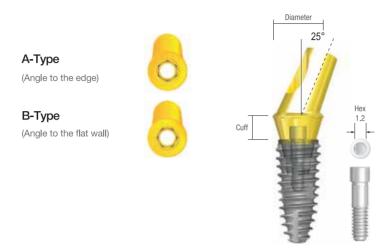


Cuff (mm)	2.0	3.0	4.0
A Type	ISAHA1627	ISAHA1637	ISAHA1647
В Туре	ISAHB1627	ISAHB1637	ISAHB1547
Non-Hex	ISANA1627	ISANA1637	ISANA1647

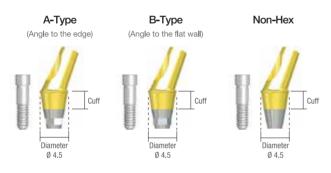
IS 25° Angled Abutment

Customizable by grinding. Can be positioned in 12 directions by selecting A or B type

• Abutment Screw(ISCS20) included, Tightening Torque: 30 Ncm

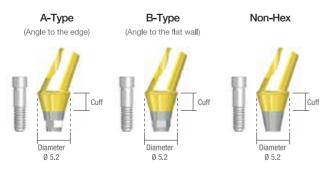


• Diameter Ø 4.5



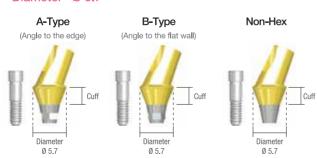


• Diameter Ø 5.2





• Diameter Ø 5.7



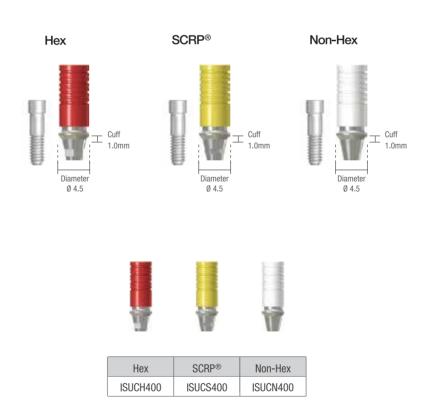


IS CCM UCLA Abutment

Customizable by casting. Cementable or Screw-retained abutment for single tooth and bridges.

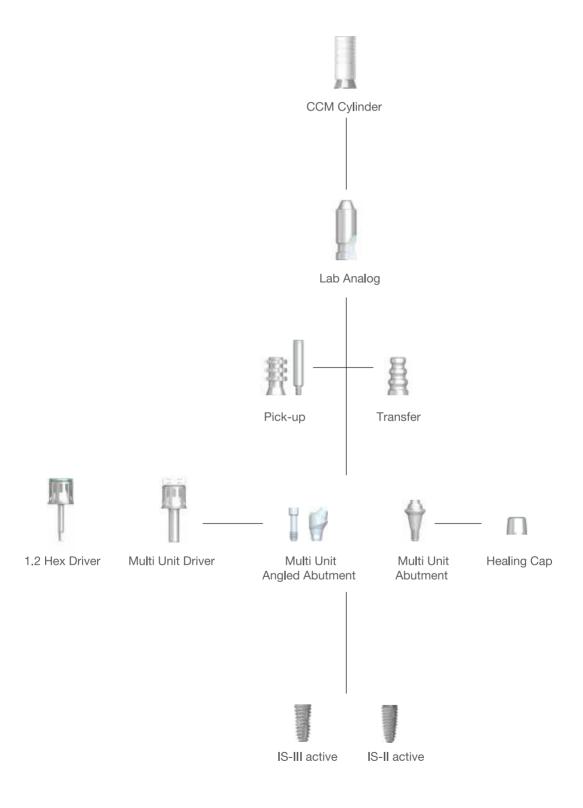
• Abutment Screw(ISCS20) included, Tightening Torque: 30 Ncm





Prosthetic Flow Chart

- IS Multi Unit Abutment



Note. When abutments are connected to Narrow Fixture(Ø3.5) or Short Fixture(7.3mm), the total height of abutment is 0.4mm higher than Regular-Wide cases. (IS-II active) When abutments are connected to Narrow Fixture(Ø3.5), the total height of abutment is 0.4mm higher than Regular-Wide cases. (IS-III active)

IS Multi Unit Abutment

Screw-retained abutment for multiple or bridges

• Abutment Tightening Torque : 30 Ncm, Cylinder screw 15 Ncm



Multi Unit Abutment



Cuff (mm)	1.0	2.0	3.0	4.0
Product name	ISMUA4810	ISMUA4820	ISMUA4830	ISMUA4840

^{*} Holder(MUAH48) Included

IS Multi Unit Angled Abutment

Screw-retained abutment for multiple or bridges

• Abutment Tightening Torque: 30 Ncm, Cylinder screw 15 Ncm





Multi Unit Angled Abutment



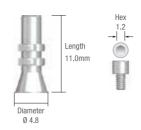


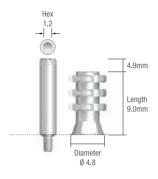


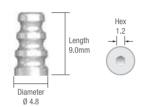


Cuff (mm)		1.0	2.0	3.0	4.0
Hex	17°	ISAHMUA1410S	ISAHMUA1420S	ISAHMUA1430S	ISAHMUA1440S
пех	30°	ISAHMUA3410S	ISAHMUA3420S	ISAHMUA3430S	ISAHMUA3440S
Non-Hex	17°	ISANMUA1410S	ISANMUA1420S	ISANMUA1430S	ISANMUA1440S
INUIT-LIGX	30°	ISANMUA3410S	ISANMUA3420S	ISANMUA3430S	ISANMUA3440S

^{*} Holder Included

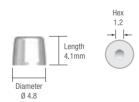












1.2 Hex Driver



Length (mm)	10mm	15mm
Product name	HD1210S	HD1215S

Temporary Cylinder, Non-Hex



Length(mm)	11,0
Product name	MUATPCN48

^{*} Cylinder Screw(MUAS 14) Included

Pick-up Impression Coping



Length(mm)	9.0
Product name	MUAIP48

Transfer Impression Coping



	E . B
Length(mm)	9.0
Product name	MUAIT48

Lab Analog



	400
Product name	MUALA48

CCM Cylinder, Non-Hex



	201.000
Length(mm)	12.0
Product name	MUACCN48

^{*} Cylinder Screw(MUAS 14) Included

Healing Cap



Length(mm)	4.1
Product name	MUAHC48

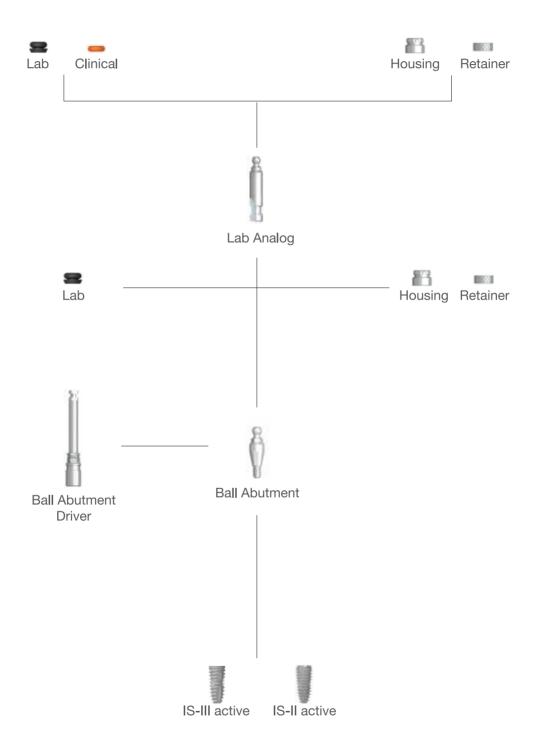
Multi Unit Abutment Driver



Product name	MUAD48S

Prosthetic Flow Chart

- IS Ball Abutment



Note. When abutments are connected to Narrow Fixture(Ø3.5) or Short Fixture(7.3mm), the total height of abutment is 0.4mm higher than Regular-Wide cases. (IS-II active) When abutments are connected to Narrow Fixture(Ø3.5), the total height of abutment is 0.4mm higher than Regular-Wide cases. (IS-III active)

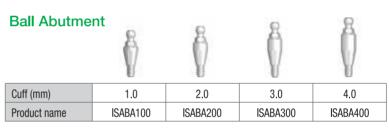
IS Ball Abutment

Implant over-denture ball attachment system

• Compensation degree : Max 20° between implants • Abutment Tightening Torque : 30 Ncm







^{*} Ball Abutment Driver(BADH24) Required



Housing

	#15
Product name	BAH40

^{*} O-ring(BAORING) 5ea and O-ring(BAOIMP) 1ea Included



Retainer

Product name	BAR20

- * In case of occlusion interval is lower, use retainer instead of housing * O-ring(BAORING) 5ea and O-ring(BAOIMP) 1ea Included

- 36

IS Ball Abutment



O-Ring (Clinical)



* 3ea Included



O-Ring (Lab)



- * 3ea Included
- * Prevents the resin flowing into the under of Housing or Retainer

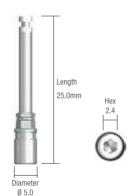
 - while making a final resin denture at laboratory.
 while inserting Housing or Retainer
 within denture directly at the office.



Ball Lab Analog



Product name BALA350





KERATOR

- Simple & safe abutment installation with plastic carrier
- Specialized nylon cap supports attachment and detachment of over 50,000 times.

SQ354

AS404

Compensation of angle without loading with cases of poor path

SQ355

AS405

SQ356

AS406

• IS Fixture

Diameter (mm)



SQ353

AS403

SQ352

AS402

• KERATOR Tool

3.5

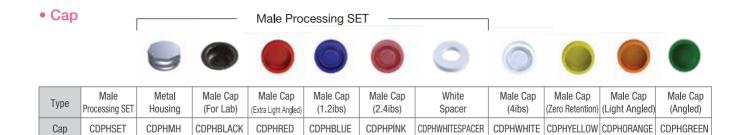
4.0

SQ351

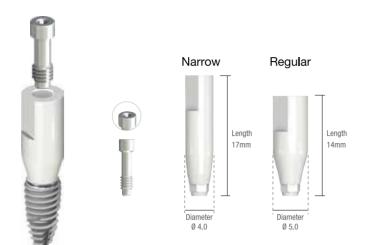
AS401







IS Scan Body





^{*} Hex type

IS Digital Analog





D	iameter	Narrow	Regular/Wide
Pi	roduct name	SGISLA400	SGISLA500

^{*} SGISLA400 per impianti Narrow Ø3.5 e tutti gli impianti lung. 7.3 SGISLA500 per impianti Regular e Wide

IS Ti-Link Abutment



		Diameter			
		Ø 4.0 Ø 4.5 Ø 5.0			
	Hex	ISLKH4035NB	ISLKH4535NB	ISLKH5035NB	
Type	SCRP	ISLKS4035NB	ISLKS4535NB	ISLKS5035NB	
	Non-Hex	ISLKN4035NB	ISLKN4535NB	ISLKN5035NB	

IS Ti-Cylinder Abutment



Hex





Non-Hex

		Diameter	
		Ø 4.5	Ø 5.5
Type	Hex	ISTCAH4509	ISTCAH5509
Tyl	Non-Hex	ISTCAN4509	ISTCAN5509

IS Titan Block

Complete compatibility with the Neo Fixture. Higher strength material

• Abutment Screw(ISCS20) included. Tightening Torque: 30 Ncm

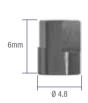


Narrow / Regular / Wide

D Cut

Diameter	Ø10	Ø14
Hex	ISBKH10NBD	ISBKH14NBD
Non-Hex	ISBKH10NBD	-

Multi Unit Abutment Scan Body





Diameter	4.8
Product name	MUASB48

^{*} Non-Hex type

Multi Unit Abutment Lab Analog



Product name MUALA48

Multi Unit Abutment Cylinder



Product name	MUAC48
--------------	--------

^{*} Non-Hex type



IT Implant System Chart

Fixture	Healing & Cover Screw			Abutment	Impression Coping	Lab Analog
IT-III active		Solid	Regular Neck	Excellent Solid The solid of	Impression Cap Positioning Cylinder	Regular Neck – Lab Analog (Abutment Level)
	Healing Abutment		Wide Neck	Solid	Impression Cap Positioning Cylinder	Shoulder Analog (Abutment Level) Wide Neck – Lab Analog (Abutment Level)
	TT	Cemented			PickCap	
	Cover Screw	Angled			Pick-up	
		U	Regular Neck	CCM Octa Non-Octa	Octa Non-Octa Transfer	Regular Neck – Lab Analog (Fixture Level)
		UCLA	Wide Neck	CCM (Wide Neck)	Octa Non-Octa Transfer Impression Coping Positioner	Wide Neck – Lab Analog (Fixture Level)

IT-III active

3.1 Octa 8° Morse Taper

Compatible with previous IT System

Straight Neck

Improved neck design to ease implantation depth control, Without being blocked by cortical bone

Deep & Wide Pitch

Increase contact area between thread pitch and results in increasing of stability and osseointegration

Magic Thread

Specially designed to endure vertical force and lateral pressure effectively by lower half triangle thread

Wide Cutting Edge

Improvement of fixation and increase clinician's comfort when placing implants by widening cutting edge area

1.8 / 2.8 G.Collar

Applicable to various gingival height with dual gingiva collar type, 1.8mm and 2.8mm

S.L.A. Surface

S.L.A. Surface is method that make rough surface by blasting on machined implant surface with HA(Hydroxy Apatite) particle smaller than 50µm, and dual acid-etching

Apex

Powerful and well-defined thread exist at the peak of the apex. Initial fixation at the apex is excellent to both immediate placement and immediate loading

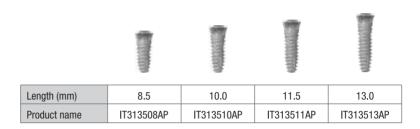
IT-III active Fixture (S.L.A. Surface)

The fixture bigger than Ø4.5 diameter is recommended to be placed in posterior area.

* Regular Neck



• Narrow / Diameter Ø 3.5 / G.Collar 1.8mm



Platform 0 4.8 Octa 3.1 1.8mm Length

• Regular / Diameter Ø 4.0 / G.Collar 1.8mm



Platform
0 4.8

G.Collar
1.8mm

Octa
3.1

Length

• Regular / Diameter Ø 4.5 / G.Collar 1.8mm





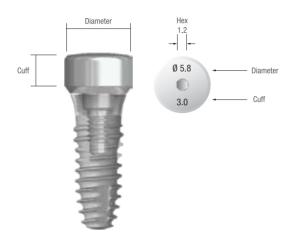
• Regular / Diameter Ø 5.0 / G.Collar 1.8mm



IT Healing Abutment

Temporary restorations for contouring of the soft tissue

Tightening Torque: 8~10 Ncm



• Regular Neck

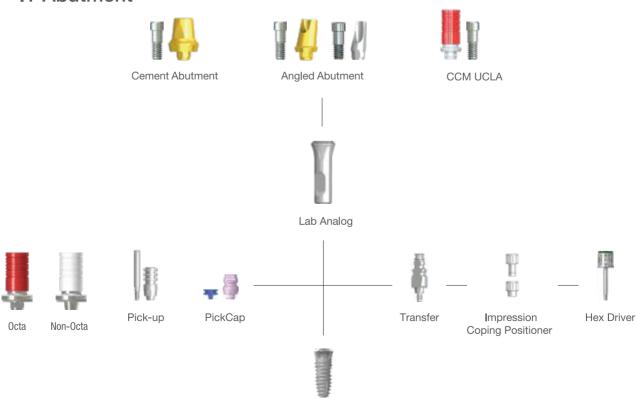




	T		
Cuff (mm)	2.0	3.0	4.0
Product name	IUTH502	IUTH503	IUTH504

Prosthetic Flow Chart

- IT Abutment

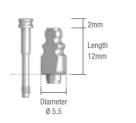


IT-III active Fixture

(0)

IT Transfer Impression Coping

Regular Neck



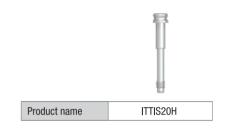


	Ď	
Туре	0cta	Non-Octa
Short	ITIT0511	ITITN511
Long	ITITOL511	ITITNL511

* Impression Coping Screw Included (ITTIS20H)

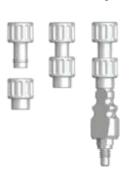
• Impression Coping Hex Screw

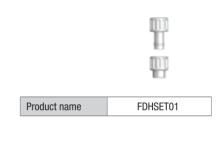




IT Transfer Impression Coping Positioner

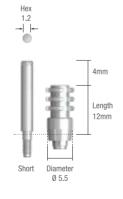
* Connected to transfer impression coping





IT Pick-up Impression Coping

• Regular Neck







Туре	Octa
Short	ITIP0511
Long	ITIPOL511

* Impression Coping Screw Included (Short: ITPIS20 / Long: ITPIS20L)

Regular Neck



IT Lab Analog



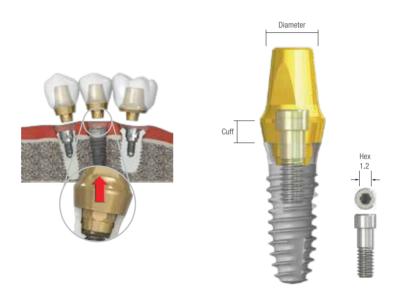
Product name	ITLA50

IT Cemented Abutment

IT SCRP Abutment

Cementable or Screw-retained abutment for single tooth and bridges

- Semi-octa structure of SCRP Abutment simplifies both installation and removal of prosthetic within 16 degrees in multiple cases
- Customizable by grinding (need to remain at least 3mm of abutment length above fixture platform)
- Abutment Screw(ITCS20S) included, Tightening Torque: 30Ncm



• Regular Neck



Diameter Ø5.5



IT Pre Angled Abutment

• Abutment Screw(ITAS20S) included, Tightening Torque: 30 Ncm





B-Type (Angle to the flat wall)





• Regular Neck







B - Type Angle to the flat wall

15°





Туре	А	В
Product name	IA0310A	IA0310B



A - Type Angle to the edge



B - Type Angle to the flat wall

25°



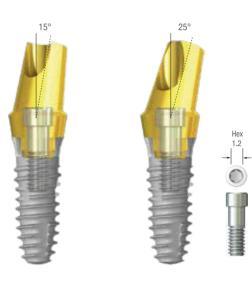


Type	A	В
Product name	IA0320A	IA0320B

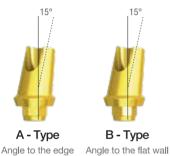
IT Collared Angled Abutment

• Abutment Screw(ITCS20S) included, Tightening Torque: 30 Ncm





Regular Neck

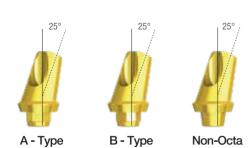






15°







Type

Cuff (mm)



Product name

IT CCM UCLA Abutment

Customizable by casting. Cementable or Screw-retained abutment for single tooth and bridges.

- Abutment Screw(ITCS20S) included, Tightening Torque: 30 Ncm
- Metal Casting

Regular Neck



Diameter Ø5.5



KERATOR

- Simple & safe abutment installation with plastic carrier
- Specialized nylon cap supports attachment and detachment of over 50,000 times.
 - Compensation of angle without loading with cases of poor path

• IT Fixture



KERATOR Tool



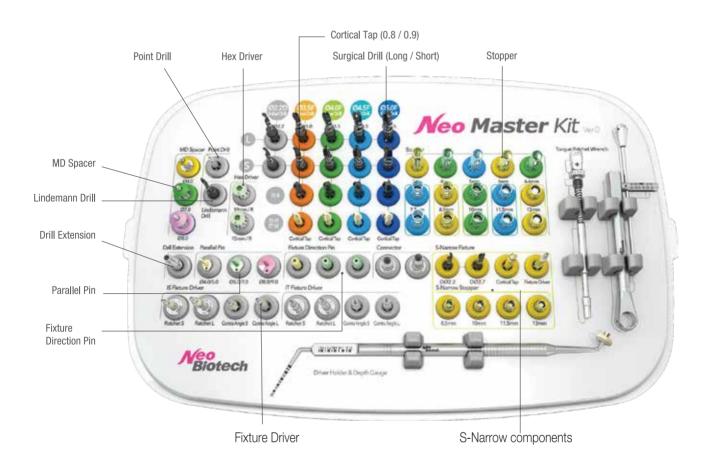






Neo Master Kit

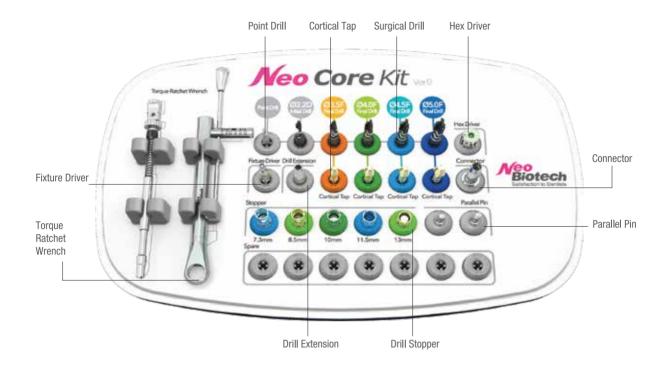
This kit can be used to perform implant surgery for IS-III active, IS-II active, IT-III active



kit	NEOMKIT
Kit Tray Top	NEOMKITTRAY1
Kit Tray Middle	NEOMKITTRAY2
Kit Tray Bottom	NEOMKITTRAY3

Neo Core Kit

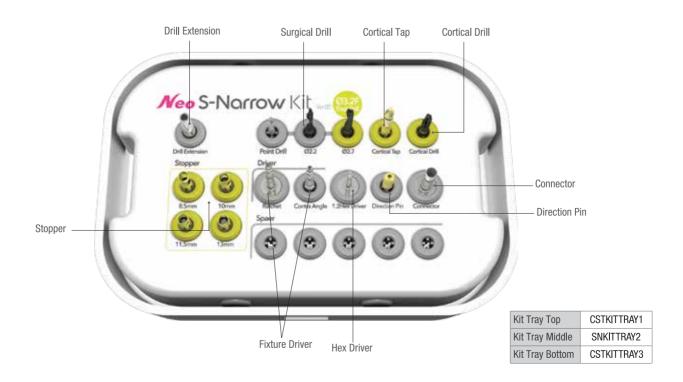
Simple Surgical Kit for IS-II active / IS-III active



S-Narrow Kit

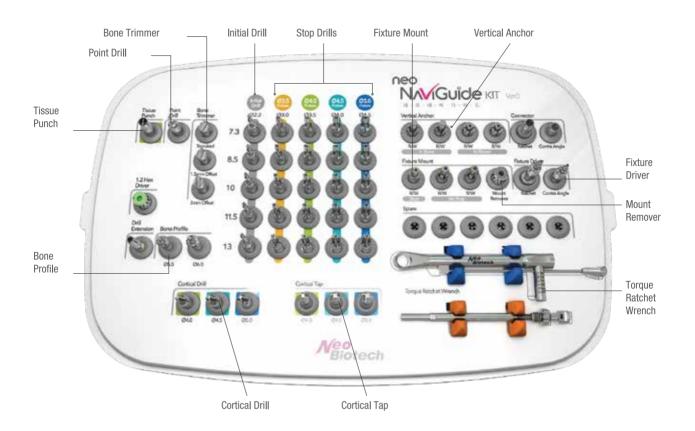
This kit can be used to perform implant surgery for IS-III active(Ø3.2).

• All products are individual purchases.



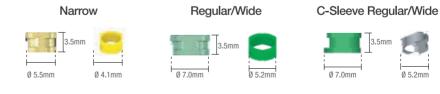
Neo NaviGuide Kit

This kit can be used to perform surgical guide implant surgery for IS-II active , IS-III active ($\emptyset 3.5 \sim \emptyset 5.0$) For R/W sleeve , R/W C sleeve



Product name NEONGKIT

Surgical Guide Sleeve



Diameter	5,5	7	7
Anti-rotational distance	4,1	5,2	5,2
Height	3,5	3,5	3,5
Product name	SGS55N	SGS70RW	CSGS70RW

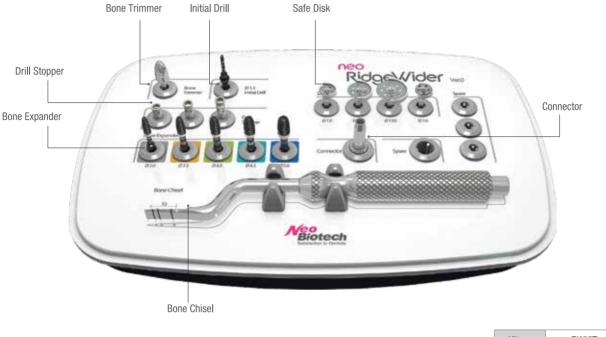






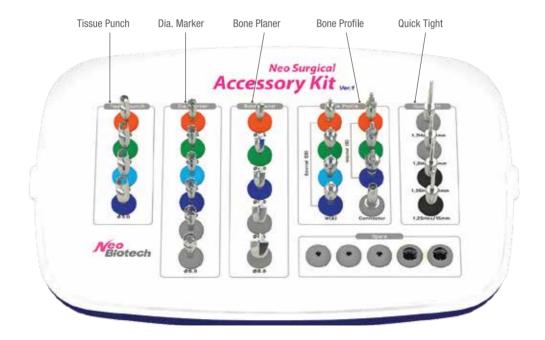
Ridge Wider Kit

The product is a dental procedural device developed for convenient and easy split and expansion with RidgeWider Kit including expander, safe disk, drill and chisel in narrow ridge case where implant placement is difficult.



Kit RWKIT

Neo Surgical Accessory Kit

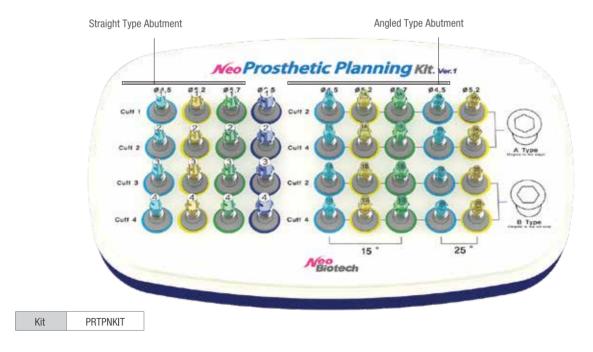


Neo Prosthetic Kit



Neo Prosthetic Planning Kit

Neo Prosthetic Planning kit which helps users select a prosthesis by diameter, cuff and length when engaging with a fixture before choosing the size of prosthesis



Hex Driver



Length (mm)	Hex	Product name
10	12	HD1210S
15	1.2	HD1215S

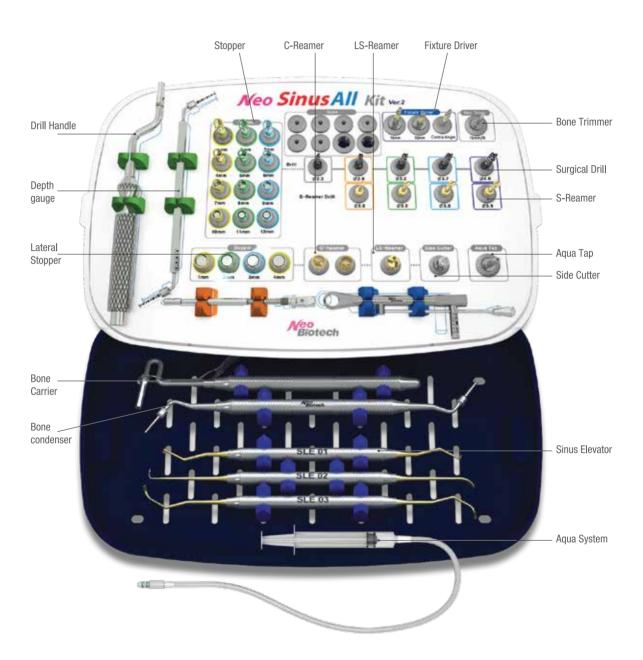
Torque Ratchet





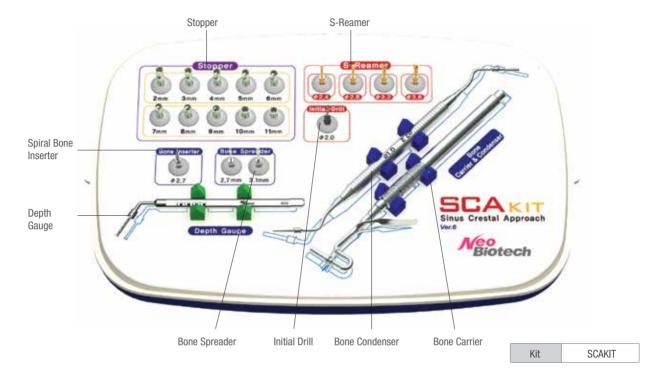
Sinus All Kit

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



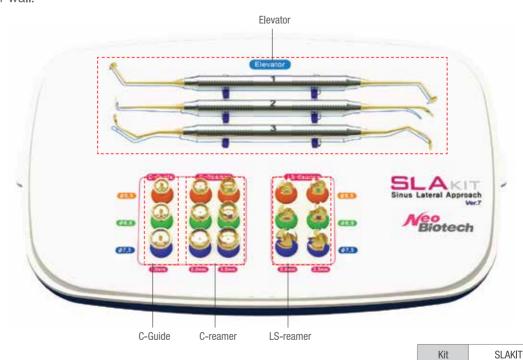
SCA Kit (Sinus Crestal Approach Kit)

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



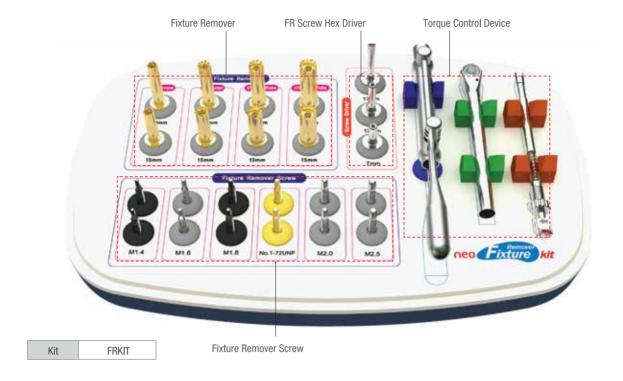
SLA Kit (Sinus Lateral Approach Kit)

Lateral window technique is the formation of the access to the maxillary sinus through its lateral wall. The process 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.



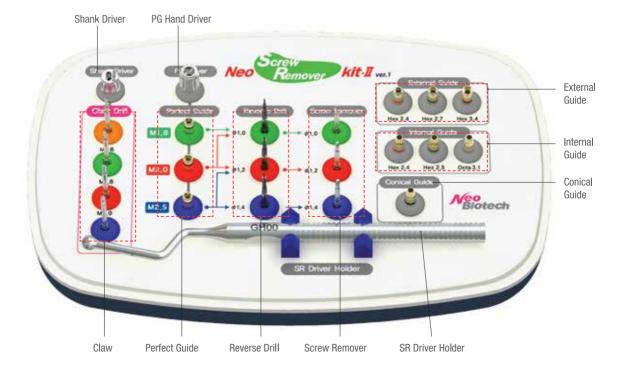
FR Kit (Fixture Remover Kit)

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



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.



ACM (Auto Chip Maker)

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

Auto Chip Maker



Diameter (Ø)	Product name
Ø 4.0	NACM40ISETS
Ø 4.5	NACM45ISETS
Ø 5.0	NACM50ISETS
Ø 6.0	NACM60ISETS

* ACM Stopper 7ea Included

• Auto Chip Maker Tecnique Guide



Stopper

• Connect the stopper to the sterilized ACM drill. .



Locate the ACM

- \bullet Select the most suitable place to collect autograft bone.
- Position the ACM Drill where the autograft bone will be collected.





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)
- \bullet In order to collect high quality autograft bone, drill only 3~4mm deep from on site, and move on to a different site to continue drilling.



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.



CTi-mem

New Concept of Titanium Membrane, Customized Ti Membrane





Measured value is similar to ISQ scale: above 60 - bridge recommended; above 70 - single case loading possible.

Displayed in red $-30\sim59$; orange $-60\sim64$; green $-65\sim85$.

Measured values (IST scale) differ depending on the height of the healing abutment. As the standard height of the healing abutment is 4mm, calculate the correct IST value according to the following chart:

Standard +3	7mm height Healing Abutment	Displayed IST value +6
Standard +2	6mm height Healing Abutment	Displayed IST value +4
Standard +1	5mm height Healing Abutment	Displayed IST value +2
Standard	4mm height Healing Abutment	Displayed IST value
Standard - 1	3mm height Healing Abutment	Displayed IST value - 2
Standard - 2	2mm height Healing Abutment	Displayed IST value - 4
Standard - 3	1mm height Healing Abutment	Displayed IST value - 6

Peri-implantitis Solution

• R-Brush



Product Code		
Regular (Ø5.6)	ROUND BRUSH (R)	
Wide (Ø6.6)	ROUND BRUSH (W)	









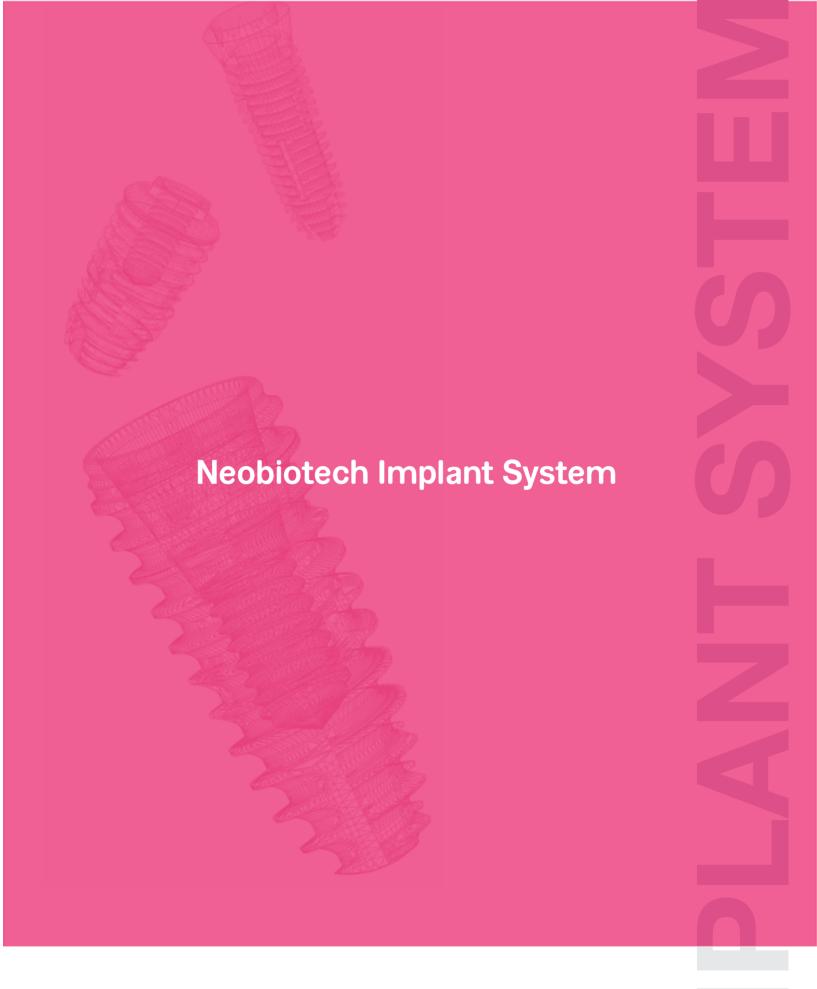
• i-Brush 2



Product name IBRUSH1

Product name | IBRUSH 2







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