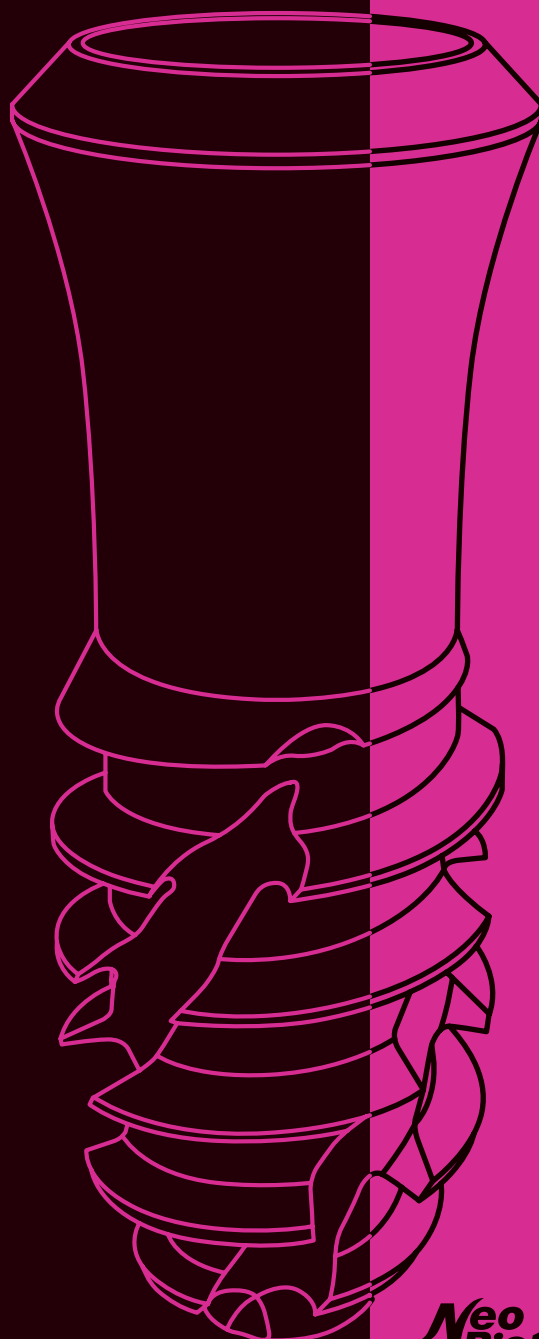


KATALOG NEOBIOTECH

Niniejszy katalog przedstawia pełną, globalną ofertę produktów NEOBIOTECH. Dostępność poszczególnych produktów oraz zakres oferty mogą różnić się w zależności od rynku.

W celu uzyskania informacji o produktach dostępnych w Polsce, ich aktualnej dostępności oraz warunkach zakupu, prosimy o kontakt z Działem Handlowym PROFIDENT.

NEOBIOTECH



**Neo
Biotech**

Neobiotech

PRODUCT SYSTEM

At Neobiotech, we are dedicated to the continuous development of customer-centered products, with an unwavering focus on enhancing product reliability. While expanding our product range, we actively seek ways to refine and improve our existing offerings.

Delivering the Finest Products and Services to Implantologists Worldwide.

As a leading manufacturer of comprehensive solutions for implant, restorative, and digital dentistry, Neobiotech has been at the forefront of dental innovation since our establishment in 2000. Our commitment to excellence has driven us to consistently explore new and improved methods in implant dentistry.

Guided by our foundational principles of Simple, Safe, and Speedy (3S), we strive to ensure that our solutions benefit both clinicians and patients. Today, Neobiotech products, services, and educational programs are available in around 70 countries through our subsidiaries and global distributor network.

At Neobiotech, we believe that implant design should be grounded in well-defined surgical protocols. In 2007, we introduced the CMI (Sinus Quick) Implant, an innovative solution designed for optimal initial fixation in maxillary and mandibular bone, which marked a shift from the traditional straight body type to a tapered body type. This breakthrough in implant design, featuring "CMI fixation" and "AnyTime Loading" capabilities, set Neobiotech apart in the field.

In the same year, we launched our groundbreaking GBR (Guided Bone Regeneration) system, developed through the extensive surgical expertise of our CEO, Dr. Young-ku Heo. This innovation enabled safer, faster, and more efficient GBR procedures. Additionally, we introduced the Sinus Crestal Approach (SCA) and Sinus Lateral Approach (SLA) Kits in 2008, which quickly gained recognition worldwide for their impact on sinus implant surgery.

In 2009, Neobiotech released the FR Kit (Fixture Remover Kit), followed by the SR Kit (Screw Remover Kit) in 2010. These innovations laid the foundation for an advanced series of surgical solutions that included the SCA Kit, SLA Kit, FR Kit, and SR Kit. We expanded our GBR solutions further in 2011, introducing the new GBR Kit, CTi-mem (Customized Titanium Membrane), and ACM (Autochip Maker).

Recognizing the transformative role of digital dentistry, Neobiotech has forged strategic partnerships with leading global manufacturers of digital solutions, including intraoral scanners, 3D printers, milling machines, and CAD software. As digital dentistry continues to evolve, we remain committed to delivering solutions that meet the specific needs of clinicians. In 2017, we introduced AnyCheck, a compact device to assess bone mobility during healing abutment installation. In 2019, we launched OSTEO ACTIVE, the world's first plasma hydrophilicity activator for fixtures, and VAROGuide, an advanced digital guide system renowned for its simplicity and precision.

As we look to the future, Neobiotech is unwavering in its mission to lead innovation and shape the future of digital dentistry. By adhering to the principles of Simple, Safe, and Speedy, we are committed to developing solutions that are user-friendly, reliable, and efficient. Our focus on listening to and addressing the needs of our customers drives us to set new standards in implant dentistry, with a steadfast goal of becoming the most trusted name in the industry.

Chairman of Neobiotech
Youngku Heo



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Product Line Up

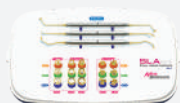
Congratulations! You have made an excellent choice.
Welcome to the Neobiotech family

Implant System			
			
IS System	ALX Kit	S-Wide Kit	Prosthetic Kit
			
IT System	Neo Master Kit	S-Narrow Kit	Ridge Wider Kit
			
S-Mini System	MAXY Kit	S-Mini Kit	Accessory Kit
			
	EZ-StopDrill Kit		

Sinus Lift Solution



SCA Kit
(Sinus Crestal Approach Kit)



SLA Kit
(Sinus Lateral Approach Kit)



SinusAll Kit

Repair Solution



All-in-One Remover Kit

GBR Solution



EZ-GBR Kit



CTi-mem



ACM
(Auto Chip Maker)

Guide System



VAROGuide Kit



VAROGuide Mini Kit



VAROGuide Sinus kit



Neo NaviGuide Kit



Neo NaviGuide Narrow Kit

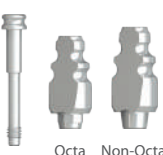


SmileArch ScanBody Kit

IS Implant System Chart

Fixture	Healing & Cover Screw	Abutment		Impression Coping	Lab Analog
 IS-III active  IS-II active	 Healing Abutment	Cemented	 Hex  SCRIP  Non-Hex  Abutment Positioner	 PickCap	 Fixture Level
		Angled	 Hex(A-Type)  Hex(B-Type)  Non-Hex	 Impression Cap	
		Shapable	 Hex	<i>Pick-up</i>  Hex  SCRIP	
	 Cover Screw	CCM UCLA	 Hex  SCRIP  Non-Hex	 Non-Hex	 Abutment Level
		Temporary	 Hex  SCRIP  Non-Hex	<i>Transfer</i>  Hex  Non-Hex	
		Solid	 Hex  SCRIP  Non-Hex	 Transfer Impression coping positioner	

IT Implant System Chart

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

S-Mini Implant System Chart

Fixture	Impression	Lab Analog	Protective Cap
A detailed illustration of a dental implant fixture, showing a tapered, threaded body with a hexagonal top. S-Mini Fixture (Cement Type)	A detailed illustration of a white, cylindrical impression cap with a hexagonal base. Impression Cap	A detailed illustration of a gold-colored, cylindrical lab analog with a hexagonal base. Modifying	A detailed illustration of a white, cylindrical protective cap with a hexagonal base.

***Neo
Biotech***

A large, stylized wireframe illustration of dental implant components, including a crown, abutment, and various base parts, rendered in a glowing blue and purple hue against a dark background.

Neobiotech IS IMPLANT SYSTEM

IS-II active / IS-III active / IS Healing Abutment / IS Temporary Abutment / IS Two Piece Abutment

IS SCRP Multi Abutment / IS Angled Abutment / IS Shapable Abutment / IS Solid Abutment / IS CCM UCLA Abutment

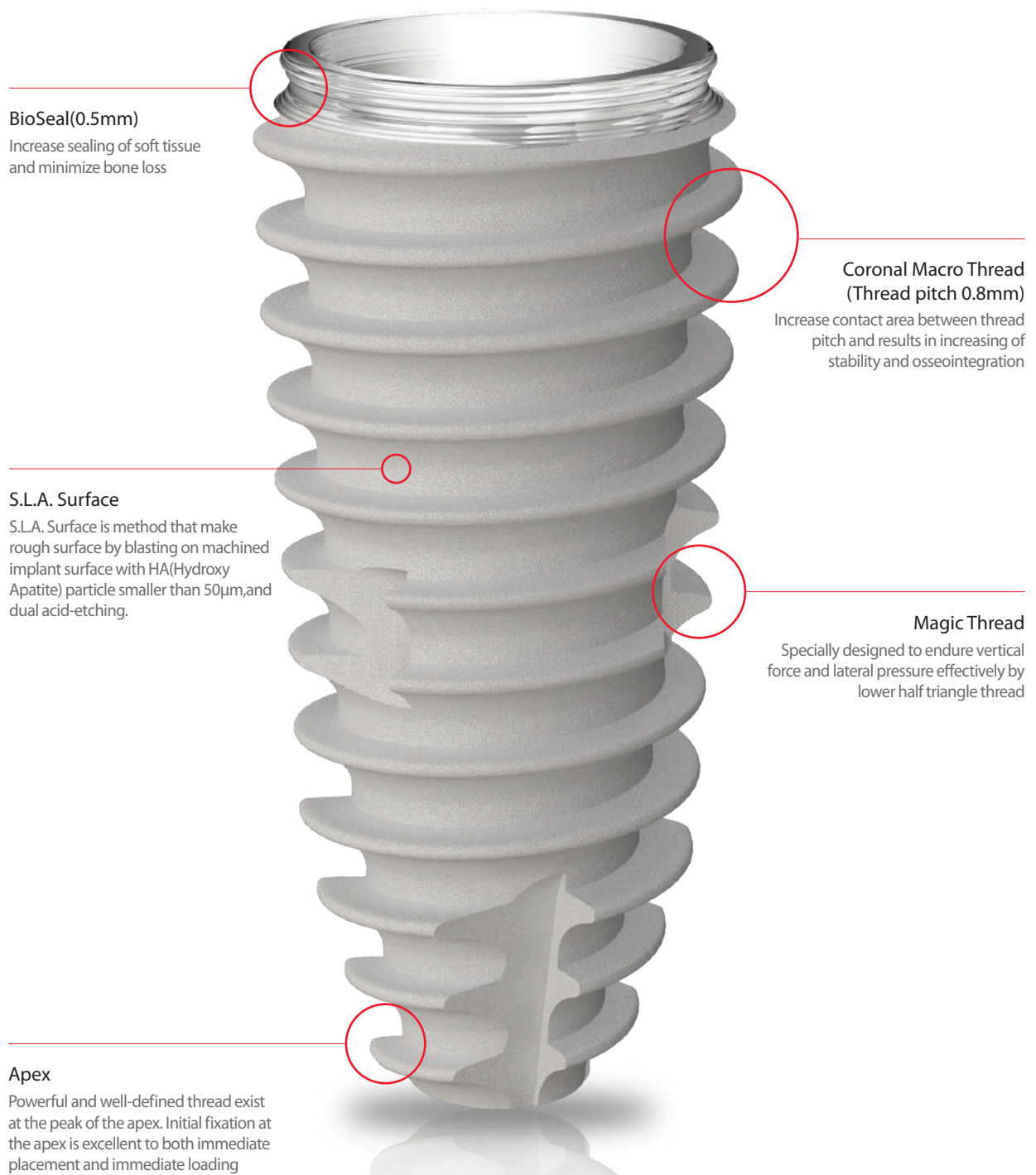
IS Titan Block / Components for Fixture Level / Components for Abutment Level

IS PickCap Impression Coping / IS Multi Unit Abutment / IS Link / Ti Cylinder / SNAFFIT / KERATOR

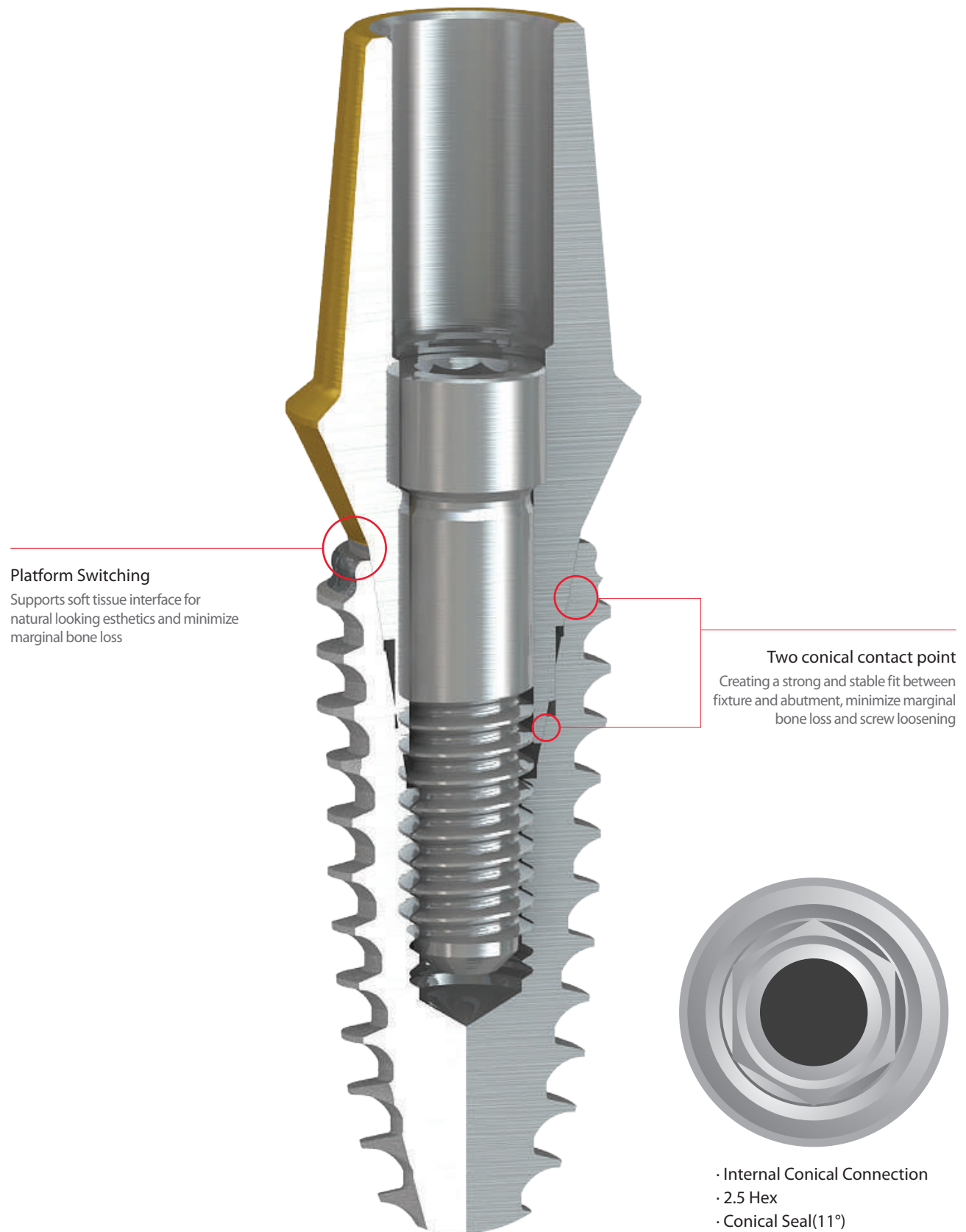
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	IS Solid Abutment	38
	IS CCM UCLA Abutment	39
	IS Titan Block	40
	Components for Fixture Level	40
	Components for Abutment Level	41
	IS PickCap Impression Coping	42
	IS Multi Unit Abutment	44
	IS Link	47
	Ti Cylinder	47
	SNAFFIT	49
	KERATOR	53

IS-II active



IS-II active

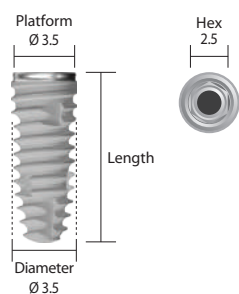


IS-II active Fixture(S.L.A. Surface)

The fixture bigger than Ø 4.5 diameter is recommended to be placed in posterior area.

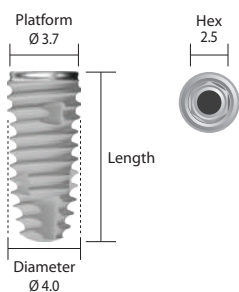
• Cover Screw excluded

• Narrow / Diameter Ø 3.5



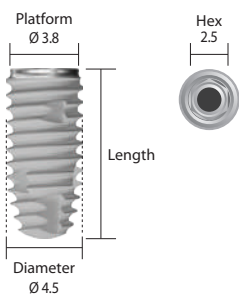
Length(mm)	8.5	10.0	11.5	13.0
Product name	BIS3508AP	BIS3510AP	BIS3511AP	BIS3513AP

• Regular / Diameter Ø 4.0



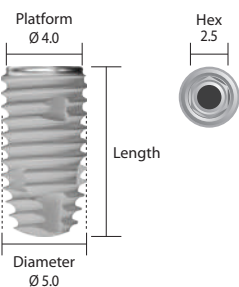
Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	BIS4007AP	BIS4008AP	BIS4010AP	BIS4011AP	BIS4013AP

• Regular / Diameter Ø 4.5



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	BIS4507AP	BIS4508AP	BIS4510AP	BIS4511AP	BIS4513AP

• Wide / Diameter Ø 5.0



Length(mm)	7.3	7.3	7.3	8.5	10.0	11.5	13.0
Product name	BIS5005AP	BIS5006AP	BIS5007AP	BIS5008AP	BIS5010AP	BIS5011AP	BIS5013AP

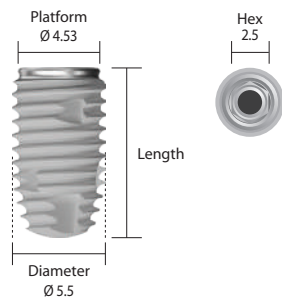
※ All measurements can be different with the actual size

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

The fixture bigger than Ø 4.5 diameter is recommended to be placed in posterior area.

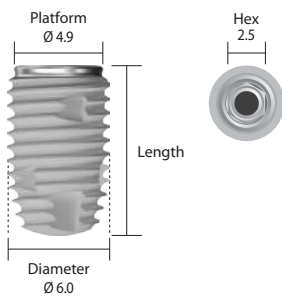
• Cover Screw excluded

• S-Wide / Diameter Ø 5.5



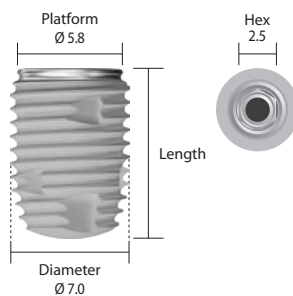
Length(mm)	7.3	7.3	7.3	8.5	10.0	11.5	13.0
Product name	BIS5505AP	BIS5506AP	BIS5507AP	BIS5508AP	BIS5510AP	BIS5511AP	BIS5513AP

• S-Wide / Diameter Ø 6.0



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	BIS6007AP	BIS6008AP	BIS6010AP	BIS6011AP	BIS6013AP

• S-Wide / Diameter Ø 7.0



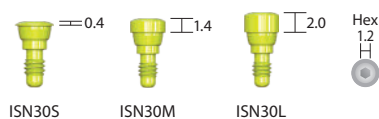
Length(mm)	7.3	8.5
Product name	BIS7007AP	BIS7008AP

※ Requires S-Wide Surgical Kit for diameter Ø5.5 ~ Ø7.0 fixture

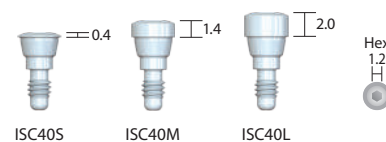
※ All measurements can be different with the actual size

Cover Screw

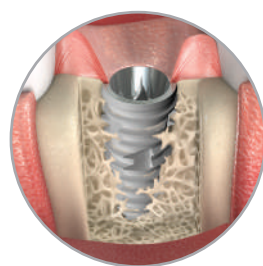
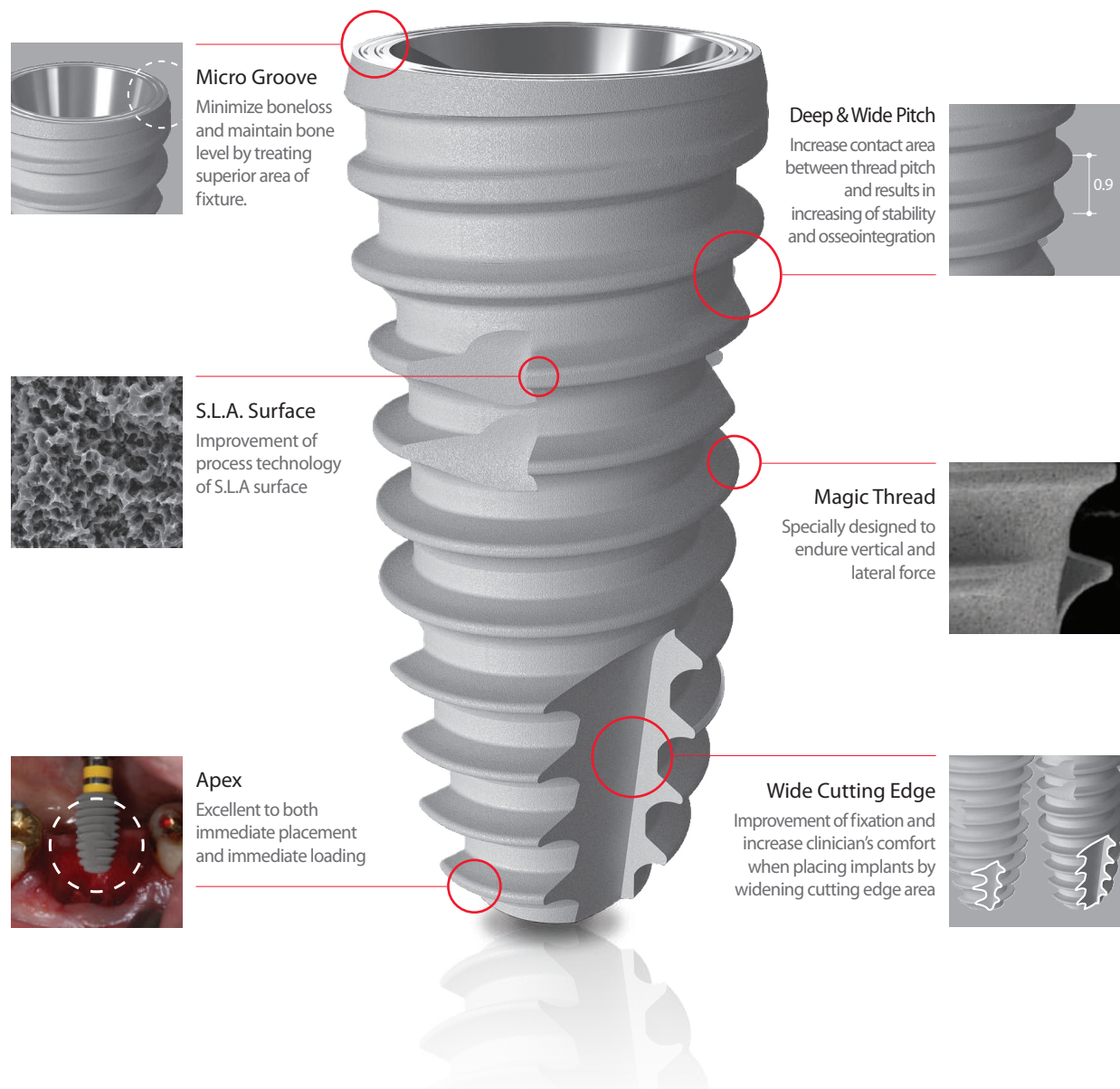
* Narrow



* Regular / Wide / S-Wide

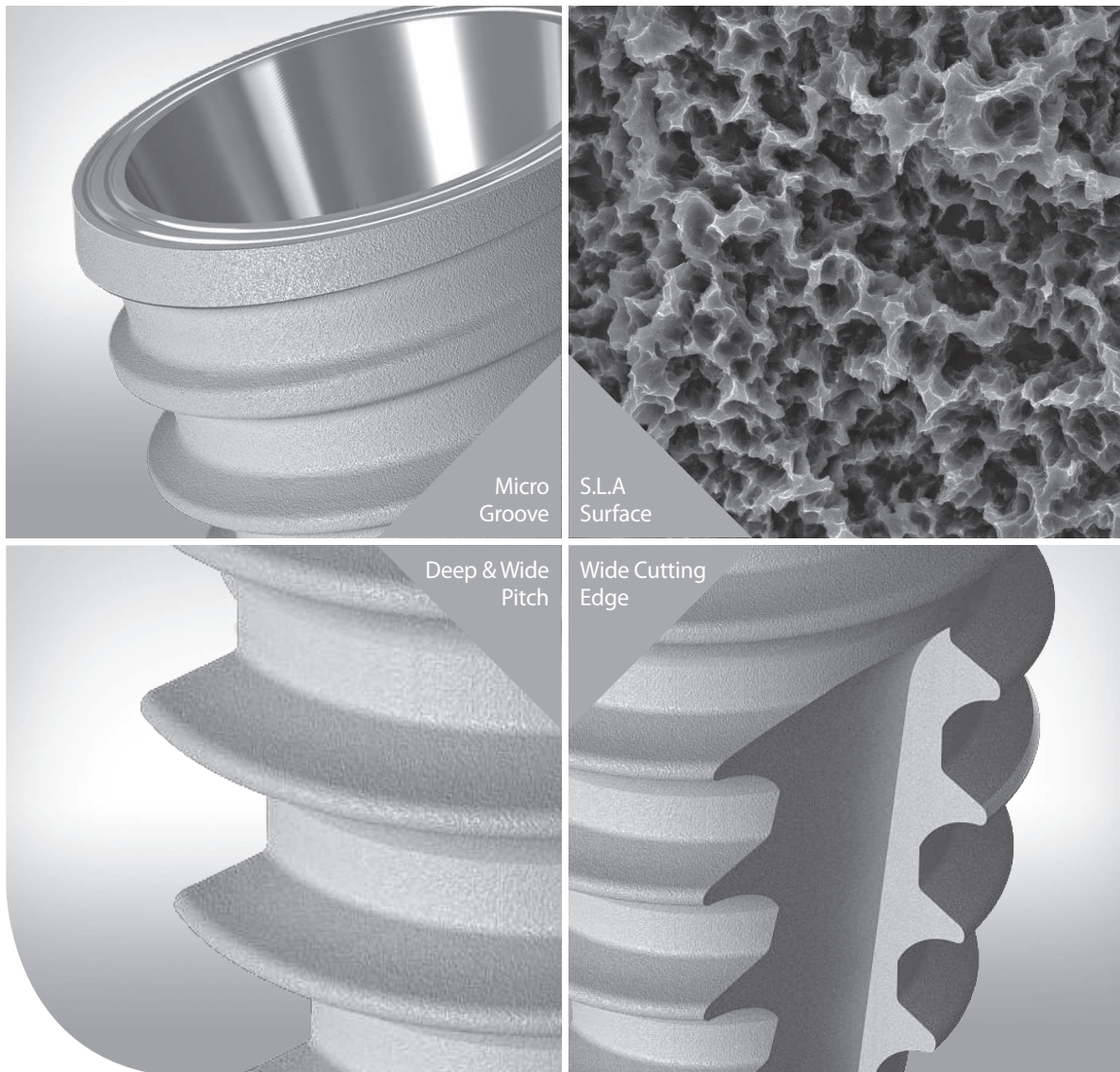


IS-III active

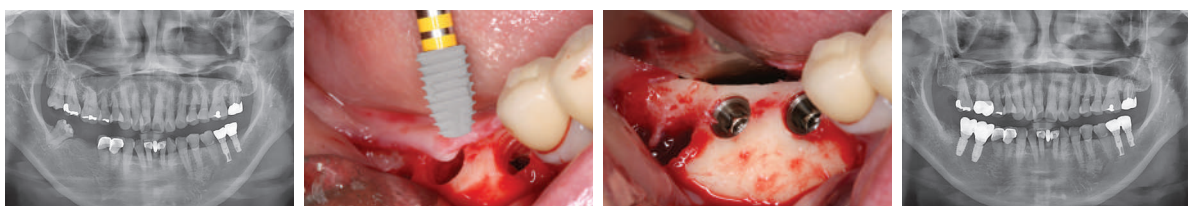


- Osteoconductivity Implant Surface (S.L.A.)
- Crestal MacroThread Design
- Self-Compactable Apex
- Powerful Deep Thread
- Micro Groove Design
- Conical Seal 11°

IS-III active



• Clinical Case

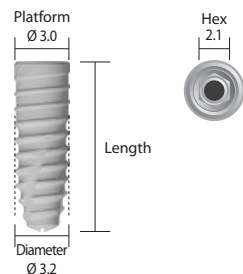


IS-III active Fixture(S.L.A. Surface)

The fixture bigger than Ø 4.5 diameter is recommended to be placed in posterior area.

• Cover Screw excluded

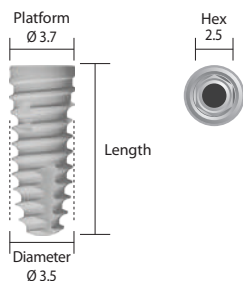
• S-Narrow / Diameter Ø 3.2



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

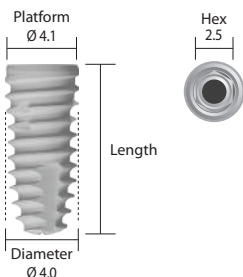
* Separate prosthetics and tools are required to use the 'S-Narrow fixture'.

• Narrow / Diameter Ø 3.5



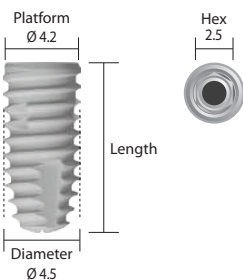
Length(mm)	8.5	10.0	11.5	13.0
Product name	IS33508AP	IS33510AP	IS33511AP	IS33513AP

• Regular / Diameter Ø 4.0



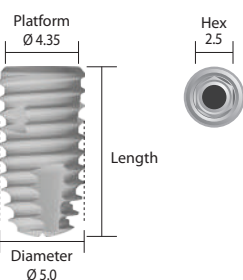
Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	IS34007AP	IS34008AP	IS34010AP	IS34011AP	IS34013AP

• Regular / Diameter Ø 4.5



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	IS34507AP	IS34508AP	IS34510AP	IS34511AP	IS34513AP

• Wide / Diameter Ø 5.0



Length(mm)	6.6	6.6	7.3	8.5	10.0	11.5	13.0
Product name	IS3500615AP	IS35006AP	IS35007AP	IS35008AP	IS35010AP	IS35011AP	IS35013AP

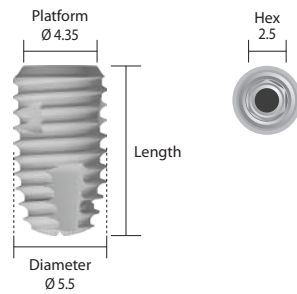
※ All measurements can be different with the actual size

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

The fixture bigger than Ø 4.5 diameter is recommended to be placed in posterior area.

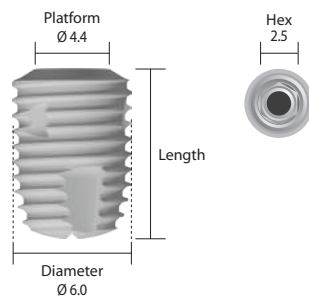
• Cover Screw excluded

• S-Wide / Diameter Ø 5.5



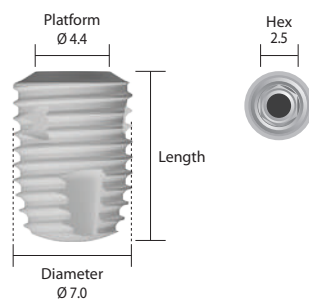
Length(mm)	6.6	6.6	7.3	8.5	10.0	11.5	13.0
Product name	IS3550615AP	IS35506AP	IS35507AP	IS35508AP	IS35510AP	IS35511AP	IS35513AP

• S-Wide / Diameter Ø 6.0



Length(mm)	6.6	7.3	8.5	10.0	11.5	13.0
Product name	IS36006AP	IS36007AP	IS36008AP	IS36010AP	IS36011AP	IS36013AP

• S-Wide / Diameter Ø 7.0



Length(mm)	7.3	8.5	10.0
Product name	IS37007AP	IS37008AP	IS37010AP

※ Requires S-Wide Surgical Kit for diameter Ø 5.5~ Ø 7.0 fixture

※ All measurements can be different with the actual size

Cover Screw

* S-Narrow



ISC255*

* Narrow



ISN30S

ISN30M

ISN30L

* Regular / Wide / S-Wide



ISC40S

ISC40M

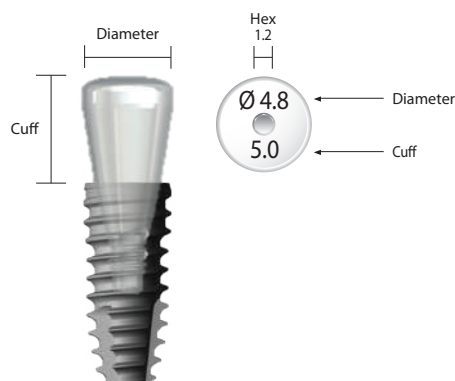
ISC40L

*This component is only for S-narrow fixture.

IS Healing Abutment

Temporary restorations for contouring of the soft tissue

• Tightening torque : 8~10 Ncm



* S-Narrow

• Diameter Ø 3.0 / Ø 3.8



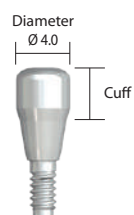
Diameter	Ø 3.0	
Cuff(mm)	3.0	5.0
Product name	ISH3003*	ISH3005*



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

* Narrow / Regular / Wide / S-Wide

• Diameter Ø 4.0



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

• Diameter Ø 4.5



Cuff(mm)	2.0	3.0	4.0	5.0	6.0
Product name	ISUH4502	ISUH4503	ISUH4504	ISUH4505	ISUH4506

• Diameter Ø 4.8



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)	3.0	4.0	5.0	6.0	7.0
Product name	ISH503	ISH504	ISH505	ISH506	ISH507

• Diameter Ø 6.0



Cuff(mm)	3.0	4.0	5.0	6.0	7.0
Product name	ISH603	ISH604	ISH605	ISH606	ISH607

• Diameter Ø 6.8



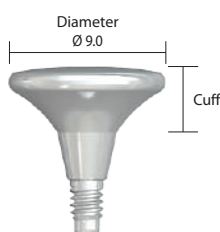
Cuff(mm)	3.0	4.0	5.0	6.0	7.0
Product name	ISH703	ISH704	ISH705	ISH706	ISH707

• Diameter Ø 8.0



Cuff(mm)	3.0	4.0
Product name	ISH803	ISH804

• Diameter Ø 9.0

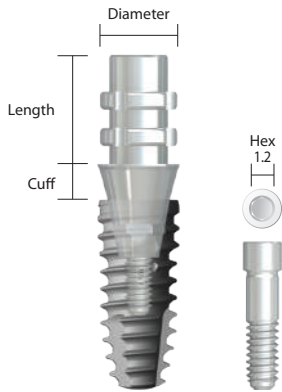


Cuff(mm)	3.0	4.0
Product name	ISH903	ISH904

IS Temporary Abutment

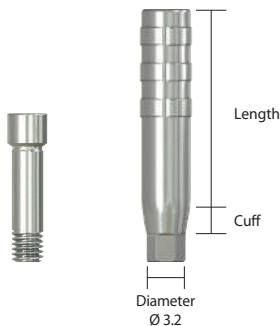
Customizable titanium abutment for temporary crown and bridges

- Tightening torque : 30 Ncm
- Ø 3.2 : Abutment Screw (ISCS16S) included, This component is only for S-narrow fixture
- Ø 4.5 : Abutment Screw (ISCS20) included.



*** S-Narrow**

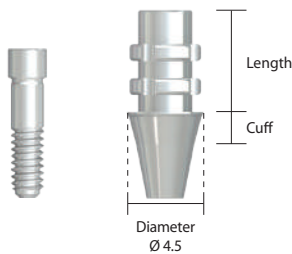
- Diameter Ø 3.2



Cuff(mm)	Length(mm)	Hex	Non-Hex
1.0	11.5	ISAHT300	ISANT300

*** Narrow / Regular / Wide / S-wide**

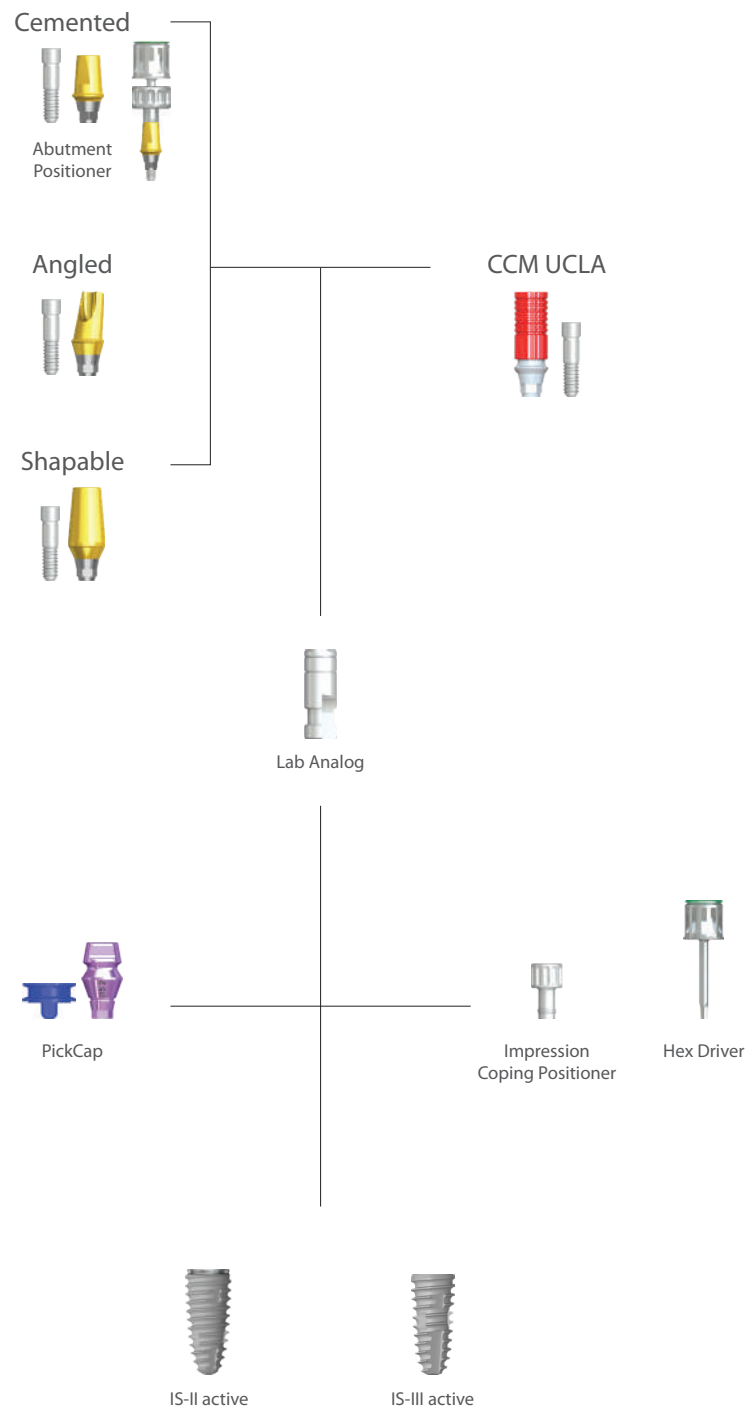
- Diameter Ø 4.5



Cuff(mm)	Length(mm)	Hex	SCRP	Non-Hex
2.0	6.0	ISAHT460	ISAST460	ISANT460
2.0	8.0	ISAHT480	ISAST480	ISANT480
1.0	13.0	ISAHT4130	ISAST4130	ISANT4130

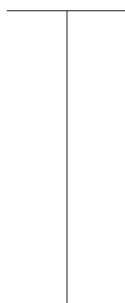
Prosthetic Flow Chart

- IS Two Piece Abutment



Prosthetic Flow Chart

- IS Two Piece Abutment (IS-III S-Narrow)



Lab Analog



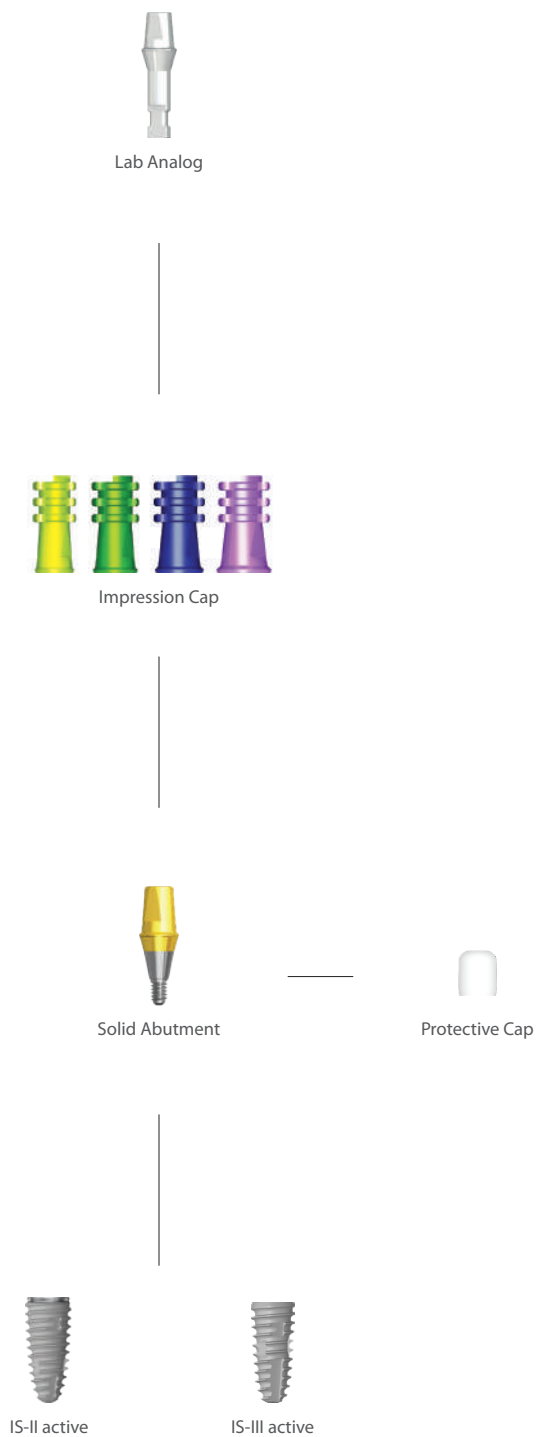
PickCap
Impression Coping



S-Narrow

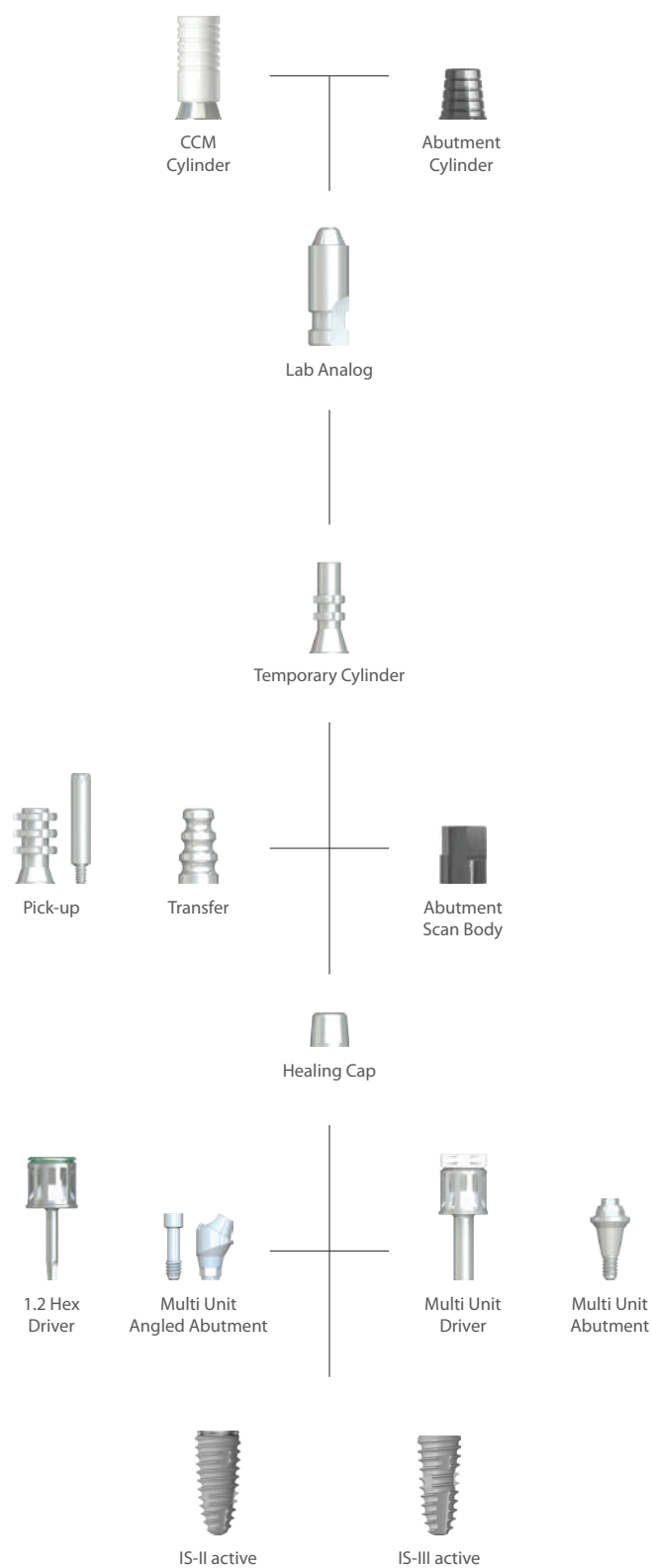
Prosthetic Flow Chart

- IS Solid Abutment



Prosthetic Flow Chart

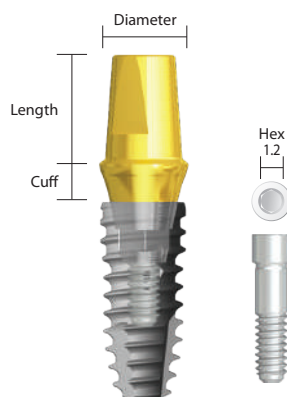
- IS Multi Unit Abutment



IS Two Piece Abutment(Hex)

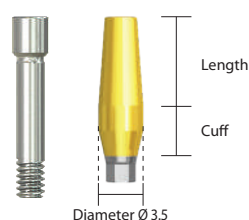
Cementable or Screw-retained abutment for single tooth and bridges

- Customizable by grinding (need to remain at least 3mm of abutment length above fixture platform)
- Abutment Screw included
- S-Narrow : ISCS16S, Tightening Torque : 20Ncm • Narrow / Regular / Wide / S-wide : ISCS20, Tightening Torque : 30Ncm



* S-Narrow

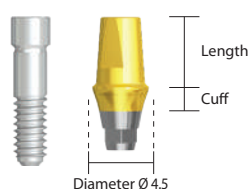
- Diameter Ø 3.5



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

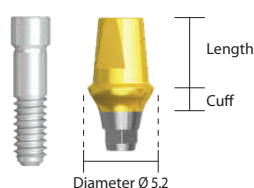
* Narrow / Regular / Wide / S-wide

- Diameter Ø 4.5



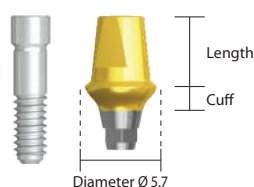
						
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAH4140	ISAH4240	ISAH4340	ISAH4440	ISAH4540
	5.5mm	ISAH415	ISAH425	ISAH435	ISAH445	ISAH455
	7.0mm	ISAH417	ISAH427	ISAH437	ISAH447	ISAH457

- Diameter Ø 5.2



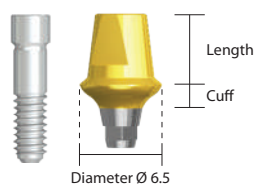
						
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAH5140	ISAH5240	ISAH5340	ISAH5440	ISAH5540
	5.5mm	ISAH515	ISAH525	ISAH535	ISAH545	ISAH555
	7.0mm	ISAH517	ISAH527	ISAH537	ISAH547	ISAH557

- Diameter Ø 5.7



						
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAH6140	ISAH6240	ISAH6340	ISAH6440	ISAH6540
	5.5mm	ISAH615	ISAH625	ISAH635	ISAH645	ISAH655
	7.0mm	ISAH617	ISAH627	ISAH637	ISAH647	ISAH657

- Diameter Ø 6.5



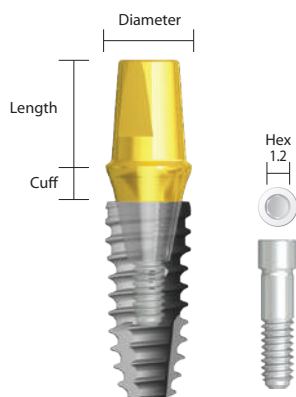


Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAH7140	ISAH7240	ISAH7340	ISAH7440	ISAH7540
	5.5mm	ISAH715	ISAH725	ISAH735	ISAH745	ISAH755

IS Two Piece Abutment(Non-Hex)

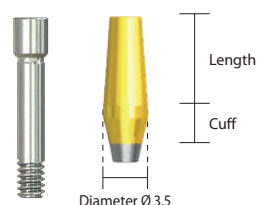
Cementable or Screw-retained abutment for multiple or bridges

- Customizable by grinding (need to remain at least 3mm of abutment length above fixture platform)
- Abutment Screw included
- S-Narrow : ISCS16S, Tightening Torque : 20Ncm • Narrow / Regular / Wide / S-wide : ISCS20, Tightening Torque : 30Ncm



* S-Narrow

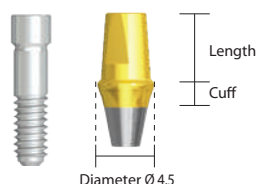
- Diameter Ø 3.5



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

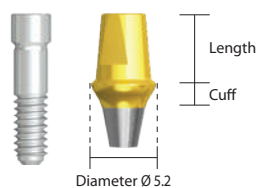
* Narrow / Regular / Wide / S-wide

- Diameter Ø 4.5



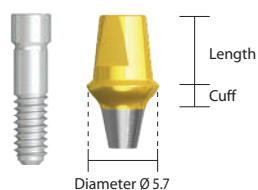
						
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAN4140	ISAN4240	ISAN4340	ISAN4440	ISAN4540
	5.5mm	ISAN415	ISAN425	ISAN435	ISAN445	ISAN455
	7.0mm	ISAN417	ISAN427	ISAN437	ISAN447	ISAN457

- Diameter Ø 5.2



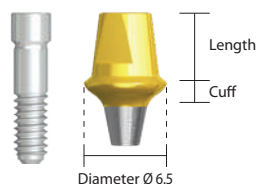
						
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAN5140	ISAN5240	ISAN5340	ISAN5440	ISAN5540
	5.5mm	ISAN515	ISAN525	ISAN535	ISAN545	ISAN555
	7.0mm	ISAN517	ISAN527	ISAN537	ISAN547	ISAN557

- Diameter Ø 5.7



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

- Diameter Ø 6.5

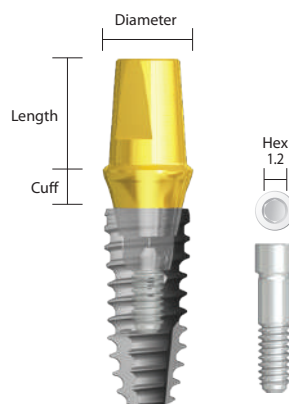
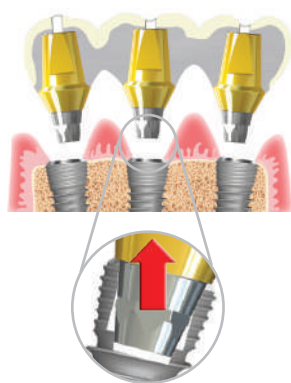


						
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAN7140	ISAN7240	ISAN7340	ISAN7440	ISAN7540
	5.5mm	ISAN715	ISAN725	ISAN735	ISAN745	ISAN755

IS SCRP Multi Abutment

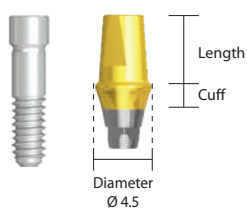
Abutment for screw-cement retained prosthesis

- Short hex design, Retrievable within 20° between implants
- Customizable by grinding (need to remain at least 3mm of abutment length above fixture platform)
- Abutment Screw (ISCS20) included, Tightening Torque : 30 Ncm



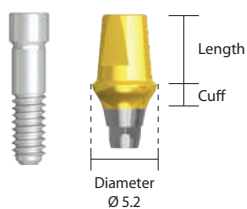
* Narrow / Regular / Wide / S-wide

• Diameter Ø 4.5



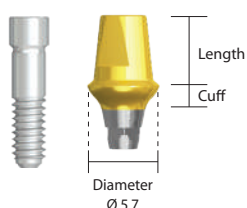
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAS4140	ISAS4240	ISAS4340	ISAS4440	ISAS4540
	5.5mm	ISAS415	ISAS425	ISAS435	ISAS445	ISAS455
	7.0mm	ISAS417	ISAS427	ISAS437	ISAS447	ISAS457

• Diameter Ø 5.2



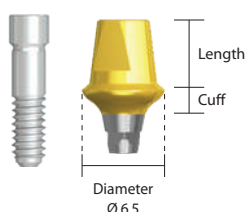
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAS5140	ISAS5240	ISAS5340	ISAS5440	ISAS5540
	5.5mm	ISAS515	ISAS525	ISAS535	ISAS545	ISAS555
	7.0mm	ISAS517	ISAS527	ISAS537	ISAS547	ISAS557

• Diameter Ø 5.7



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

• Diameter Ø 6.5

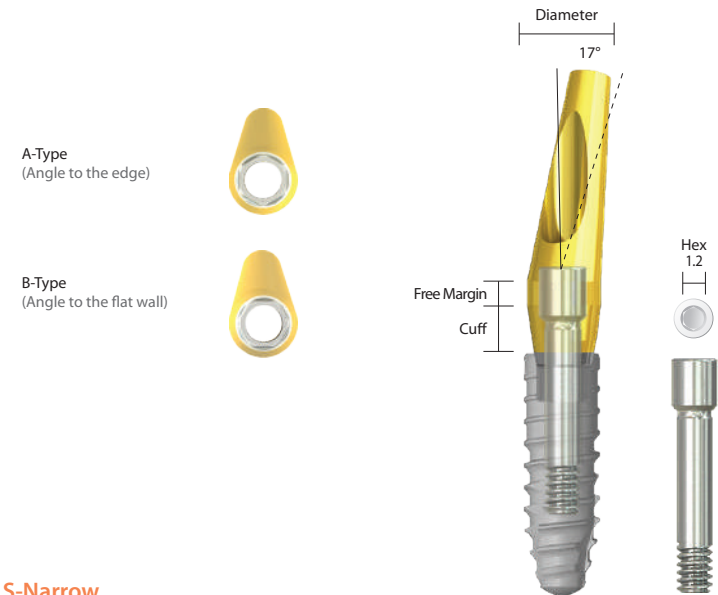


Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAS7140	ISAS7240	ISAS7340	ISAS7440	ISAS7540
	5.5mm	ISAS715	ISAS725	ISAS735	ISAS745	ISAS755

IS Angled Abutment

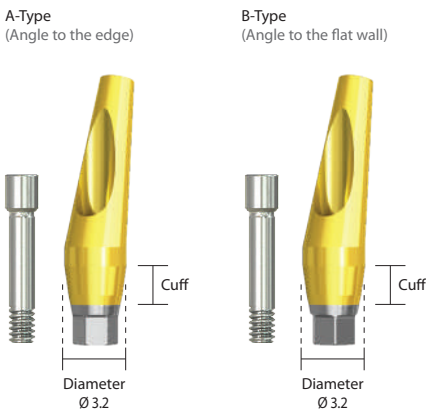
Customizable by grinding. Can be positioned in 12 directions by selecting A or B type

• Abutment Screw (ISCS16S) included, Tightening Torque : 20 Ncm



* S-Narrow

• Diameter Ø 3.2

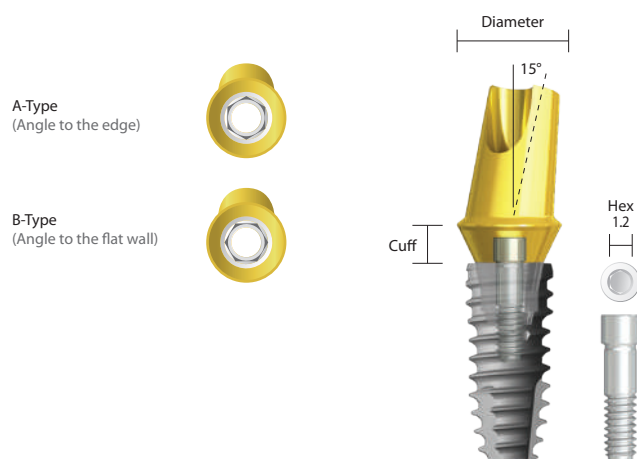


Type	 	
	A	B
Free Margin(mm)	1.0	
Cuff(mm)	2.0	
Product name	ISAHA1739	ISAHB1739

IS Angled Abutment

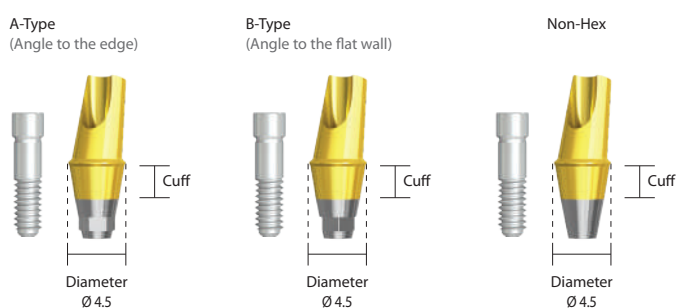
Customizable by grinding. Can be positioned in 12 directions by selecting A or B type

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



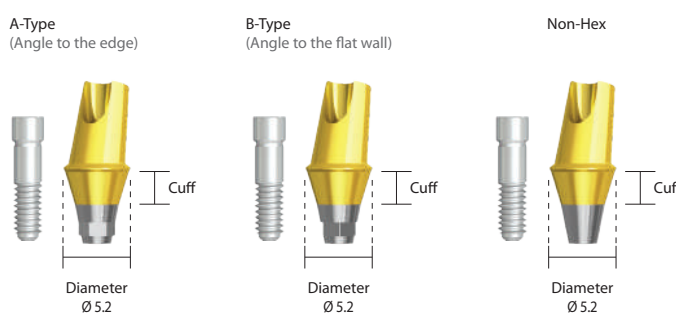
* Narrow / Regular / Wide / S-wide

• Diameter Ø 4.5



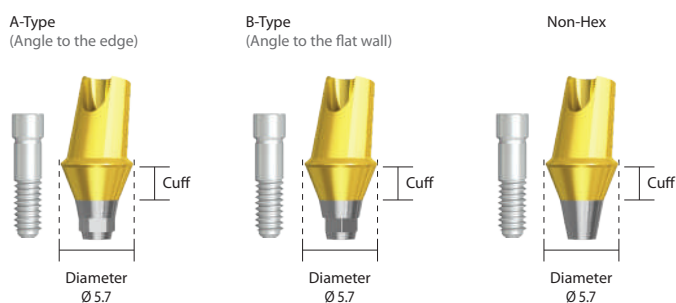
Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA1427	ISAHA1437	ISAHA1447
B Type	ISAHB1427	ISAHB1437	ISAHB1447
Non-Hex	ISANA1427	ISANA1437	ISANA1447

• Diameter Ø 5.2



Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA1527	ISAHA1537	ISAHA1547
B Type	ISAHB1527	ISAHB1537	ISAHB1547
Non-Hex	ISANA1527	ISANA1537	ISANA1547

• Diameter Ø 5.7

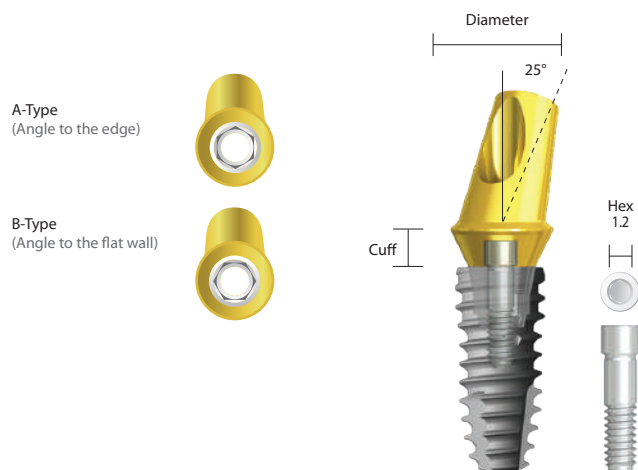


Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA1627	ISAHA1637	ISAHA1647
B Type	ISAHB1627	ISAHB1637	ISAHB1647
Non-Hex	ISANA1627	ISANA1637	ISANA1647

IS Angled Abutment

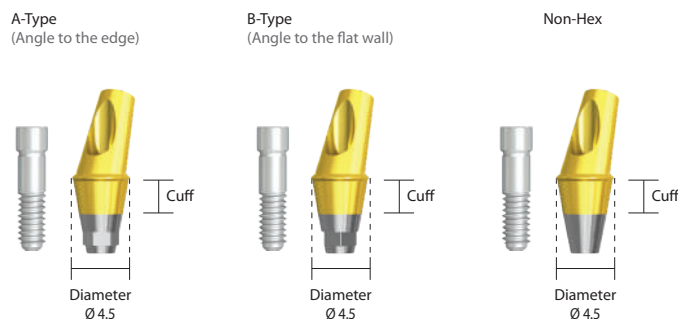
Customizable by grinding. Can be positioned in 12 directions by selecting A or B type

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



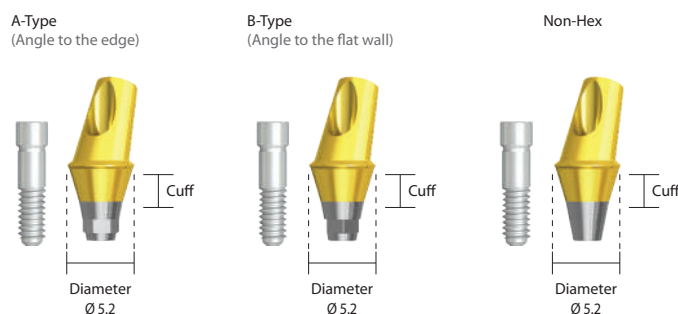
* Narrow / Regular / Wide / S-wide

• Diameter Ø 4.5



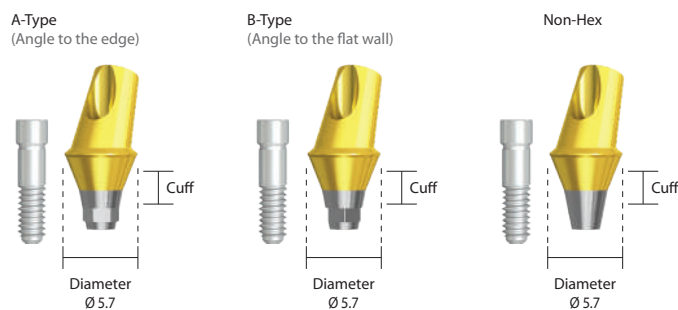
Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA2427	ISAHA2437	ISAHA2447
B Type	ISAHB2427	ISAHB2437	ISAHB2447
Non-Hex	ISANA2427	ISANA2437	ISANA2447

• Diameter Ø 5.2



Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA2527	ISAHA2537	ISAHA2547
B Type	ISAHB2527	ISAHB2537	ISAHB2547
Non-Hex	ISANA2527	ISANA2537	ISANA2547

• Diameter Ø 5.7

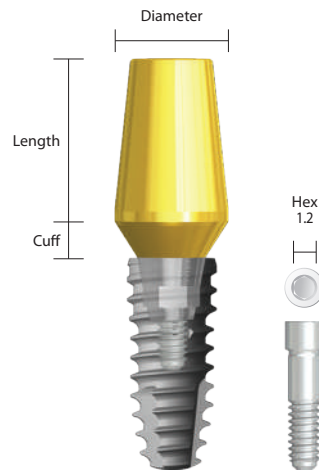


Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA2627	ISAHA2637	ISAHA2647
B Type	ISAHB2627	ISAHB2637	ISAHB2647
Non-Hex	ISANA2627	ISANA2637	ISANA2647

IS Shapable Abutment

Customizable by grinding (need to remain at least 3mm of abutment length above fixture platform)

• Abutment Screw (ISC520) included, Tightening Torque : 30 Ncm



* Narrow / Regular / Wide / S-wide

• Diameter Ø 4.5



Cuff(mm)	2.0	4.0
Hex	ISSH428	ISSH448

• Diameter Ø 5.2



Cuff(mm)	2.0	4.0
Hex	ISSH528	ISSH548

• Diameter Ø 5.7



Cuff(mm)	2.0	4.0
Hex	ISSH628	ISSH648

• Diameter Ø 6.5

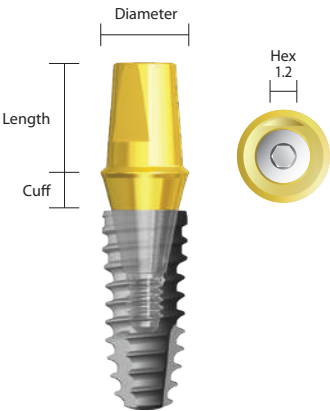


Cuff(mm)	2.0	4.0
Hex	ISSH728	ISSH748

IS Solid Abutment

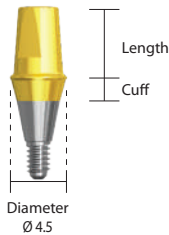
One piece abutment for cemented restorations

- Abutment Tightening Torque : 30 Ncm
- Protective Cap excluded



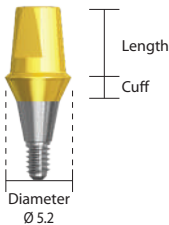
* **Narrow** / **Regular** / **Wide** / **S-wide**

• Diameter Ø 4.5



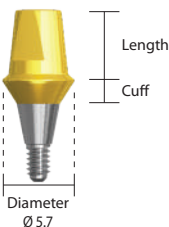
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAE4140	ISAE4240	ISAE4340	ISAE4440	ISAE4540
	5.5mm	ISAE415	ISAE425	ISAE435	ISAE445	ISAE455
	7.0mm	ISAE417	ISAE427	ISAE437	ISAE447	ISAE457

• Diameter Ø 5.2



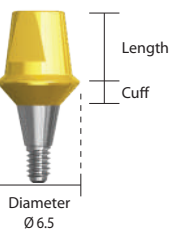
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAE5140	ISAE5240	ISAE5340	ISAE5440	ISAE5540
	5.5mm	ISAE515	ISAE525	ISAE535	ISAE545	ISAE555
	7.0mm	ISAE517	ISAE527	ISAE537	ISAE547	ISAE557

• Diameter Ø 5.7



Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAE6140	ISAE6240	ISAE6340	ISAE6440	ISAE6540
	5.5mm	ISAE615	ISAE625	ISAE635	ISAE645	ISAE655
	7.0mm	ISAE617	ISAE627	ISAE637	ISAE647	ISAE657

• Diameter Ø 6.5



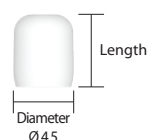
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	5.5mm	ISAE715	ISAE725	ISAE735	ISAE745	ISAE755

IS Solid Abutment

Protection Cap on Abutment

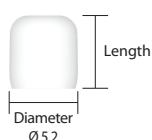
* **Narrow** / **Regular** / **Wide** / **S-wide**

• **Diameter Ø 4.5**



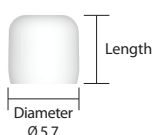
			
Length(mm)	4.0	5.5	7.0
Product name	ISPTC440C	ISPTC455C	ISPTC470C

• **Diameter Ø 5.2**



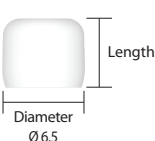
			
Length(mm)	4.0	5.5	7.0
Product name	ISPTC540C	ISPTC555C	ISPTC570C

• **Diameter Ø 5.7**



			
Length(mm)	4.0	5.5	7.0
Product name	ISPTC640C	ISPTC655C	ISPTC670C

• **Diameter Ø 6.5**



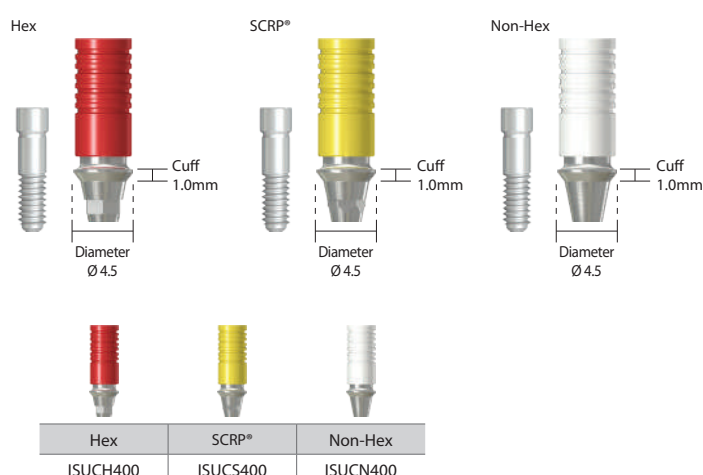
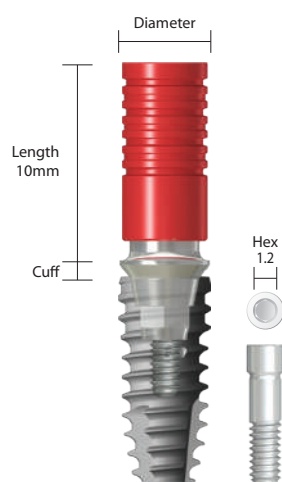
	
Length(mm)	5.5
Product name	ISPTC755C

IS CCM UCLA Abutment

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

- Abutment Screw(ISC520) included, Tightening Torque : 30 Ncm
- Metal Casting

* **Narrow** / **Regular** / **Wide** / **S-wide**



IS Titan Block

Complete compatibility with the Neo fixture. Higher strength material

• Abutment Screw(ISC520) included. Tightening Torque : 30 Ncm

* **Narrow** / **Regular** / **Wide** / **S-wide**

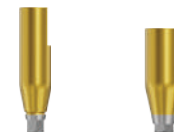
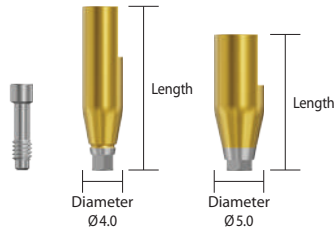


D Cut

Diameter	Ø10	Ø14
Hex	ISBKH10NBD	ISBKH14NBD
Non-Hex	ISBKN10NBD	-

Components for Fixture Level

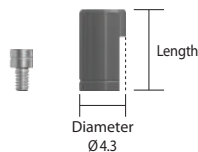
IS Scan Body(Hex Type)



Diameter	Ø4.0	Ø5.0
Length (mm)	16.3	13.5
Type	S-Narrow	Regular, Wide
Product name	ISSB4013	ISSB5011

* Scan Body Screw(PSBSM20) included

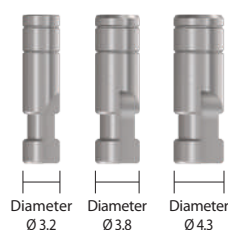
IS Reverse Scan Body(Hex Type)



Diameter	Ø4.3
Length (mm)	7.5
Product name	ISRSB43

* Scan Body Screw(MUASB514) included

Lab Analog

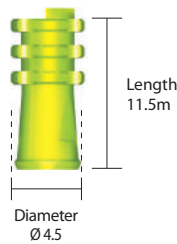


Diameter	3.2	3.8	4.3
Type	S-Narrow(Ø3.2)	Narrow(Ø3.5)	Regular, Wide
Product name	ISLA300	ISLA400	ISLA500

Components for Abutment Level

Impression Cap

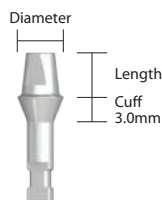
* Narrow / Regular / Wide / S-wide



Length(mm)	11.5			
Diameter(mm)	Ø 4.5	Ø 5.2	Ø 5.7	Ø 6.5
Product name	ISPIC411	ISPIC511	ISPIC611	ISPIC711

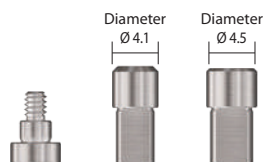
Lab Analog

* Narrow / Regular / Wide / S-wide



Diameter(mm)		Ø 4.5	Ø 5.2	Ø 5.7	Ø 6.5
Length	4.0	ISLA440	ISLA540	ISLA640	ISLA740
	5.5	ISLA455	ISLA555	ISLA655	ISLA755
	7.0	ISLA470	ISLA570	ISLA670	-

IS Digital Lab Analog



Diameter (mm)	Ø 4.1	Ø 4.5
Connection	2.1 Hex	2.5 Hex
Length (mm)	8.7	8.5
Type	S-Narrow	Regular, Wide
Product name	DLAISSN	DLAISRW

* Lab Analog Screw(DLAS) included

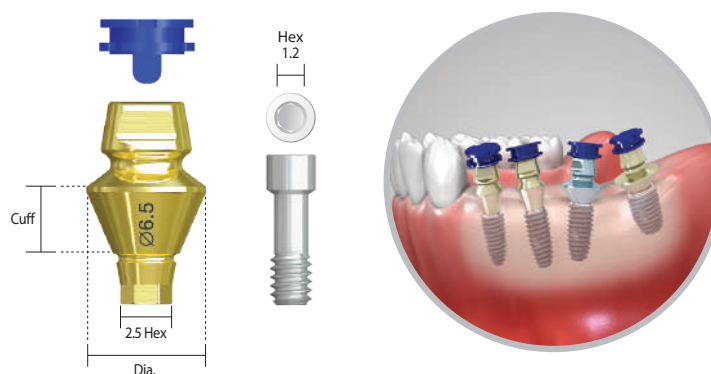
Digital Lab Analog Screw



Diameter (mm)	Ø3.5
Screw Size	M1.6
Type	1.2 Hex
Product name	DLAS

IS PickCap Impression Coping

Coping body & Screw & impression cap included.



• PickCap Impression Coping



Diameter	Ø 3.5	
Cuff(mm)	5.0	7.0
Product name	ISSNPCI3505C*	ISSNPCI3507C*

* This component is only for S-narrow Fixture



Diameter	Ø 3.5			
Cuff(mm)	3.0	5.0	8.0	10.0
Product name	ISPCIB3503C	ISPCIB3505C	ISPCIB3508C	ISPCIB3510C



Diameter	Ø 4.5			
Cuff(mm)	3.0	5.0	8.0	10.0
Product name	ISPCIB403C	ISPCIB405C	ISPCIB408C	ISPCIB410C



Diameter	Ø 5.7				
Cuff(mm)	2.0	3.0	4.0	5.0	6.0
Product name	ISPCIB602C	ISPCIB603C	ISPCIB604C	ISPCIB605C	ISPCIB606C



Diameter	Ø 4.0			
Cuff(mm)	3.0	5.0	8.0	10.0
Product name	ISPCIB4003C	ISPCIB4005C	ISPCIB4008C	ISPCIB4010C



Diameter	Ø 5.2				
Cuff(mm)	2.0	3.0	4.0	5.0	6.0
Product name	ISPCIB502C	ISPCIB503C	ISPCIB504C	ISPCIB505C	ISPCIB506C



Diameter	Ø 6.5				
Cuff(mm)	2.0	3.0	4.0	5.0	6.0
Product name	ISPCIB702C	ISPCIB703C	ISPCIB704C	ISPCIB705C	ISPCIB706C

PickCap Impression Kit

• PickCap Impression Cap



Cap size	Product name	Set (10ea)	Note
Small	PCISC01	PCISC0110S	Coping Ø 3.5~Ø 4.5
Large	PCILC01	PCILC0110S	Coping Ø 5.2~Ø 6.5

• PickCap Impression Cap



Length(mm)	Product name
2	AP202N

• PickCap Impression Coping Screw



Product name	ISPCIS16	ISPCIS20
Type	S-Narrow(Ø 3.2)	Narrow, Regular, Wide

• Pincette



Product name	PCIPC
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• PickCap Impression Mini Kit Tray



Product name	PCIKITTB
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• PickCap Impression Mini Kit Cover

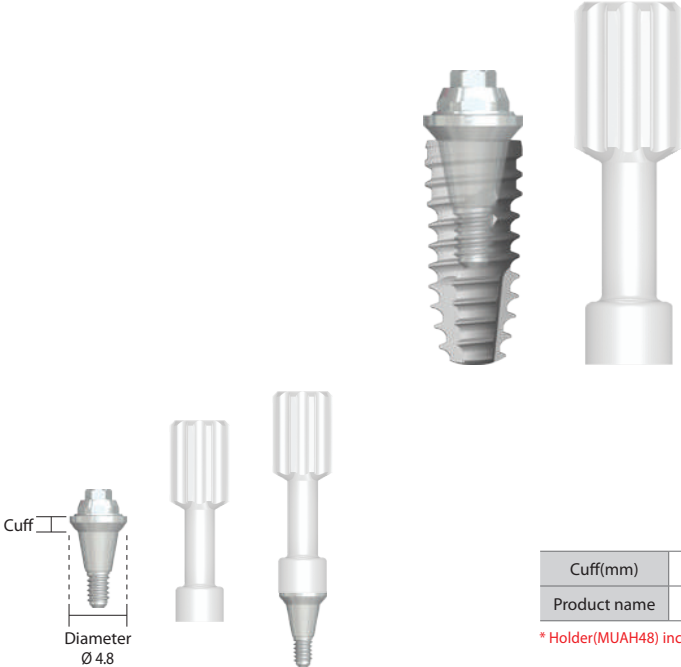


Product name	KTC
--------------	-----

IS Multi Unit Abutment

Screw-retained abutment for multiple or bridges

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





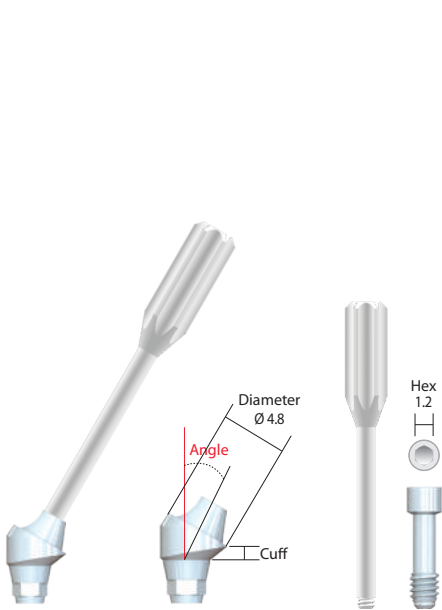
Cuff(mm)	1.0	2.0	3.0	4.0
Product name	ISMUA4810S	ISMUA4820S	ISMUA4830S	ISMUA4840S

* Holder(MUAH48) included

IS Multi Unit Angled Abutment

Screw-retained abutment for multiple or bridges

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





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

*Holder included

*Abutment Screw included(ISAMUAS20)

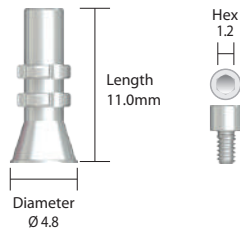
Multi Unit Component

• Multi Unit Abutment Driver



Product name	MUAD48S
--------------	---------

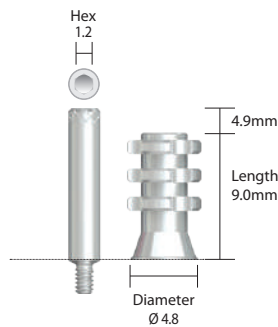
• Temporary Cylinder, Non-Hex



Length(mm)	11.0
Product name	MUATPCN48

* Cylinder Screw(MUAS14) included

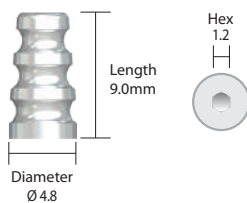
• Pick-up Impression Coping



Length(mm)	9.0
Product name	MUAIP48

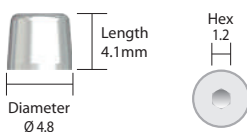
* Coping Screw(MUAS14) included

• Transfer Impression Coping



Length(mm)	9.0
Product name	MUAIT48

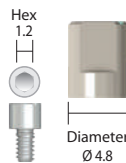
• Healing Cap



Length(mm)	4.1
Product name	MUAHC48

Multi Unit Component

• Multi Unit Abutment Scan Body



Hex
1.2

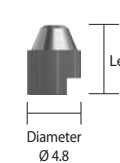
Length
6.0mm

Diameter
Ø 4.8

Product name	MUASB48
--------------	---------

* Cylinder Screw(MUAS14) included

• Reverse Scan Body



Length

Diameter
Ø 4.8

Diameter(mm)	Ø 4.8
Length(mm)	6.2
Product name	MURSB48

• Multi Unit Cylinder



Hex
1.2

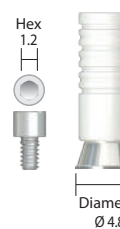
Post

Diameter
Ø 4.85

Product name	MUASB48	Post(mm)
MUAC48	Non-Octa	5.0
MUAC4870	Non-Octa	7.0

* Cylinder Screw(MUAS14) included

• CCM Cylinder, Non-Hex



Hex
1.2

Length
12.0mm

Diameter
Ø 4.8

Length(mm)	12.0
Product name	MUACCN48

* Cylinder Screw(MUAS14) included

• Lab Analog



Diameter
Ø 4.8

Product name	MUALA48
--------------	---------

• Multi Unit Digital Lab Analog



Diameter
Ø 4.8

Diameter(mm)	Ø 4.8
Screw Size	M1.4
Length(mm)	10.7
Product name	DLAMU

* Lab Analog Screw(DLAS) included

• Digital Lab Analog Screw



Diameter(mm)	Ø 3.5
Screw Size	M1.6
Type	1.2 Hex
Product name	DLAS

IS Link

Used for anterior zirconia implant prostheses with an attachable zirconia core.

- Tightening torque : 30Ncm
- Abutment Screw (ISCS20) included

* Narrow / Regular / Wide / S-wide

- Diameter Ø 4.0



Cuff(mm)	1.0	
Length(mm)	3.5	
Type	Hex	Non-Hex
Product name	ISLKH4035NB	ISLKN4035NB

- Diameter Ø 4.5



Cuff(mm)	1.0	
Length(mm)	3.5	
Type	Hex	Non-Hex
Product name	ISLKH4535NB	ISLKN4535NB

Ti Cylinder

Used for implant prostheses with an attachable zirconia core. Adjustable cylinder height fits all tooth types.

- Tightening torque : 30Ncm
- Abutment Screw (ISCS20) included

* Narrow / Regular / Wide / S-wide

- Diameter Ø 4.5



Cuff(mm)	1.0	
Post Height (mm)	9.0	
Type	Hex	Non-Hex
Product name	ISTCAH4509	ISTCAN4509

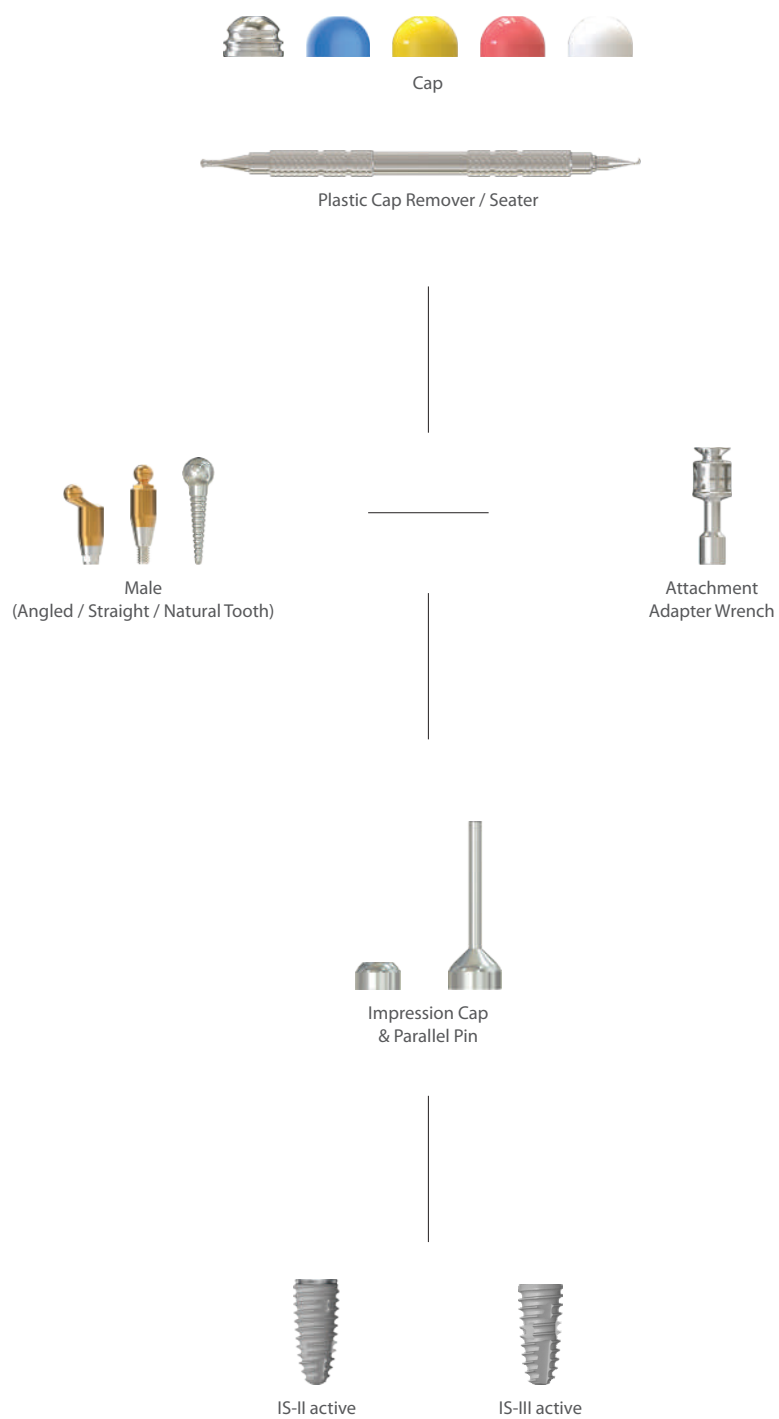
- Diameter Ø 5.5



Cuff(mm)	1.0	
Post Height (mm)	9.0	
Type	Hex	Non-Hex
Product name	ISTCAH5509	ISTCAN5509

Prosthetic Flow Chart

- Connecting SNAFFIT to IS Fixture

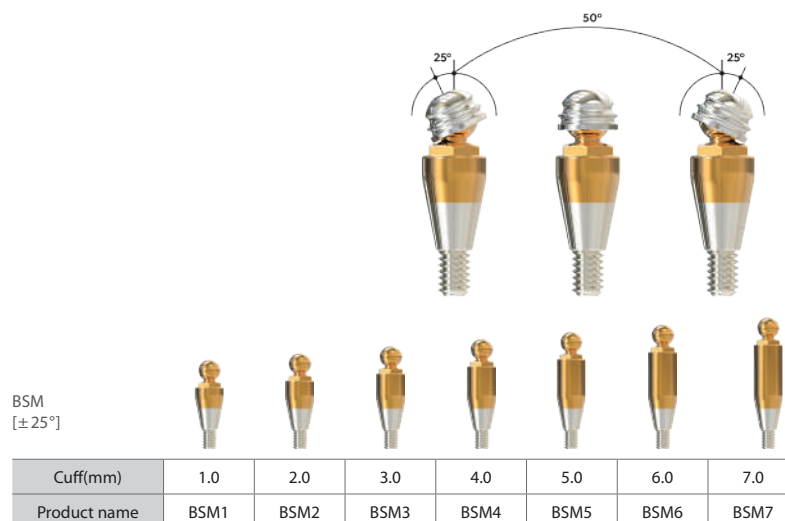


SNAFFIT

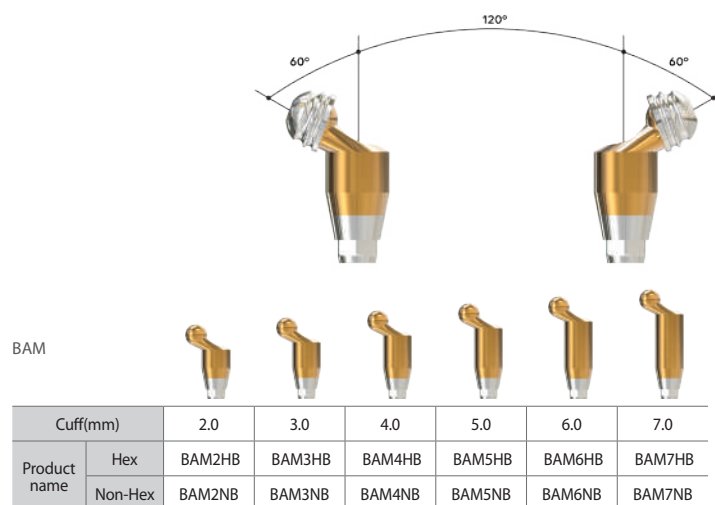
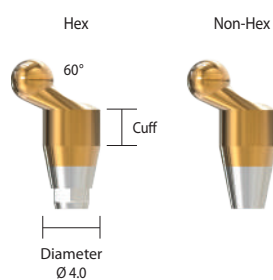
KAINOS Attachment System for Overdenture

- Ball application with a diameter of 3mm optimizes the stability of the dentures.
- Socket structure facilitates angular adjustment and removal.
- Abutment Tightening Torque : 40Ncm

• Straight Male



• Angled Male

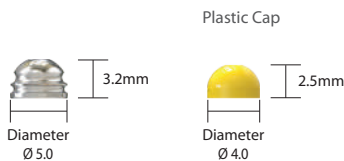


• Natural Tooth Male



* Cemented to Root Canal or Locked to Casted Cap

SNAFFIT



• Female Set

Metal housing

F1 400gr

F2 800gr

F3 1200gr

• SNAFFIT O-ring



Product name	KBOR
--------------	------

• SNAFFIT Female Cap Set (8ea)

F1 400gr

F2 800gr

F3 1200gr

• SNAFFIT Female Cap (1ea)

F0 Lab

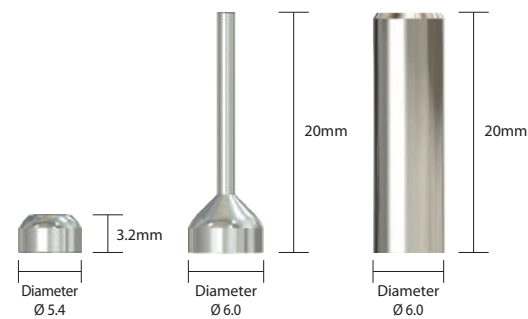
F1 400gr

F2 800gr

F3 1200gr

SNAFFIT

• Impression Cap & Parallel Pin



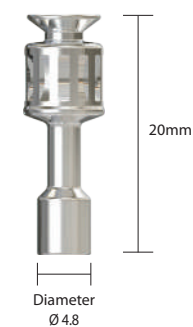
			
Product name	KBI	KBP	KBHP

• Ball Lab Analog



		
Product name	BSA	BAA

• Attachment Adapter Wrench



	
Product name	AAWR

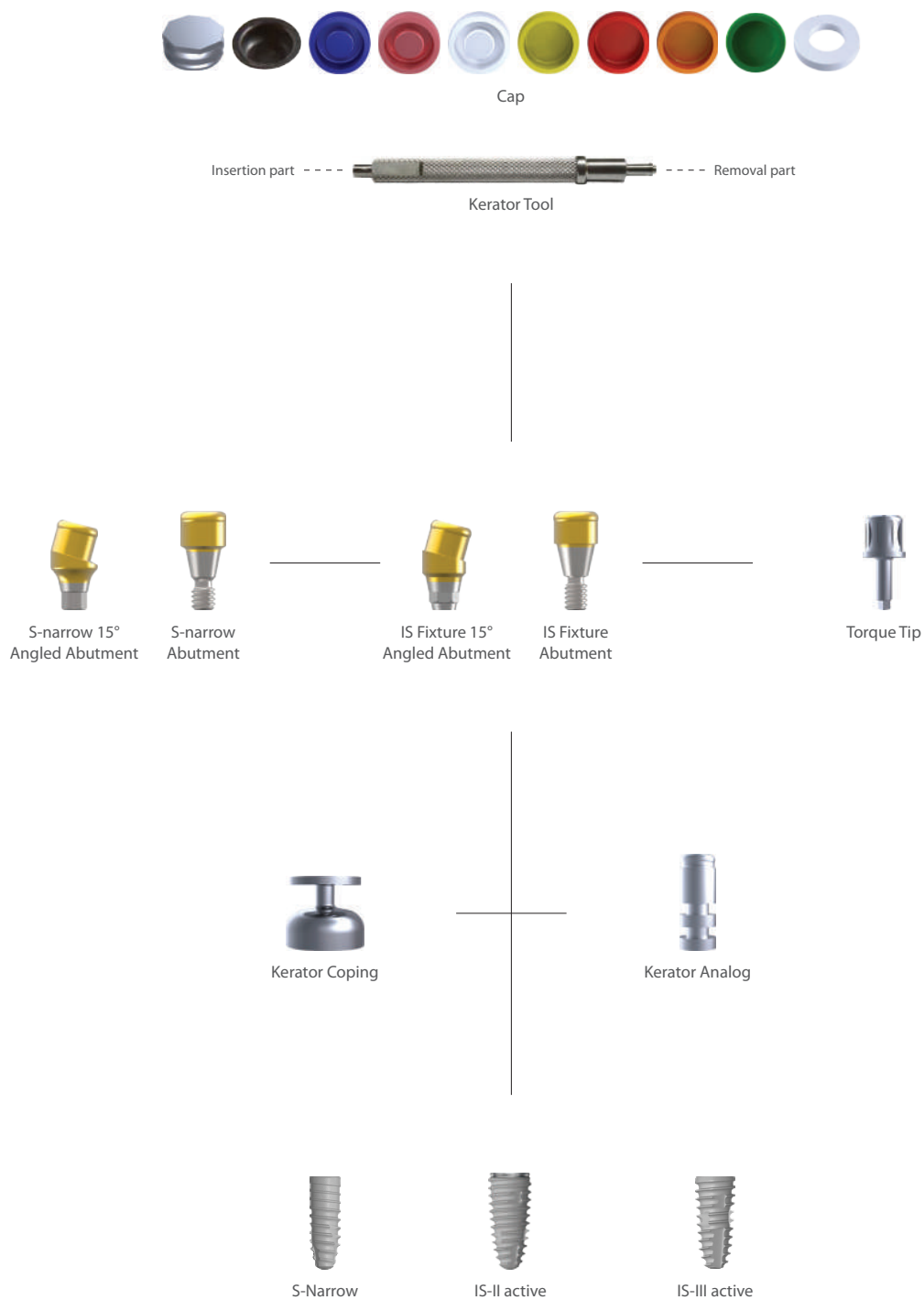
• Plastic Cap Remover / Seater



Product name	RS
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Prosthetic Flow Chart

- Connecting KERATOR to IS Fixture



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

• IS Fixture



Cuff(mm)		1.0	2.0	3.0	4.0	5.0	6.0
Diameter (mm)	3.5	SQ351	SQ352	SQ353	SQ354	SQ355	SQ356
	4.0	AS401	AS402	AS403	AS404	AS405	AS406

• IS Fixture 15° Angled



Cuff(mm)		1.5	3.0
Diameter (mm)	3.5	SQ35AN1.5	SQ35AN3.0
	4.0	AS4AN1.5	AS4AN3.0

• IS Fixture (S-narrow)



Cuff(mm)		1.0	2.0	3.0	4.0	5.0	6.0
Diameter (mm)	3.5	G351	G352	G353	G354	G355	G356

• IS Fixture 15° Angled (S-narrow)



Cuff(mm)		1.5	3.0
Diameter (mm)	3.5	G35AN1.5	G35AN3.0

• KERATOR Tool

Insertion part ----- Removal part



Product name KMT002

• Coping



Product name Kerator Coping

• Torque Tip



Product name KMD719

• Analog

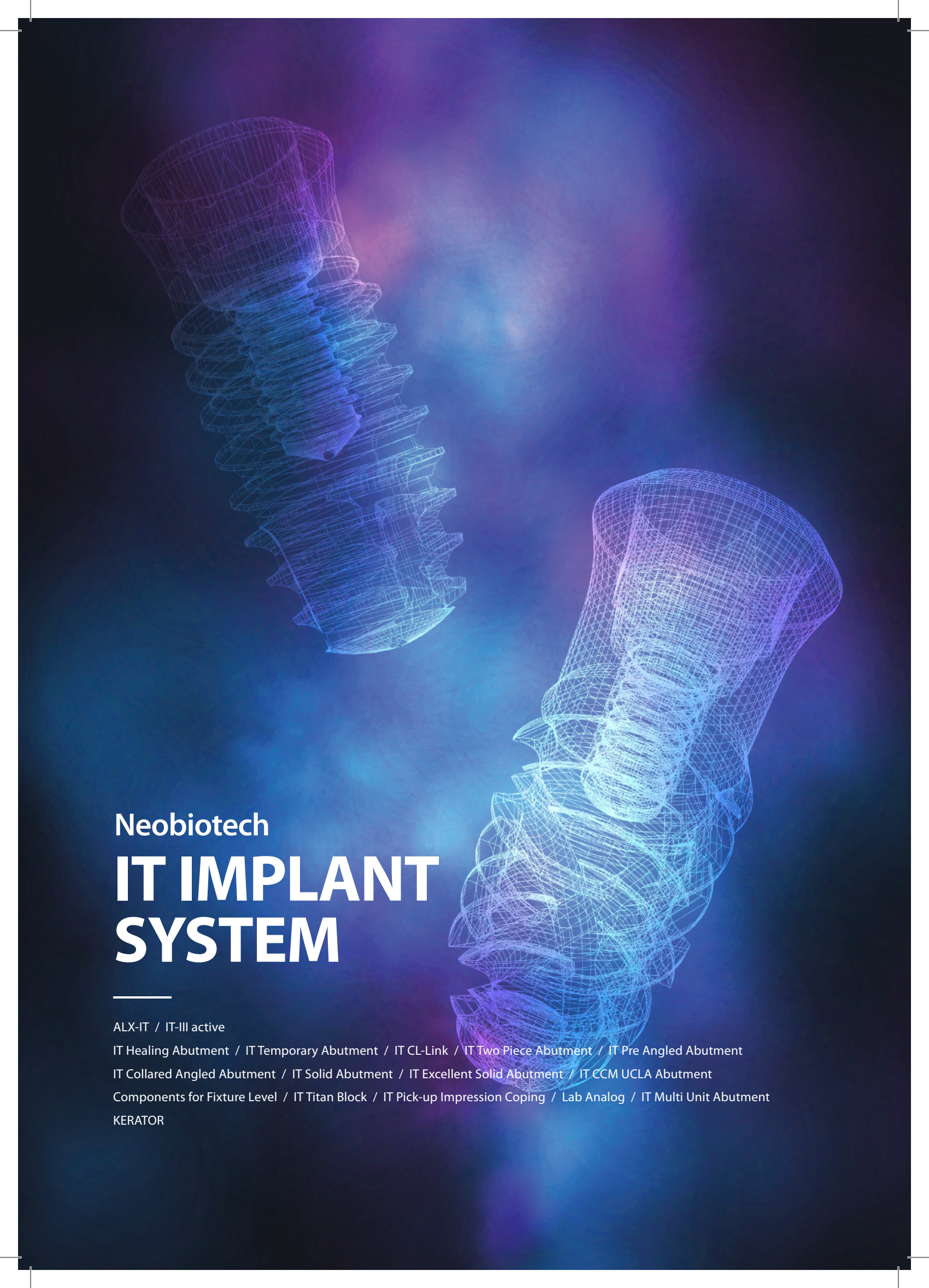


Product name Kerator Analog

• Cap



Type	Male processing SET	Metal Housing	Male Cap (For Lab)	Male Cap (1.2lbs)	Male Cap (2.4lbs)	Male Cap (4lbs)	Male Cap (Zero Retention)	Male Cap (Extra Light Angled)	Male Cap (Light Angled)	Male Cap (Angled)	White Spacer
Cap	CDPHSET	CDPHMH	CDPHBLACK	CDPHBLUE	CDPHPINK	CDPHWHITE	CDPHYELLOW	CDPHRED	CDPHORANGE	CDPHGREEN	CDPHWHITESPACER



Neobiotech IT IMPLANT SYSTEM

ALX-IT / IT-III active

IT Healing Abutment / IT Temporary Abutment / IT CL-Link / IT Two Piece Abutment / IT Pre Angled Abutment

IT Collared Angled Abutment / IT Solid Abutment / IT Excellent Solid Abutment / IT CCM UCLA Abutment

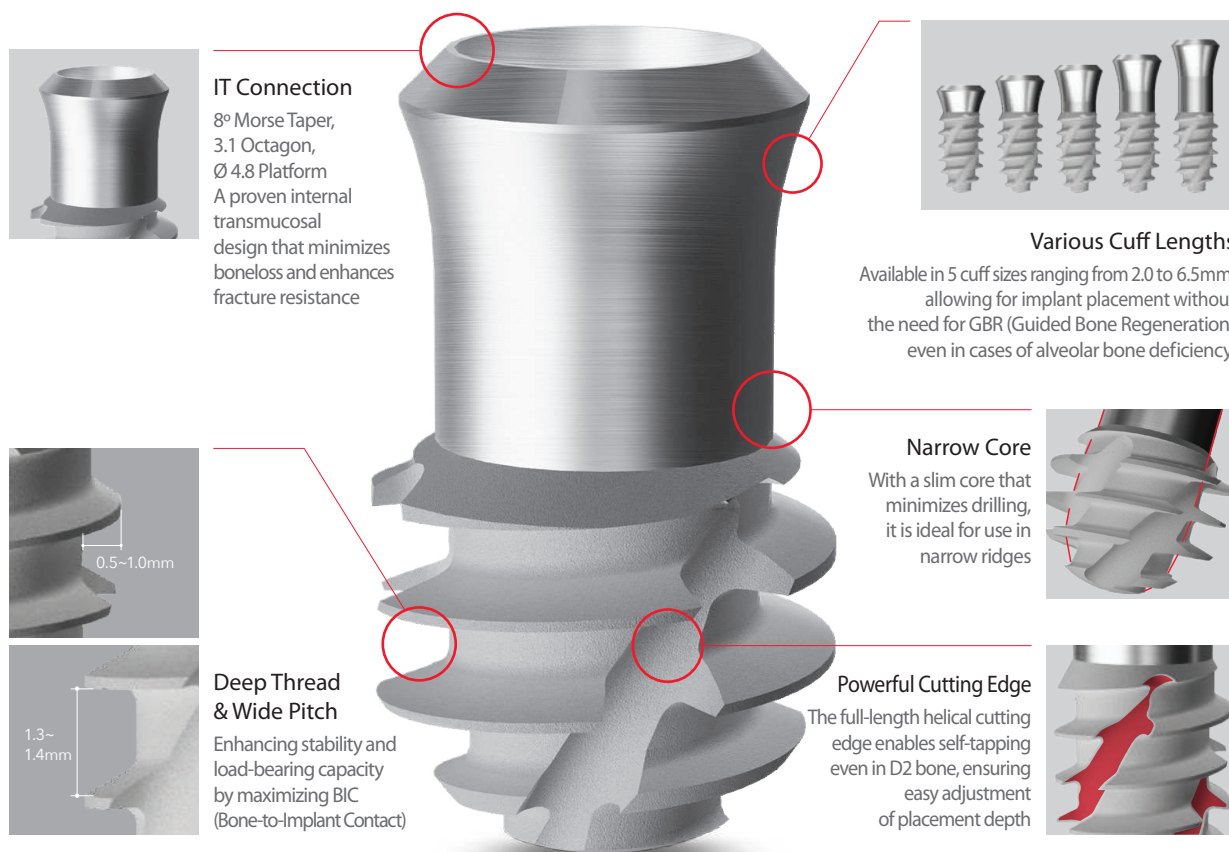
Components for Fixture Level / IT Titan Block / IT Pick-up Impression Coping / Lab Analog / IT Multi Unit Abutment

KERATOR

Contents

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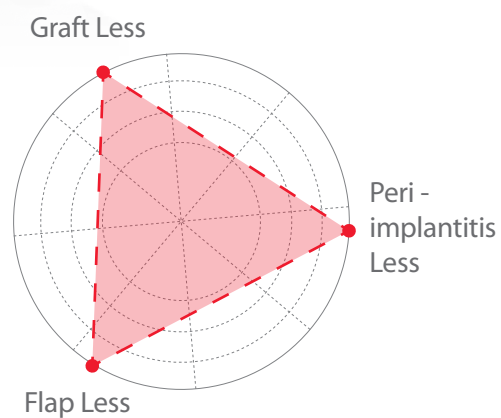
ALX-IT



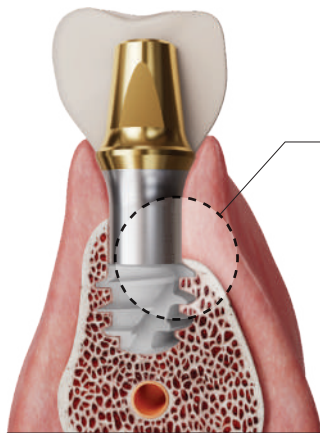
Why ALX Implant?

Optimized Implant for Immediate Loading

The Flap Less approach reduces surgical time, eliminates the need for grafting to expedite healing, and incorporates a high cuff design to mitigate bone loss associated with peri-implantitis.



ALX-IT Clinical Case

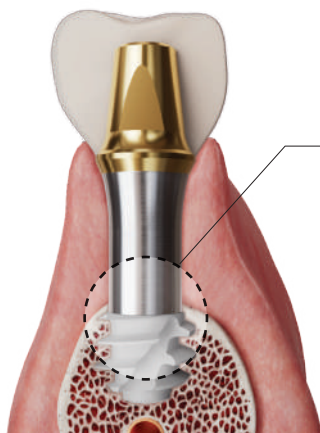


Inclined Alveolar Ridge

GBR is unnecessary even in inclined alveolar ridges.

In cases where the alveolar bone is deficient on one side, the absence of a bone graft may result in direct exposure of the S.L.A. surface, thereby increasing the risk of peri-implantitis.

ALX-IT offers various cuff options, enabling safe placement even in cases of collapsed ridge width, without requiring GBR.

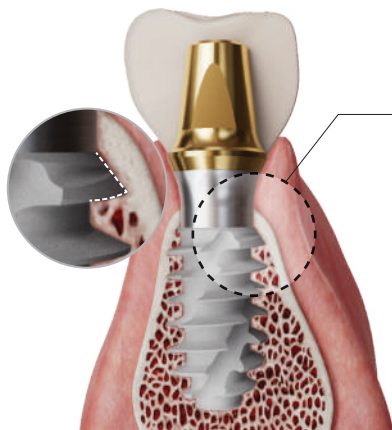


Reduced Alveolar Height

GBR is unnecessary even in reduced alveolar heights.

In cases of reduced alveolar height, insufficient vertical bone grafting can make it difficult to secure space for implant placement.

ALX-IT offers cuffs up to 6.5mm in height, allowing for implantation even in cases of low bone height.



Narrow Alveolar Ridge

Ridge splits are unnecessary even in narrow alveolar ridges.

In cases of narrow alveolar ridges, extremely thin implants or ridge splitting surgery are typically required.

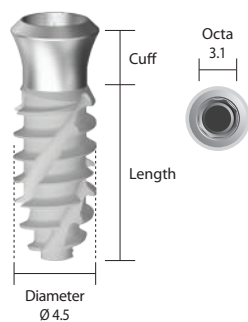
ALX-IT features a narrow core diameter that minimizes drilling while allowing implants with a sufficient diameter to be placed even in narrow bone ridges. Its tapered top thread design ensures stable fixation without risk of thread exposure in the upper region.

ALX-IT Fixture

• Cover Screw excluded

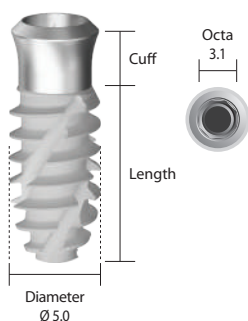
* Regular Neck

• Regular / Diameter Ø 4.5



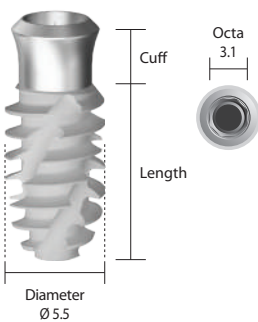
Cuff(mm)		2.0	3.0	4.0	5.0	6.5
Length (mm)	8.0	ALXIT24508	ALXIT34508	ALXIT44508	ALXIT54508	ALXIT64508
	10.0	ALXIT24510	ALXIT34510	ALXIT44510	ALXIT54510	ALXIT64510
	12.0	ALXIT24512	ALXIT34512	ALXIT44512	-	-
	14.0	ALXIT24514	ALXIT34514	ALXIT44514	-	-

• Wide / Diameter Ø 5.0



Cuff(mm)		2.0	3.0	4.0	5.0	6.5
Length (mm)	5.0	-	ALXIT35005	ALXIT45005	ALXIT55005	-
	6.0	ALXIT25006	ALXIT35006	ALXIT45006	-	-
	8.0	ALXIT25008	ALXIT35008	ALXIT45008	ALXIT55008	ALXIT65008
	10.0	ALXIT25010	ALXIT35010	ALXIT45010	ALXIT55010	ALXIT65010
	12.0	ALXIT25012	ALXIT35012	ALXIT45012	-	-
	14.0	ALXIT25014	ALXIT35014	ALXIT45014	-	-

• Wide / Diameter Ø 5.5

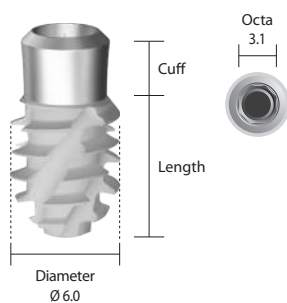


Cuff(mm)		2.0	3.0	4.0	5.0	6.5
Length (mm)	5.0	-	ALXIT35505WT	ALXIT45505WT	ALXIT55505WT	-
	6.0	ALXIT25506WT	ALXIT35506WT	ALXIT45506WT	-	-
	8.0	ALXIT25508WT	ALXIT35508WT	ALXIT45508WT	ALXIT55508WT	ALXIT65508WT
	10.0	ALXIT25510WT	ALXIT35510WT	ALXIT45510WT	ALXIT55510WT	ALXIT65510WT
	12.0	ALXIT25512WT	ALXIT35512WT	ALXIT45512WT	-	-
	14.0	ALXIT25514WT	ALXIT35514WT	ALXIT45514WT	-	-

ALX-IT Fixture

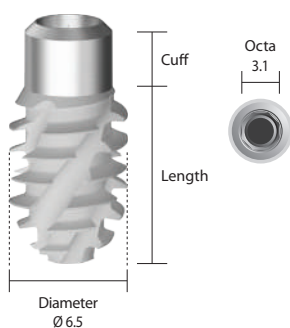
• Cover Screw excluded

• Wide / Diameter Ø 6.0



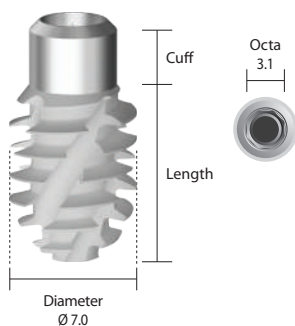
Cuff(mm)		2.0	3.0	4.0	5.0	6.5
Length (mm)	5.0	-	ALXIT36005WT	ALXIT46005WT	ALXIT56005WT	-
	6.0	ALXIT26006WT	ALXIT36006WT	ALXIT46006WT	-	-
	8.0	ALXIT26008WT	ALXIT36008WT	ALXIT46008WT	ALXIT56008WT	ALXIT66008WT
	10.0	ALXIT26010WT	ALXIT36010WT	ALXIT46010WT	ALXIT56010WT	ALXIT66010WT

• S-Wide / Diameter Ø 6.5



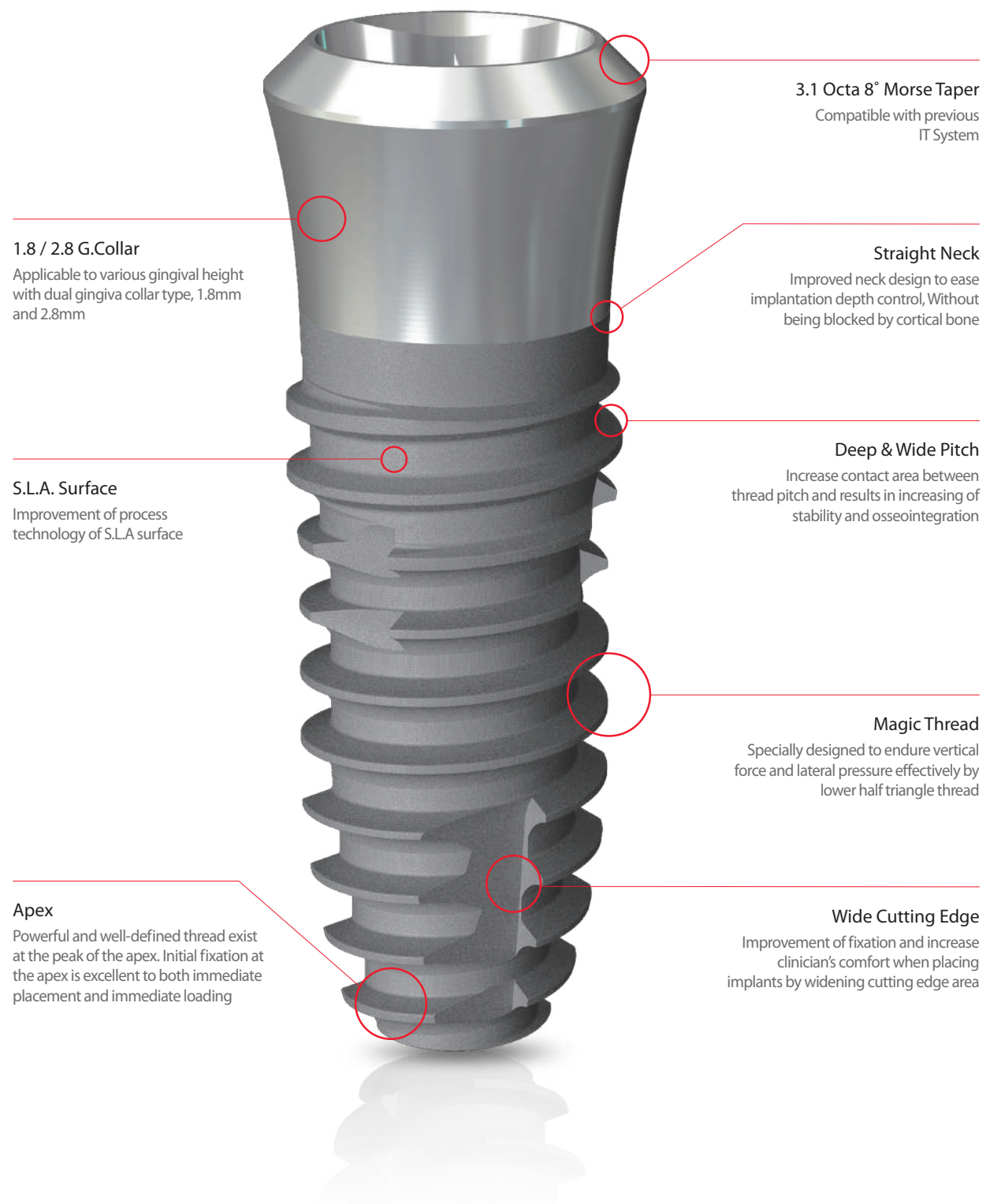
Cuff(mm)		2.0	3.0	4.0	5.0	6.5
Length (mm)	5.0	-	ALXIT36505WT	ALXIT46505WT	ALXIT56505WT	-
	6.0	ALXIT26506WT	ALXIT36506WT	ALXIT46506WT	-	-
	8.0	ALXIT26508WT	ALXIT36508WT	ALXIT46508WT	ALXIT56508WT	ALXIT66508WT
	10.0	ALXIT26510WT	ALXIT36510WT	ALXIT46510WT	ALXIT56510WT	ALXIT66510WT

• S-Wide / Diameter Ø 7.0



Cuff(mm)		2.0	3.0	4.0	5.0	6.5
Length (mm)	5.0	-	ALXIT37005WT	ALXIT47005WT	ALXIT57005WT	-
	6.0	ALXIT27006WT	ALXIT37006WT	ALXIT47006WT	-	-
	8.0	ALXIT27008WT	ALXIT37008WT	ALXIT47008WT	ALXIT57008WT	ALXIT67008WT
	10.0	ALXIT27010WT	ALXIT37010WT	ALXIT47010WT	ALXIT57010WT	ALXIT67010WT

IT-III active



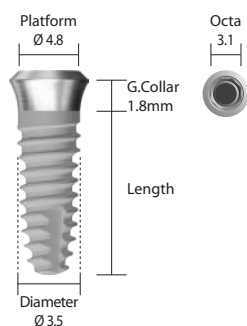
IT-III active Fixture(G.Collar 1.8mm)

The fixture bigger than Ø 4.5 diameter is recommended to be placed in posterior area.

• Cover Screw excluded

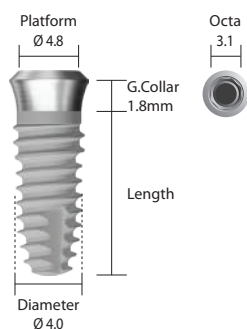
* Regular Neck

• Narrow / Diameter Ø 3.5



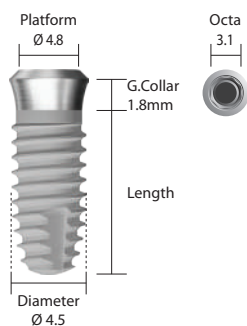
Length(mm)	8.5	10.0	11.5	13.0
Product name	IT313508AP	IT313510AP	IT313511AP	IT313513AP

• Regular / Diameter Ø 4.0



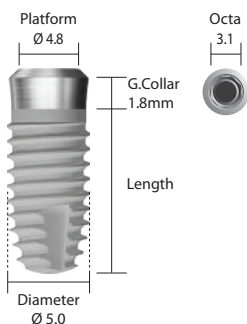
Length(mm)	7.0	8.5	10.0	11.5	13.0
Product name	IT314007AP	IT314008AP	IT314010AP	IT314011AP	IT314013AP

• Regular / Diameter Ø 4.5



Length(mm)	7.0	8.5	10.0	11.5	13.0
Product name	IT314507AP	IT314508AP	IT314510AP	IT314511AP	IT314513AP

• Regular / Diameter Ø 5.0



Length(mm)	7.0	8.5	10.0	11.5	13.0
Product name	IT315007AP	IT315008AP	IT315010AP	IT315011AP	IT315013AP

※ All measurements can be different with the actual size

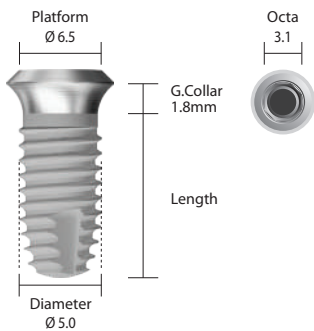
IT-III active Fixture(G.Collar 1.8mm)

The fixture bigger than Ø 4.5 diameter is recommended to be placed in posterior area.

• Cover Screw excluded

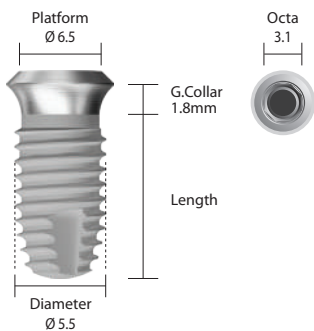
* Wide Neck

• Wide / Diameter Ø 5.0



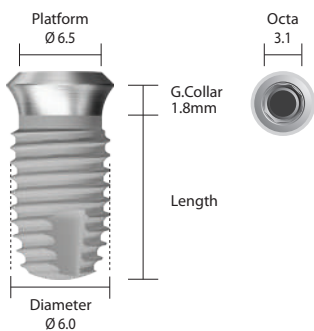
Length(mm)	7.0	8.5	10.0	11.5	13.0
Product name	ITW315007AP	ITW315008AP	ITW315010AP	ITW315011AP	ITW315013AP

• Wide / Diameter Ø 5.5



Length(mm)	7.0	8.5	10.0	11.5	13.0
Product name	ITW315507AP	ITW315508AP	ITW315510AP	ITW315511AP	ITW315513AP

• Wide / Diameter Ø 6.0



Length(mm)	7.0	8.5	10.0	11.5	13.0
Product name	ITW316007AP	ITW316008AP	ITW316010AP	ITW316011AP	ITW316013AP

※ All measurements can be different with the actual size

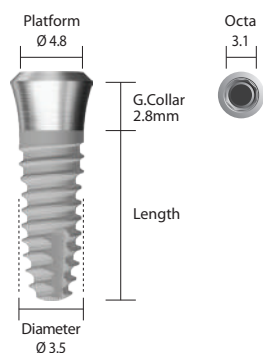
IT-III active Fixture(G.Collar 2.8mm)

The fixture bigger than Ø 4.5 diameter is recommended to be placed in posterior area.

• Cover Screw excluded

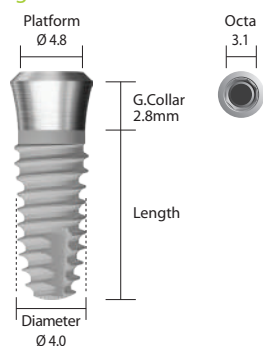
* Regular Neck

• Narrow / Diameter Ø 3.5



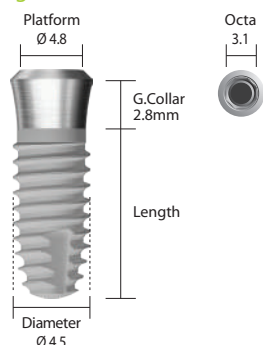
Length(mm)	8.5	10.0	11.5	13.0
Product name	IT323508AP	IT323510AP	IT323511AP	IT323513AP

• Regular / Diameter Ø 4.0



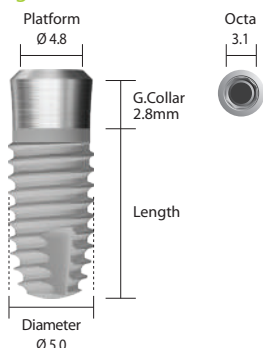
Length(mm)	7.0	8.5	10.0	11.5	13.0
Product name	IT324007AP	IT324008AP	IT324010AP	IT324011AP	IT324013AP

• Regular / Diameter Ø 4.5



Length(mm)	7.0	8.5	10.0	11.5	13.0
Product name	IT324507AP	IT324508AP	IT324510AP	IT324511AP	IT324513AP

• Regular / Diameter Ø 5.0



Length(mm)	7.0	8.5	10.0	11.5	13.0
Product name	IT325007AP	IT325008AP	IT325010AP	IT325011AP	IT325013AP

※ All measurements can be different with the actual size

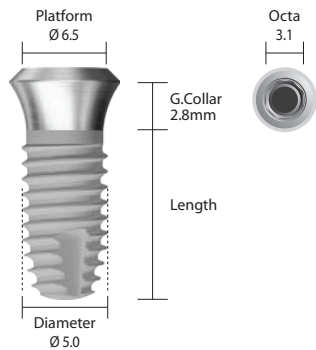
IT-III active Fixture(G.Collar 2.8mm)

The fixture bigger than Ø 4.5 diameter is recommended to be placed in posterior area.

• Cover Screw excluded

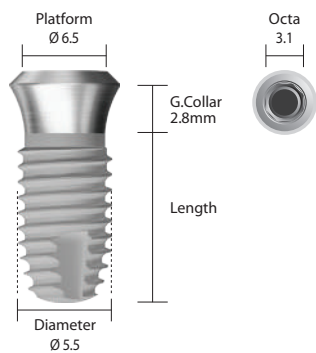
* Wide Neck

• Wide / Diameter Ø 5.0



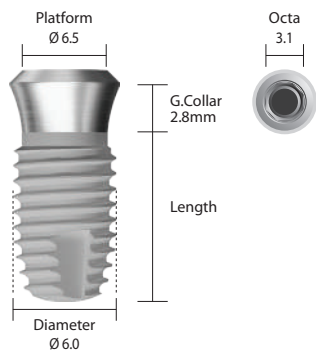
Length(mm)	7.0	8.5	10.0	11.5	13.0
Product name	ITW325007AP	ITW325008AP	ITW325010AP	ITW325011AP	ITW325013AP

• Wide / Diameter Ø 5.5



Length(mm)	7.0	8.5	10.0	11.5	13.0
Product name	ITW325507AP	ITW325508AP	ITW325510AP	ITW325511AP	ITW325513AP

• Wide / Diameter Ø 6.0



Length(mm)	7.0	8.5	10.0	11.5	13.0
Product name	ITW326007AP	ITW326008AP	ITW326010AP	ITW326011AP	ITW326013AP

※ All measurements can be different with the actual size

Cover Screw

* Regular Neck

• Small



Product name	ITCS10
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• Large



Product name	ITCS48
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* Wide Neck

• Small



Product name	ITCSW10
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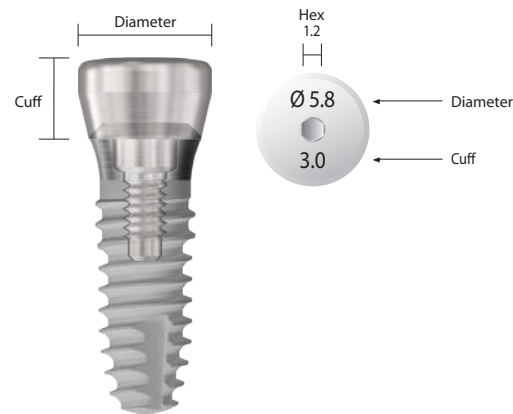
• Regular



Product name	ITCS65
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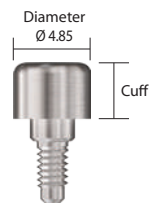
IT Healing Abutment

Healing abutment shapes the surrounding gum tissue and protects the implant during healing



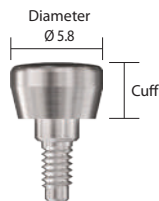
* Regular Neck

- Diameter Ø 4.85



Cuff(mm)	2.0	3.0	4.0
Product name	IUTH482	IUTH483	IUTH484

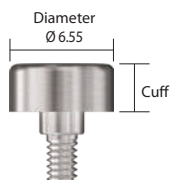
- Diameter Ø 5.8



Cuff(mm)	2.0	3.0	4.0
Product name	IUTH582	IUTH583	IUTH584

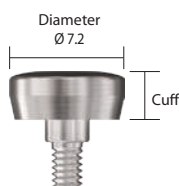
* Wide Neck

- Diameter Ø 6.55



Cuff(mm)	2.0	3.0	4.0
Product name	ITHW652	ITHW653	ITHW654

- Diameter Ø 7.2

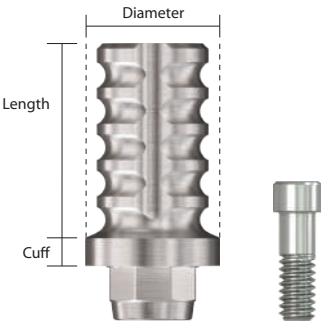


Cuff(mm)	2.0	3.0	4.0
Product name	ITHW722	ITHW723	ITHW724

IT Temporary Abutment

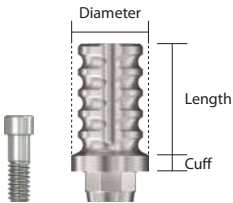
Customizable titanium abutment for temporary crown and bridges

- Tightening torque : 30Ncm
- Abutment Screw (ITCS20S) included



*** Regular Neck**

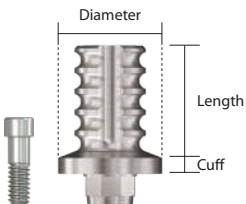
- Diameter Ø 4.0



			
Cuff(mm)	Length(mm)	Hex	Non-Hex
1.0	5	-	ITTANS500
	7	ITTAQ500	ITTAN500

*** Wide Neck**

- Diameter Ø 4.5

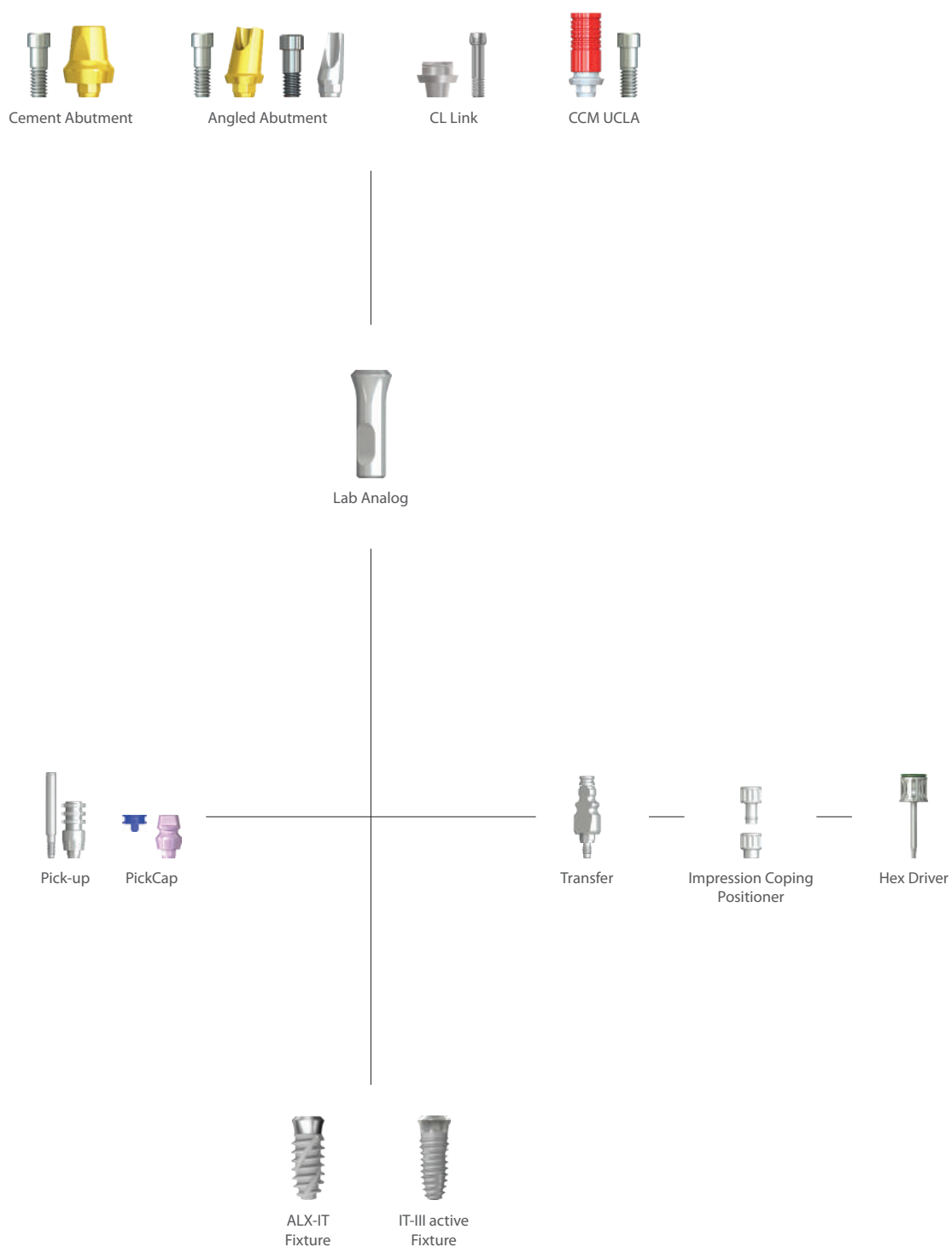


			
Cuff(mm)	Length(mm)	Hex	Non-Hex
1.0	5	-	ITTANWS700
	7	ITTAOW700	ITTANW700

***Neo
Biotech***

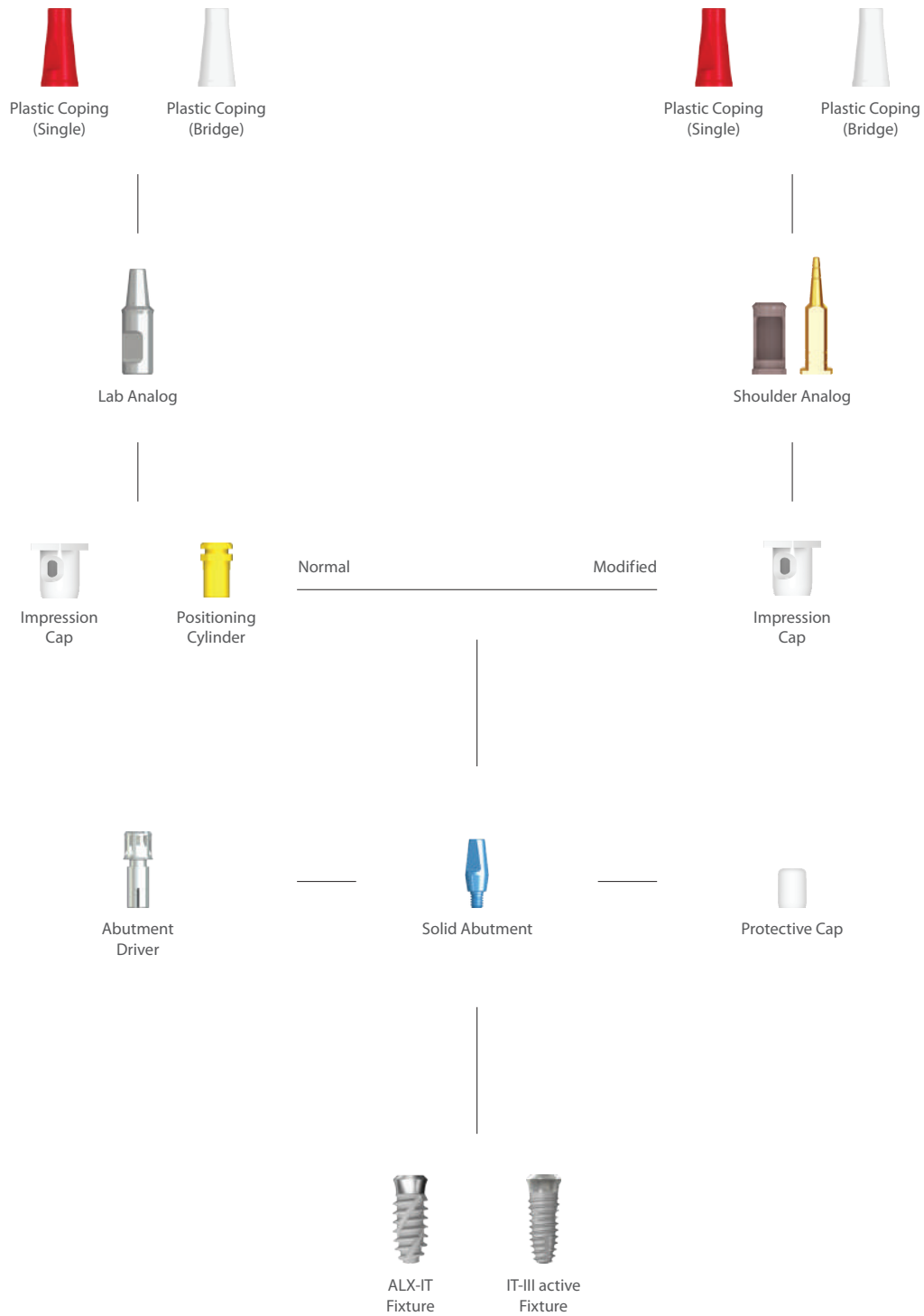
Prosthetic Flow Chart

- IT Abutment



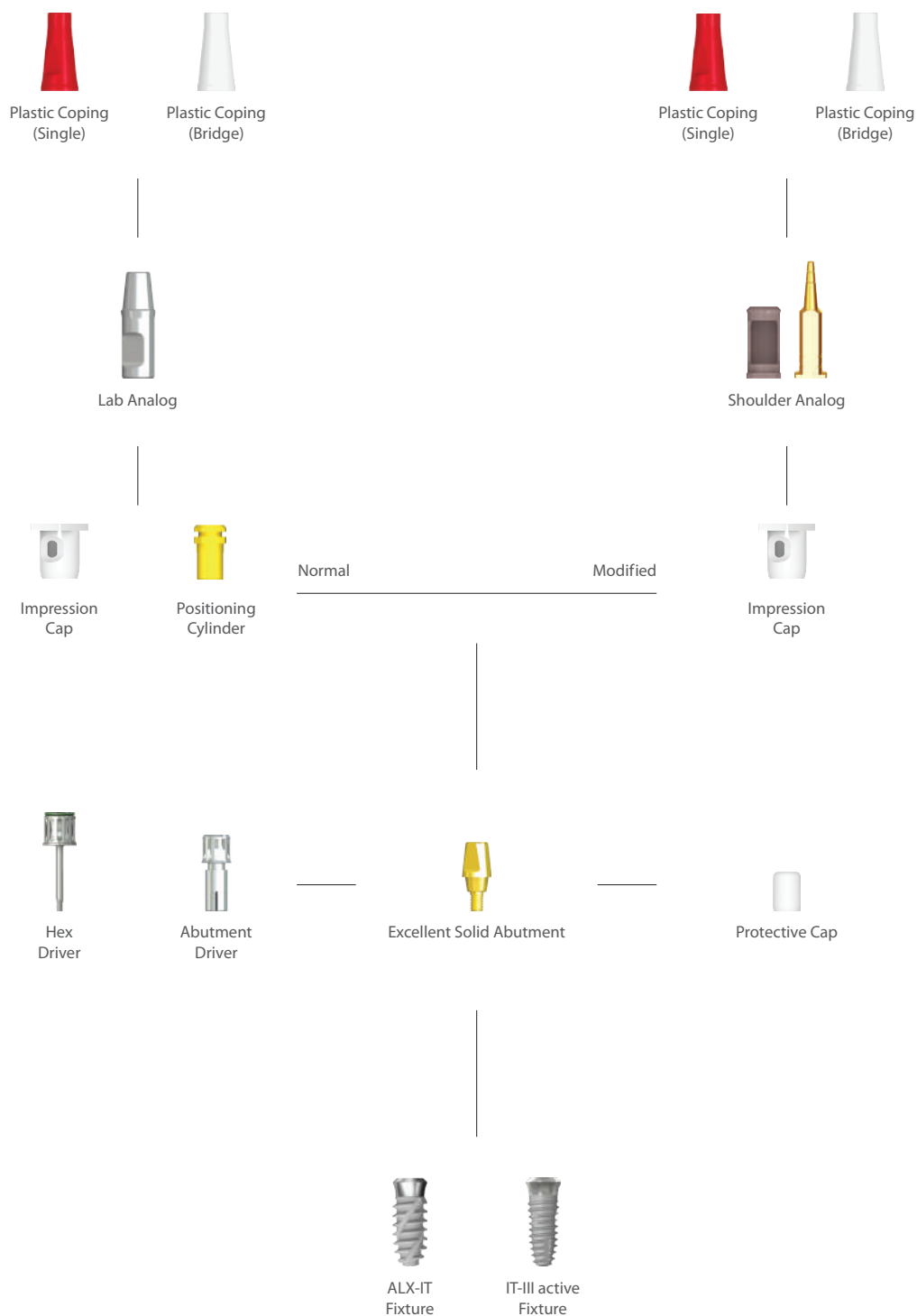
Prosthetic Flow Chart

- IT Solid Abutment



Prosthetic Flow Chart

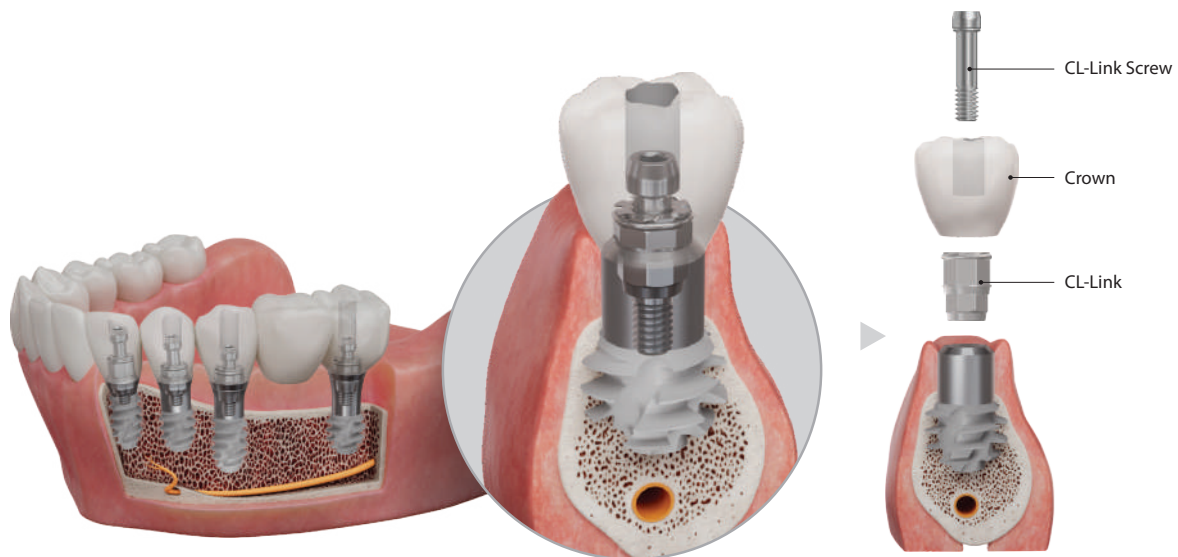
- IT Excellent Solid Abutment



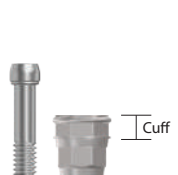
IT CL-Link

Cementless Link technology prevents peri-implant complications caused by residual cement, while also ensuring crown stability and minimal misfit.

- CL-Link Screw included
- Tightening Torque : 30Ncm
- IT Regular Neck only



• CL-Link(Single)



Type	Octa	
Cuff(mm)	1.5	2.5
Product name	CLL3715O	CLL3725O

• CL-Link(Bridge)



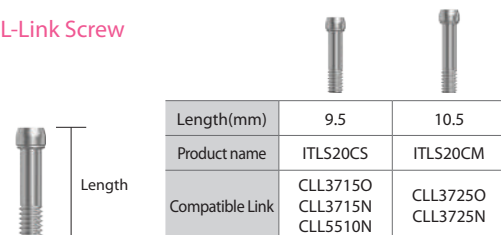
Type	Non-Octa	
Cuff(mm)	1.5	2.5
Product name	CLL3715N	CLL3725N

• CL-Link(Full Arch)



Type	Non-Octa
Cuff(mm)	1.0
Product name	CLL5510N

• CL-Link Screw

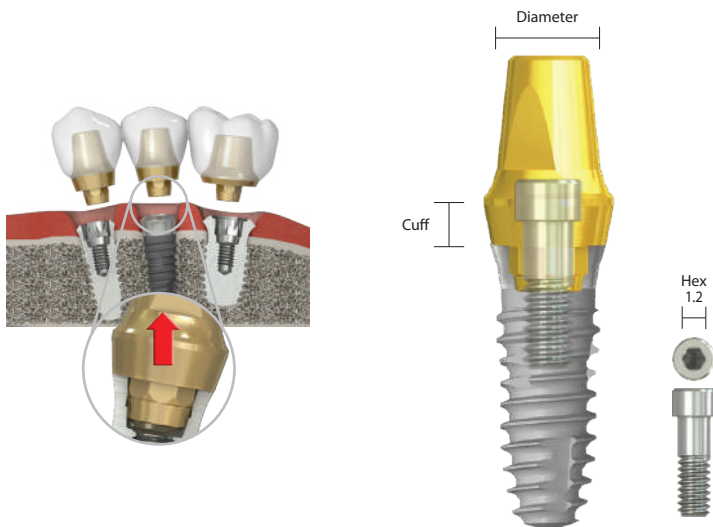


Length(mm)	9.5	10.5
Product name	ITLS20CS	ITLS20CM
Compatible Link	CLL3715O CLL3715N CLL5510N	CLL3725O CLL3725N

IT Two Piece Abutment

Two-piece abutment for cemented restorations
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



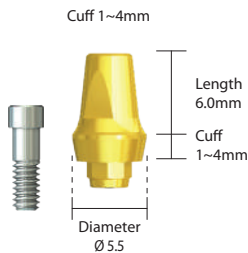
* Regular Neck

- Regular / Diameter Ø 4.85



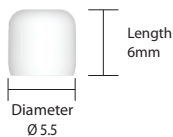
	
Cuff(mm)	0
Octa	ICO500
Non-Octa	ICN500
SCRP	ICS500

- Regular / Diameter Ø 5.5



				
Cuff(mm)	1.0	2.0	3.0	4.0
Octa	ICO510	ICO520	ICO530	ICO540
Non-Octa	ICN510	ICN520	ICN530	ICN540
SCRP	ICS510	ICS520	ICS530	ICS540

- Protective Cap Ø 5.5



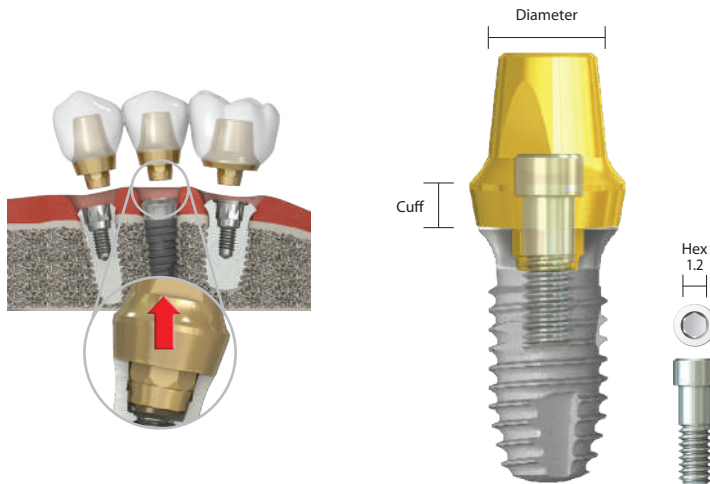
Product name	ITPTC560C
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IT Two Piece Abutment

Two-piece abutment for cemented restorations

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



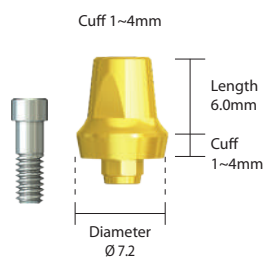
* Wide Neck

- Wide / Diameter Ø 6.55



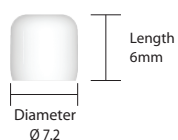
Cuff(mm)	0
Octa	ICOW700
Non-Octa	ICNW700
SCRP	ICSW700

- Wide / Diameter Ø 7.2



Cuff(mm)	1.0	2.0	3.0	4.0
Octa	ICOW710	ICOW720	ICOW730	ICOW740
Non-Octa	ICNW710	ICNW720	ICNW730	ICNW740
SCRP	ICSW710	ICSW720	ICSW730	ICSW740

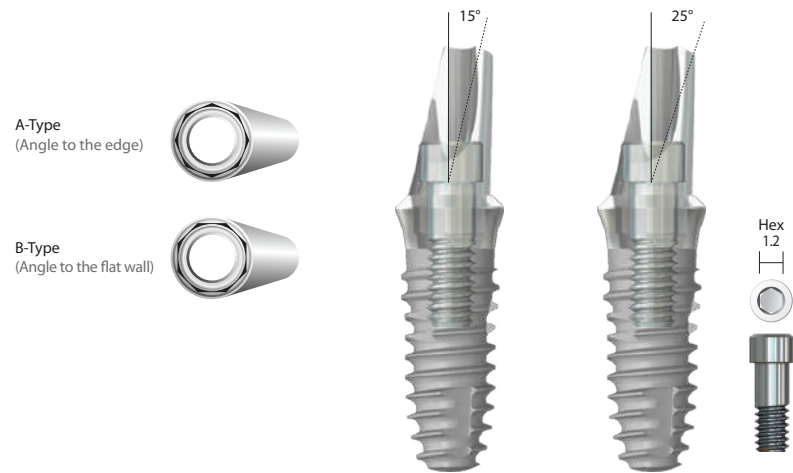
- Protective Cap Ø 7.2



Product name	ITPTC760C
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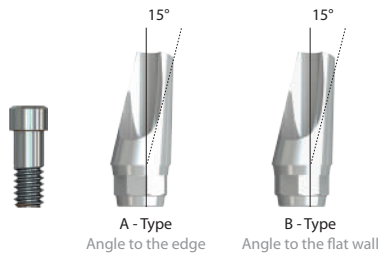
IT Pre Angled Abutment

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



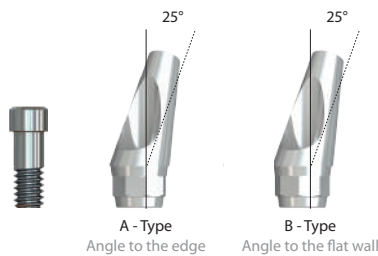
*** Regular Neck**

• Regular / Diameter Ø 4.3



15°

Type	A	B
Product name	IAO310A	IAO310B

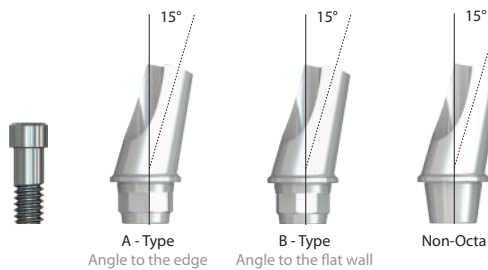


25°

Type	A	B
Product name	IAO320A	IAO320B

*** Wide Neck**

• Wide / Diameter Ø 4.3

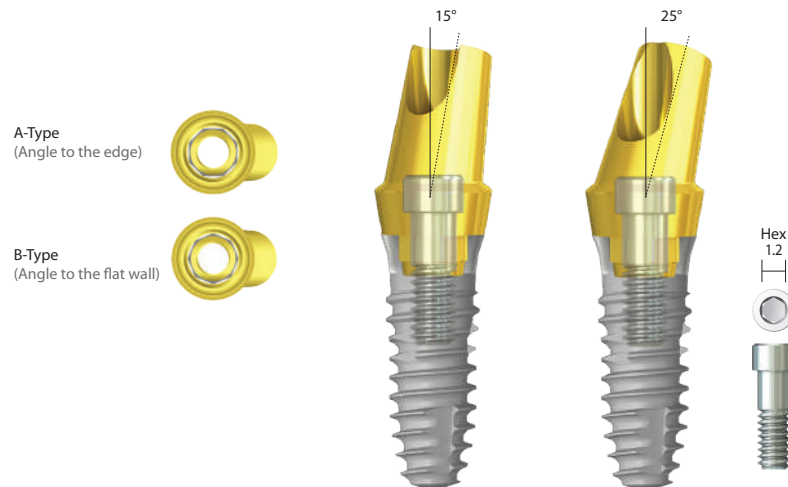


15°

Type	A	B	Non-Octa
Product name	IAOW500A	IAOW500B	IANW500

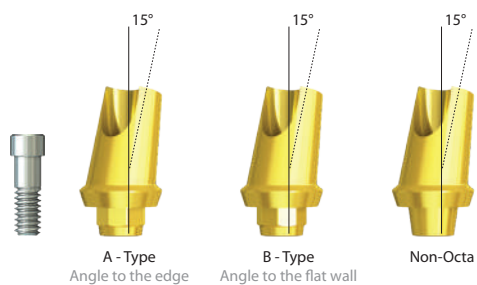
IT Collared Angled Abutment

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



* Regular Neck

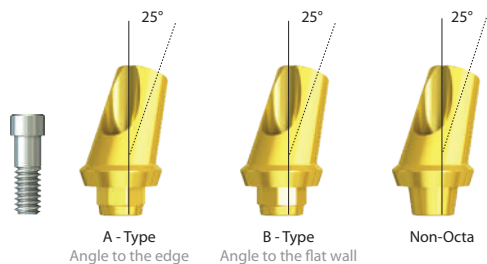
• Regular / Diameter Ø 5.5



15°



Type	A		B		Non-Octa	
Cuff(mm)	1	2	1	2	1	2
Product name	IAO511A	IAO512A	IAO511B	IAO512B	IAN511	IAN512



25°

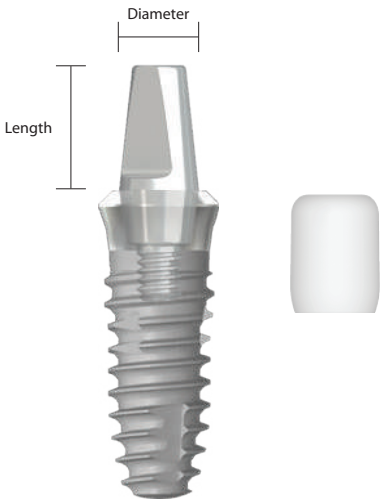


Type	A		B		Non-Octa	
Cuff(mm)	1	2	1	2	1	2
Product name	IAO521A	IAO522A	IAO521B	IAO522B	IAN521	IAN522

IT Solid Abutment

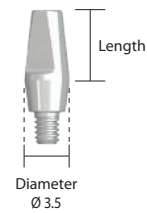
One piece abutment for cemented restorations

- *Abutment Tightening Torque : 30 Ncm*
- *These components are only for IT Regular Neck fixture*
- *Protective Cap excluded*



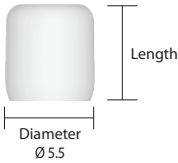
*** Regular Neck**

• Solid Abutment



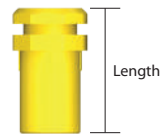
			
Length(mm)	4.0	5.5	7.0
Product name	ITSR40	ITSR55	ITSR70

• Protective Cap



			
Length(mm)	4.0	5.5	7.0
Product name	ITPR40C	ITPR55C	ITPR70C

• Positioning Cylinder



			
Length(mm)	4.0	5.5	7.0
Color	Yellow	Gray	Blue
Product name	ITYR40	ITYR55	ITYR70

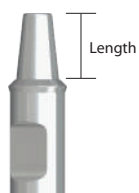
IT Solid Abutment

• Impression Cap



Product name	ITIR00
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• Lab Analog



Length(mm)	4.0	5.5	7.0
Color	Yellow	Metal	Blue
Product name	ITAR40	ITAR55	ITAR70

• Shoulder Analog



Product name	ITAS00
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• Plastic Coping

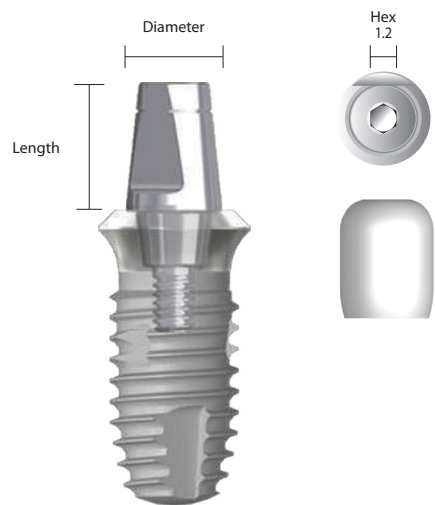


Type	Single	Bridge
Product name	ITPRCR	ITPRBR

IT Solid Abutment

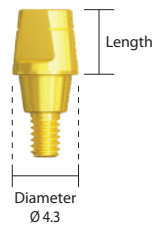
One piece abutment for cemented restorations

- Abutment Tightening Torque : 30 Ncm
- These components are only for IT Wide Neck fixture
- Protective Cap excluded



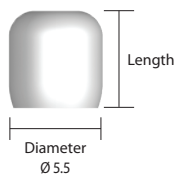
*** Wide Neck**

• Solid Abutment



		
Length(mm)	4.0	5.5
Product name	ITSW40	ITSW55

• Protective Cap



		
Length(mm)	4.0	5.5
Product name	ITPW40C	ITPW55C

IT Solid Abutment

• Positioning Cylinder



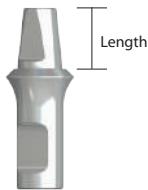
Length(mm)	4.0	5.5
Color	Yellow	Gray
Product name	ITYW40	ITYW55

• Impression Cap



Product name	ITIW00
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• Lab Analog



Length(mm)	4.0	5.5
Color	Yellow	Metal
Product name	ITAW40	ITAW55

• Plastic Coping

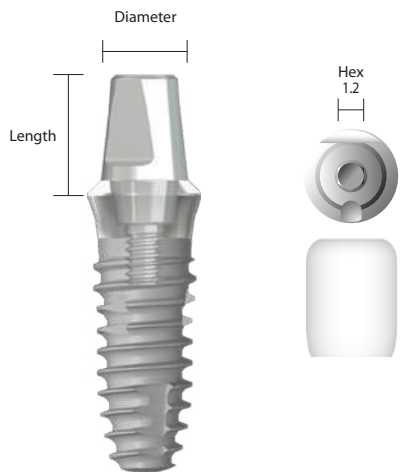


Type	Single	Bridge
Product name	ITPWCR	ITPWBR

IT Excellent Solid Abutment

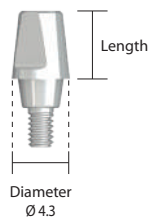
One piece abutment for cemented restorations

- Abutment Tightening Torque : 30 Ncm
- These components are only for IT Regular Neck fixture
- Protective Cap excluded



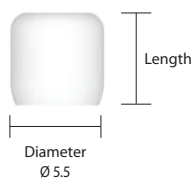
*** Regular Neck**

- Excellent Solid Abutment



			
Length(mm)	4.0	5.5	7.0
Product name	ITSE404	ITSE405	ITSE407

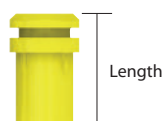
- Protective Cap



			
Length(mm)	4.0	5.5	7.0
Product name	ITPTC40C	ITPTC55C	ITPTC70C

IT Excellent Solid Abutment

• Positioning Cylinder



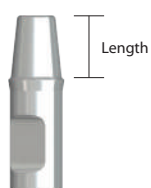
Length(mm)	4.0	5.5	7.0
Color	Yellow	Gray	Blue
Product name	ITEPC40	ITEPC55	ITEPC70

• Impression Cap



Product name	ITEIC00
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• Lab Analog



Length(mm)	4.0	5.5	7.0
Color	Yellow	Gray	Blue
Product name	ITELA440	ITELA455	ITELA470

• Plastic Coping



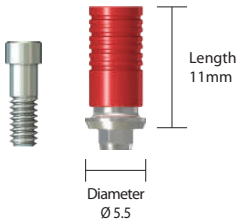
Type	Single	Bridge
Product name	ITHPC	ITNPC

IT CCM UCLA Abutment

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

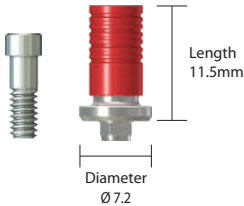
- Abutment Screw(ITCS205) included, Tightening Torque : 30 Ncm
- Metal Casting

- * Regular Neck
- Regular / Diameter Ø 5.5



		
Type	Octa	Non-Octa
Product name	ITUCO500	ITUCN500

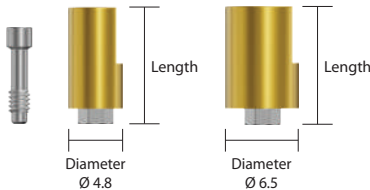
- * Wide Neck
- Wide / Diameter Ø 7.2



		
Type	Octa	Non-Octa
Product name	ITUCO700	ITUCN700

Components for Fixture Level

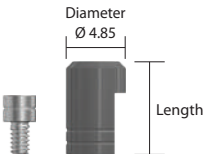
IT Scan Body(Octa)



		
Diameter(mm)	Ø 4.8	Ø 6.5
Length(mm)	10.4	10.5
Product name	ITSB4809R	ITSB6509W

* Scan Body Screw(PBSM20) included

IT Reverse Scan Body



Diameter(mm)	Ø 4.85
Length(mm)	7.55
Product name	ITRSB48

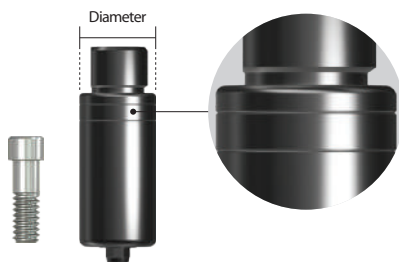
IT Titan Block

Complete compatibility with the Neo fixture. Higher strength material

- Abutment Screw(ITCS20S) included.
- Tightening Torque : 30 Ncm

* Regular Neck

- Diameter Ø 10.0



- Diameter Ø 14.0



Octa

Non-Octa

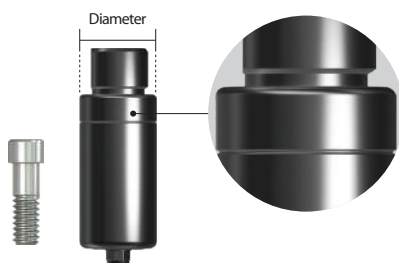
SCRP



Type	Octa	Non-Octa	SCRP
Product name	ITCBO10RN	ITCBN10RN	ITCBS10RN

* Wide Neck

- Diameter Ø 10.0



- Diameter Ø 14.0

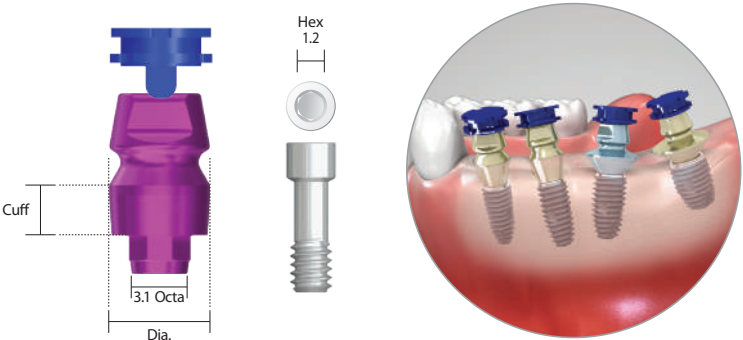


Type	Octa	Non-Octa	SCRP
Product name	ITCBO10WN	ITCBN10WN	ITCBS10WN



Type	Octa	Non-Octa	SCRP
Product name	ITCBO14WN	ITCBN14WN	ITCBS14WN

IT PickCap Impression Coping



* Regular Neck



				
Diameter	Ø 5.1			
Cuff(mm)	1.0	2.0	3.0	4.0
Product name	ITPCIB551C	ITPCIB552C	ITPCIB553C	ITPCIB554C

* Wide Neck



				
Diameter	Ø 6.55			
Cuff(mm)	1.0	2.0	3.0	4.0
Product name	ITPCIB721C	ITPCIB722C	ITPCIB723C	ITPCIB724C

• PickCap Impression Coping Screw



Product name	ISPCIS20
--------------	----------

• PickCap Impression Cap(Large)



Product name	Set(10ea)
PCILC01	PCILC0110S

Lab Analog

* Regular Neck



Product name	ITLA50
--------------	--------

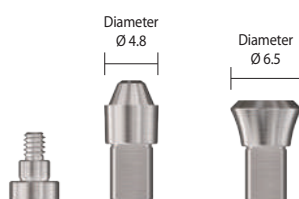
* Wide Neck



Product name	ITLA70
--------------	--------

Digital Lab Analog

IT Digital Lab Analog



		
Diameter(mm)	Ø 4.8	Ø 6.5
Connection	3.1 Octa	3.1 Octa
Length(mm)	9.05	9.25
Product name	DLAITRN	DLAITWN

* Lab Analog Screw(DLAS) included

Digital Lab Analog Screw



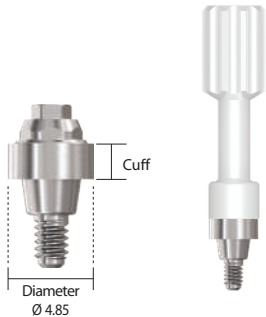
Diameter(mm)	Ø 3.5
Screw Size	M1.6
Type	1.2 Hex
Product name	DLAS

IT Multi Unit Abutment

Screw-retained abutment for multiple or bridges

- *Abutment Tightening Torque : 30 Ncm, Cylinder Screw 15 Ncm*

* Regular Neck



			
Cuff(mm)	1.0	2.0	3.0
Product name	ITMUA4810RS	ITMUA4820RS	ITMUA4830RS

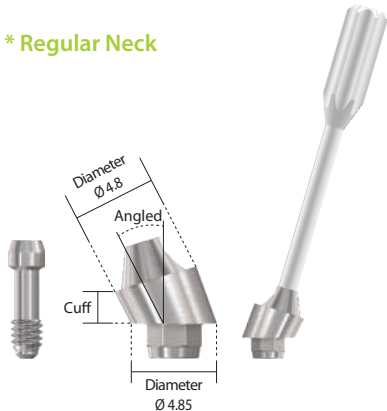
* Holder(MUAH48) included

IT Multi Unit Angled Abutment

Screw-retained abutment for multiple or bridges

- *Abutment Screw(ITAMUAS20) included*
- *Abutment Tightening Torque : 30 Ncm, Cylinder Screw 15 Ncm*

* Regular Neck



				
Cuff(mm)	1.0	2.0	3.0	4.0
17°	ITAOMUA1410S	ITAOMUA1420S	ITAOMUA1430S	ITAOMUA1440S
30°	ITAOMUA3410S	ITAOMUA3420S	ITAOMUA3430S	ITAOMUA3440S

* Holder included

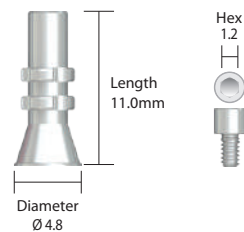
Multi Unit Component

• Multi Unit Abutment Driver



Product name	MUAD48S
--------------	---------

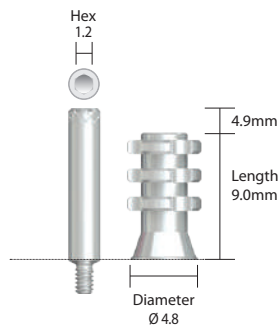
• Temporary Cylinder, Non-Hex



Length(mm)	11.0
Product name	MUATPCN48

* Cylinder Screw(MUAS14) included

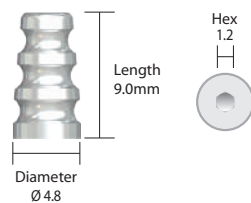
• Pick-up Impression Coping



Length(mm)	9.0
Product name	MUAIP48

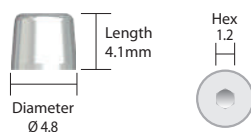
* Coping Screw(MUAS14) included

• Transfer Impression Coping



Length(mm)	9.0
Product name	MUAIT48

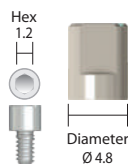
• Healing Cap



Length(mm)	4.1
Product name	MUAHC48

Multi Unit Component

• Multi Unit Abutment Scan Body



Hex
1.2

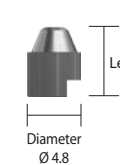
Length
6.0mm

Diameter
Ø 4.8

Product name	MUASB48
--------------	---------

*Cylinder Screw(MUAS14) included

• Reverse Scan Body



Length

Diameter
Ø 4.8

Diameter(mm)	Ø 4.8
Length(mm)	6.2
Product name	MURSB48

• Multi Unit Cylinder



Hex
1.2

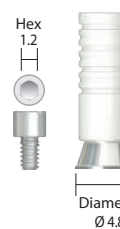
Post

Diameter
Ø 4.85

Product name	MUASB48	Post(mm)
MUAC48	Non-Octa	5.0
MUAC4870	Non-Octa	7.0

*Cylinder Screw(MUAS14) included

• CCM Cylinder, Non-Hex



Hex
1.2

Length
12.0mm

Diameter
Ø 4.8

Length(mm)	12.0
Product name	MUACCN48

* Cylinder Screw(MUAS14) included

• Lab Analog



Diameter
Ø 4.8

Product name	MUALA48
--------------	---------

• Multi Unit Digital Lab Analog



Diameter
Ø 4.8

Diameter(mm)	Ø 4.8
Screw Size	M1.4
Length(mm)	10.7
Product name	DLAMU

* Lab Analog Screw(DLAS) included

• Digital Lab Analog Screw



Diameter(mm)	Ø 3.5
Screw Size	M1.6
Type	1.2 Hex
Product name	DLAS

***Neo
Biotech***

Prosthetic Flow Chart

- Connecting KERATOR to IT Fixture



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



Cuff(mm)		1.0	2.0	3.0	4.0	5.0	6.0
Diameter (mm)	4.0	T401	T402	T403	T404	T405	T406

• IT Fixture 15°Angled



Cuff(mm)		1.5	3.0
Diameter (mm)	4.0	T4AN1.5	T4AN3.0

• KERATOR Tool

Insertion part ----- Removal part



Product name KMT002

• Coping



Product name Kerator Coping

• Torque Tip



Product name KMD719

• Analog



Product name Kerator Analog

• Cap



Type	Male processing SET	Metal Housing	Male Cap (For Lab)	Male Cap (1.2lbs)	Male Cap (2.4lbs)	Male Cap (4lbs)	Male Cap (Zero Retention)	Male Cap (Extra Light Angled)	Male Cap (Light Angled)	Male Cap (Angled)	White Spacer
Cap	CDPHSET	CDPHMH	CDPHBLACK	CDPHBLUE	CDPHPINK	CDPHWHITE	CDPHYELLOW	CDPHRED	CDPHORANGE	CDPHGREEN	CDPHWHITESPACER



Neobiotech YK LINK

YK Link / YK Abutment / YK Scan Cap / YK Cylinder / YK Trial Cylinder
Components for Abutment Level / YK Components / YK PickCap Impression Coping

Contents

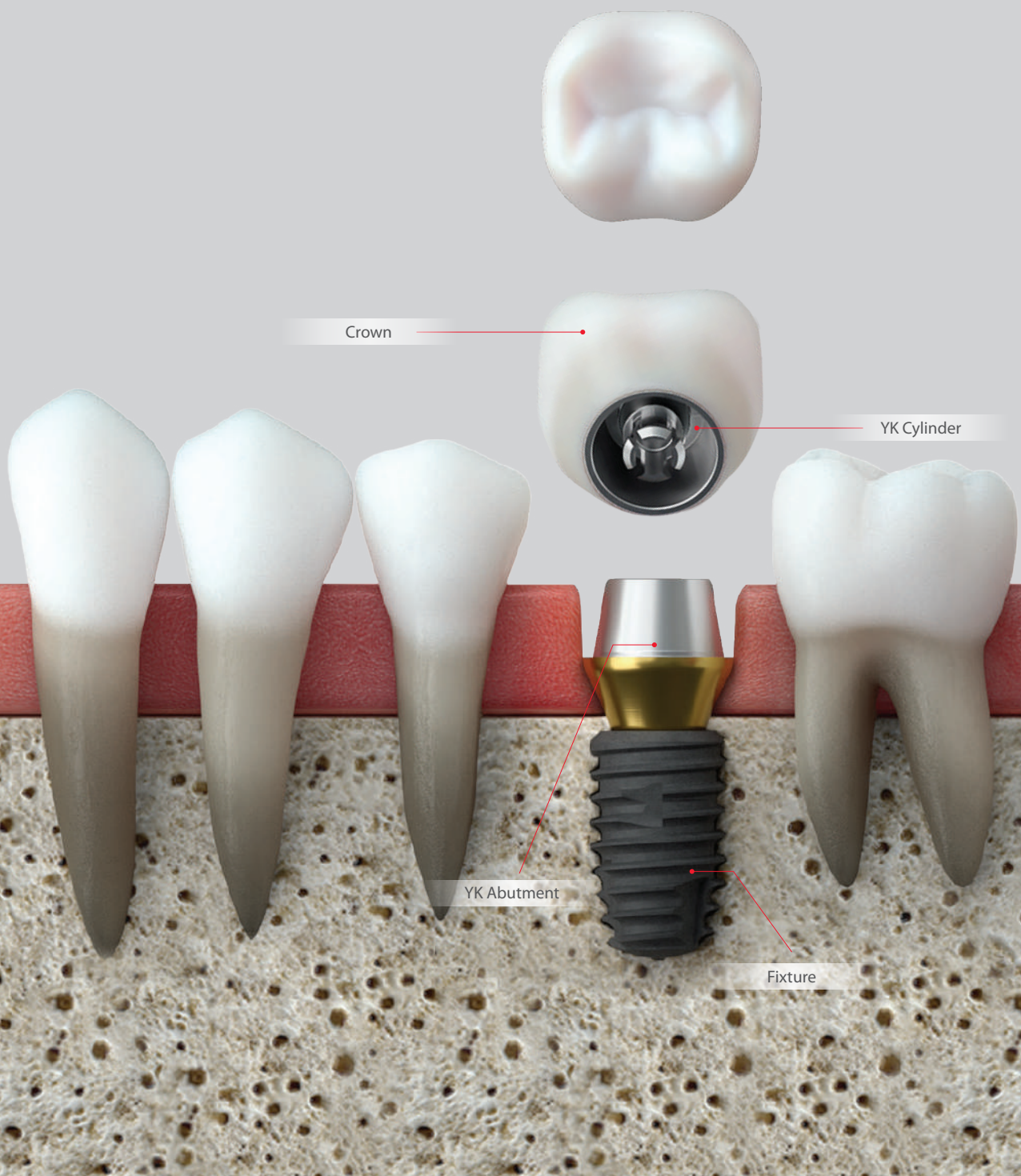
YK Link	YK Link	94
	YK Abutment	96
	YK Scan Cap	99
	YK Cylinder	100
	YK Trial Cylinder	101
	Components for Abutment Level	102
	YK Components	102
	YK PickCap Impression Coping	103

YK Link

YK Link is Neobiotech's new implant prosthetic system that uses a high-elasticity snap structure made of Nitinol instead of a screw, providing a secure and stable connection.

With long-term stability and a simple attachment/removal process, the system can be set up and maintained in under 5 minutes.

In addition, since cementation is not performed inside the oral cavity, there is no risk of peri-implantitis caused by excess cement. The margin can be placed subgingivally, and the absence of a screw hole ensures an esthetically pleasing prosthesis.



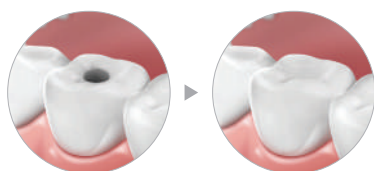
YK Link

Extraoral
cementationIntraoral
cementation

No Screw Hole/No Screw

Esthetic Design

- Aesthetic and Easy Occlusal Adjustment
- No Need for Screw Hole Filling



Detachable

Simply Retrievable

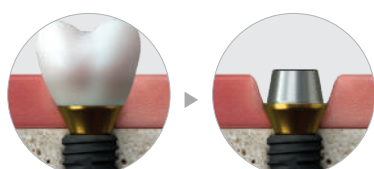
- Strong Nitinol snap connection between cylinder and abutment, with easy attachment and removal.
- Push-fit connection reduces procedure time.
- Easy to check and repair the prosthesis.
- High-elasticity Nitinol retention prevents mobility.
- Tapered cylinder design resists lateral force.



Manageable

Easy Soft Tissue Management

- Prosthesis, healing abutment, and coping are detachable without removing the abutment, enabling soft tissue care and preventing complications.
- Connection causes no pain or bleeding.



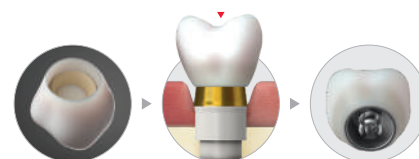
Easy Cementation

Cement Anywhere

- Prevents peri-implantitis from residual cement.
- Allows submarginal placement for narrow interocclusal space.
- Permanent cement prevents wash-out.
- Easy to achieve passive fit.
- Minimal Setting Time

Extraoral cementation

Prosthesis and cylinder are pre-assembled at the lab, enabling direct connection without intraoral cementation.



Intraoral cementation

Cylinder replica controls cement amount, reducing excess cement and setting time.



Onebody Abutment(Solid type)

Fracture-Resistant Design

- Less Screw Loosening.
- Less Abutment and Screw fracture
- 11° Conical Seal Fixture. (IS Type)
- 8° Morse Taper & Platform Ø 4.8 Fixture (IT Type)
- One-piece design allows easy abutment connection



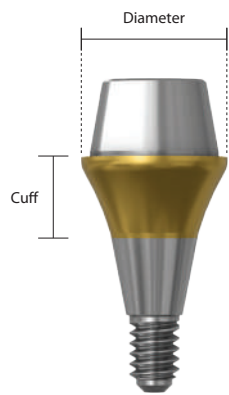
Bone Level

Tissue Level

YK Abutment(IS Type)

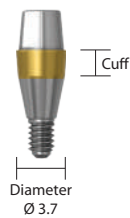
YK abutment is designed to be placed on the implant to support the YK cylinder.

- Tightening Torque : 30Ncm



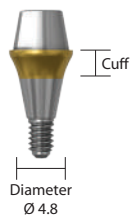
* **Narrow** / **Regular** / **Wide** / **S-wide**

- Diameter Ø 3.7 (10°)



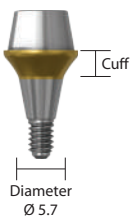
				
Cuff(mm)	1.0	2.0	3.0	4.0
Product name	YKAIS3710	YKAIS3720	YKAIS3730	YKAIS3740

- Diameter Ø 4.8 (20°)



				
Cuff(mm)	1.0	2.0	3.0	4.0
Product name	YKAIS4810	YKAIS4820	YKAIS4830	YKAIS4840

- Diameter Ø 5.7 (20°)



				
Cuff(mm)	1.0	2.0	3.0	4.0
Product name	YKAIS5710	YKAIS5720	YKAIS5730	YKAIS5740

YK Abutment(IT Type Regular Neck)

YK abutment is designed to be placed on the implant to support the YK cylinder.

- Tightening Torque : 30Ncm



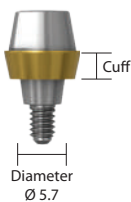
* **Narrow** / **Regular** / **Wide** / **S-wide**

- Diameter Ø 4.8 (20°)



				
Cuff(mm)	1.0	2.0	3.0	4.0
Product name	YKAIS4810	YKAIS4820	YKAIS4830	YKAIS4840

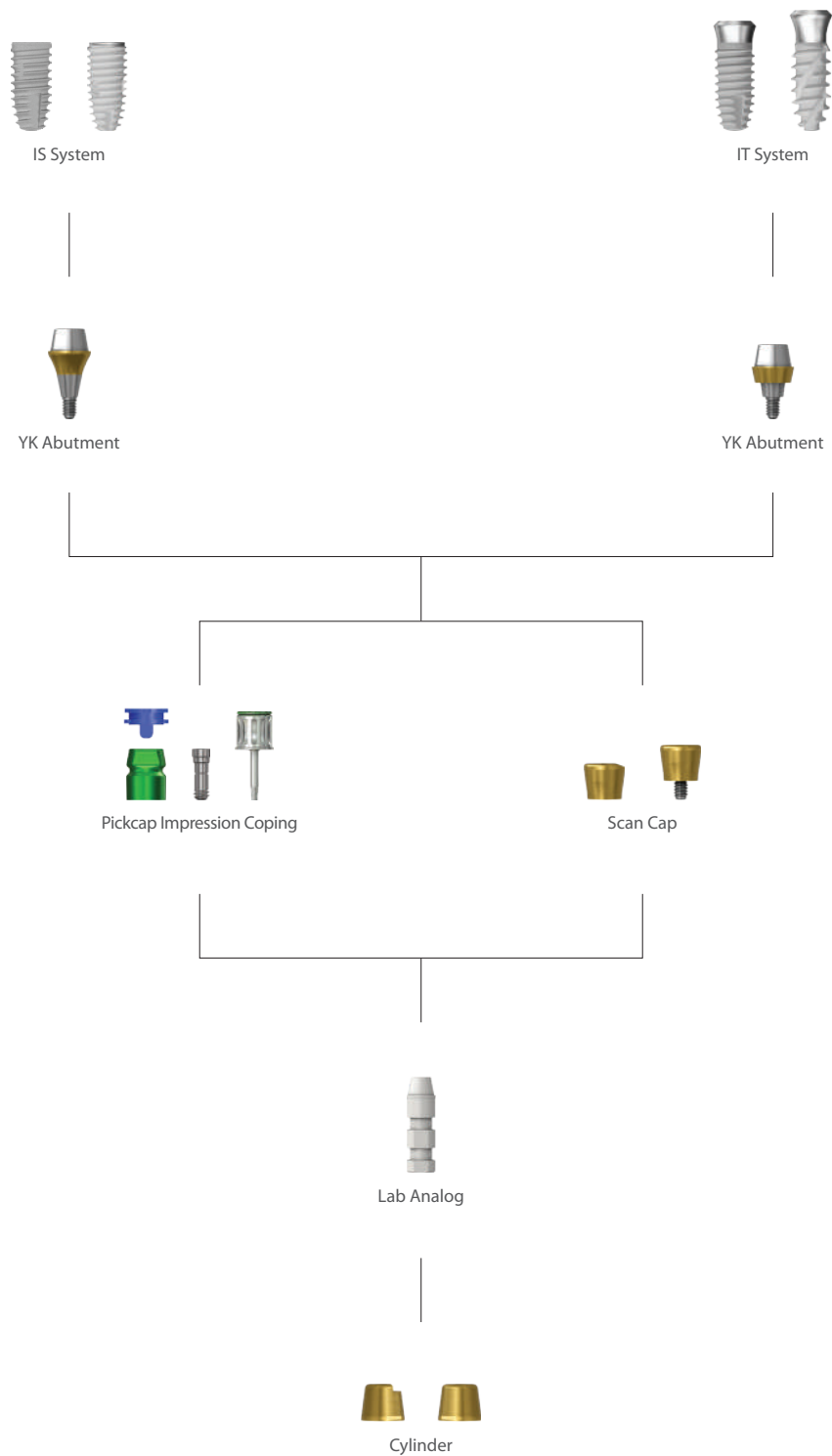
- Diameter Ø 5.7 (20°)



				
Cuff(mm)	1.0	2.0	3.0	4.0
Product name	YKAIS5710	YKAIS5720	YKAIS5730	YKAIS5740

Prosthetic Flow Chart

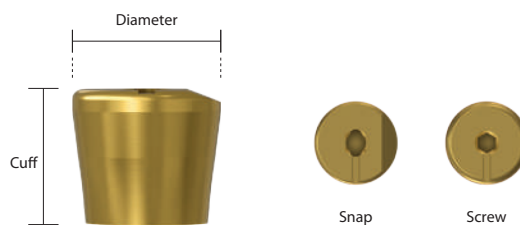
- Abutment Level



YK Scan Cap(Healing Cap)

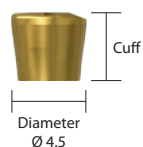
The cylinder is connected to the YK Abutment and cemented at the top, serving as the link to the crown.

- Tightening Torque : 10Ncm



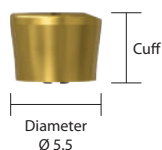
* **Narrow** / **Regular** / **Wide** / **S-wide**

- Diameter Ø 4.5 (10°)



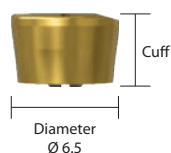
		
Cuff(mm)	4.0	4.0
Type	Hex	Non-Hex
Product name	YKHCNH4540	YKHCNS4540

- Diameter Ø 5.5 (20°)



		
Cuff(mm)	4.0	4.0
Type	Hex	Non-Hex
Product name	YKHCRH5540	YKHCRS5540

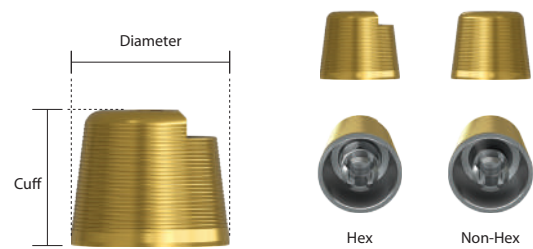
- Diameter Ø 6.5(20°)



		
Cuff(mm)	4.0	4.0
Type	Hex	Non-Hex
Product name	YKHCWH6540	YKHCWS6540

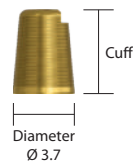
YK Cylinder

The cylinder is connected to the YK Abutment and cemented at the top, serving as the link to the crown.



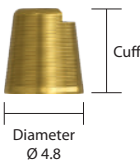
* **Narrow** / **Regular** / **Wide** / **S-wide**

• Diameter Ø 3.7 (10°)



				
Length(mm)		4.0	5.0	6.0
Type	Hex	YKC374010H	YKC375010H	YKC376010H
	Non-Hex	YKC374010N	YKC375010N	YKC376010N

• Diameter Ø 4.8 (20°)



				
Length(mm)		4.0	5.0	6.0
Type	Hex	YKC484014H	YKC485014H	YKC486014H
	Non-Hex	YKC484014N	YKC485014N	YKC486014N

• Diameter Ø 5.7 (20°)



				
Length(mm)		4.0	5.0	6.0
Type	Hex	YKC574014H	YKC575014H	YKC576014H
	Non-Hex	YKC574014N	YKC575014N	YKC576014N

YK Trial Cylinder

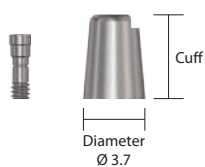
Before selecting the YK Cylinder in the clinic or lab, use the Trial Cylinder for confirmation.

- Cylinder Screw included
- Narrow, Regular : YKTC516, Tightening Torque : 10 Ncm
- Wide : YKTC518, Tightening Torque : 10 Ncm



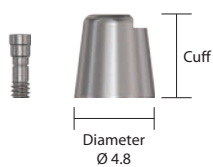
* **Narrow** / **Regular** / **Wide** / **S-wide**

• Diameter Ø 3.7 (10°)



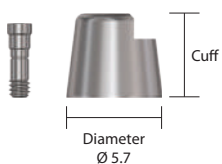
Length(mm)		4.0	5.0	6.0
Type	Hex	YKTC37401010H	YKTC37501010H	YKTC37601010H
	Non-Hex	YKTC37401010N	YKTC37501010N	YKTC37601010N

• Diameter Ø 4.8 (20°)



Length(mm)		4.0	5.0	6.0
Type	Hex	YKTC48402014H	YKTC48502014H	YKTC48602014H
	Non-Hex	YKTC48402014N	YKTC48502014N	YKTC48602014N

• Diameter Ø 5.7 (20°)



Length(mm)		4.0	5.0	6.0
Type	Hex	YKTC57402014H	YKTC57502014H	YKTC57602014H
	Non-Hex	YKTC57402014N	YKTC57502014N	YKTC57602014N

Components for Abutment Level

• YK Lab Analog



Diameter	Ø 3.7	Ø 4.8	Ø 5.7
Type	Narrow(10°)	Regular(20°)	Wide(20°)
Product Name	YKLA37N	YKLA48R	YKLA57W

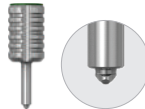
YK Components

• YK Torque Driver



Type	Narrow/Wide(20°)		Regular
Length	Short	YKTD1825R	YKTD20R
	Long	YKTD1825RL	YKTD20RL

• Cylinder holder



Type	Snap
Product Name	YKCH

• YK Cylinder Replica



Type		Narrow	Regular/Wide	Wide(20°)
Length	4/5mm	YKCGN374050	YKCGR484050	YKCGW574050
	6mm	YKCGN3760	YKCGR4860	YKCGW5760



Apply about 40% cement inside the crown.



Turn the cylinder replica 2 to 3 times after connection.



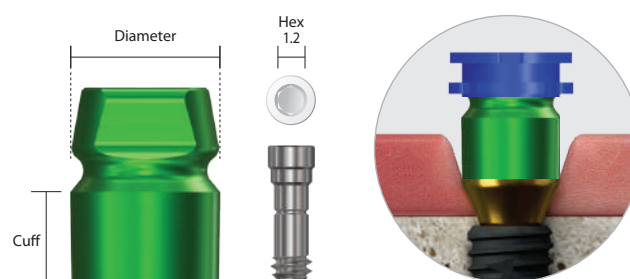
Remove excess cement through the three grooves



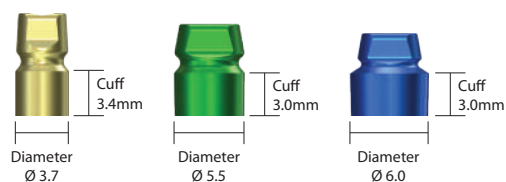
Cement the crown on the YK cylinder and finish.

YK PickCap Impression Coping

Coping body & Screw & impression cap included.



• YK PickCap Impression Coping



			
Diameter	Ø 3.7	Ø 5.5	Ø 6.0
Type	Narrow	Regular	Wide(20°)
Cuff(mm)	3.4	3.0	3.0
Product Name	YKPCI37NC	YKPCI55RC	YKPCI60WC

• PickCap Impression Cap

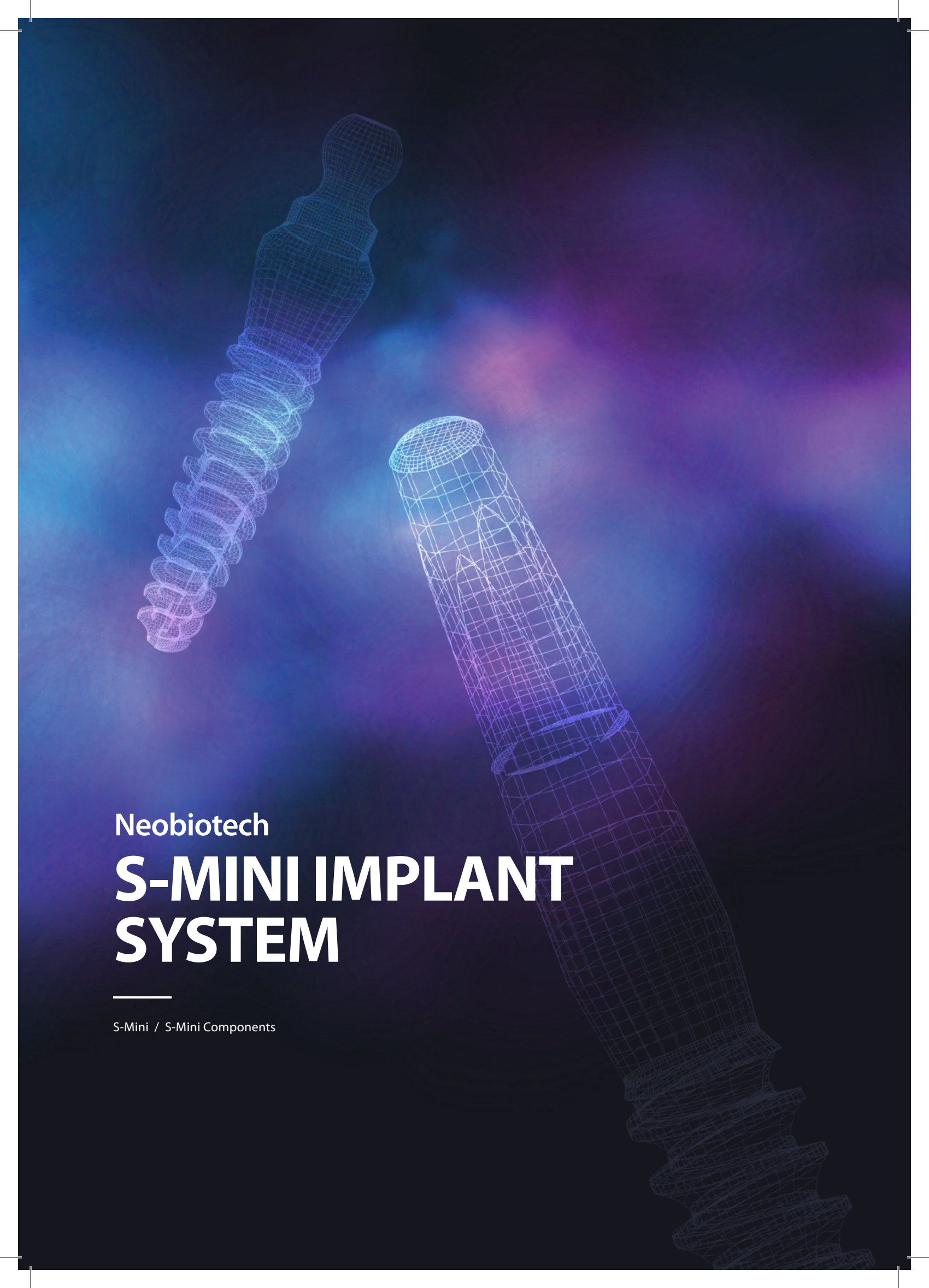


Cap size	Product name	Set (10ea)	Note
Small	PCISC01	PCISC0110S	Coping Ø 3.7
Large	PCILC01	PCILC0110S	Coping Ø 5.5 ~ 6.0

• PickCap Impression Screw



		
Type	Narrow/Regular	Wide(20°)
Product Name	YKPCIS16	YKPCIS18

The background of the entire page is a dark, ethereal nebula with swirling patterns of blue, purple, and magenta. Two wireframe models of dental implants are positioned diagonally. One implant is in the upper left, angled upwards, showing a rounded head and a threaded body. The other implant is in the lower right, angled downwards, showing a cylindrical head and a threaded body. Both models are composed of a fine grid of lines, giving them a digital, transparent appearance.

Neobiotech

S-MINI IMPLANT SYSTEM

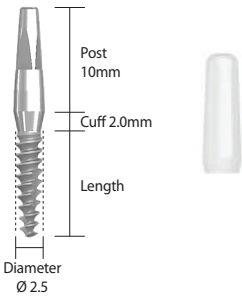
S-Mini / S-Mini Components

Contents

S-Mini Implant System	S-Mini	106
	S-Mini Components	110

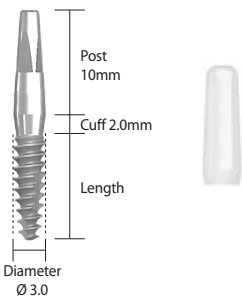
S-Mini Fixture - Cement Type(RBM Surface)

• Diameter Ø 2.5



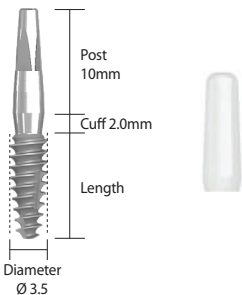
					
Length(mm)	8.5	10.0	11.5	13.0	15.0
Product name	MI2508L	MI2510L	MI2511L	MI2513L	MI2515L

• Diameter Ø 3.0



					
Length(mm)	8.5	10.0	11.5	13.0	15.0
Product name	MI3008L	MI3010L	MI3011L	MI3013L	MI3015L

• Diameter Ø 3.5

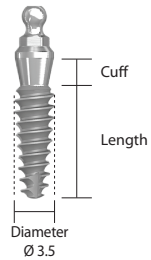


					
Length(mm)	8.5	10.0	11.5	13.0	15.0
Product name	MI3508L	MI3510L	MI3511L	MI3513L	MI3515L

※ All measurements can be different with the actual size

S-Mini Fixture - Ball Type(RBM Surface)

- Diameter Ø 3.5

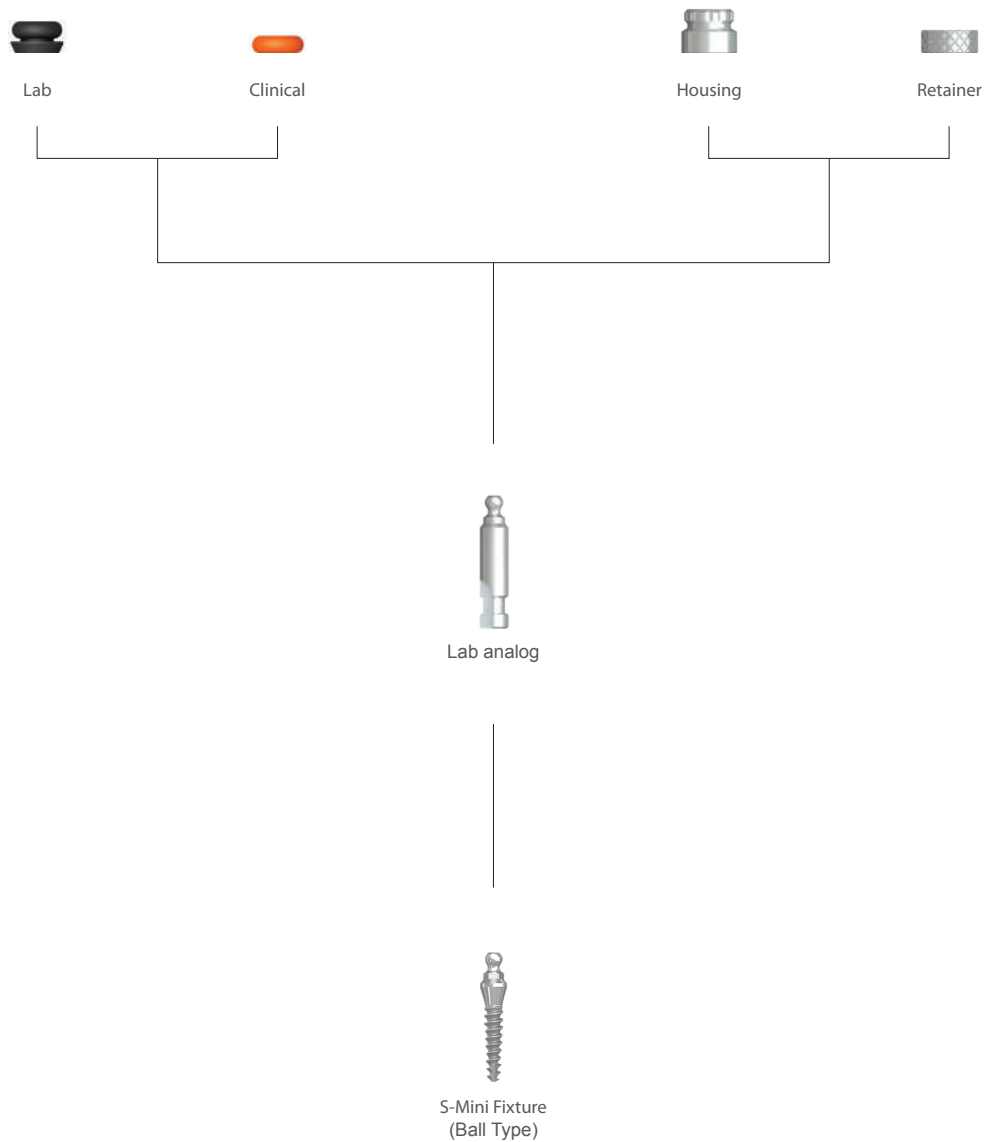


					
Length(mm)		8.5	10.0	11.5	13.0
Cuff	3mm	MIB35083	MIB35103	MIB35113	MIB35133

Prosthetic Flow Chart - Cement Type



Prosthetic Flow Chart - Ball Type



S-Mini Components

• Impression Cap



Product name	MICIMP
--------------	--------

• Lab Analog Cement Type



Type	Normal
Product name	MICLAB01



Type	Modifying
Product name	MICLAB02

• Lab Analog Ball Type



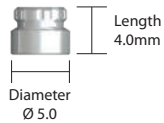
Diameter
Ø 3.5



Product name	BALA350
--------------	---------

S-Mini Components

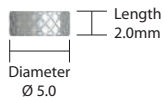
• Housing



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

• O-ring (Clinical)



Product name	BAORING
--------------	---------

* 3ea included

• O-ring (Lab)



Product name	BAOIMP
--------------	--------

* 3ea included
* Prevents the resin flowing into the under of Housing or Retainer
1. while making a final resin denture at laboratory.
2. while inserting Housing or Retainer within denture directly at the office.

The background of the entire page is a wireframe illustration of a surgical kit system. It features two trays filled with various dental instruments, including drills, burs, and handpieces. The wireframe is rendered in a glowing blue and purple color scheme, giving it a high-tech, futuristic appearance. The trays are arranged in a way that suggests they are part of a larger, organized system.

Neobitech **SURGICAL KIT SYSTEM**

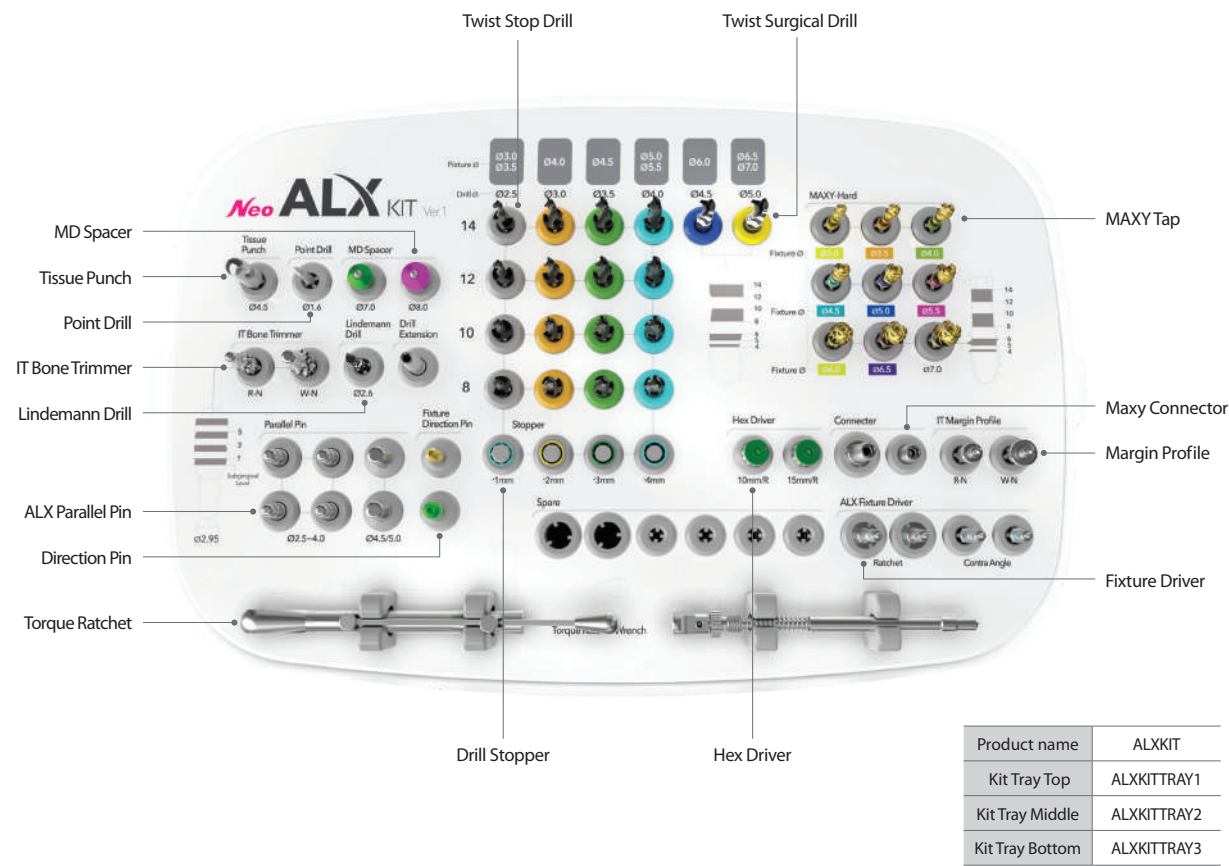
ALX Kit / Neo Master Kit / MAXY Kit / EZ-StopDrill Kit / S-Narrow Kit / S-Wide Kit / S-Mini Kit
Ridge Wider Kit / Accessory Kit / Prosthetic Kit

Contents

Surgical Kit	ALX Kit	114
	Neo Master Kit	120
	MAXY Kit	126
	EZ-StopDrill Kit	130
	S-Narrow Kit	136
	S-Wide Kit	138
	S-Mini Kit	142
	Ridge Wider Kit	144
	Accessory Kit	146
	Prosthetic Kit	148

ALX Kit

The Neo ALX Kit is a surgical kit for placing ALX Implants. It supports the entire ALX Implant line and includes essential tools for implant placement.

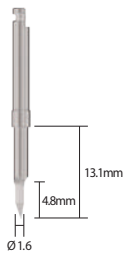


• Tissue Punch



Diameter	Product name
Ø 4.5	TP45

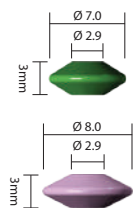
• Point Drill



Diameter	Product name
Ø 1.6	PD16

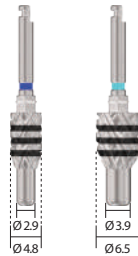
ALX Kit Components

• MD Spacer



Diameter	Product name
Ø 7.0	MDS7030
Ø 8.0	MDS8030

• IT Bone Trimmer



Diameter	Type	Product name
Ø 4.8	Regular Neck	ITBT48
Ø 6.5	Wide Neck	ITBT65*

* Not included. Separately purchasable.

• Lindemann Drill



Diameter	Product name
Ø 1.6	LDS26*

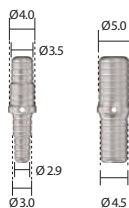
* Not included. Separately purchasable.

• Drill Extension



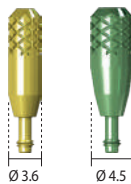
Product name	DE01
--------------	------

• ALX Parallel Pin



Type	Product name
Narrow/Regular	ALXPPNR
Wide	ALXPPW

• Direction Pin



Diameter	Product name
Ø 3.6	DP36*
Ø 4.5	DP45

* Not included. Separately purchasable.

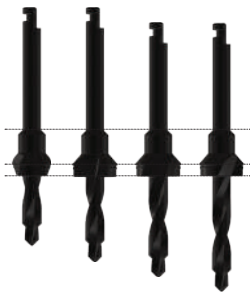
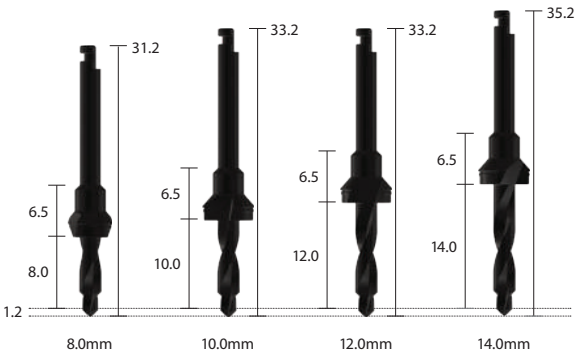
ALX Kit Components

• Twist Stop Drill & Stopper

ALX Twist Stop Drills are stopper integrated surgical drills. Full drill line-up per length and diameter maximize convenience and requires no need of additional stopper installation.

				
Stopper	-1.0	-2.0	-3.0	-4.0
Product name	ALXDS10	ALXDS20	ALXDS30	ALXDS40

* Only Stopper included. Please order Stopper holder(DSHAL) separately.



Diameter Ø 2.5		Product name
Length (mm)	8.0	TSD2508AL
	10.0	TSD2510AL
	12.0	TSD2512AL
	14.0	TSD2514AL



Diameter Ø 3.0		Product name
Length (mm)	8.0	TSD3008AL
	10.0	TSD3010AL
	12.0	TSD3012AL
	14.0	TSD3014AL

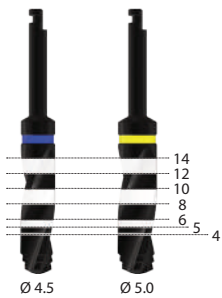


Diameter Ø 3.5		Product name
Length (mm)	8.0	TSD3508AL
	10.0	TSD3510AL
	12.0	TSD3512AL
	14.0	TSD3514AL



Diameter Ø 4.0		Product name
Length (mm)	8.0	TSD4008AL
	10.0	TSD4010AL
	12.0	TSD4012AL
	14.0	TSD4014AL

• Twist Surgical Drill

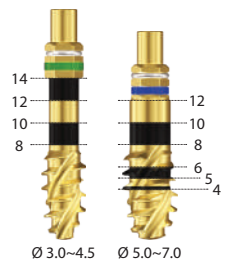


Diameter	Product name
Ø 4.5	TSD45AL*
Ø 5.0	TSD50AL*

* Not included. Separately purchasable.

ALX Kit Components

• MAXY Tap





Implant Ø	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0
Product name	ALXMAXY30*	ALXMAXY35*	ALXMAXY40*	ALXMAXY45	ALXMAXY50	ALXMAXY55WT	ALXMAXY60WT*	ALXMAXY65WT*	ALXMAXY70WT*

* Not included. Separately purchasable.

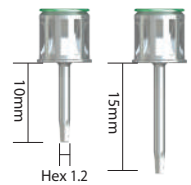
• Maxy Connector


Ratchet


Contra Angle

Type	Product name
Ratchet	MCR14
Contra Angle	MCC00

• Hex Driver



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

• Margin Profile

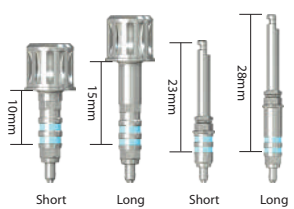




Type	Product name
Regular Neck	ITMP55*
Wide Neck	ITMP72*

* Not included. Separately purchasable.

• IT Fixture Driver



Type	Product name
Ratchet (Short)	ITFDO31RS
Ratchet (Long)	ITFDO31RL*
Contra Angle (Short)	ITFDO31S
Contra Angle (Long)	ITFDO31L*

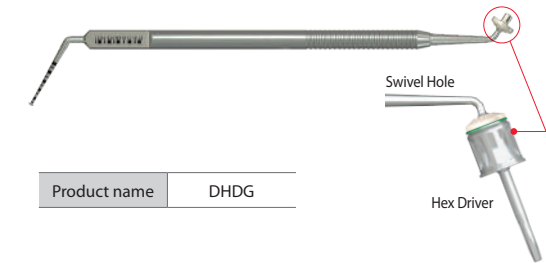
* Not included. Separately purchasable.

• Torque Ratchet



Product name	TW60
--------------	------

• Driver Holder & Depth Gauge



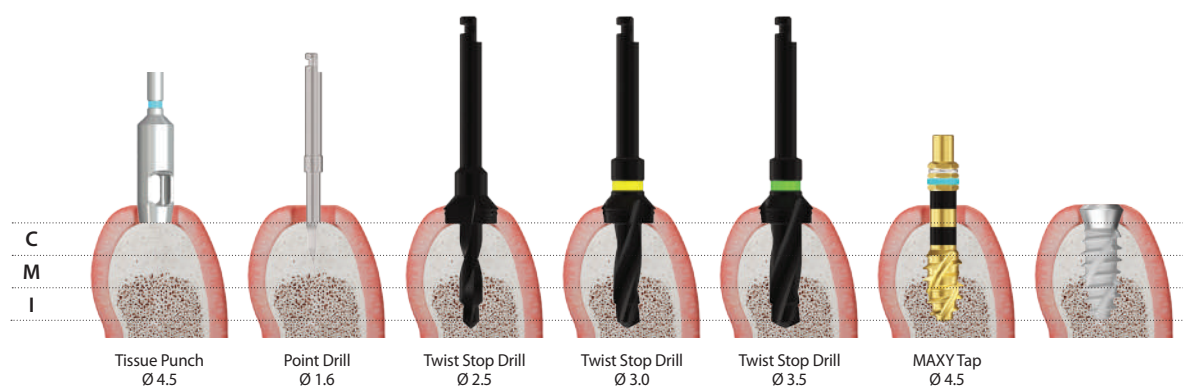
Product name	DHDG
--------------	------

ALX Kit - Drilling Sequence

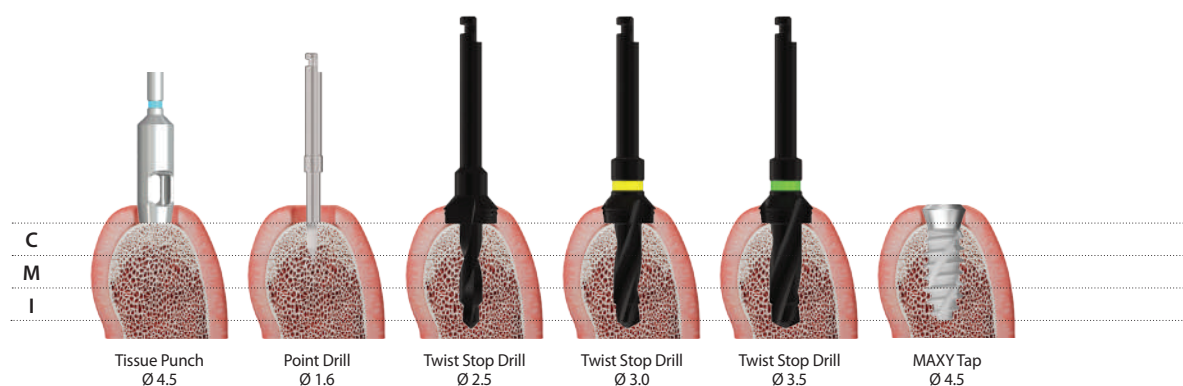
Drilling Speed & Torque

- Point Drill, Initial Drill, Twist Drill : 1,200rpm / 30~40 Ncm
- MAXY Tap : 30rpm / 50Ncm

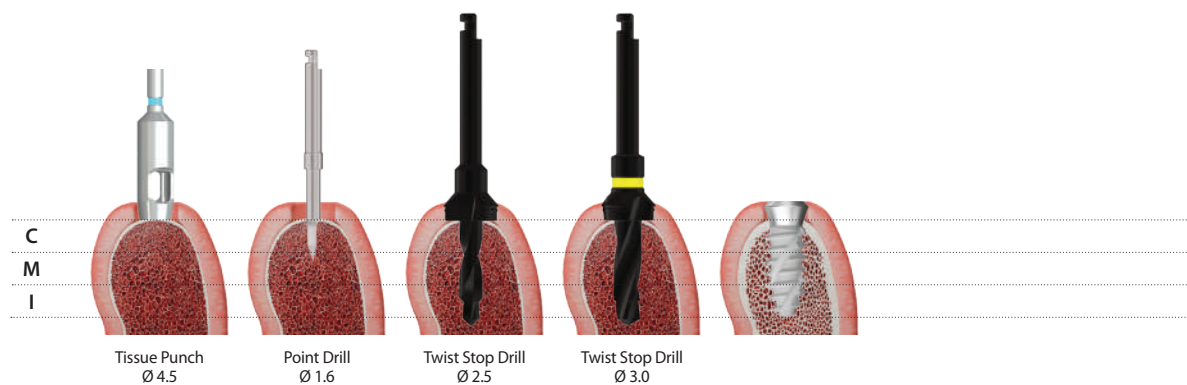
- ALX-IT Fixture Ø 4.5 X 10mm(D111-D122)



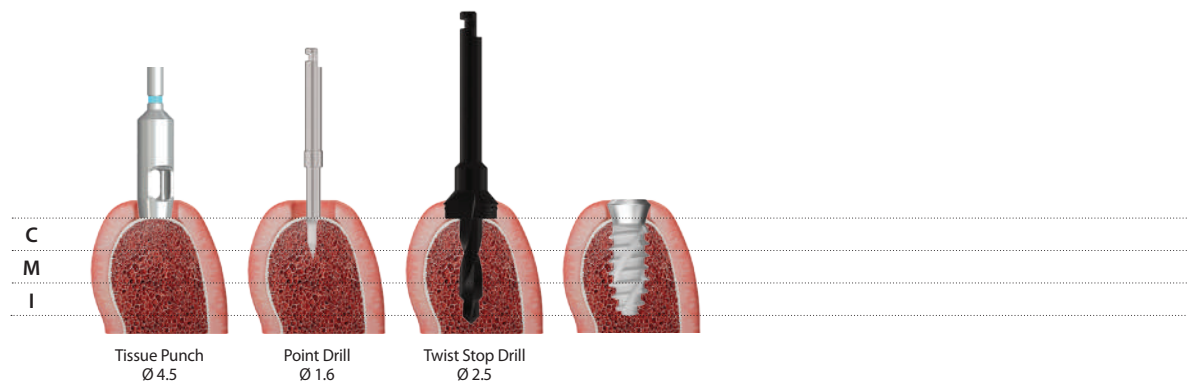
- ALX-IT Fixture Ø 4.5 X 10mm(D222-D233)



• ALX-IT Fixture Ø 4.5 X 10mm(D333-D344)

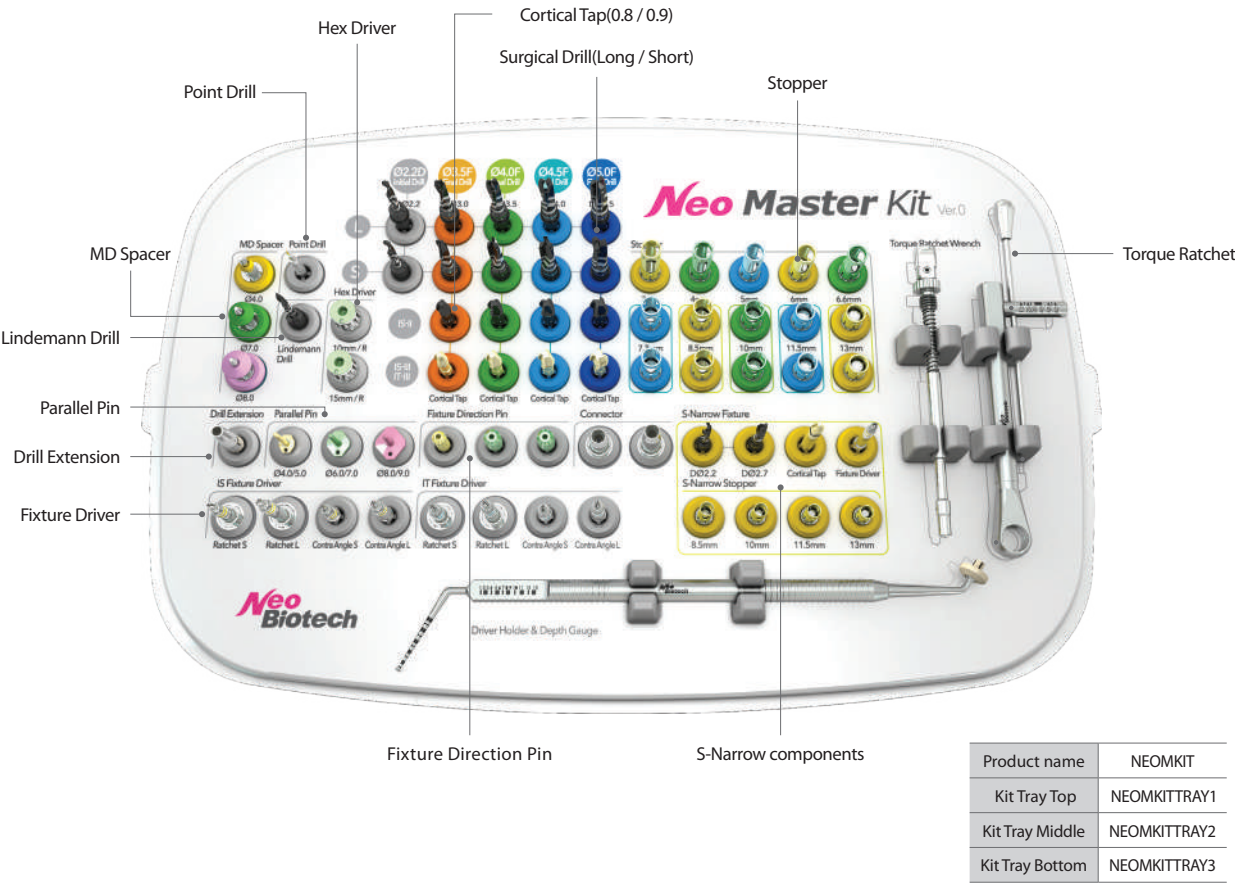


• ALX-IT Fixture Ø 4.5 X 10mm(D444)

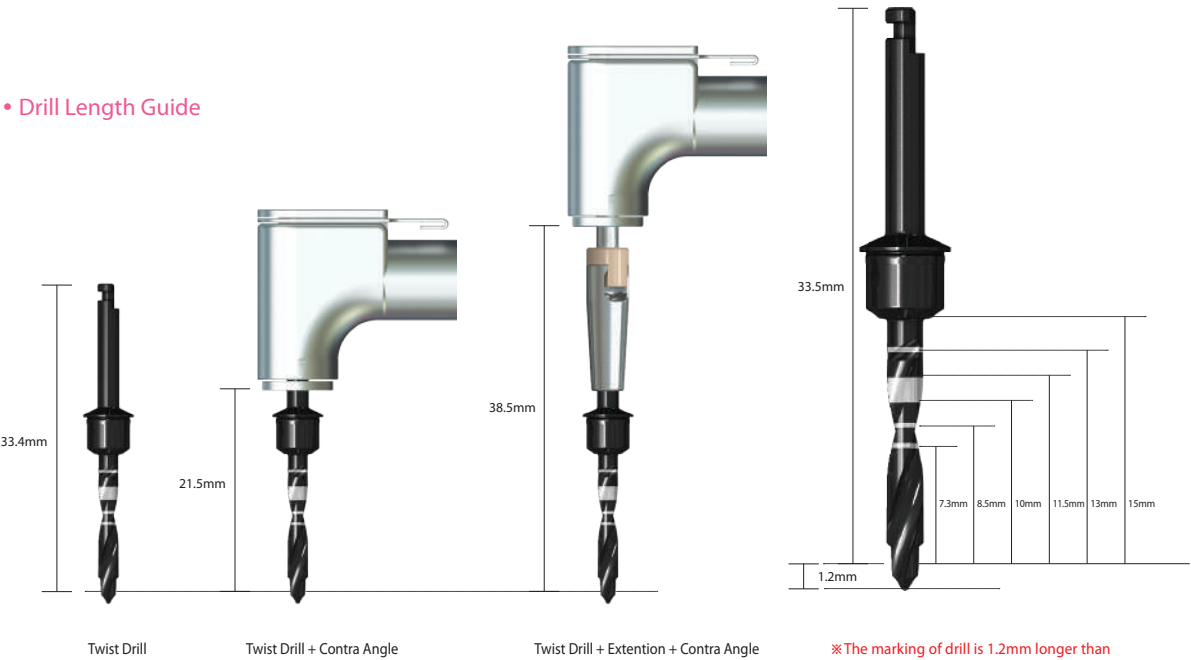


Neo Master Kit

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

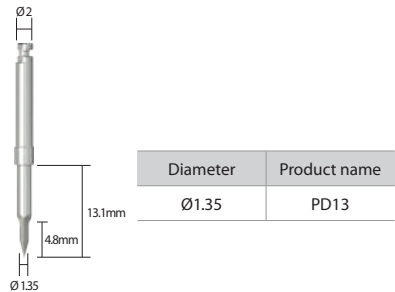


• Drill Length Guide

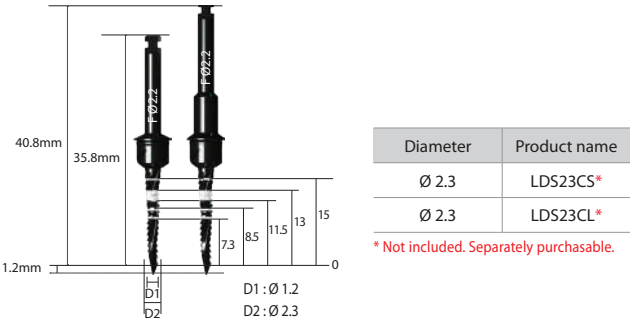


Neo Master Kit Components

• Point Drill



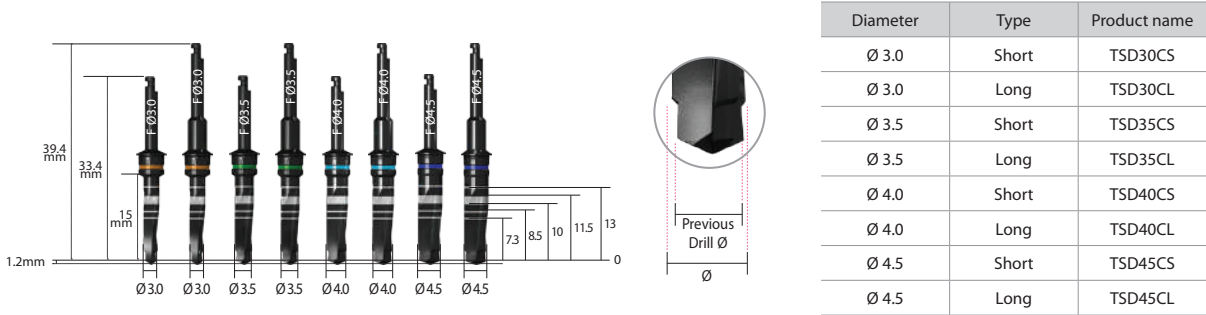
• Lindemann Drill



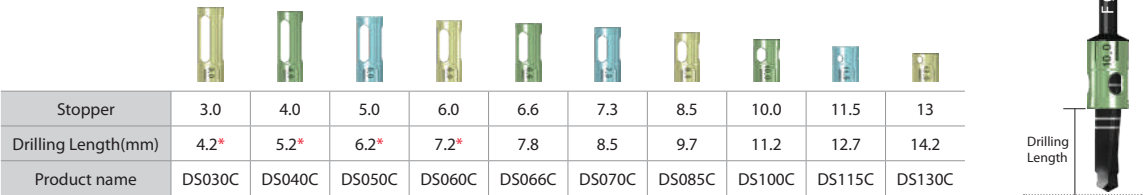
• Initial Drill



• Twist Drill



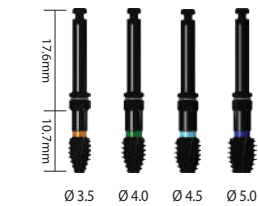
• Stopper



* Only Stopper included. Please order Stopper holder(DSHCU) separately.
* Not included. Separately purchasable.

Neo Master Kit Components

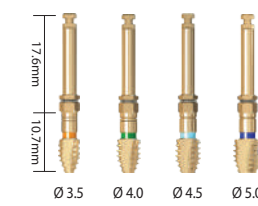
• Cortical Tap (IS-II active)



Diameter	Product name
Ø 3.5	CT38S08*
Ø 4.0	CT43S08*
Ø 4.5	CT45S08*
Ø 5.0	CT50S08*

* Optional

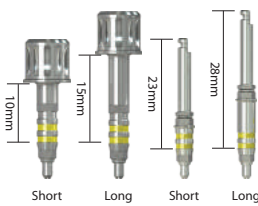
• Cortical Tap (IS-III / IT-III active)



Diameter	Product name
Ø 3.5	CT38S09*
Ø 4.0	CT43S09*
Ø 4.5	CT45S09*
Ø 5.0	CT50S09*

* Optional

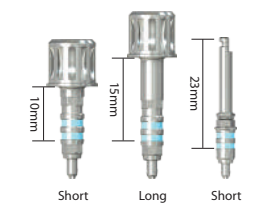
• IS Fixture Driver



Type	Product name
Ratchet (Short)	ISFD10R*
Ratchet (Long)	ISFD15R*
Contra Angle (Short)	ISFD05C*
Contra Angle (Long)	ISFD05CL*

* Optional

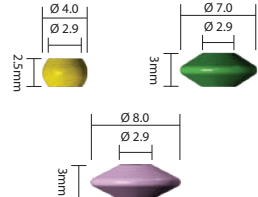
• IT Fixture Driver



Type	Product name
Ratchet (Short)	ITFDO31RS*
Ratchet (Long)	ITFDO31RL*
Contra Angle (Short)	ITFDO31S*
Contra Angle (Long)	ITFDO31L*

* Optional

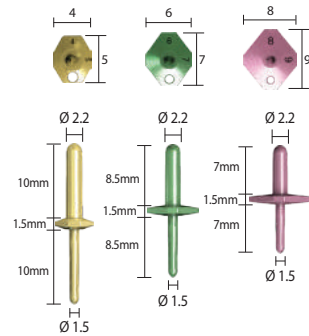
• MD Spacer



Diameter	Product name
Ø 4.0	MDS4025
Ø 7.0	MDS7030
Ø 8.0	MDS8030

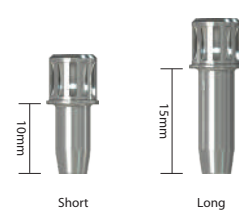
* Only stopper included.
Please order MD Spacer holder(MDSH) separately.

• MD Parallel Pin



Diameter	Product name
Ø 4.0 / Ø 5.0	MDPP4050
Ø 6.0 / Ø 7.0	MDPP6070
Ø 8.0 / Ø 9.0	MDPP8090

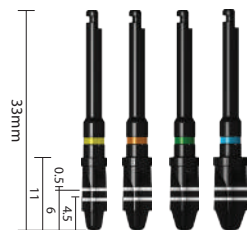
• Connector



Length	Product name
Short	RC10
Long	RC15

Neo Master Kit Components

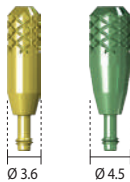
• Cortical Drill



Diameter	Product name
Ø 3.5	CD38*
Ø 4.0	CD43*
Ø 4.5	CD45*
Ø 5.0	CD50*

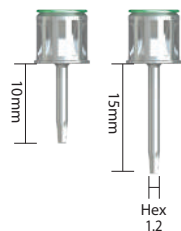
* Optional

• Direction Pin



Diameter	Product name
Ø 3.6	DP36
Ø 4.5	DP45

• Hex Driver



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

• Drill Extension



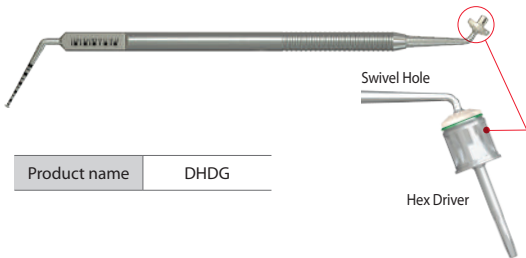
Product name	DE01
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• Torque Ratchet



Product name	TW60
--------------	------

• Driver Holder & Depth Gauge



Product name	DHDG
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Neo Master Kit Components

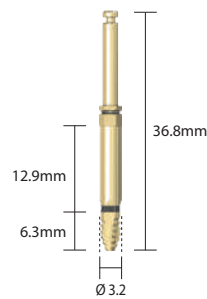
• S-Narrow Surgical Drill



Diameter	Product name
Ø2.2	TSDS22CL*
Ø2.7	TSD27CL*

* Not included. Separately purchasable.

• S-Narrow Cortical Tap



Diameter	Product name
Ø3.2	CT32S09*

* Not included. Separately purchasable.

• S-Narrow Drill Stopper

				
Length(mm)	8.5	10	11.5	13
Product name	DS085CS*	DS100CS*	DS115CS*	DS130CS*

* Please order Stopper holder(DSHCSU) separately
* Not included. Separately purchasable.

• S-Narrow Fixture Driver



Type	Product name
Contra Angle	ISFDSNCL*

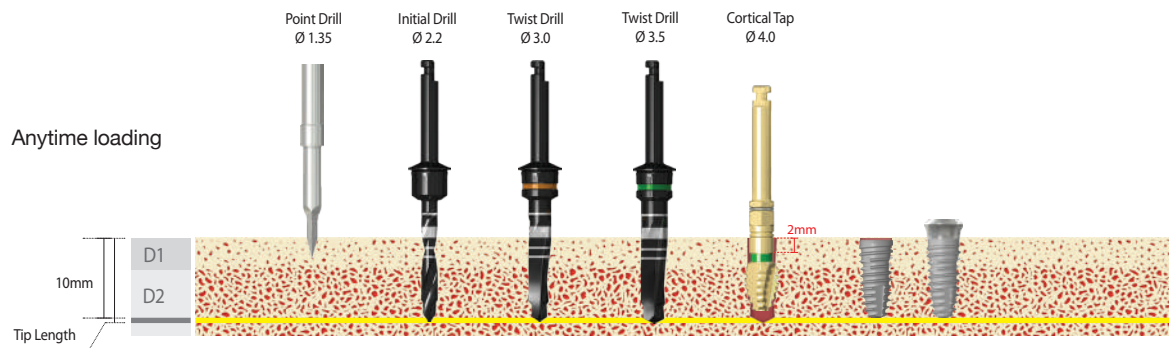
* Not included. Separately purchasable.

Neo Master Kit - Drilling Sequence

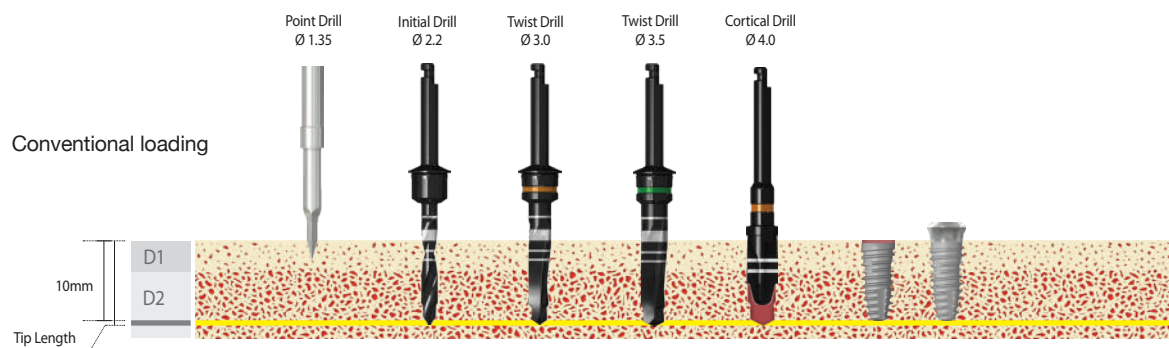
Drilling Speed & Torque

- Point Drill, Initial Drill, Twist Drill : 1,200rpm / 30~40Ncm
- Cortical Tap : 50rpm / 50Ncm

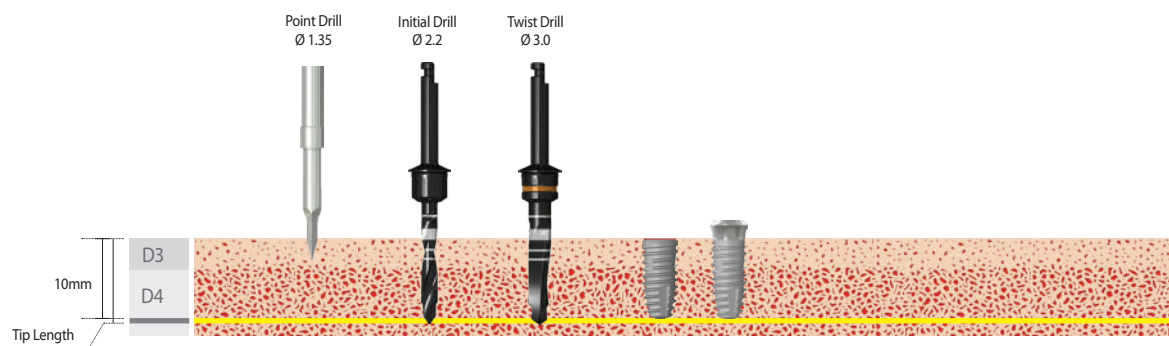
- IS-III active(IT-III active) Fixture Ø 4.0 X 10mm (D1/D2 bone)



- IS-III active(IT-III active) Fixture Ø 4.0 X 10mm (D1/D2 bone)

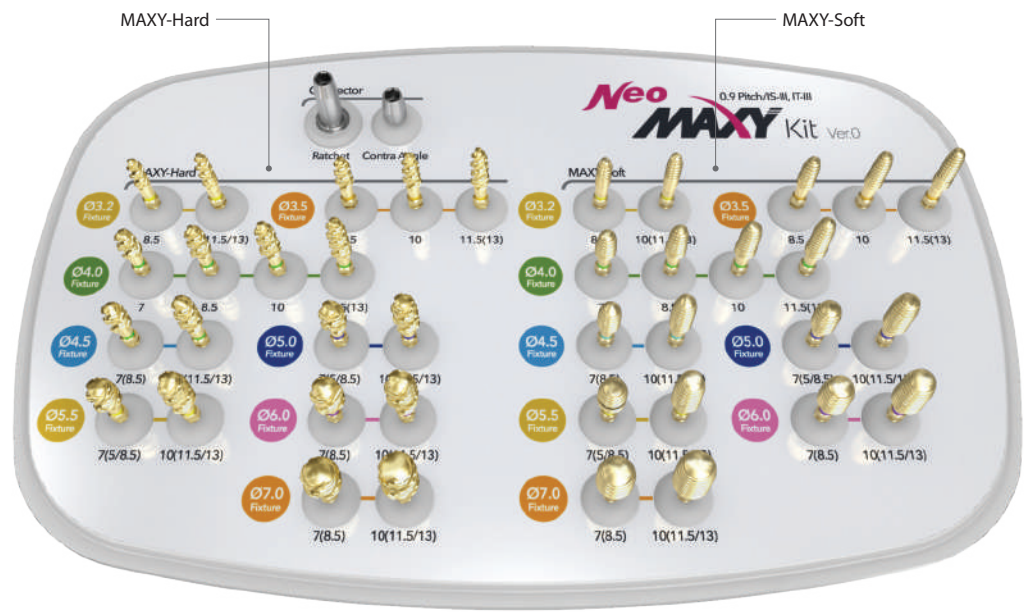


- IS-III active(IT-III active) Fixture Ø 4.0 X 10mm (D3/D4 bone)



MAXY Kit

This is a Bone Shaping Kit composed of taps identical in shape to the implant fixture. By performing pre-tapping to create an osteotomy site that matches the fixture shape prior to placement, it enhances the implant success rate under optimal placement conditions and enables AnyTime Loading



Type	Kit	Kit Tray Top	Kit Tray Middle	Kit Tray Bottom
IS-II	NEOMKIT08	NEOMYKITT	NEOMYKIT08M	NEOMYKITB
IS-III, IT-III	NEOMKIT09		NEOMYKIT09M	

• Connector



Type	Product name
Ratchet	MCR14
Contra Angle	MCC00

MAXY Kit(Hard)

• Ø 3.2 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
8.5	-	MH3208P09*
10(11.5/13)	-	MH3210P09*

* Not included. Separately purchasable.

• Ø 3.5 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
8.5	MH3508P08	MH3508P09
10.0	MH3510P08	MH3510P09
11.5(13)	MH3511P08	MH3511P09

• Ø 4.0 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
7.0	MH4007P08	MH4007P09
8.5	MH4008P08	MH4008P09
10.0	MH4010P08	MH4010P09
11.5(13)	MH4011P08	MH4011P09

• Ø 4.5 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
7.0(8.5)	MH4507P08	MH4507P09
10(11.5/13)	MH4510P08	MH4510P09

• Ø 5.0 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
7.0(5.0/6.0/8.5)	MH5007P08	MH5007P09
10(11.5/13)	MH5010P08	MH5010P09

• Ø 5.5 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
7.0(5.0/6.0/8.5)	MH5507P08*	MH5507P09*
10(11.5/13)	MH5510P08*	MH5510P09*

* Not included. Separately purchasable.

• Ø 6.0 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
7.0(8.5)	MH6007P08*	MH6007P09*
10(11.5/13)	MH6010P08*	MH6010P09*

* Not included. Separately purchasable.

• Ø 7.0 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
7.0(8.5)	MH7007P08*	MH7007P09*
10(11.5/13)	MH7010P08*	MH7010P09*

* Not included. Separately purchasable.

MAXY Kit(Soft)

• Ø 3.2 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
8.5	-	MS3208P09*
10(11.5/13)	-	MS3210P09*

* Not included. Separately purchasable.

• Ø 3.5 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
8.5	MS3508P08	MS3508P09
10.0	MS3510P08	MS3510P09
11.5(13)	MS3511P08	MS3511P09

• Ø 4.0 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
7.0	MS4007P08	MS4007P09
8.5	MS4008P08	MS4008P09
10.0	MS4010P08	MS4010P09
11.5(13)	MS4011P08	MS4011P09

• Ø 4.5 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
7.0(8.5)	MS4507P08	MS4507P09
10(11.5/13)	MS4510P08	MS4510P09

• Ø 5.0 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
7.0(5.0/6.0/8.5)	MS5007P08	MS5007P09
10(11.5/13)	MS5010P08	MS5010P09

• Ø 5.5 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
7.0(5.0/6.0/8.5)	MS5507P08*	MS5507P09*
10(11.5/13)	MS5510P08*	MS5510P09*

* Not included. Separately purchasable.

• Ø 6.0 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
7.0(8.5)	MS6007P08*	MS6007P09*
10(11.5/13)	MS6010P08*	MS6010P09*

* Not included. Separately purchasable.

• Ø 7.0 Implant



Implant Length(mm)	Product name	
	IS-II/0.8Pitch	IS-III, IT-III/0.9Pitch
7.0(8.5)	MS7007P08*	MS7007P09*
10(11.5/13)	MS7010P08*	MS7010P09*

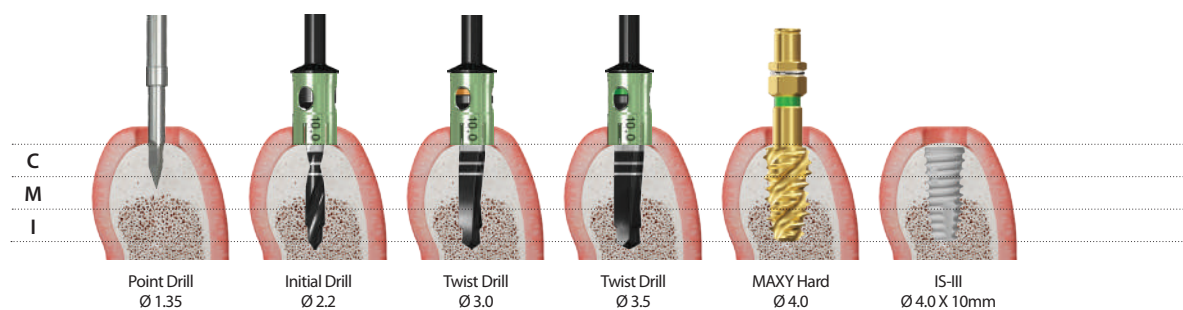
* Not included. Separately purchasable.

MAXY Kit - Drilling Sequence

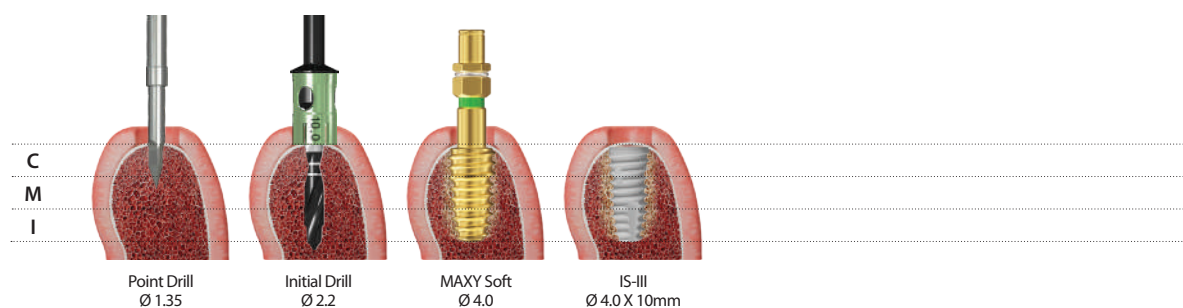
Drilling Speed & Torque

- Point Drill, Initial Drill, Twist Drill : 1,200rpm / 30~40Ncm
- MAXY Tap : 50rpm / 50Ncm

- IS-III active(IT-III active) Fixture Ø 4.0 X 10mm (D1/D2 Hard Bone)



- IS-III active(IT-III active) Fixture Ø 4.0 X 10mm (D4 Soft Bone)



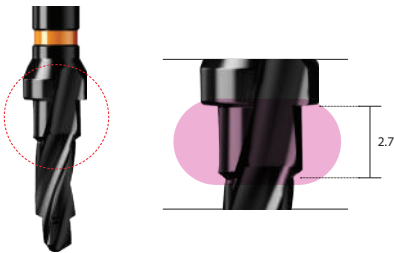
EZ-StopDrill Kit

Stop drills are stopper integrated surgical drills. Full drill line-up per length and diameter maximize convenience and requires no need of additional stopper installation.

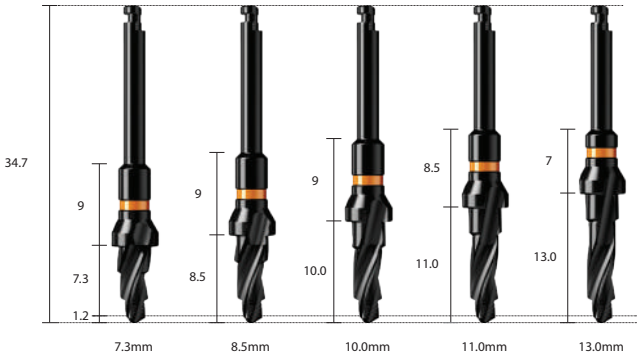


Kit	EZSDKIT
Kit Tray Top	EZSDKITTRAY1
Kit Tray Middle	EZSDKITTRAY2
Kit Tray Bottom	EZSDKITTRAY3

• Features of EZ-StopDrill



EZ-StopDrills are stopper integrated surgical drills. Full drill line-up per length and diameter maximize convenience and requires no need of additional stopper installation.



The entire length of the drill is 34.7mm / Drill tip is 1.2mm

EZ-StopDrill Kit Component

• Point Drill



Diameter	Ø 1.35
Product name	PD13

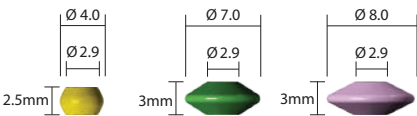
• Lindemann Drill



Diameter	Ø 2.3
Product name	LDS23CS*

* Not included. Separately purchasable.

• MD Spacer



Diameter	Ø 4.0	Ø 7.0	Ø 8.0
Product name	MDS4025	MDS7030	MDS8030

* Only stopper included.
Please order MD Spacer holder(MDSH) separately.

• EZ-StopDrill



Diameter Ø 2.2	Product name
7.3	TSD2207F3
8.5	TSD2208F3
Length (mm)	10.0 TSD2210F3
	11.5 TSD2211F3
	13.0 TSD2213F3



Diameter Ø 4.1	Product name
7.3	EZSD4107
8.5	EZSD4108
Length (mm)	10.0 EZSD4110
	11.5 EZSD4111
	13.0 EZSD4113



Diameter Ø 3.1	Product name
7.3	EZSD3107
8.5	EZSD3108
Length (mm)	10.0 EZSD3110
	11.5 EZSD3111
	13.0 EZSD3113



Diameter Ø 4.6	Product name
7.3	EZSD4607
8.5	EZSD4608
Length (mm)	10.0 EZSD4610
	11.5 EZSD4611
	13.0 EZSD4613



Diameter Ø 3.6	Product name
7.3	EZSD3607
8.5	EZSD3608
Length (mm)	10.0 EZSD3610
	11.5 EZSD3611
	13.0 EZSD3613

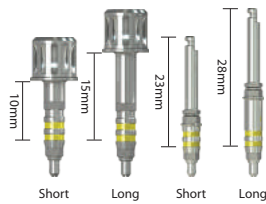


Diameter Ø 5.1	Product name
7.3	EZSD5107*
8.5	EZSD5108*
Length (mm)	10.0 EZSD5110*
	11.5 EZSD5111*
	13.0 EZSD5113*

* Optional

EZ-StopDrill Kit Component

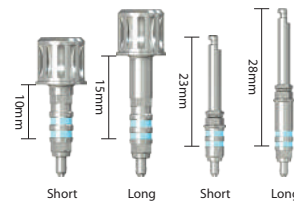
- IS Fixture Driver



Type	Product name
Ratchet (Short)	ISFD10R*
Ratchet (Long)	ISFD15R*
Contra Angle (Short)	ISFD05C*
Contra Angle (Long)	ISFD05CL*

*Optional

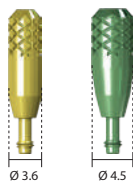
- IT Fixture Driver



Type	Product name
Ratchet (Short)	ITFDO31RS*
Ratchet (Long)	ITFDO31RL*
Contra Angle (Short)	ITFDO31S*
Contra Angle (Long)	ITFDO31L*

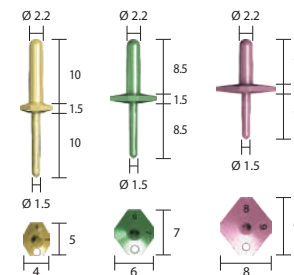
*Optional

- Direction Pin



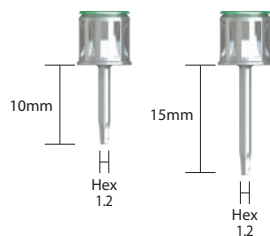
Type	Product name
Ø 3.6	DP36
Ø 4.5	DP45

- MD Parallel Pin



Diameter	Product name
Ø 4.0 / Ø 5.0	MDPP4050
Ø 6.0 / Ø 7.0	MDPP6070
Ø 8.0 / Ø 9.0	MDPP8090

- Hex Driver



Length	Product name
10mm	HD1210S
15mm	HD1215S

- Drill Extension



Product name	DE01
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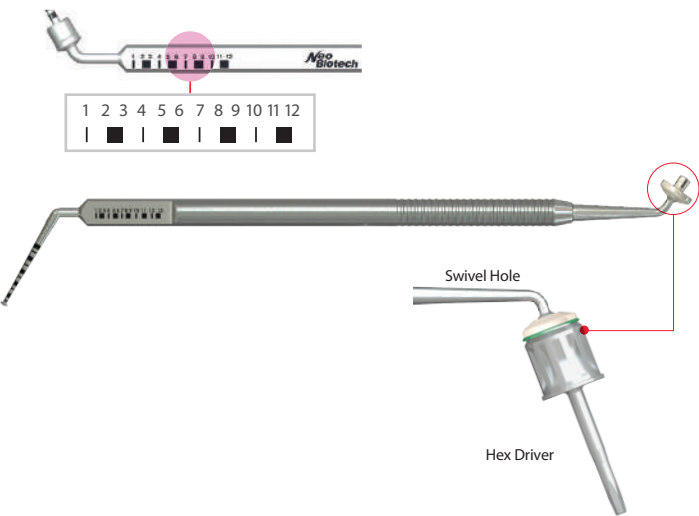
EZ-StopDrill Kit Component

- Torque Ratchet



Product name	TW60
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- Driver Holder & Depth Gauge



Product name	DHDG
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EZ-StopDrill Kit Components

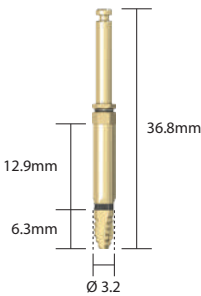
• S-Narrow Surgical Drill



Diameter	Product name
Ø 2.2	TSDS22CL*
Ø 2.7	TSD27CL*

* Not included. Separately purchasable.

• S-Narrow Cortical Tap



Diameter	Product name
Ø 3.2	CT32S09*

* Not included. Separately purchasable.

• S-Narrow Drill Stopper



				
Length(mm)	8.5	10	11.5	13
Product name	DS085CS*	DS100CS*	DS115CS*	DS130CS*

* Please order Stopper holder(DSHCSU) separately.

* Not included. Separately purchasable.

• S-Narrow Fixture Driver

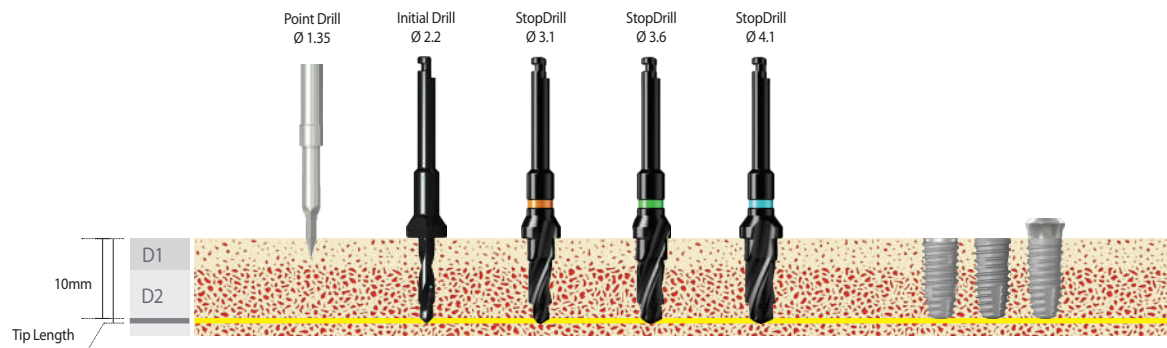


Type	Product name
Contra Angle	ISFDSNCL*

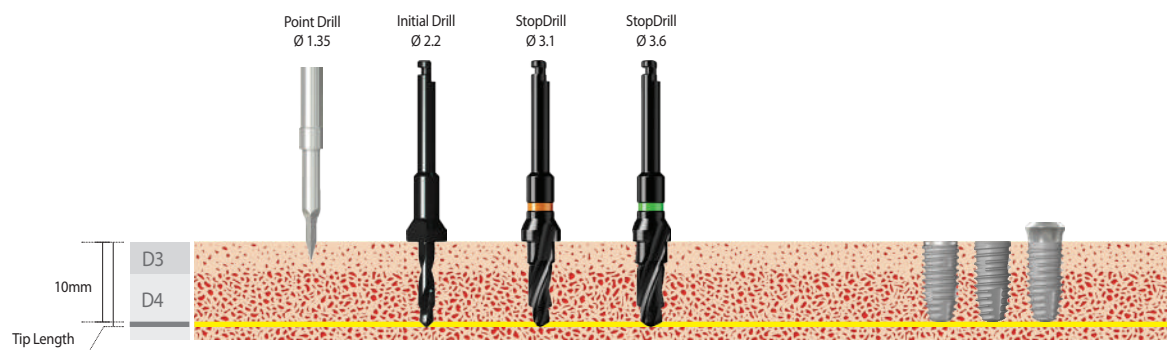
* Not included. Separately purchasable.

EZ-StopDrill Kit - Drilling Sequence

- IS, IT Fixture Ø 4.5 X 10mm



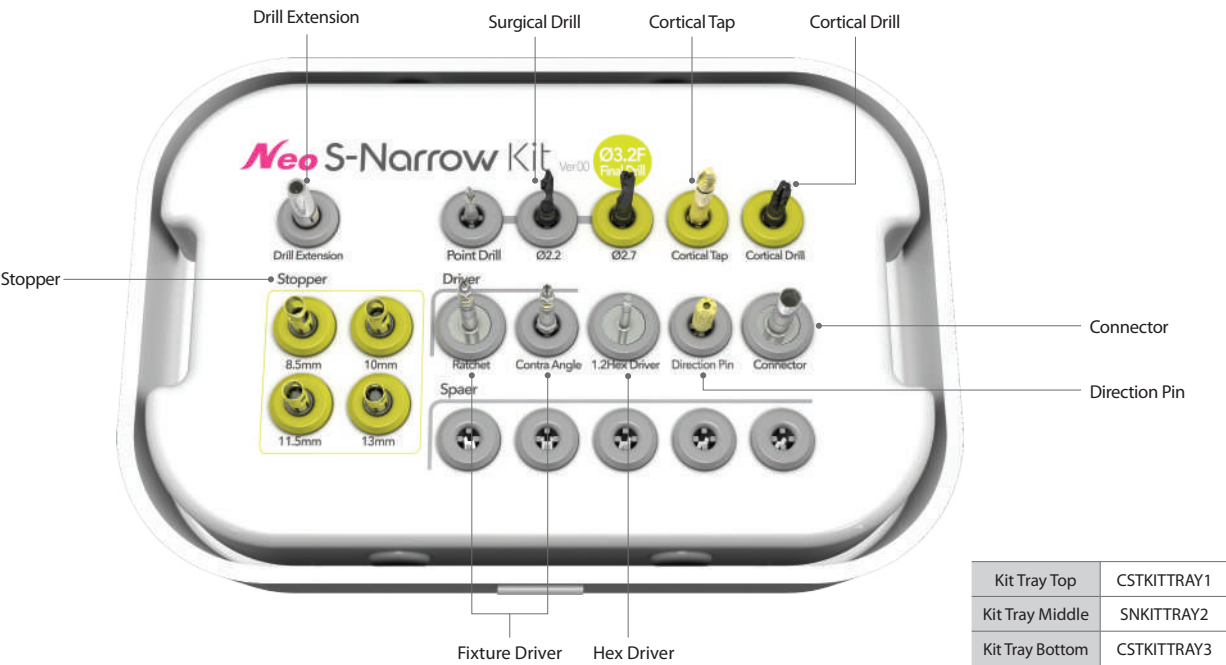
- IS, IT Fixture Ø 4.5 X 10mm



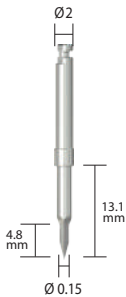
S-Narrow Kit

This kit can be used to perform implant surgery for IS-III active(Ø 3.2).

• All products are individual purchases.



• Point Drill



Diameter	Product name
Ø 1.35	PD13

• Surgical Drill



Diameter	Product name
Ø 2.2	TSDS22CL
Ø 2.7	TSD27CL

• Drill Stopper



Length(mm)	8.5	10	11.5	13
Product name	DS085CS	DS100CS	DS115CS	DS130CS

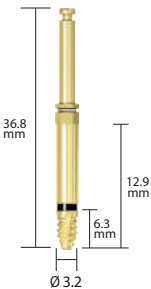
* Only stopper included. Please order Stopper holder(DSHCSU) separately.

• Drill Extension



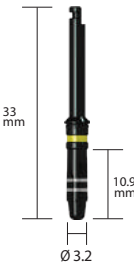
Product name	DE01
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• Cortical Tap



Diameter	Product name
Ø 3.2	CT32S09

• Cortical Drill



Diameter	Product name
Ø 3.2	ISCD32

S-Narrow Kit

• Direction Pin



Diameter	Product name
Ø 3.6	DP36

• Fixture Driver



Length	Product name
Ratchet	ISFDSNRL
Contra Angle	ISFDSNCL

• Hex Driver



Length	Product name
15mm	HD1215S

• Connector



Length	Product name
Long	RC15S

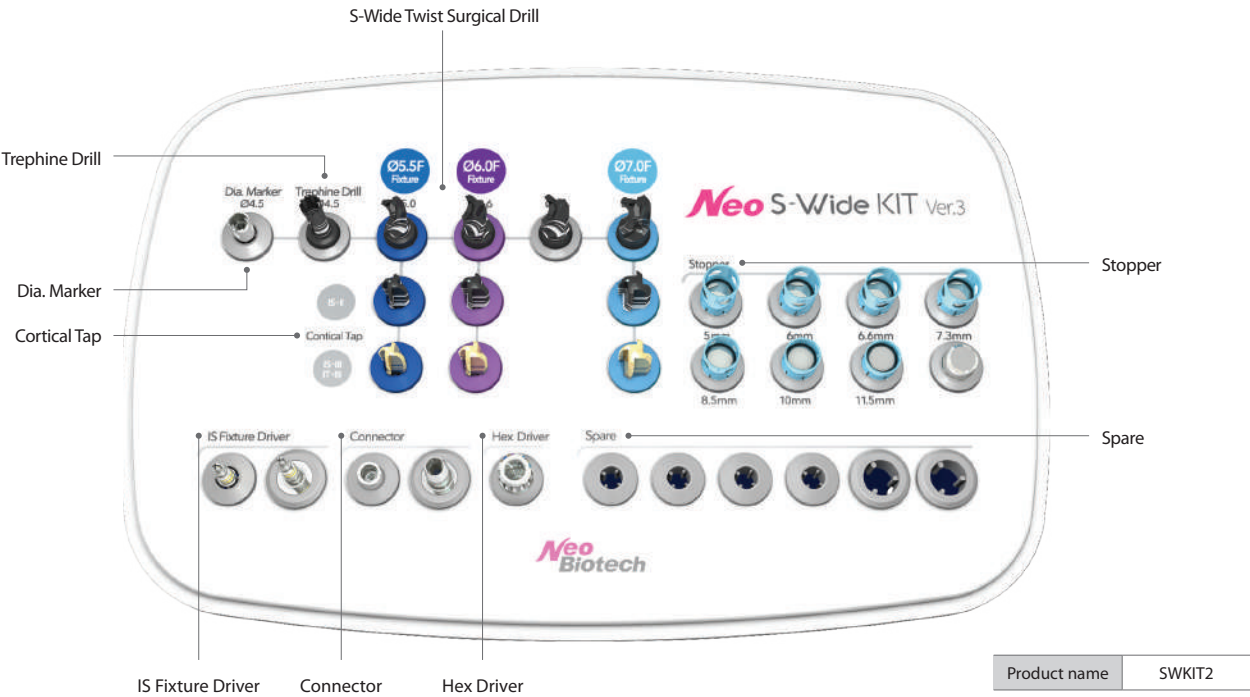
• Torque Ratchet



Product name	TW60
--------------	------

S-Wide Kit

This kit can be used to perform implant surgery for IS-III active(Ø 5.5 ~ Ø 7.0), IS-II active(Ø 5.5 ~ Ø 7.0), IT-III active Wide neck(Ø 5.5 ~ Ø 6.0), EB S-Wide(Ø 5.5 ~ Ø 6.0).



• S-Wide Twist Surgical Drill



Diameter	Product name
Ø 5.0	TSDW50
Ø 5.6	TSDW56
Ø 6.1	TSDW61*
Ø 6.7	TSDW67*

* Not included. Separately purchasable.

• Cortical Tap (IS-II active)



Diameter	Product name
Ø 5.5	CT55L08*
Ø 6.0	CT60L08*
Ø 7.0	CT70L08**

** Not included. Separately purchasable.
* Optional

• Trephine Drill



Diameter	Product name
Ø 3.9 / 4.5	TB39
Ø 4.0 / 5.0	TB40*
Ø 5.0 / 6.0	TB50*

* Not included. Separately purchasable.

• Cortical Tap (IS-III / IT-III active)



Diameter	Product name
Ø 5.5	CT55L09*
Ø 6.0	CT60L09*
Ø 7.0	CT70L09**

* Not included. Separately purchasable.
* Optional

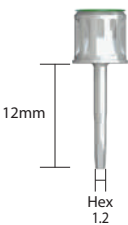
S-Wide Kit

• Dia. Marker



Diameter	Product name
Ø 4.5	DM45

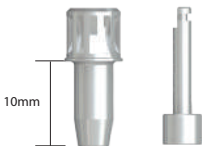
• Hex Driver



Type	Product name
1.2Hex	HD1212S*

* Not included. Separately purchasable.

• Connector



Type	Product name
Ratchet	RC10*
Contra Angle	CAA00*

* Not included. Separately purchasable.

• IS Fixture Driver



Length	Product name
Ratchet (Short)	ISFD10R*
Contra Angle (Short)	ISFD05C*

* Not included. Separately purchasable.

• S-Wide Drill Stopper

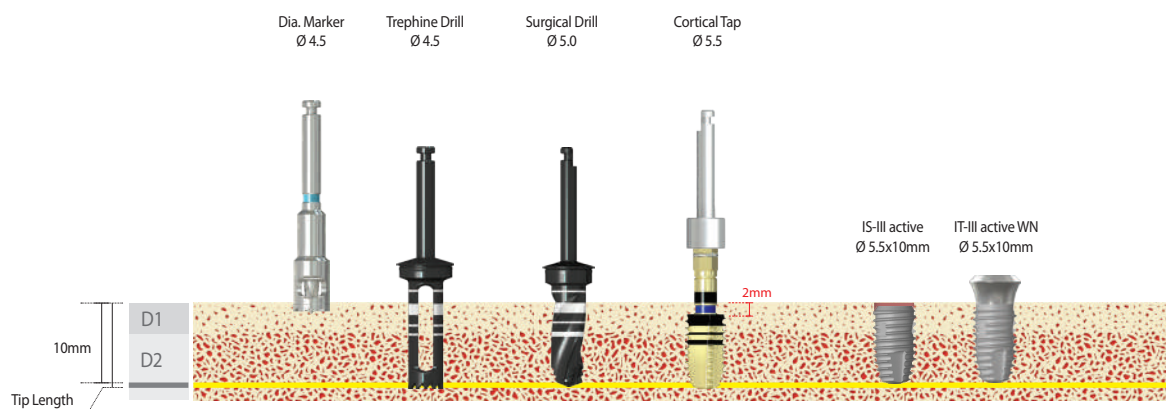


Length(mm)	5.0	6.0	6.6	7.3	8.5	10.0	11.5
Product name	DSW050	DSW060	DSW066	DSW073	DSW085	DSW100	DSW115

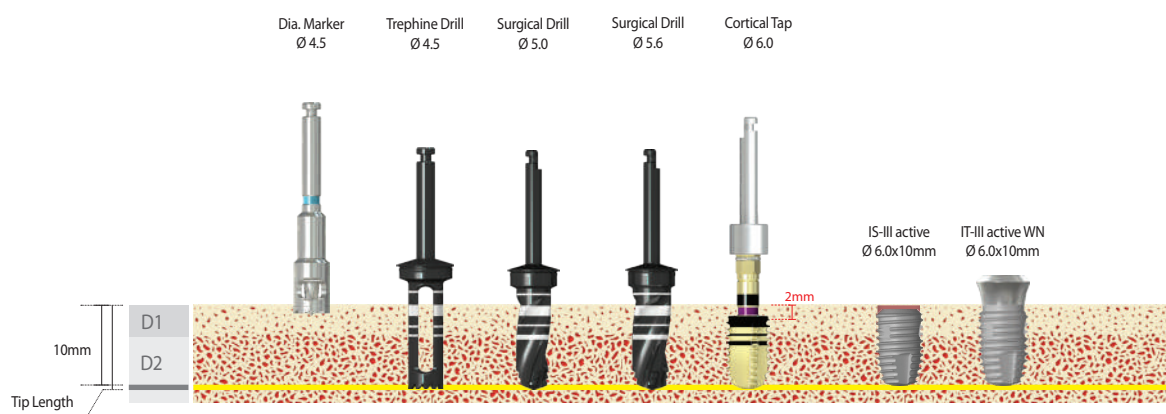
* Only stopper included. Please order Stopper holder(DSHWU) separately.

S-Wide Kit - Drilling Sequence

- IS-III active(IT-III active) Fixture Ø 5.5 X 10mm (D1/D2 bone)



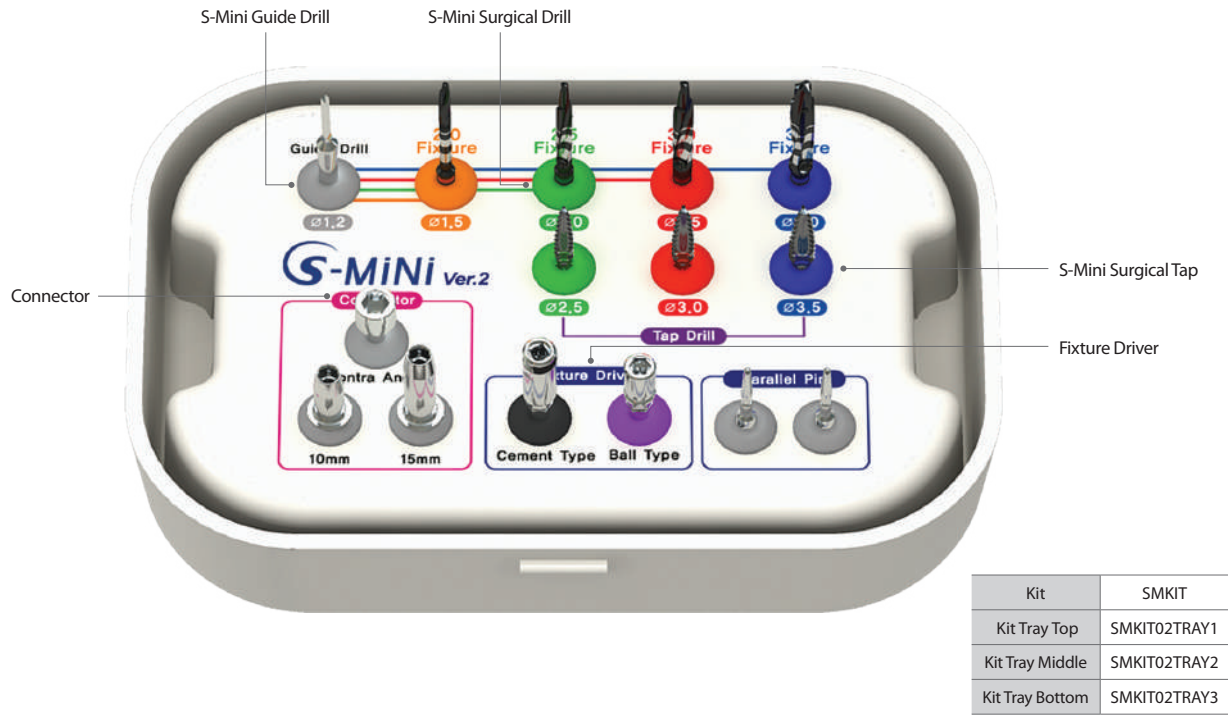
- IS-III active(IT-III active) Fixture Ø 6.0 X 10mm(D1/D2 bone)



***Neo
Biotech***

S-Mini Kit

This kit can be used to perform implant surgery for S-Mini(Ø 2.5 ~ Ø 3.5).

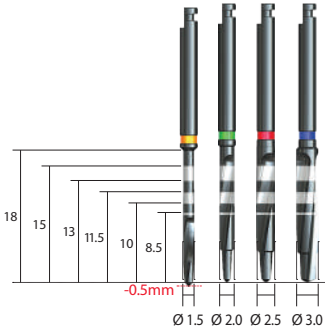


• S-Mini Guide Drill



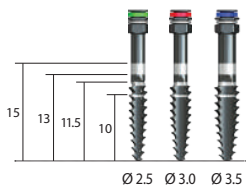
Product name	MGD12
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• S-Mini Twist Surgical Drill



Diameter	Product name
Ø 1.5	MSD15
Ø 2.0	MSD20
Ø 2.5	MSD25
Ø 3.0	MSD30

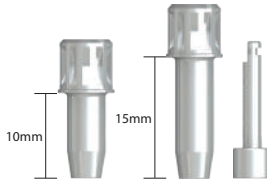
• S-Mini Surgical Tap



Diameter	Product name
Ø 2.5	MTD25*
Ø 3.0	MTD30*
Ø 3.5	MTD35*

* Not included. Separately purchasable.

• Connector



Length	Product name
Ratchet(Short)	RC10*
Ratchet(Long)	RC15
Contra Angle	CAA00

* Not included. Separately purchasable.

• Fixture Driver



Type	Product name
Cement	ISQD20
Ball	BADH24

• Parallel Pin



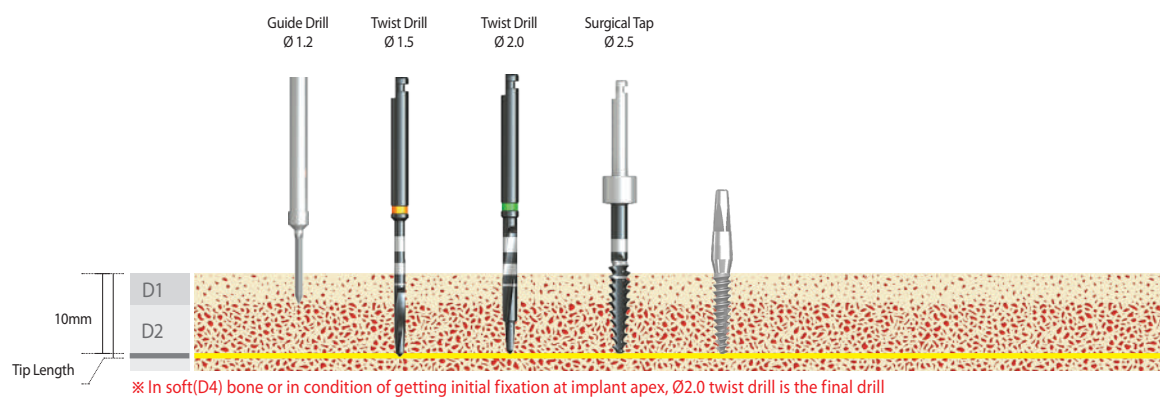
Product name	MPP10
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S-Mini Kit - Drilling Sequence

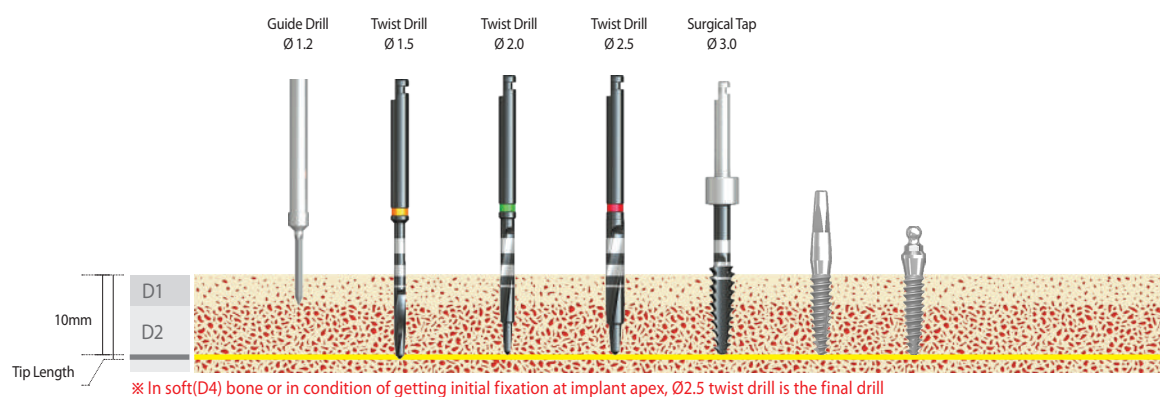
Drilling Speed & Torque

- *Guide Drill, Twist Drill* : 1,200rpm / 35~45Ncm
- *Tap Drill* : 40rpm / 40Ncm

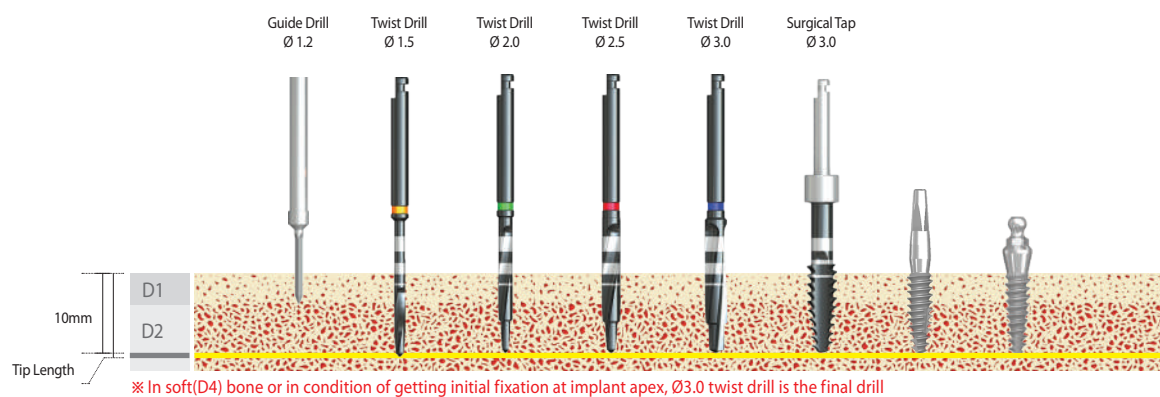
• S-mini Fixture Ø 2.5 X 10mm



• S-mini Fixture Ø 3.0 X 10mm

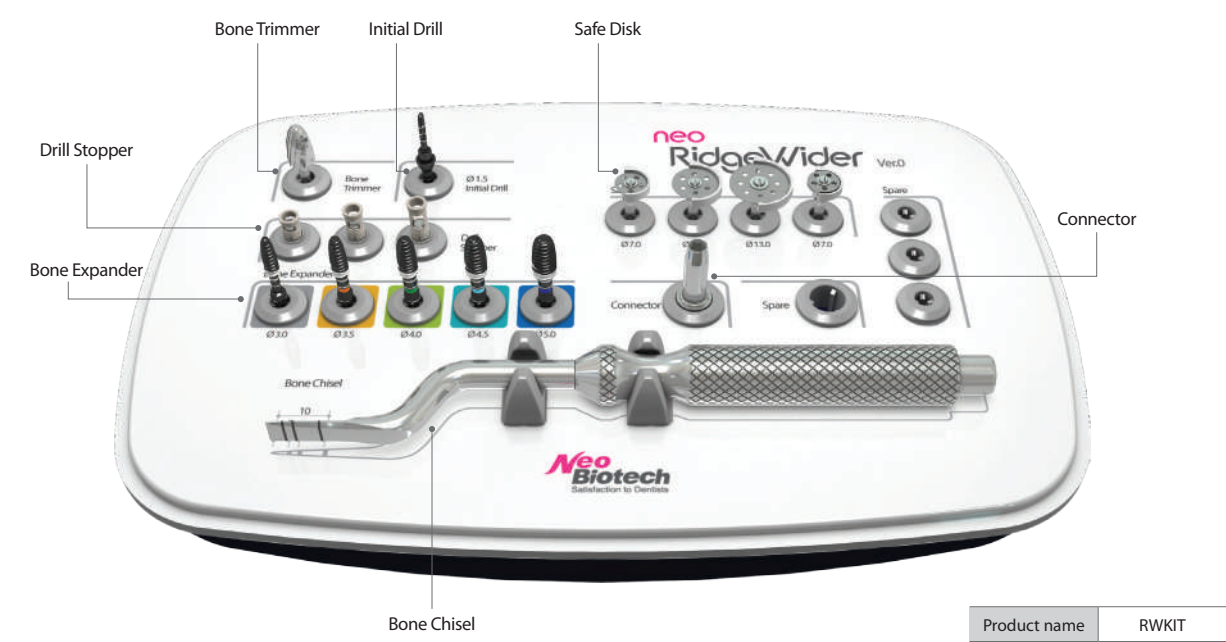


• S-mini Fixture Ø 3.5 X 10mm

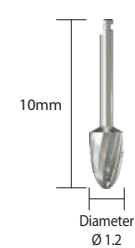


Ridge Wider Kit

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



• Bone Trimmer



Product name	BTRI6010
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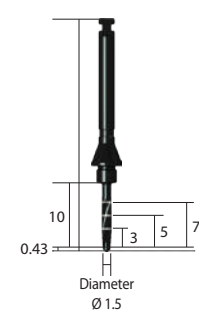
• Drill Stopper



Drilling Length	3.0mm	5.0mm	7.0mm
Product name	SFDS030	SFDS050	SFDS070

* Only stopper included.
Please order Stopper holder(SAWDDSH) separately.

• Initial Drill



Product name	SFD15
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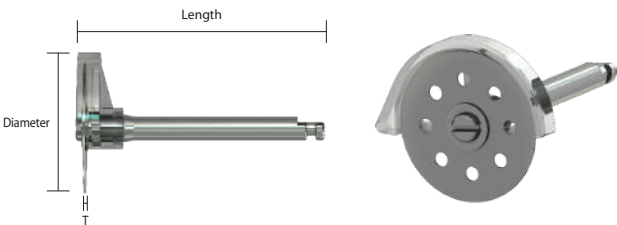
• Connector



Length	Long
Product name	RC15

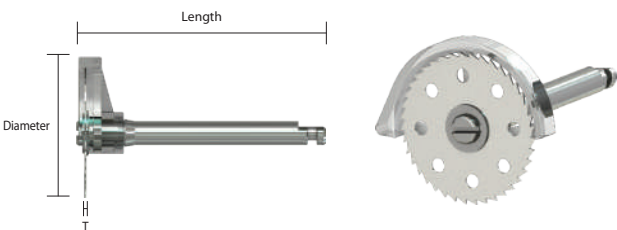
Ridge Wider Kit

• Safe Disk (Non-Saw Type)



Diameter	Length	T	Product name
Ø7.0	24.8mm	0.35T	SAWD0703N
Ø7.0	25.75mm	1.0T	SAWD0710N
Ø10.0	24.8mm	0.35T	SAWD1003N
Ø13.0	24.8mm	0.35T	SAWD1303N

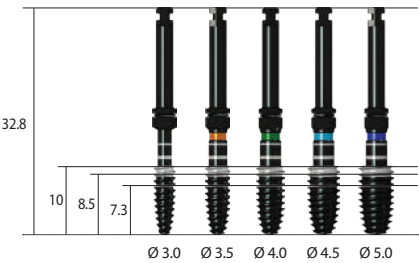
• Safe Disk (Saw Type) - Optional



Diameter	Length	T	Product name
Ø7.0	24.8mm	0.28T	SAWD0703S*
Ø7.0	25.75mm	1.0T	SAWD0710S*
Ø10.0	24.8mm	0.28T	SAWD1003S*
Ø13.0	24.8mm	0.28T	SAWD1303S*

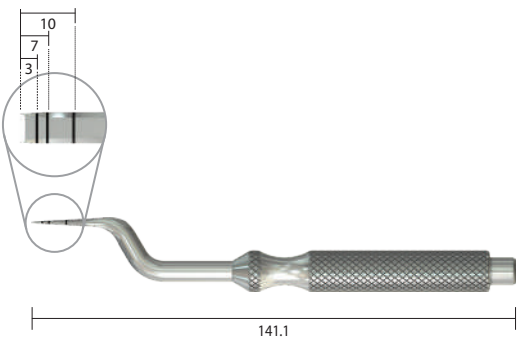
* Not included. Separately purchasable.

• Bone Expander



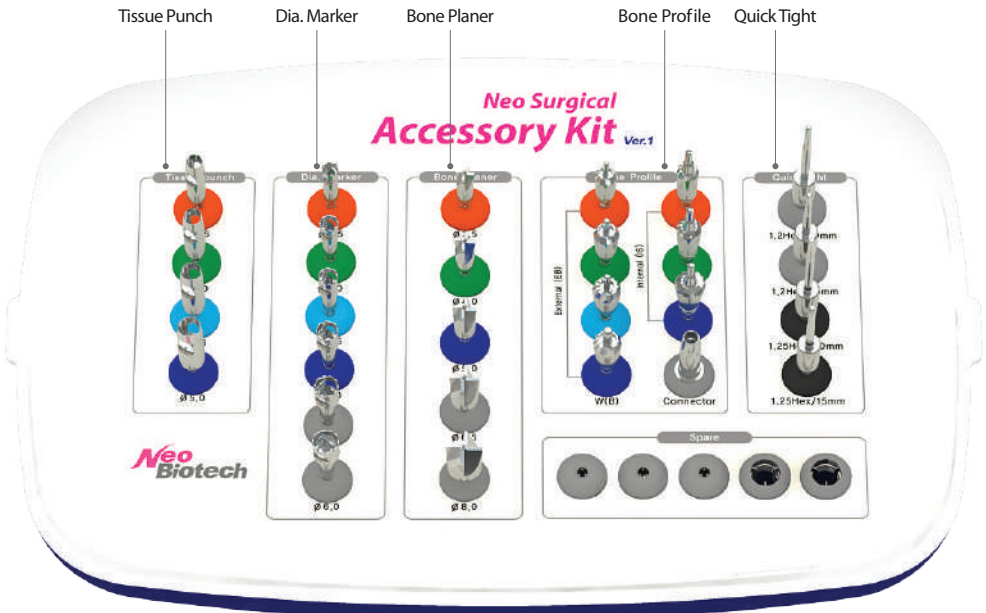
Diameter	Product name
Ø 3.0	BEXP30
Ø 3.5	BEXP35
Ø 4.0	BEXP40
Ø 4.5	BEXP45
Ø 5.0	BEXP50

• Bone Chisel



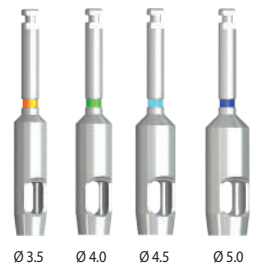
Length	Product name
141.1mm	BCHI60

Accessory Kit

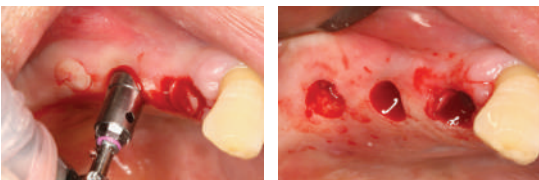


Product name	ACCKIT
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• Tissue Punch

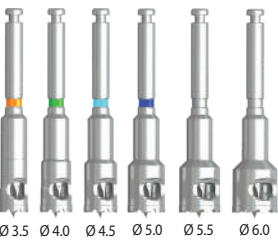


Diameter	Product name
Ø 3.5	TP35
Ø 4.0	TP40
Ø 4.5	TP45
Ø 5.0	TP50

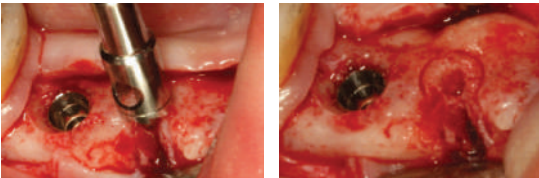


Used to cut the soft tissue roundly and neatly (1,000rpm)

• Dia. Marker

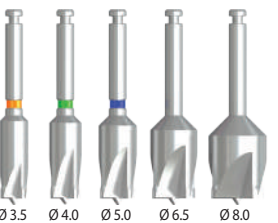


Diameter	Product name
Ø 3.5	DM35
Ø 4.0	DM40
Ø 4.5	DM45
Ø 5.0	DM50
Ø 5.5	DM55
Ø 6.0	DM60

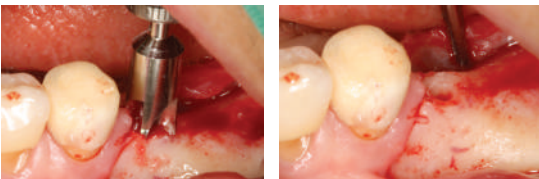


Used to make exact diameter marking on the cortical bone (1,200rpm)

• Bone Planer



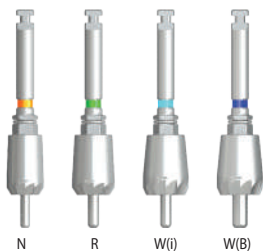
Diameter	Product name
Ø 3.5	BP35
Ø 4.0	BP40
Ø 5.0	BP50
Ø 6.5	BP65
Ø 8.0	BP80



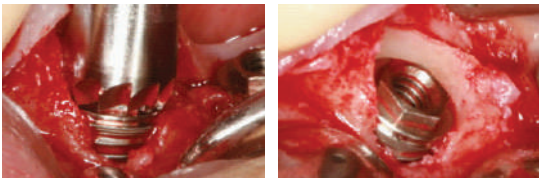
Used to flatten the cortical bone for implant installation (1,200rpm)

Accessory Kit

• Bone Profile



External(EB)	
Type	Product name
N	BPN40
R	BPR50
W(i)	BPI60
W(B)	BPB60



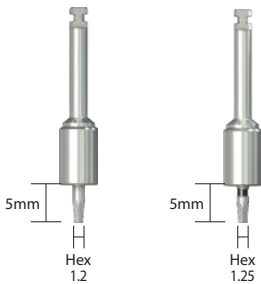
Used to clean up the bone around the fixture platform(50rpm)



Internal(IS)	
Diameter	Product name
Ø 4.8	ISBP48
Ø 5.5	ISBP55
Ø 6.0	ISBP60
Ø 6.8	ISBP68*

* Not included. Separately purchasable.

• Quick Tight

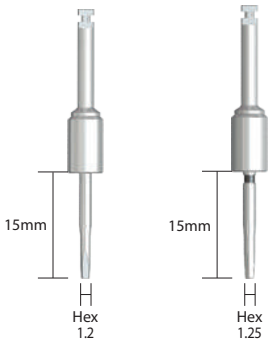


Hex	Length	Product name
1.2	5mm	QTH1205*
1.25	5mm	QTH12505*

* Not included. Separately purchasable.

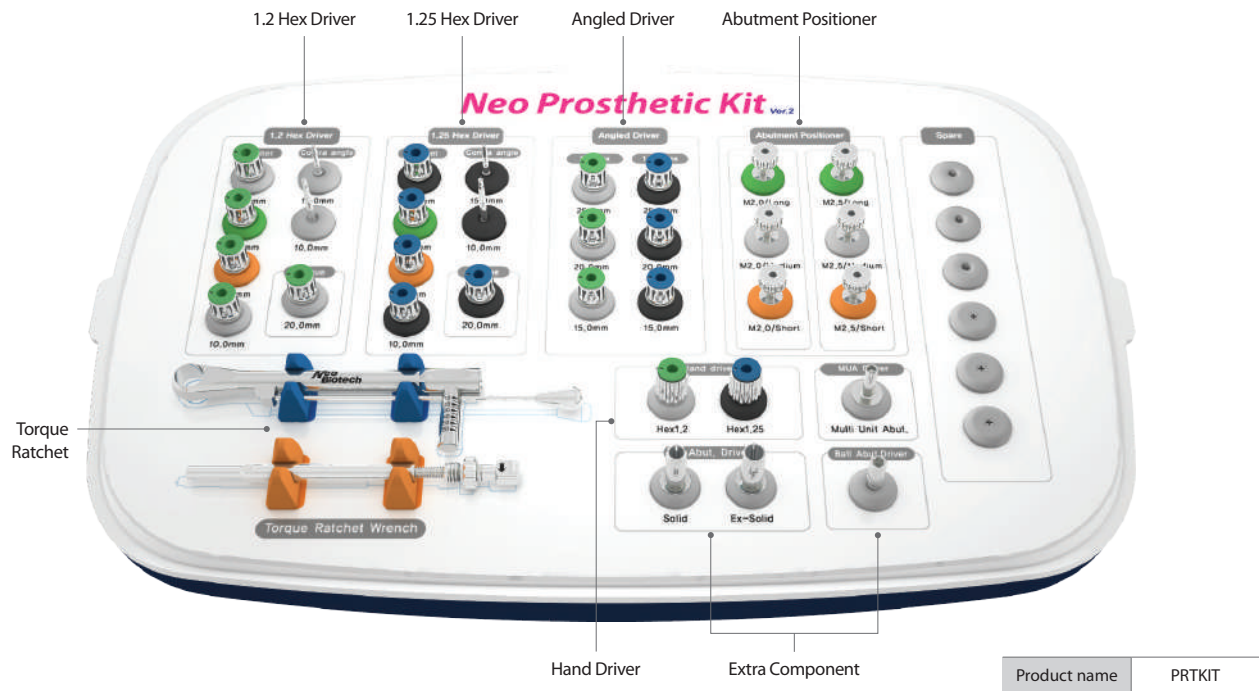


Used to tighten screws(cover screw, healing abutment, abutment screw) with contra angle. (500~1,000rpm). Spinning with no traction in 1~2 Ncm



Hex	Length	Product name
1.2	15mm	QTH1215
1.25	15mm	QTH12515

Prosthetic Kit



• Angled Driver



1.2 Hex	
Length(mm)	Product name
15	HDA1215S
20	HDA1220S
25	HDA1225S*

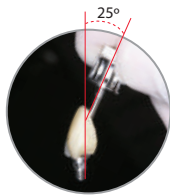
* Not included. Separately purchasable.

1.25 Hex	
Length(mm)	Product name
15	HDA12515S
20	HDA12520S
25	HDA12525S*

* Not included. Separately purchasable.



Rounded hex design



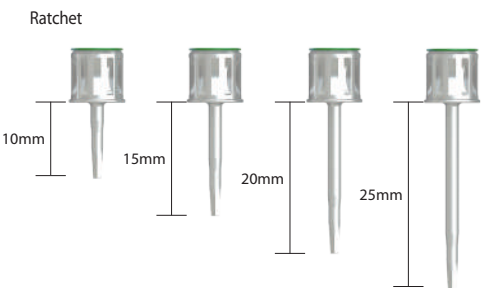
Access angle max 25°
Tightening Torque max 30 Ncm



Handle neck is designed to be broke
in 35Ncm for prevent hex tip fracture

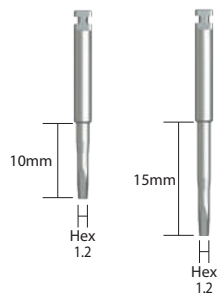
Prosthetic Kit

• 1.2 Hex Driver



Length(mm)	Product name
10	HD1210S
15	HD1215S
20	HD1220S
25	HD1225S

Contra Angle



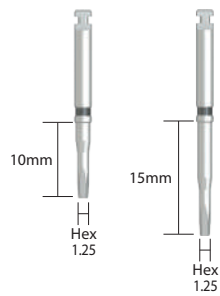
Length(mm)	Product name
10	HDC1210
15	HDC1215

• 1.25 Hex Driver



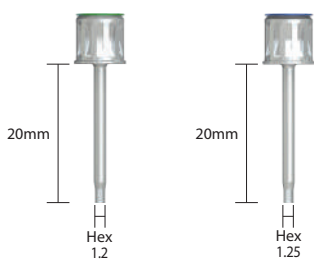
Length(mm)	Product name
10	HD12510S
15	HD12515S
20	HD12520S
25	HD12525S

Contra Angle



Length(mm)	Product name
10	HDC12510
15	HDC12515

• Rescue Driver



Length(mm)	Hex	Product name
20	1.2	HD1220RCS
	1.25	HD12520RCS

* Use the Rescue Driver when the Hex Slot is stripped and a standard Hex Driver cannot be used.

Prosthetic Kit

• Extra Component



IT Abutment Driver

Type	Product name
Solid	ITAD0L*
Ex-Solid	ITESD00*

* Not included. Separately purchasable.



Multi Unit Abutment Driver

Product name	MUAD48S*
--------------	----------

* Not included. Separately purchasable.



Ball Abutment Driver

Product name	BADH24*
--------------	---------

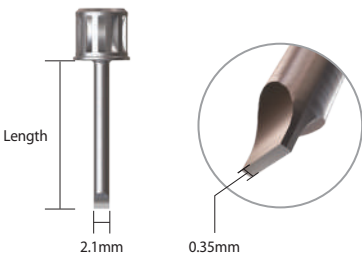
* Not included. Separately purchasable.

• Torque Ratchet



Product name	TW60
--------------	------

• Slot Driver



Length(mm)	Product name
10	SLOTD1210S*
15	SLOTD1215S*

* Not included. Separately purchasable.

Prosthetic Kit

• **Abutment Positioner**

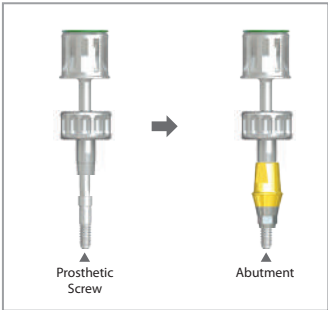
Used to take exact position of hex and direction of abutment with one hand.


M2.0 /Short


M2.0 /Medium


M2.0 /Long

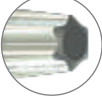

M2.5 /Medium



Type	Product name
M2.0/Short(2mm)	AP202N
M2.0/Medium(5mm)	AP205N
M2.0/Long(7mm)	AP207N
M2.5/Medium(5mm)	AP255N

*Abutment Positioner Holder : APH

• **Universal Driver**

Name	Image		Compatible implant or company	Product name	Length
1.2 Hex Driver (0.48")			Neobiotech Biomet 3i Dentsply-Friadent, Xive, Osstem, DIO, Megagen	HD1210S*	10mm
				HD1215S*	15mm
1.25 Hex Driver (0.5")			Biohorizons Zimmer, Astra Implant Direct Legacy Camlog, MIS, Dentis, Dentium	HD12510S*	10mm
				HD12515S*	15mm
SCS Driver			Straumann Implant Direct Replant	SCSD10S*	10mm
				SCSD15S*	15mm
Unigrip Driver			Nobel Biocare Implant Direct Swishplait Southern Implants Neoss	UGD10S*	10mm
				UGD15S*	15mm

* Not included. Separately purchasable.

The background of the entire page features two wireframe models of dental arches. The upper arch is in the top left, and the lower arch is in the bottom right. Various components are highlighted with glowing lines in shades of blue, purple, and yellow. These components include numerous small circular elements (likely abutments or implants), rectangular blocks, and larger, more complex structures that resemble dental prostheses or surgical guides. The overall aesthetic is high-tech and futuristic.

Neobitech **SOLUTION SYSTEM**

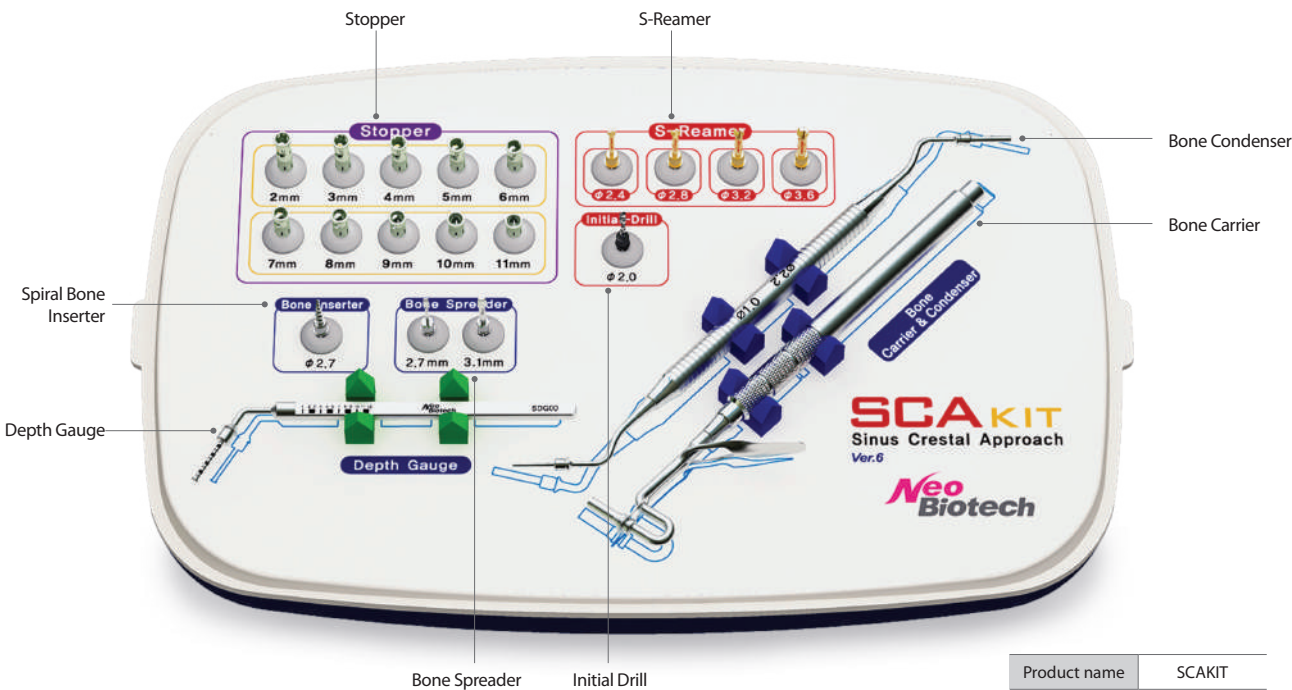
SCA Kit / SLA Kit / SinusAll Kit / All-in-One Remover Kit / EZ-GBR Kit
CTI - mem / ACM

Contents

Solution System	SCA Kit	154
	SLA Kit	158
	SinusAll Kit	162
	All-in-One Remover Kit	168
	EZ-GBR Kit	174
	CTi - mem	180
	ACM	185

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)



• Initial Drill



Diameter	Product name
Ø 2.0	SSD20

*1,200rpm

• S-Reamer



Diameter	Product name
Ø 2.4	ICR24
Ø 2.8	ICR28
Ø 3.2	ICR32
Ø 3.6	ICR36

*1,200rpm

SCA Kit(Sinus Crestal Approach Kit)

• Stopper

										
Length(mm)	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0
Product name	SKS02	SKS03	SKS04	SKS05	SKS06	SKS07	SKS08	SKS09	SKS10	SKS11

* Only Stopper included. Please order Stopper holder(SSH) separately.

• Depth Gauge



Product name	SDG00
--------------	-------

• Bone Carrier



Product name	JUMB02
--------------	--------

• Bone Condenser



Product name	SBC01
--------------	-------

• Bone Inserter



Model no.	SBI27
* 80rpm	

• Bone Spreader



Diameter	Product name
Ø 2.7	SBS20
Ø 3.1	SBS30

* 80rpm

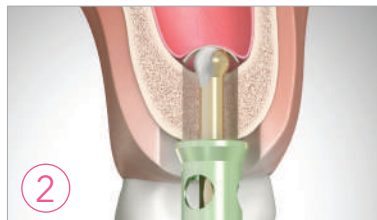
SCA Kit(Sinus Crestal Approach Kit)

• Sinus Crestal Approach Kit Intended use



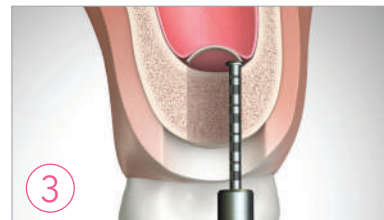
① Drilling

- 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.



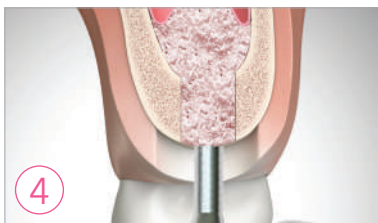
② Using S-Reamer

- 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.



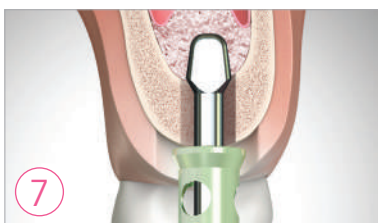
⑤ Bone condenser

- Push and keep the graft materials in place on the floor of the sinus through the osteotomy site.



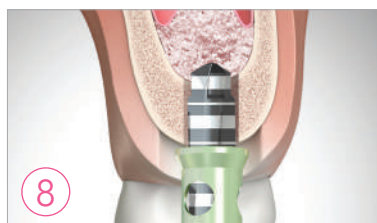
⑥ Bone inserter

- 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.



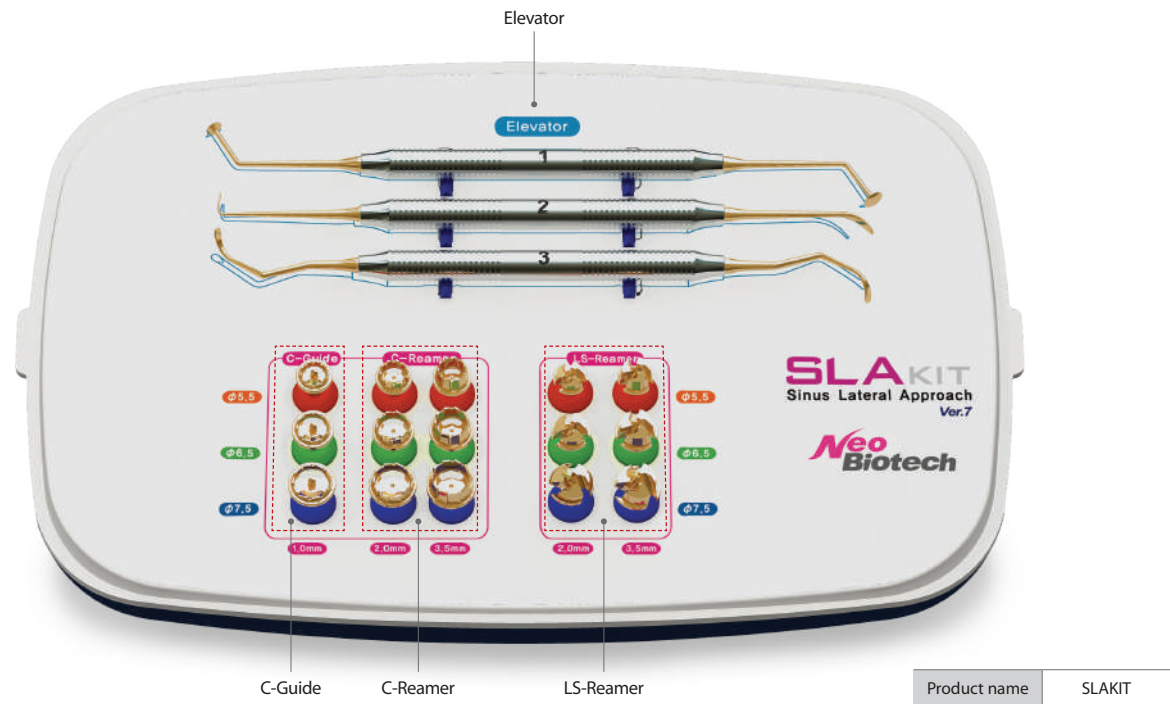
⑧ Final Drilling & Implantation

- 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.

***Neo
Biotech***

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.



• LS-Reamer



Length(mm)	2.0	2.0	2.0	3.5	3.5	3.5
Diameter	Ø 5.5	Ø 6.5	Ø 7.5	Ø 5.5	Ø 6.5	Ø 7.5
Product name	LS520	LS620	LS720	LS535	LS635	LS735

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

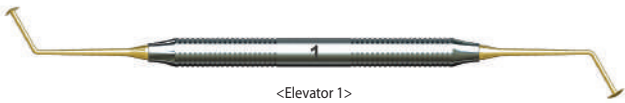
SLA Kit(Sinus Lateral Approach Kit)

• C-Guide & C-Reamer

	C-Guide			C-Reamer			C-Reamer		
									
Length(mm)	1.0	1.0	1.0	2.0	2.0	2.0	3.5	3.5	3.5
Diameter	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



<Elevator 1>

Product name	SLE05
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<Elevator 2>

Product name	SLE02
--------------	-------



<Elevator 3>

Product name	SLE03
--------------	-------

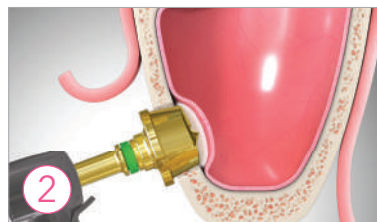
SLA Kit(Sinus Lateral Approach Kit)

• Sinus Lateral Approach Kit Technique Guide



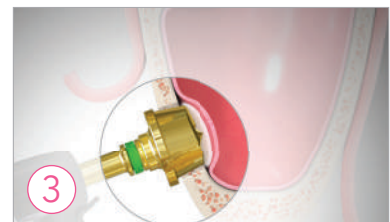
1
Flap

- Open the soft tissue.



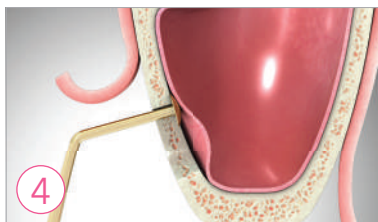
2
LS-Reamer

- 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.



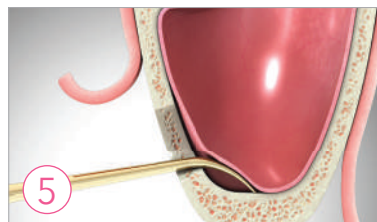
3
Bone Disk

- 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.



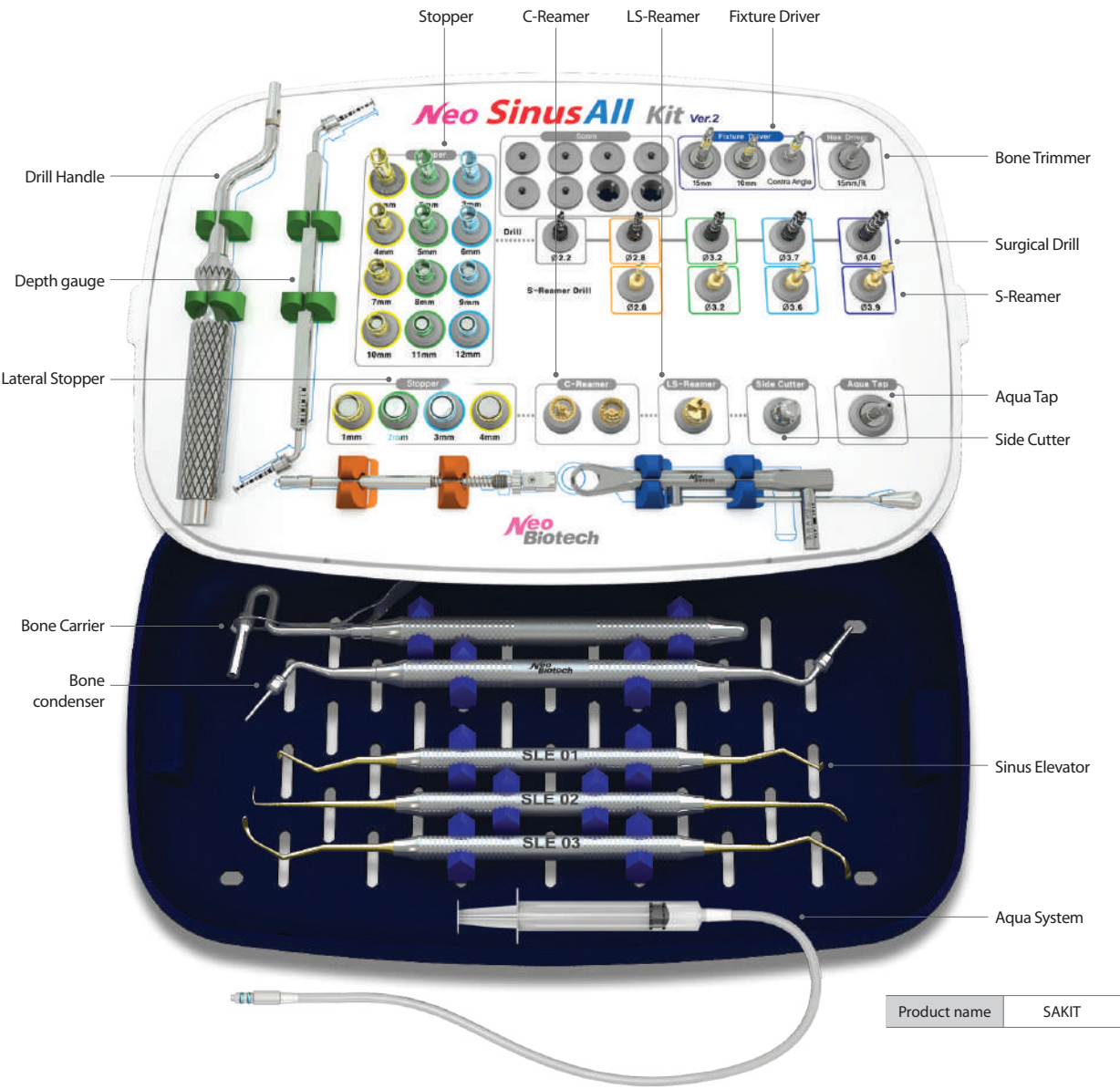
6
Bone graft

- Place bone graft material.
- Cover the lateral hole with a collagen membrane.
- Suture the soft tissue.

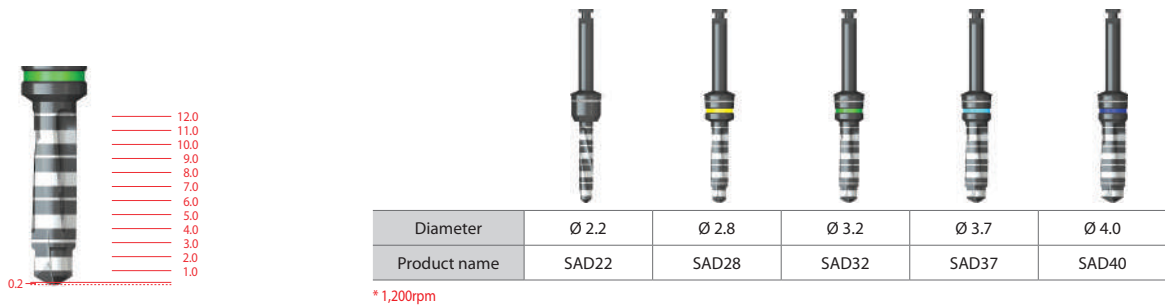
***Neo
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SinusAll Kit

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.

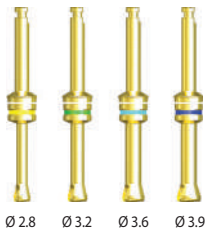


• Surgical Drill



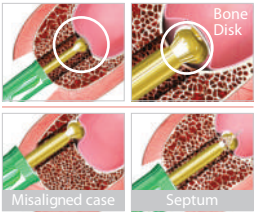
SinusAll Kit(Crestal Approach Tool Components)

• S-Reamer



Diameter	Product name
Ø 2.8	SASR28
Ø 3.2	SASR32
Ø 3.6	SASR36
Ø 3.9	SASR39

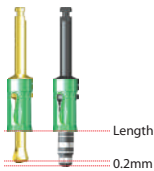
* 1,200rpm



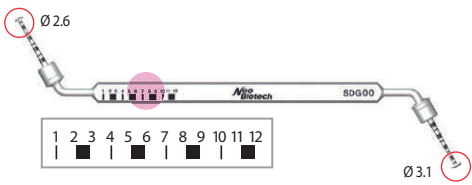
• Stopper

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

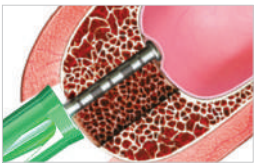
* Only Stopper included. Please order Stopper holder(DSHF) separately.



• Depth gauge



Product name
SADG01

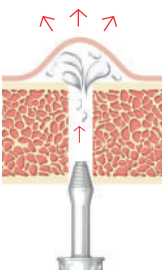


SinusAll Kit(Crestal Approach Tool Components)

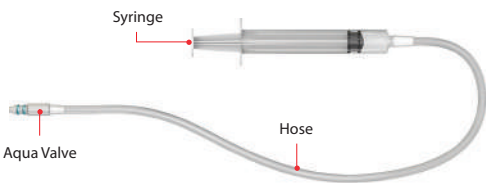
• Aqua system (Aqua Tap)



Product name	AQT
--------------	-----



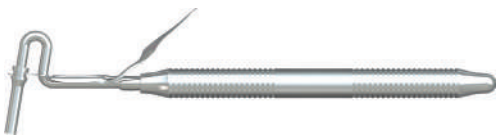
• Aqua system (Aqua Valve, Hose (Set))



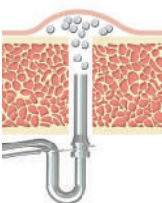
Product name	AQHST
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* Syringe is not included.

• Bone Carrier



Product name	JUMBO2
--------------	--------



• Bone Condenser



Product name	SABC01
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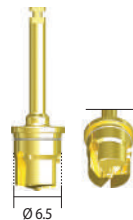
• Drill Handle



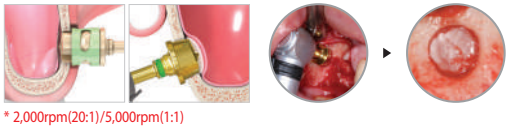
Product name	SADH01
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SinusAll Kit(Lateral Approach Tool Components)

• LS-Reamer



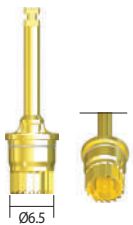
Product name
SALS640



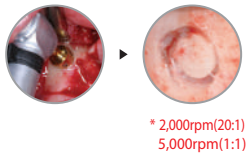
• C-Guide Reamer & C-Reamer



Product name
SACG610



Product name
SAC640



• Sinus Elevator



Product name
SLE01

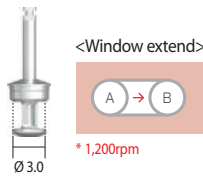


Product name
SLE02



Product name
SLE03

• Side Cutter

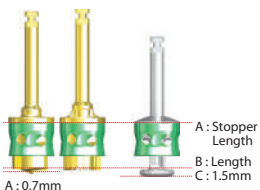


Product name
SCT30

• Lateral stopper

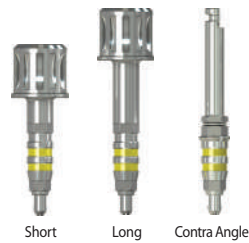
Length	1mm	2mm	3mm	4mm
Product name	LTS010	LTS020	LTS030	LTS040

* Only Stopper included.
Please order Stopper holder(LTSH) separately.



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 Ratchet

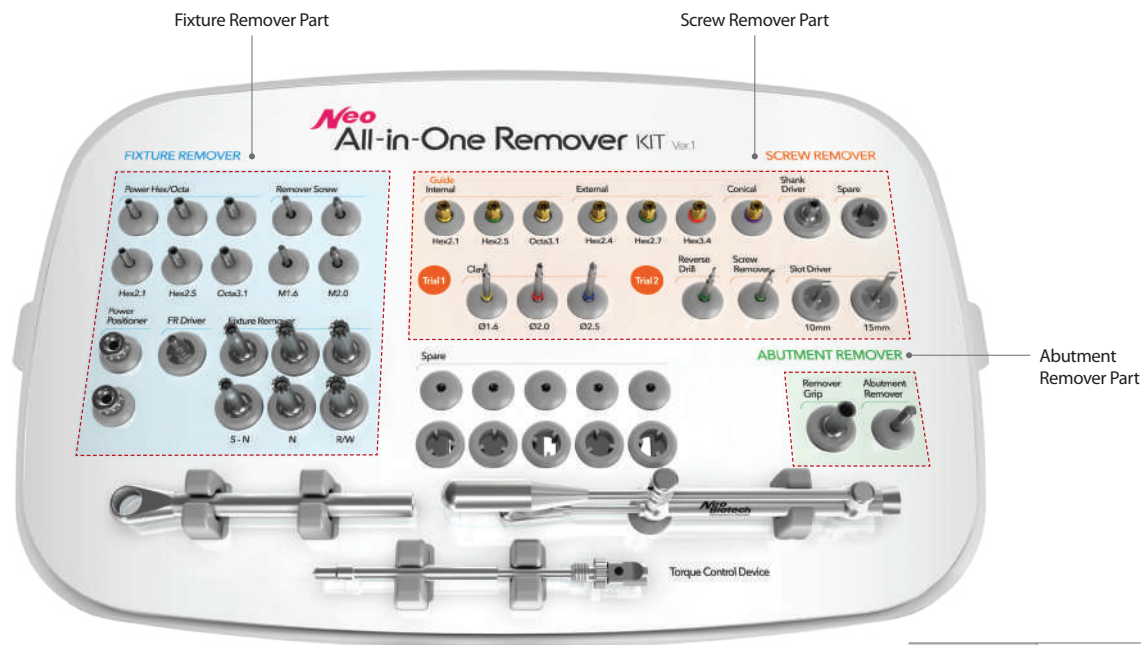


Product name	TW60
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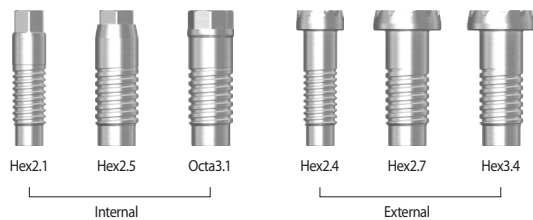
All-in-One Remover Kit

The All-in-One Remover Kit provides a complete repair solution. With just one kit, you can resolve all complications.



Kit	AIORKIT
Kit Tray Top	AIORKITTRAY1
Kit Tray Middle	AIORKITTRAY2
Kit Tray Bottom	AIORKITTRAY3

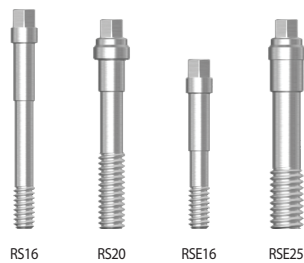
• Power Hex/Octa



Type	Size	Product name
Internal	Hex2.1	PH21
	Hex2.5	PH25
	Octa3.1	PO31
External	Hex2.4	PHE24*
	Hex2.7	PHE27*
	Hex3.4	PHE34*

* Not included. Separately purchasable.

• Remover Screw

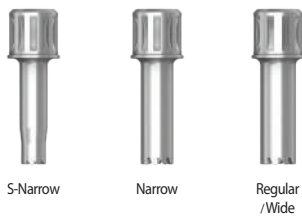


Type	Size	Product name
Internal	M1.6	RS16
Internal / External	M2.0	RS20
External	M1.6	RSE16*
	M2.0	RSE25*

* Not included. Separately purchasable.

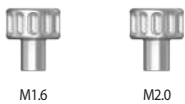
All-in-One Remover Kit

• Fixture Remover



Size	Product name	Compatible Power Hex/Octa
S-Narrow	FRSN	PH21
Narrow	FRN	PH25 / PO31
Regular/Wide	FRRW	

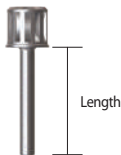
• Power Positioner



Size	Product name
M1.6	PPSN*
M2.0	PPNRW

* Not included. Separately purchasable.

• FR Screw Driver



Length	Product name
17mm	HDF1617*

* Not included. Separately purchasable.

• FR Driver



※ This product can also be used to extend the length of the Fixture Remover.

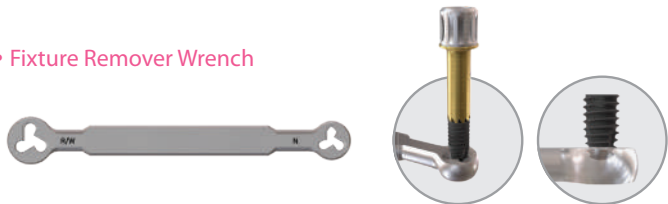
Product name	FD
--------------	----

• Torque Control Device



Type	Product name
Body	TW80400
Slider	FRCHT

• Fixture Remover Wrench

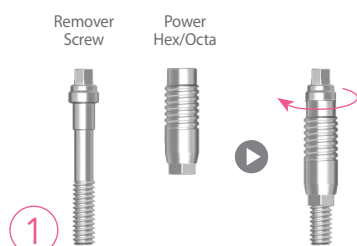


Product name	FRW
--------------	-----

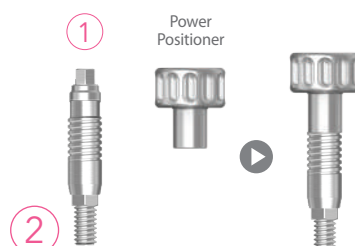
※ In case the fixture and the fixture remover cannot be separated, please fix the fixture onto the fixture wrench and use the torque control device to detach it.

All-in-One Remover Kit

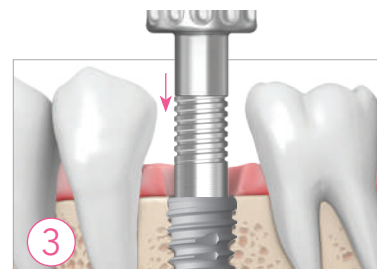
• Fixture Remover Kit Technique Guide



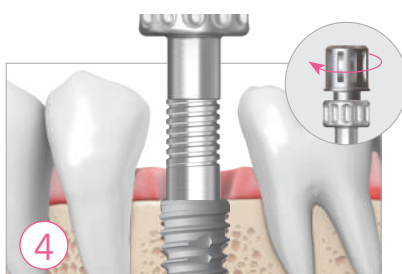
1 Rotate clockwise to connect the Remover Screw (matching the target fixture screw size) and the Power Hex/Octa compatible with the connection.



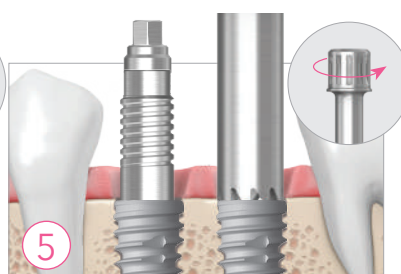
2 Secure the Power Positioner onto the upper part of the assembled Power Hex/Octa.



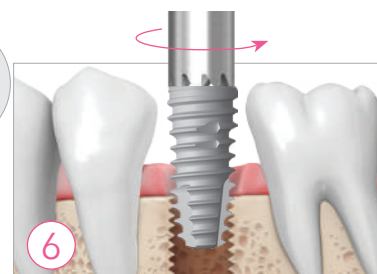
3 Manually hold the Power Positioner and accurately seat the lower connection part of the Power Hex/Octa onto the fixture



4 Use the FR Driver to tighten the Remover Screw clockwise (up to 30Ncm) and connect it to the fixture.



5 Remove the FR Driver and Power Positioner, then rotate the Fixture Remover counterclockwise until it is securely engaged.



6 Remove the fixture by rotating counterclockwise with appropriate force using a Torque Control Device.

All-in-One Remover Kit

• Claw



Size	Product name
M1.6	CD16
M2.0	CD20
M2.5	CD25

• Shank Driver



Product name	SHD00
--------------	-------

• Internal Guide



Size	Product name
Hex2.1	IHG21L
Hex2.5	IHG25L
Octa3.1	IIOG31
Conical	CG00L

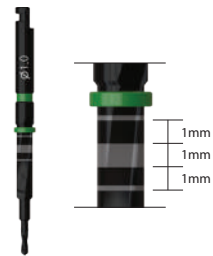
• External Guide



Size	Product name
Hex2.4	EHG24*
Hex2.7	EHG27*
Octa3.4	EHG34*

* Not included. Separately purchasable.

• Reverse Center Drill



Product name	RCD10T
--------------	--------

• Screw Remover



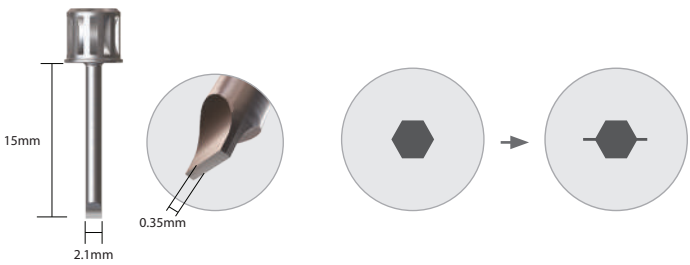
Product name	SR10
--------------	------

• Guide Handle



Product name	SRGH
--------------	------

• Slot Driver



Length(mm)	Product name
10	SLOTD10S*
15	SLOTD15S

* Not included. Separately purchasable.

※ If the hex hole is worn out and a regular driver cannot be used, use a 330 bur to create an elongated slot and then remove it with a Slot Driver.

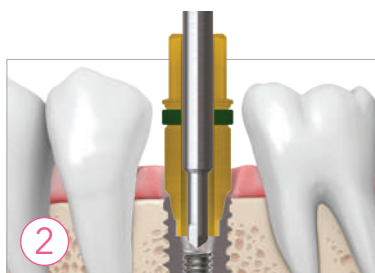
All-in-One Remover Kit

• Screw Remover Kit Technique Guide

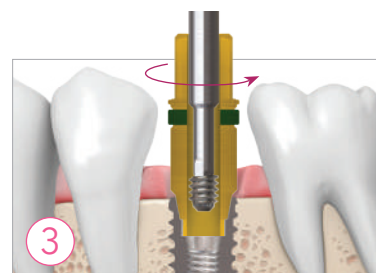
Trial 1



· After selecting the appropriate Guide for the fixture connection specification, insert it into the fixture using the Guide Handle.

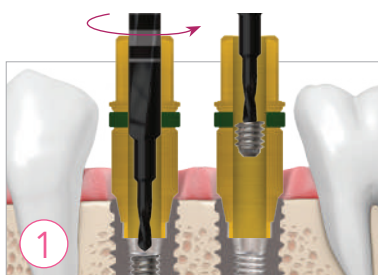


· Secure the Claw and Shank Driver matching the fixture screw size, insert them through the Guide, and position them against the fractured surface.



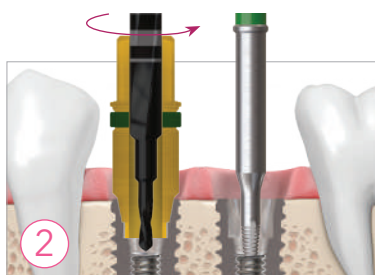
· While gently pressing the Claw, rotate it counterclockwise to extract the fractured screw.

Trial 2

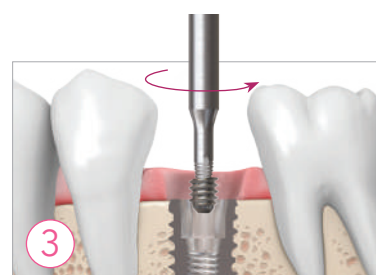


· Place the Reverse Center Drill into the Guide and perform counterclockwise drilling (maximum 1200 rpm) to a depth of 1–2 mm from the screw fracture surface.

· Slightly lift the Reverse Center Drill to guide the fractured screw to come out with the tip.



· When the screw cannot be removed in the previous step, connect the Screw Remover to the Shank Driver, then approach the created hole either manually or with a surgical engine



· After positioning it in contact with the prepared hole, apply appropriate pressure and rotate in reverse to guide the screw out. (If using a surgical engine, operate at under 80 rpm)

All-in-One Remover Kit

• Abutment Remover



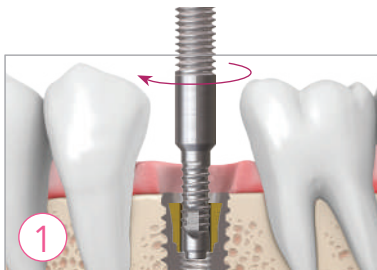
Product name	AR20
--------------	------

• Abutment Remover Grip

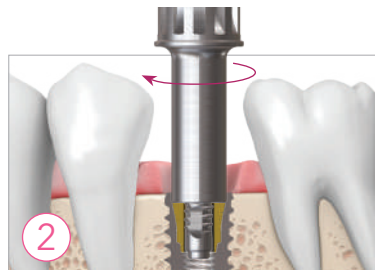


Product name	ARG
--------------	-----

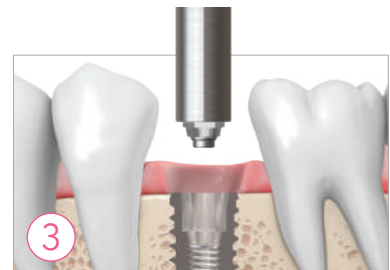
• Abutment Remover Kit Technique Guide



1 · Connect the Abutment Remover to the FR Driver, then rotate clockwise using either your hand or a Torque Control Device (maximum 60 Ncm) until it is firmly engaged with the fractured abutment.



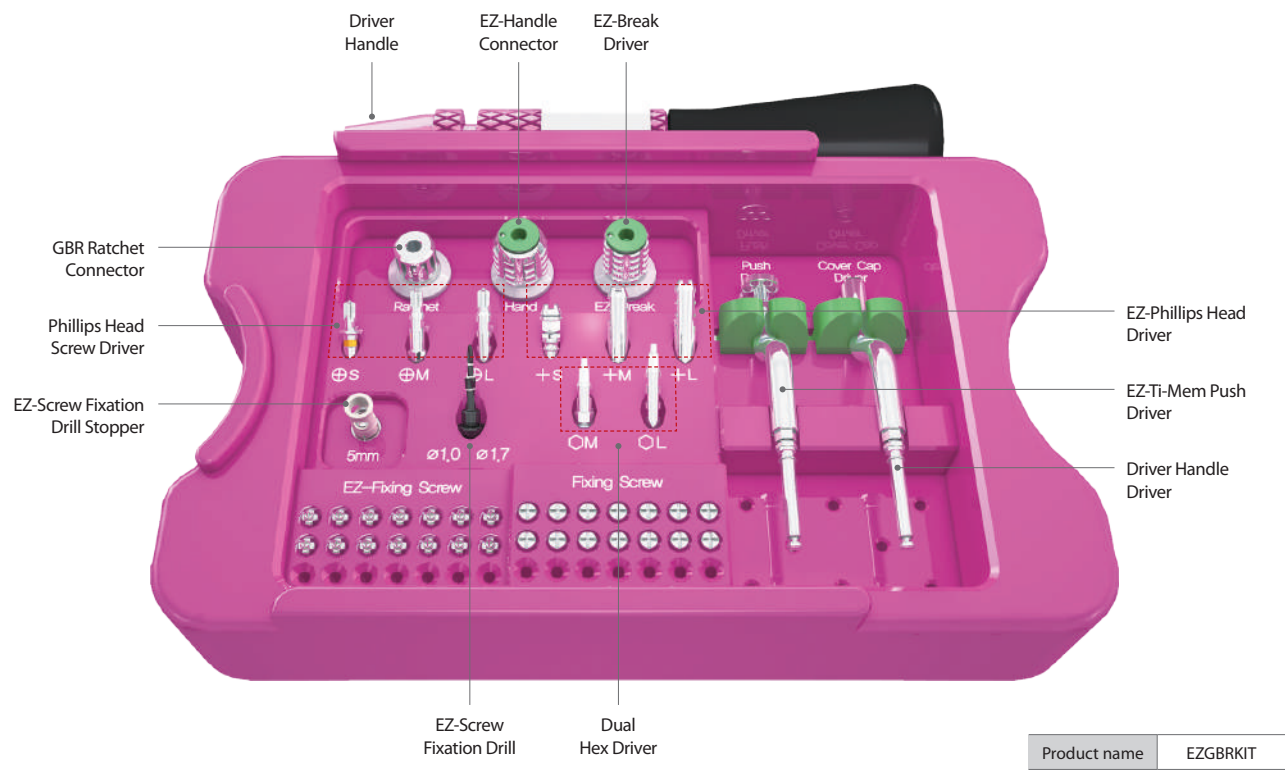
2 · Attach the Abutment Remover Grip to the Abutment Remover and rotate it clockwise by hand until resistance is felt.
· If it is a non-hex type or if cold welding is weak, gentle side-to-side movement may allow for easier removal.



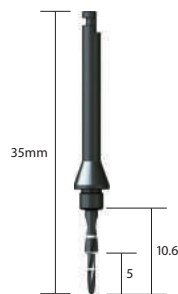
3 · If the abutment cannot be removed in the previous step, use a Torque Control Device to slowly increase torque while rotating clockwise to facilitate removal
· If removal is not possible with torque exceeding 60 Ncm, try removing it by applying side-to-side movement.

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.



• EZ-Screw Fixation Drill



Diameter	Product name
Ø 1.0 / Ø 1.7	EZSFD17

• Screw Fixation Drill Stopper



Length	Product name
5mm	EZSFD5050

* Only Stopper included.
Please order Stopper holder(DSHF) separately.

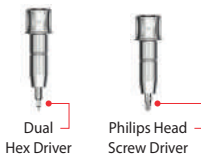
EZ-GBR Kit

• EZ-Handle Connector



Length	Product name
12mm	EZHC12

• GBR Ratchet Connector



Length	Product name
15mm	GRC15

• Driver Handle



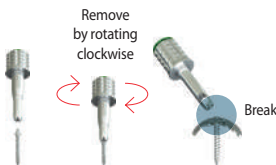
Product name	DRH
--------------	-----

• Philips Head Screw Driver



Length	Product name
5mm	PHSD05
10mm	PHSD10
20mm	PHSD20

• EZ-Break Driver

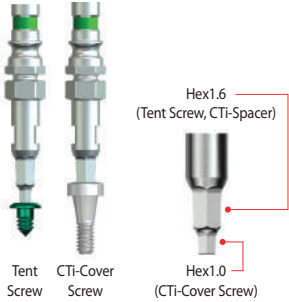


Diameter	Product name
Ø 3.2	EZBRD

EZ-GBR Kit

• Dual Hex Driver

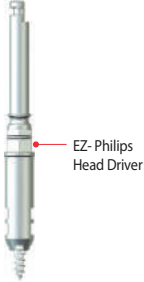




Length	Product name
10mm	DHDC10
20mm	DHDC20

• EZ-Philips Head Driver





Length	Product name
2mm	EZPHD3502
12mm	EZPHD3512
20mm	EZPHD3520

• EZ-Ti-Mem Push Driver

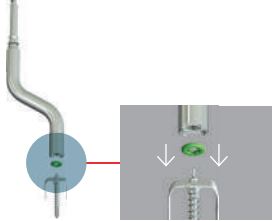




Product name	EZPD68
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• EZ-Cover Cap Driver





Diameter	Product name
Ø 4.2	EZCCD42

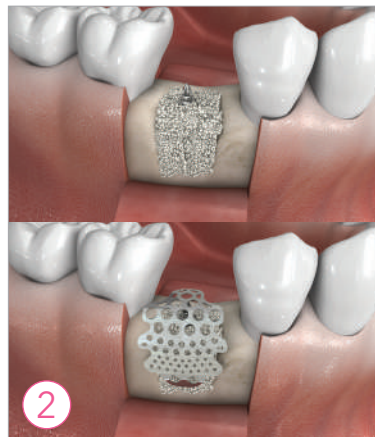
EZ-GBR Kit

• EZ-GBR Kit Technique Guide



EZ-Fixing Screw

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



Bone Graft & Cti-mem

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



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.



EZ-Cover Cap Driver

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



EZ-Break Driver

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



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

* These components are not part of EZ-GBR Kit.

• Fixing Screw



Length	Product name
3mm	MFS1603
5mm	MFS1605
7mm	MFS1607

* Disposable
* 4ea included

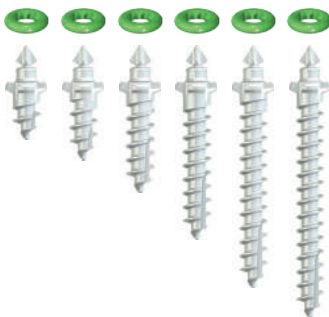
• Tent Screw



Length	Product name
7mm	CTS2007
10mm	CTS2010
13mm	CTS2013

* Disposable
* 2ea included
* Cover Screw(CTCS30) included

• EZ-Fixing Screw



Length	Product name
3mm	EZFS1703C
5mm	EZFS1705C
7mm	EZFS1707C
10mm	EZFS1710C
13mm	EZFS1713C
15mm	EZFS1715C

* Disposable
* 1ea included

• EZ-Fixing Spacer



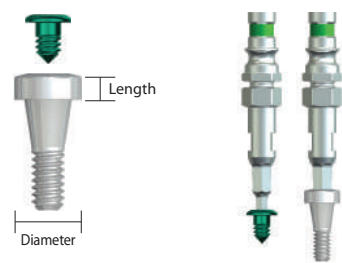
Length	Product name
1.0mm	ISEZFS3410S
1.5mm	ISEZFS3415S
2.0mm	ISEZFS3420S

* Disposable

GBR Components

* These components are not part of EZ-GBR Kit.

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



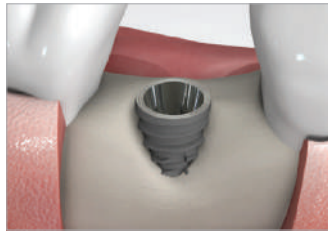
Diameter	Screw Size	Length	Product Name	Compatibility
Ø 4.0	M 2.0	0.5mm	UVCSP2005*	- Neobiotech IS System
		1.0mm	UVCSP2010*	- OSSTEM TS
		1.5mm	UVCSP2015*	- Megagen EZ Plus RP
		2.0mm	UVCSP2020*	- Warantec Oneplant

* Disposable / * For Neobiotech IS Type
* Cover Screw (CTCS30) excluded.

- Astra Large
- Nobel Active RP

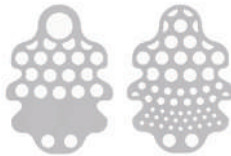
CTi-mem

New Concept of Titanium Membrane, Customized Ti Membrane.



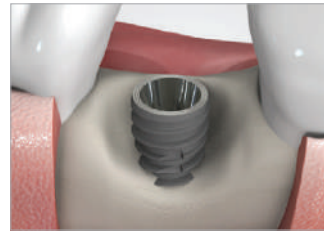
1 – Wall Augmentation

· Bone defect in Buccal area.



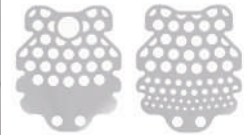
RA Type

EZA Type



2 – Wall Augmentation

· Bone defect in Buccal, Proximal area.



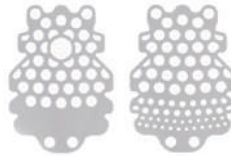
RB Type

EZB Type



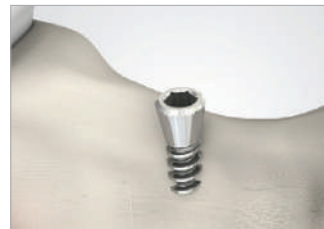
3 – Wall Augmentation

· Bone defect in Buccal, Proximal, Lingual area.



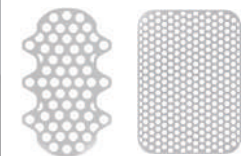
RC Type

EZA Type



Non-fixed Submerged

· Bone defect in large area.



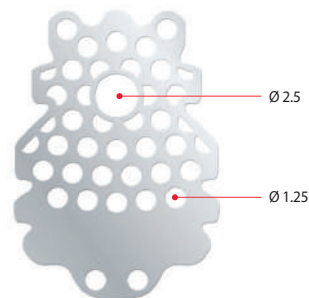
RE Type

RT Type

• Tent Screw Type



R Type
CTi-mem

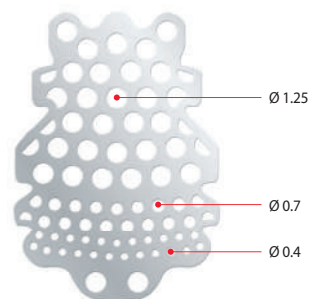


Thickness : 0.12mm

• EZ-Fixing Screw Type



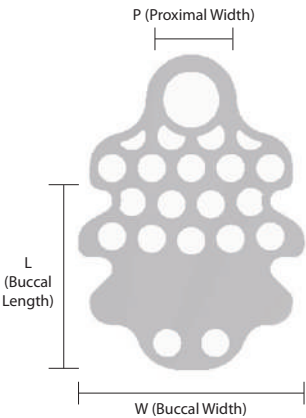
EZ Type
CTi-mem



Thickness : 0.12mm

CTi-mem

• RA Type

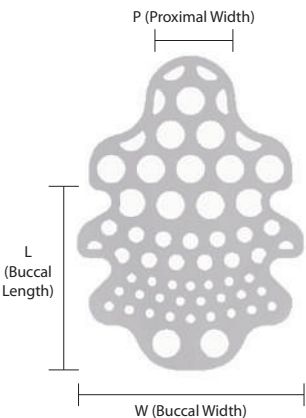


* Disposable / Thickness : 0.12mm

P(mm)	W(mm)	L(mm)	TYPE	Product name
4	8	6	RA1	RATMB0810F
4	10	8	RA2	RATMB0912F
4	10	11	RA3	RATMB0915F



• EZA Type



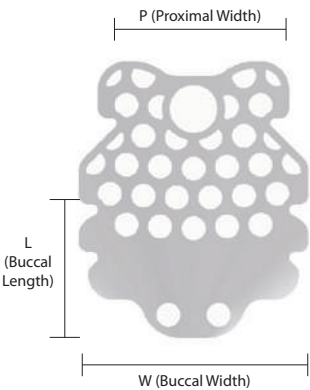
* Disposable / Thickness : 0.12mm

P(mm)	W(mm)	L(mm)	TYPE	Product name
4	8	5	EZA1	EZTM0810A1
4	10	8	EZA2	EZTM0912A2
4	10	11	EZA3	EZTM0915A3



CTi-mem

• RB Type

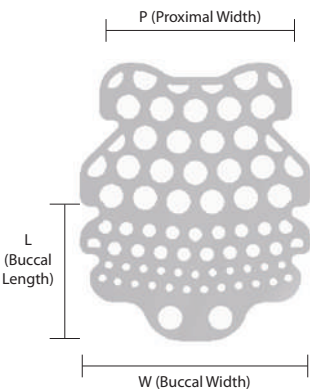


* Disposable / Thickness : 0.12mm

P(mm)	W(mm)	L(mm)	TYPE	Product name
10	12	5	RB4	RPTMB1210SF
		7	RB5	RPTMB1212SF
		10	RB6	RPTMB1215SF



• EZB Type



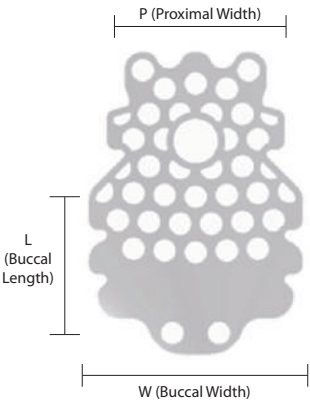
* Disposable / Thickness : 0.12mm

P(mm)	W(mm)	L(mm)	TYPE	Product name
10	12	5	EZB4	EZTM1210B4
		7	EZB5	EZTM1212B5
		10	EZB6	EZTM1215B6



CTi-mem

• RC Type

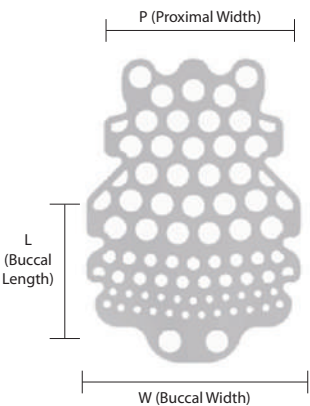


* Disposable / Thickness : 0.12mm

P(mm)	W(mm)	L(mm)	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



• EZC Type



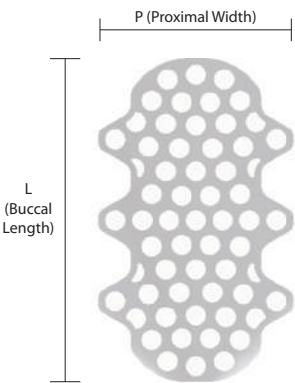
* Disposable / Thickness : 0.12mm

P(mm)	W(mm)	L(mm)	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



CTi-mem

• RE Type

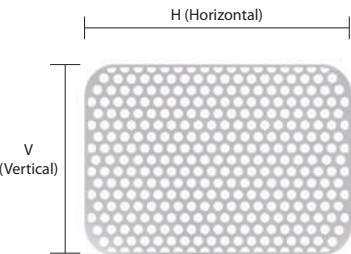


* Disposable /Thickness : 0.12mm

P(mm)	L(mm)	TYPE	Product name
12	15	RE1	RCTM1215
12	20	RE2	RCTM1220
15	25	RE3	RCTM1525



• RT Type



* Disposable /Thickness : 0.12mm

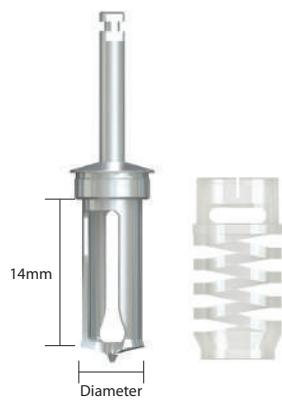
V(mm)	H(mm)	TYPE	Product name
12	20	RT1	RTMN1220125
20	25	RT2	RTMN2025125
25	35	RT3	RTMN2535125
35	50	RT4	RTMN3550125



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	NACM40SETS
Ø 4.5	NACM45SETS
Ø 5.0	NACM50SETS
Ø 6.0	NACM60SETS

※ ACM Stopper 7ea included

• Auto Chip Maker Technique Guide



Stopper

- Connect the stopper to the sterilized ACM drill.



Locate the ACM

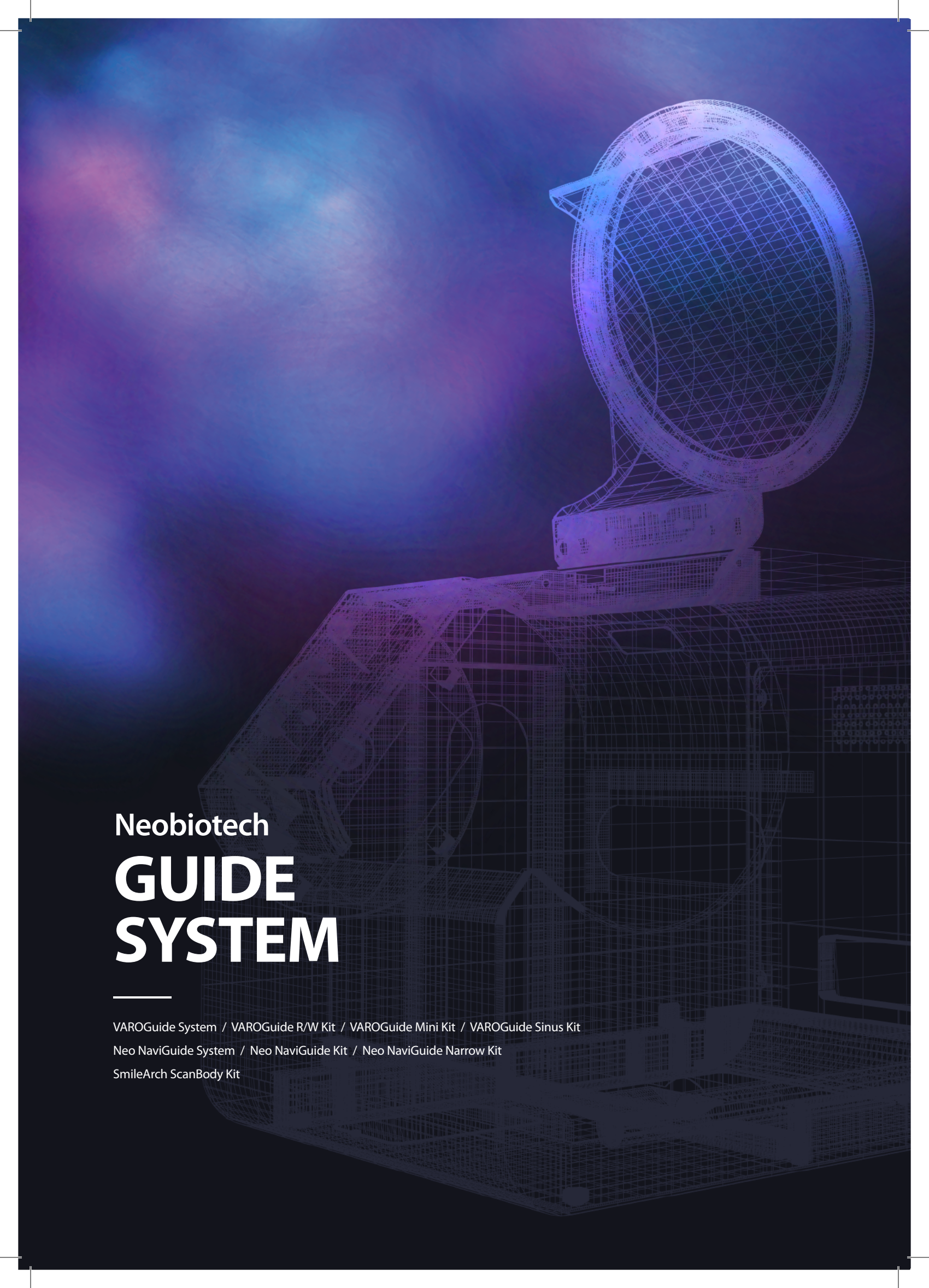
- Select the most suitable place to collect autograft bone.
- Position the ACM Drill where the autograft bone will be collected.



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)
- 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.





Neobitech **GUIDE SYSTEM**

VAROGuide System / VAROGuide R/W Kit / VAROGuide Mini Kit / VAROGuide Sinus Kit

Neo NaviGuide System / Neo NaviGuide Kit / Neo NaviGuide Narrow Kit

SmileArch ScanBody Kit

Contents

Digital System	VAROGuide System	188
	VAROGuide R/W Kit	192
	VAROGuide Mini Kit	202
	VAROGuide Sinus Kit	208
	Neo NaviGuide System	214
	Neo NaviGuide Kit	216
	Neo NaviGuide Narrow Kit	226
	SmileArch ScanBody Kit	232

VAROGuide System

VARO Plan

VARO Plan is an implant planning software dedicated for VAROGuide.
Without intra-oral or model scan data, only a CT Data(DICOM) which patient taken CT with PreGuide.
(Not compatible with other S/W)



Product name	VARO Plan
	VARO Plan Dongle

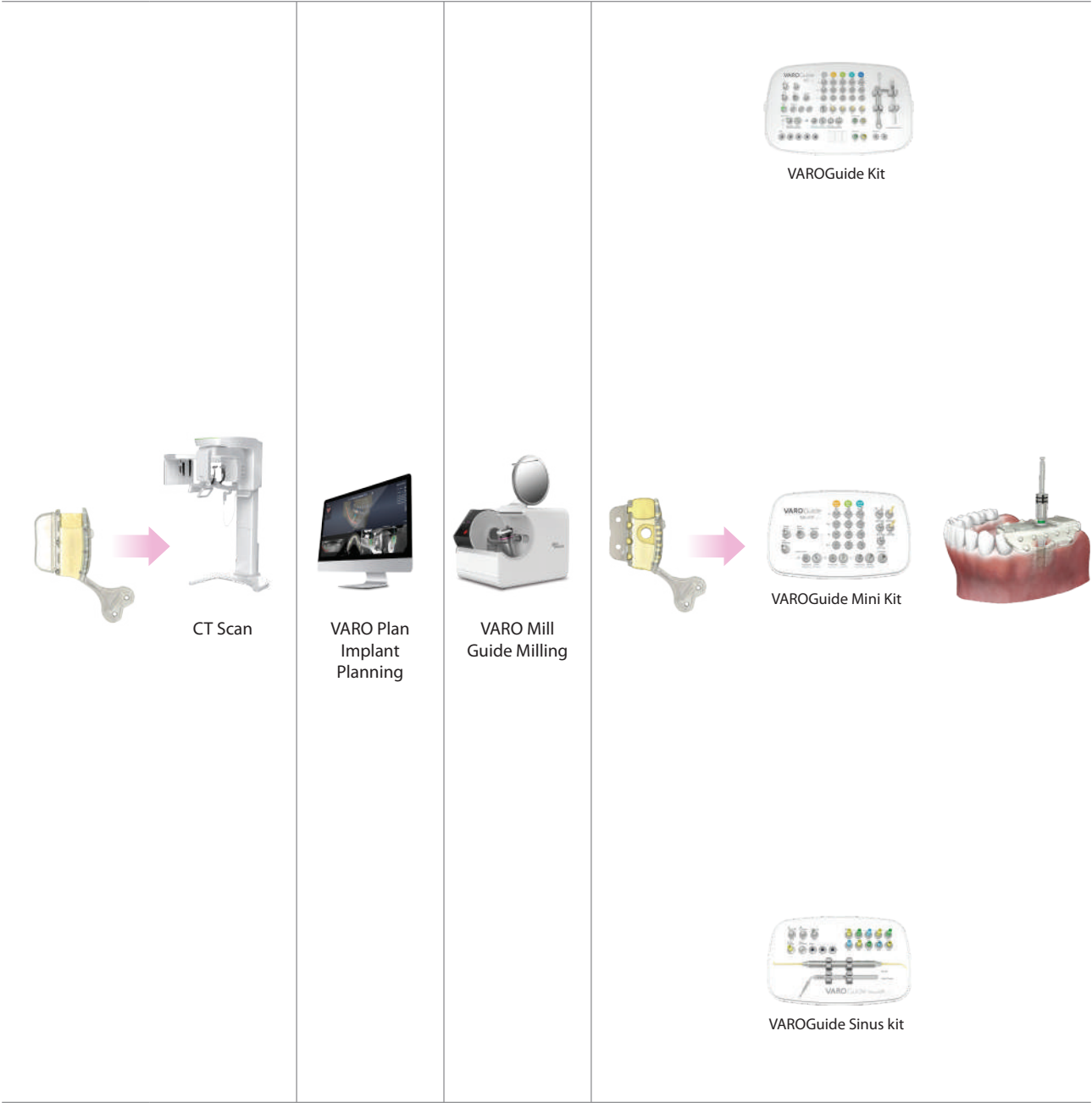
VARO Mill

VARO Mill is a milling machine, dedicated for VAROGuide.
Milling a guide hole(s) and exterior stopper designated by VARO Plan on CT scanned PreGuide.
(Not compatible with other equipment)



Product name	VARO Mill
	VARO Mill Burr
	VARO Guide GO2CAM

VAROGuide System Chart



VAROGuide System

Trial Tray

Trial Tray is practiced tray, which tray itself is identically manufactured as PreGuide.
As E.O gas or plasma sterilization is possible, it is sterilized and packaged individually. (Up to 10 times in autoclave sterilization)

• PGA Trial Tray



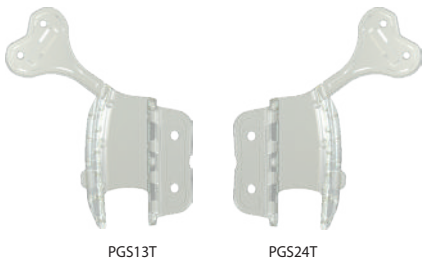
TYPE	Product name
PGA	PGAT

• PGF Trial Tray



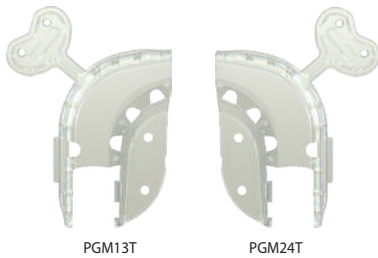
TYPE	Product name
PGFT	PGFS1T
	PGFM2T
	PGFL3T

• PGS Trial Tray



TYPE	Product name
PGS	PGS13T
	PGS24T

• PGM Trial Tray



TYPE	Product name
PGMT	PGM13T
	PGM24T

VAROGuide System

PreGuide Tray

This is a digital tray that takes an intraoral impression, aligns with the CT, and precisely connects to the specified position of the milling machine.

※ No.13 is applied for right maxillary posterior site/left mandibular posterior site.
No.24 is applied for left maxillary posterior site/right mandibular posterior site.
PGF is divided into PGF-L(large), PGF-M(medium), and PGF-S(small) according to the size of the arch.

• PGA



Product name	PGA
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• PGF



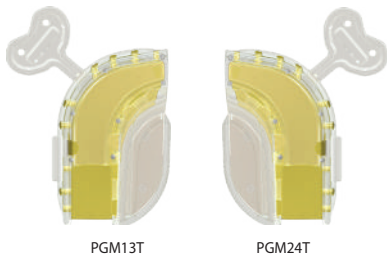
TYPE	Product name
PGF	PGFS1
	PGFM2
	PGFL3

• PGS



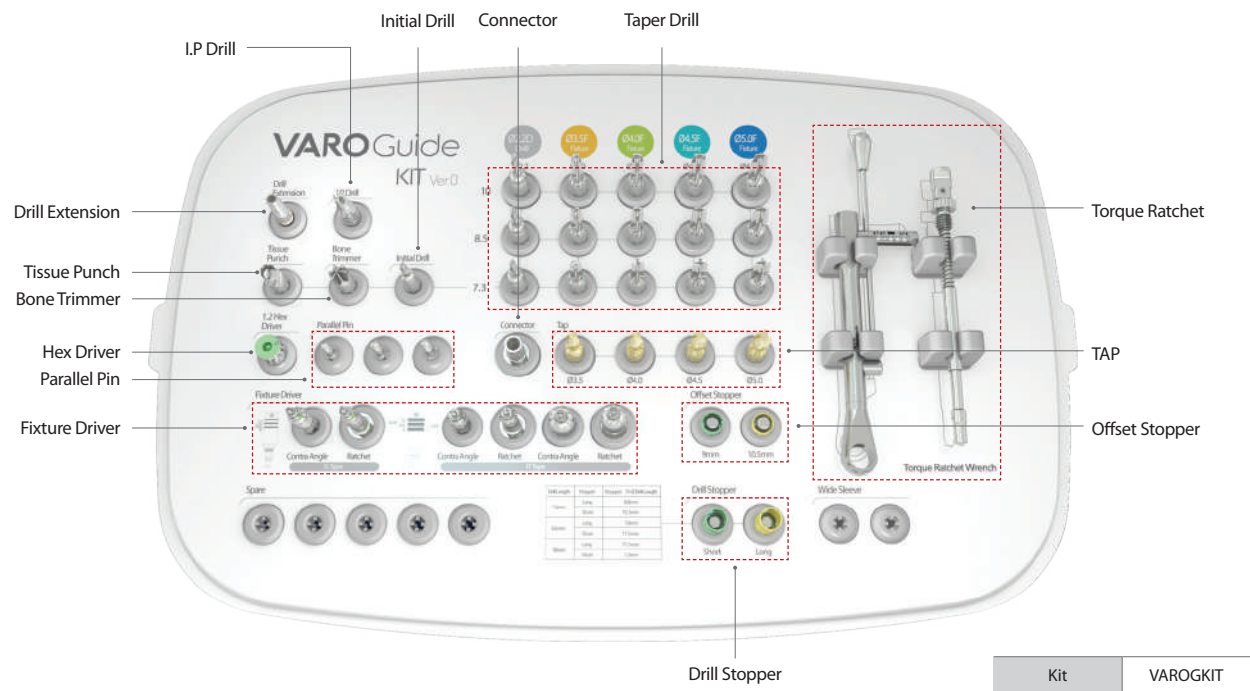
TYPE	Product name
PGS	PGS13
	PGS24

• PGM



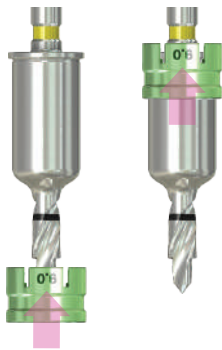
TYPE	Product name
PGM	PGM13
	PGM24

VAROGuide R/W Kit



• Offset Stopper
Connect to drill when applying offset.

		
Type	offset 10.5mm	offset 9mm
Product name	NGDOS105	NGDOS090

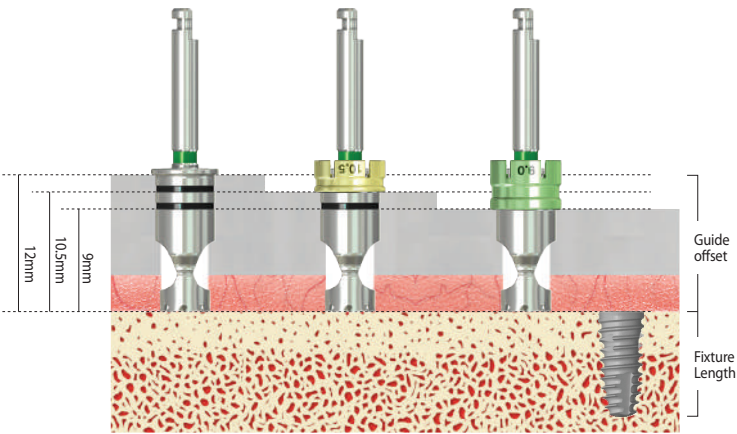
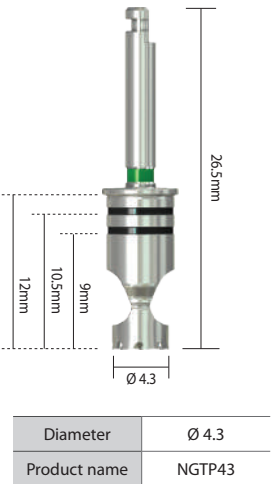


VAROGuide R/W Kit

• Tissue Punch

- 1) Used to remove the soft tissue.
- 2) When applying offset, connect offset stopper to drill.

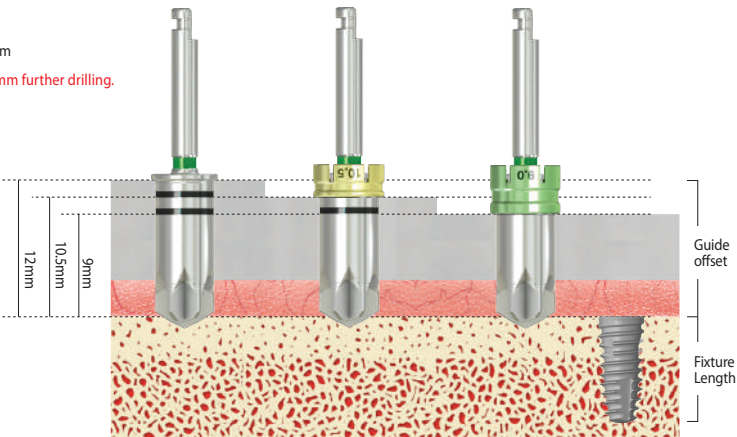
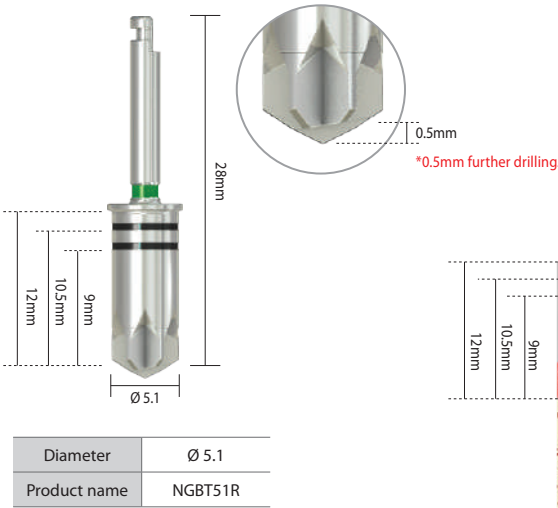
※ Drilling Speed & Torque 800~1,200rpm / 30~45Ncm



• Bone Trimmer

- 1) Used to flat the bone level by removing residual alveolar bone.
- 2) When applying Offset, connect offset stopper to drill.

※ Drilling Speed & Torque 800~1,200rpm / 30~45Ncm

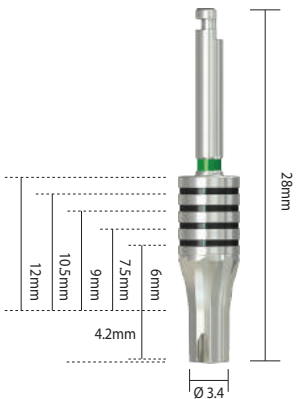


VAROGuide R/W Kit

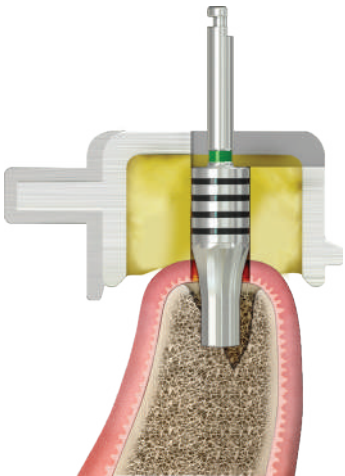
• Immediate Placement Drill

- 1) Prevent deflection of drilling path by enabling site preparation, usually effective for implant placement on alveolar socket and it is effective for residual alveolar bone removal.
- 2) Insert the IP Drill into the Sleeve Hole and drill tip is caught in the residual bone. Check the scale of the area that borders the upper part of the guide hole, and then to drill the desired depth.

※ Drilling Speed & Torque 800~1,200rpm / 30~45Ncm



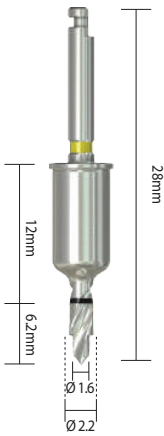
Diameter	Ø 3.4
Product name	NGIPD34



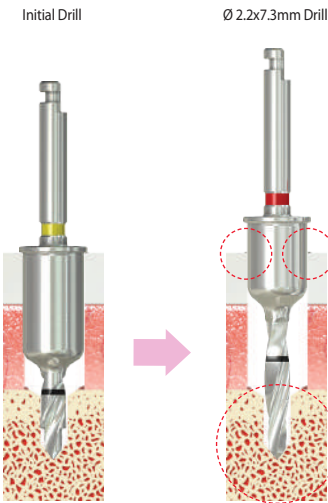
• Initial Drill

Long drill cylinder enhances drilling accuracy by controlling wobbling issues.

※ Drilling Speed & Torque 800~1,200rpm / 30~45Ncm



Diameter	Ø 2.2
Product name	NGTWD22S

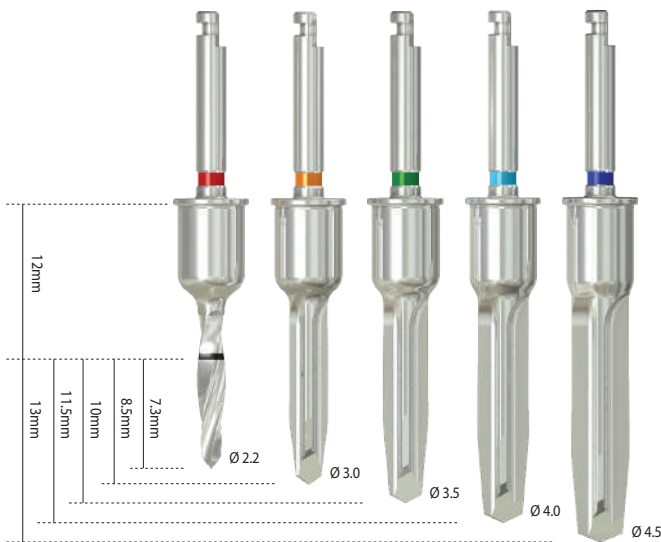


VAROGuide R/W Kit

• Taper Drill (Final Drill)

Used to expand the hole depends on the drill size in order to fit the fixture size.

※ Drilling Speed & Torque 800~1,200rpm / 30~45Ncm (option : 50~100rpm / 30~45Ncm)



Drill Ø	Specification	Product name
Ø 2.2	Ø 2.2x7.3mm	NGTWD2207V
	Ø 2.2x8.5mm	NGTWD2208V
	Ø 2.2x10mm	NGTWD2210V
	Ø 2.2x11.5mm	NGTWD2211V*
	Ø 2.2x13mm	NGTWD2213V*
Ø 3.0	Ø 3.0x7.3mm	NGTD3007V
	Ø 3.0x8.5mm	NGTD3008V
	Ø 3.0x10mm	NGTD3010V
	Ø 3.0x11.5mm	NGTD3011V*
	Ø 3.0x13mm	NGTD3013V*
Ø 3.5	Ø 3.5x7.3mm	NGTD3507V
	Ø 3.5x8.5mm	NGTD3508V
	Ø 3.5x10mm	NGTD3510V
	Ø 3.5x11.5mm	NGTD3511V*
	Ø 3.5x13mm	NGTD3513V*
Ø 4.0	Ø 4.0x7.3mm	NGTD4007V
	Ø 4.0x8.5mm	NGTD4008V
	Ø 4.0x10mm	NGTD4010V
	Ø 4.0x11.5mm	NGTD4011V*
	Ø 4.0x13mm	NGTD4013V*
Ø 4.5	Ø 4.5x7.3mm	NGTD4507V
	Ø 4.5x8.5mm	NGTD4508V
	Ø 4.5x10mm	NGTD4510V
	Ø 4.5x11.5mm	NGTD4511V*
	Ø 4.5x13mm	NGTD4513V*

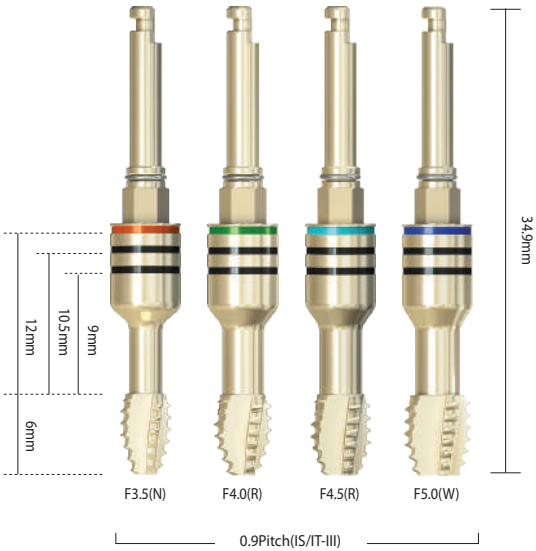
* Optional

VAROGuide R/W Kit

• Tap

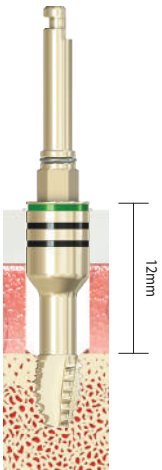
When placing the fixture, cortical tapping for AnyTime Loading. Prevent over torque depends on fixture size.

※ Drilling Speed & Torque 30~50rpm / 30~45Ncm



Drill Ø	Diameter	Product name
0.9Pitch (IS/IT-III)	Ø 3.5	NGCT35S09*
	Ø 4.0	NGCT40S09*
	Ø 4.5	NGCT45S09*
	Ø 5.0	NGCT50S09*
0.8Pitch (IS-II)	Ø 3.5	NGCT35S08*
	Ø 4.0	NGCT40S08*
	Ø 4.5	NGCT45S08*
	Ø 5.0	NGCT50S08*

* Optional



VAROGuide R/W Kit

• Connector

Used to transmit torque when connected to the tap and ratchet. When inserted to the tap, it can be used as a long tap by using a marker.



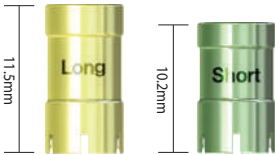
Type	Hex1.2, 15mm
Product name	NGRC10



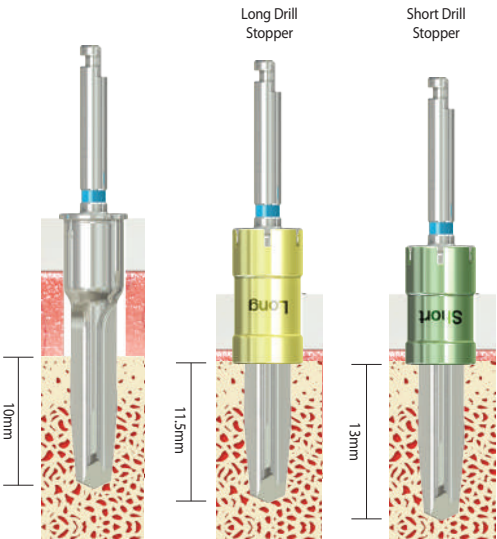
Long Tap Length	Fixture Length
13.5mm	13mm
12mm	11.5mm
10.5mm	10mm
9mm	8.5mm
7.5mm	7.3mm

• Drill Stopper

- 1) Remove VAROGuide(Surgical Guide) and use it to control the desired drilling depth.
- 2) When placing 11.5mm and 13mm fixtures, use the Drill Stopper by connecting it to a 10mm drill.



Length	11.5mm	10.2mm
Product name	NGDSL	NGDSS

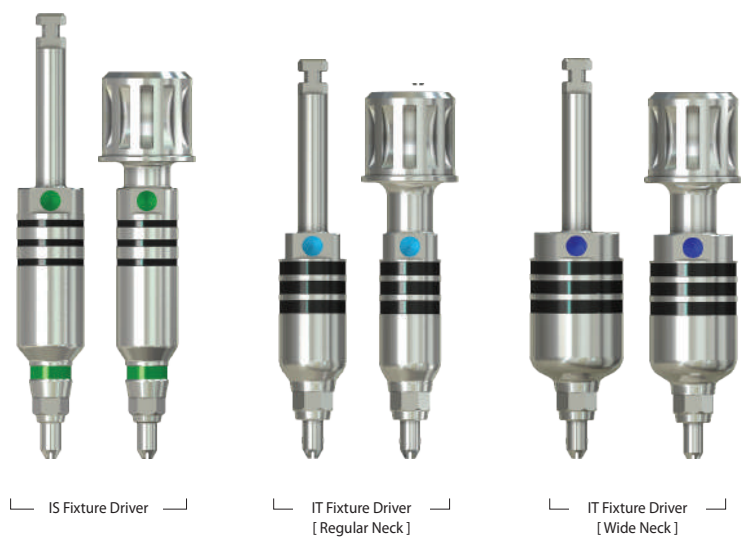


VAROGuide R/W Kit

• Fixture Driver

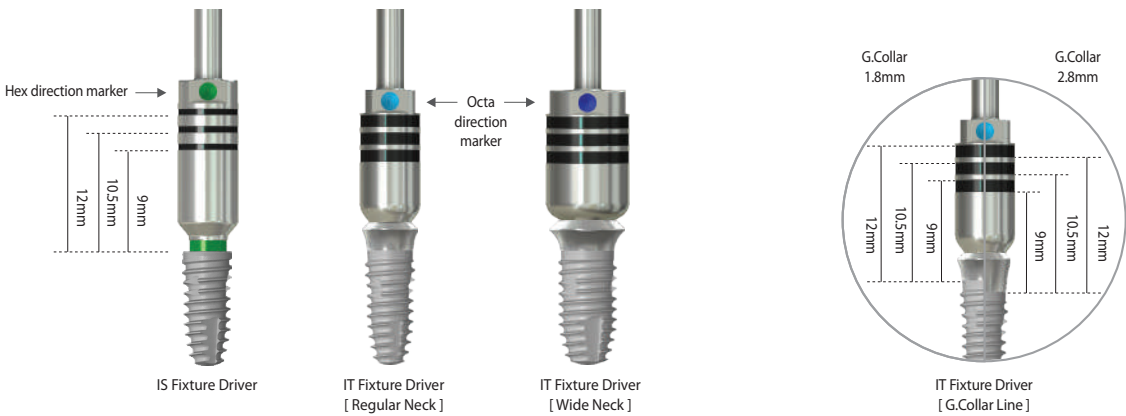
- 1) Use it for fixture placement.
- 2) Be careful as the driver may become separated from the fixture when placing the fixture.

※ Drilling Speed & Torque 30~50rpm / 30~45Ncm



Type	Length	Specification	Product name
IS Fixture Driver	Ratchet	-	NGISFDRRW*
	Contra Angle		NGISFDCARW*
IT Fixture Driver	Ratchet	Regular Neck	NGITFDRRN*
	Contra Angle		NGITFDCARN*
	Ratchet	Wide Neck	NGITFDRWN*
	Contra Angle		NGITFDCAWN*

* Optional



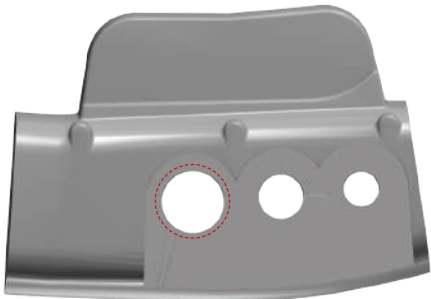
VAROGuide R/W Kit

• Wide Stopper

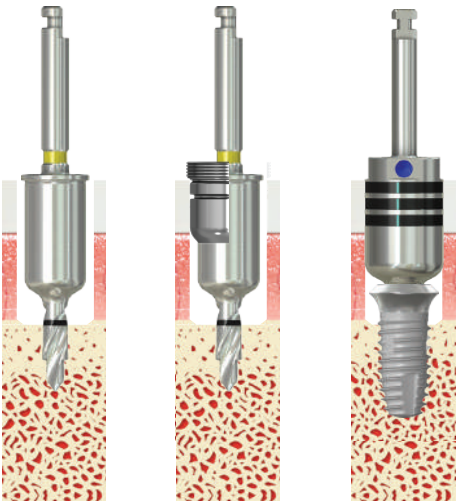
- 1) IT Wide Implant cases, attach to sleeve hole which applied Neobiotech Wide Sleeve(7.26mm) and remove Wide Conversion Sleeve during Fixture Implantation(using IT Wide Driver).
- 2) Select Short/Long Wide Conversion Sleeve depending on remaining thickness of the Guide.



Type	5.5mm, Short	7.5mm, Long
Product name	NGWCSS	NGWCSL



Neobiotech Wide sleeve Applied



Without Wide Stopper

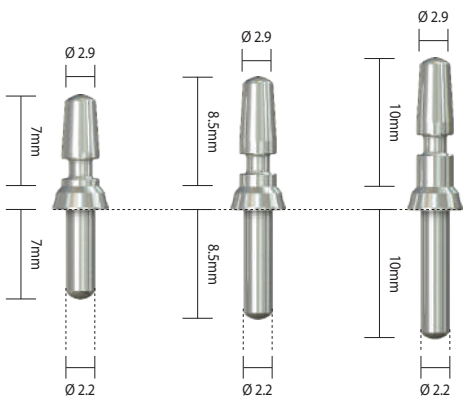
With Wide Stopper

Fixture implantation without Wide Stopper

VAROGuide R/W Kit

• Parallel Pin

After Ø 2.2 drilling, remove VAROGuide(Surgical Guide) and to check the direction and position of bone preparation.



Length	7.0mm	8.5mm	10mm
Product name	PP07F	PP08F	PP10F

• Hex Driver

Used to tighten or loosen the abutment screw.



Type	Hex1.2, 15mm
Product name	HD1215S

VAROGuide R/W Kit

• Drill Extension

Used to extend the length during drilling.



Product name	DE01
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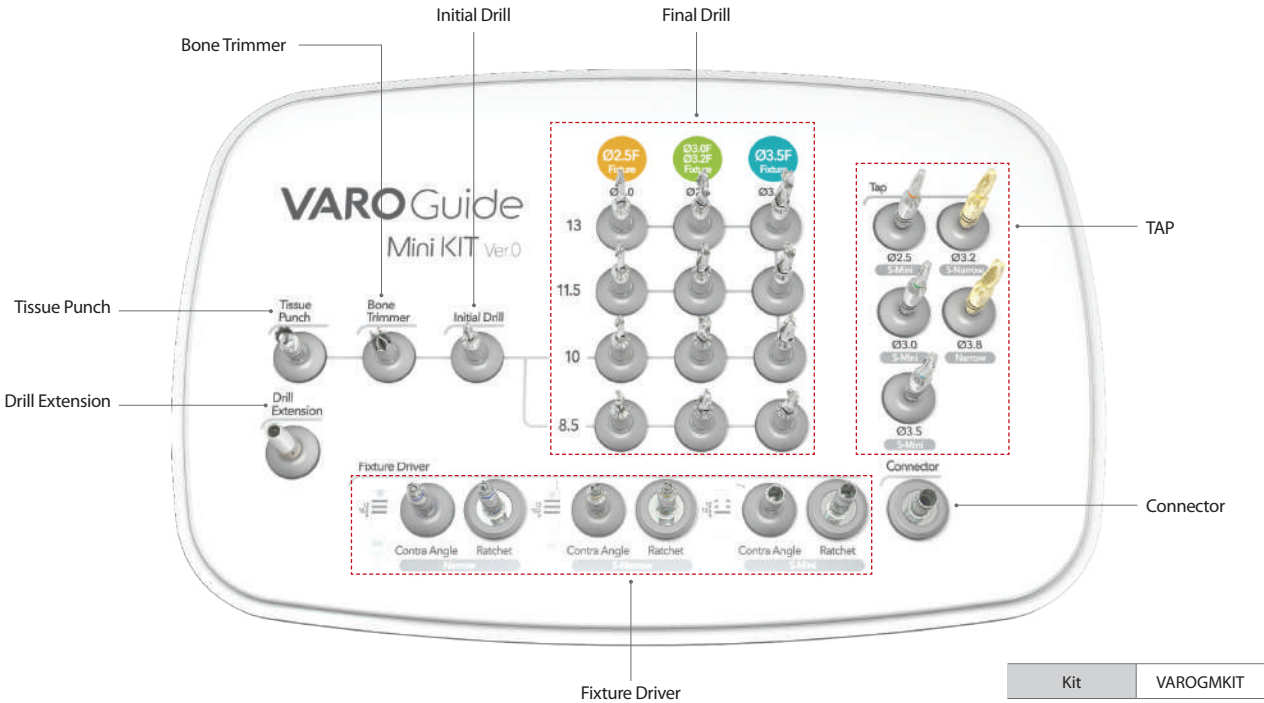
• Torque Ratchet

Used to apply torque by mounting on the driver and connector.



Type	10~60Ncm
Product name	TW60

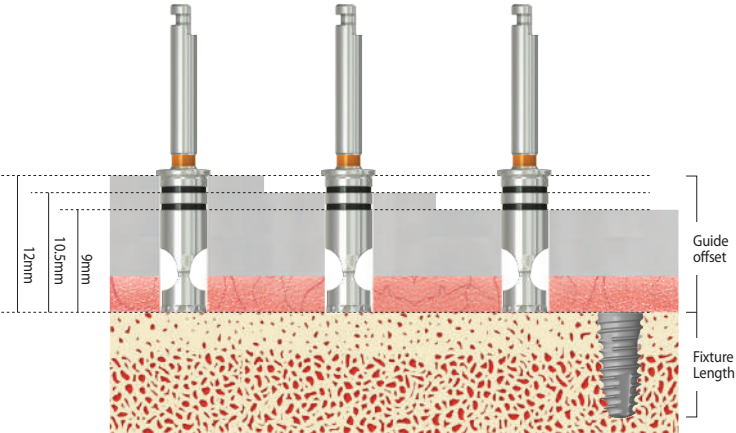
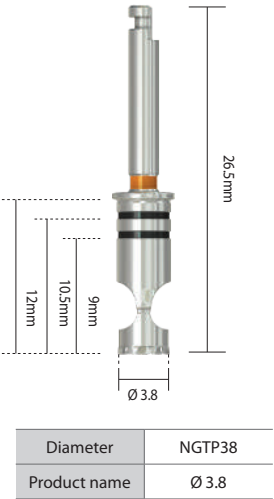
VAROGuide Mini Kit



• **Tissue Punch**

Used to remove the soft tissue.

※ Drilling Speed & Torque 800~1,200rpm / 30~45Ncm

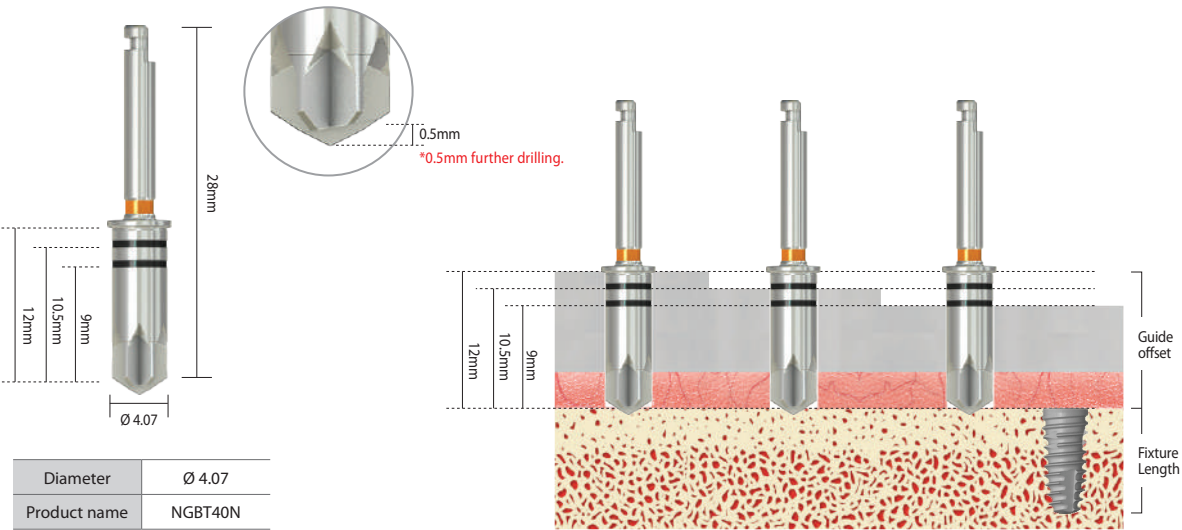


VAROGuide Mini Kit

• Bone Trimmer

Used to the bone level by removing residual alveolar bone.

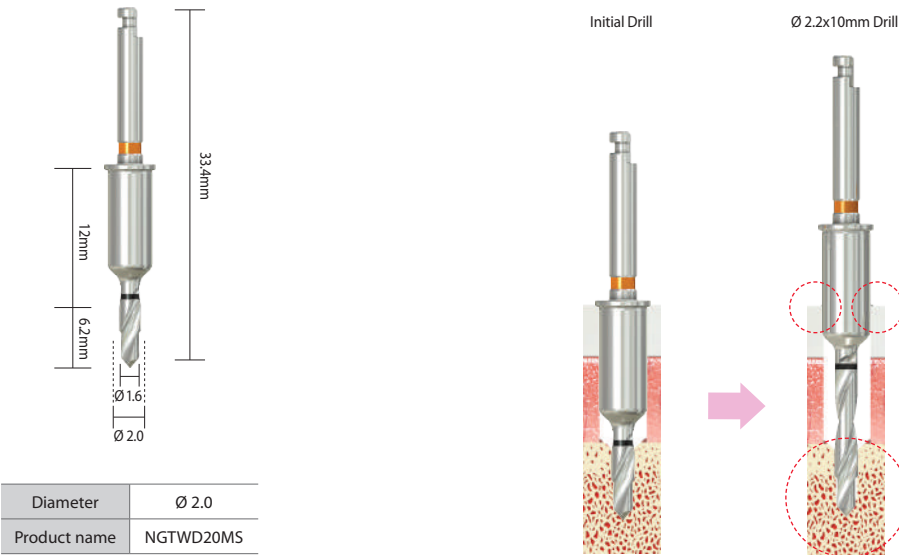
※ Drilling Speed & Torque 800~1,200rpm / 30~45Ncm



• Initial Drill

During initial drilling, secure the foundation hole so that the axis of the drill does not shake when in the correct position and direction.

※ Drilling Speed & Torque 800~1,200rpm / 30~45Ncm

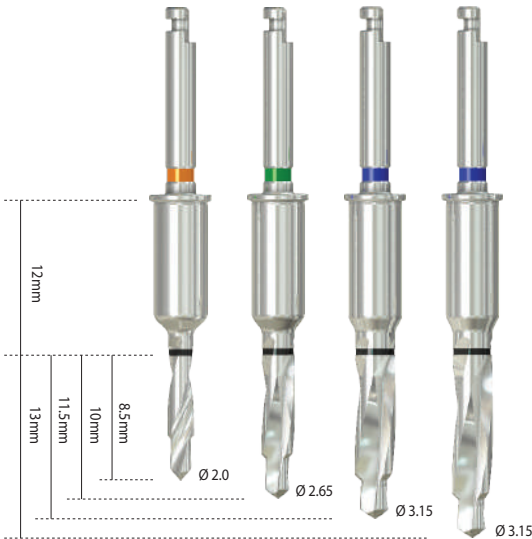


VAROGuide Mini Kit

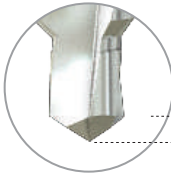
• Taper Drill (Final Drill)

Used to expand the hole depends on the drill size in order to fit the fixture size.

※ Drilling Speed & Torque 800~1,200rpm / 30~45Ncm



Drill Ø	Length	Product name
Ø 2.0	8.5mm	NGTWD2008M
	10mm	NGTWD2010M
	11.5mm	NGTWD2011M
	13mm	NGTWD2013M
Ø 2.65	8.5mm	NGTWD2608M
	10mm	NGTWD2610M
	11.5mm	NGTWD2611M
	13mm	NGTWD2613M
Ø 3.15	8.5mm	NGTWD3108M
	10mm	NGTWD3110M
	11.5mm	NGTWD3111M
	13mm	NGTWD3113M



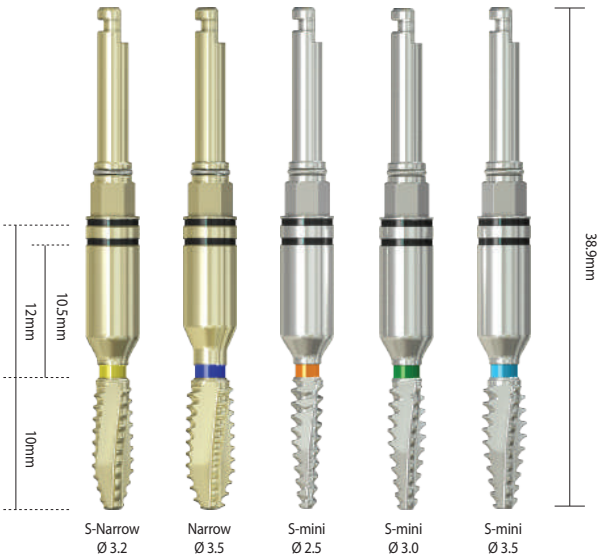
Tip Length
1.2mm
* Taper drill's tip is 1.2mm longer
than fixture length.

VAROGuide Mini Kit

• Tap

When placing the fixture, cortical tapping for Anytime Loading. Prevent over torque depends on fixture size.

※ Drilling Speed & Torque 30~50rpm / 30~45Ncm



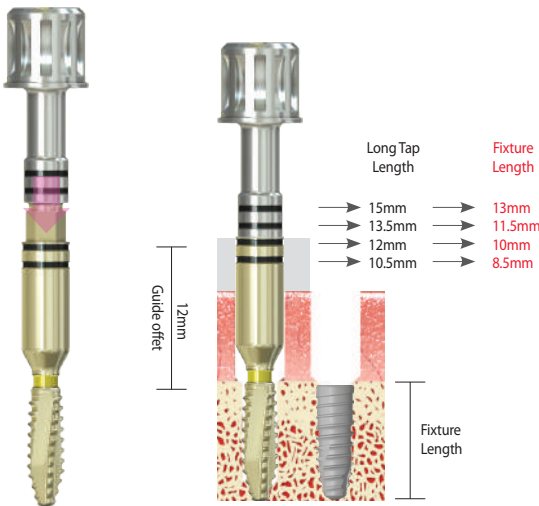
Drill Ø	Diameter	Product name
S-Narrow	Ø 3.2	NGFT32L09M*
Narrow	Ø 3.5	NGFT35L09M*
S-mini	Ø 2.5	NGFT25L10M*
	Ø 3.0	NGFT30L10M*
	Ø 3.5	NGFT35L10M*

*Optional

• Connector

Used to transmit torque when connected to the tap and ratchet.

When inserted to the tap, it can be used as a long tap by using a marker.



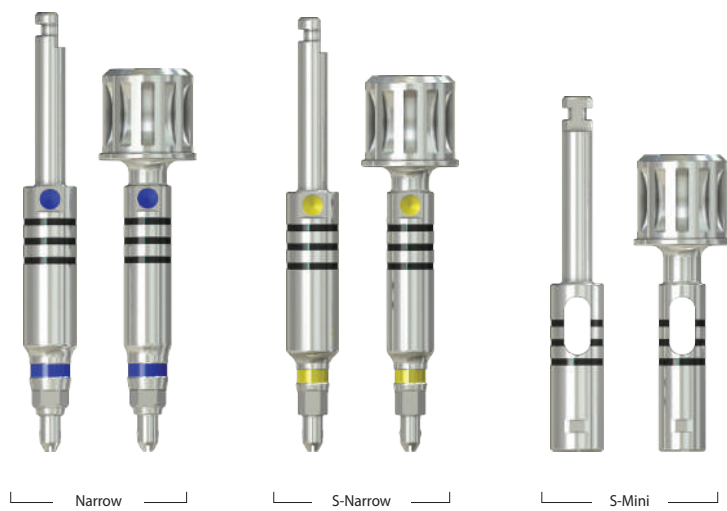
Length	10mm
Product name	NGRC10N

VAROGuide Mini Kit

• Fixture Driver

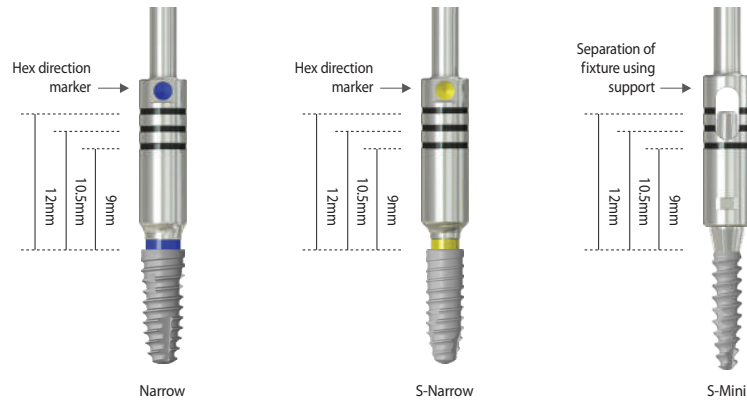
- 1) Use it for fixture placement.
- 2) Be careful as the driver may be separated from the fixture when placing the fixture.

※ Drilling Speed & Torque 30~50rpm / 30~45Ncm



Drill Ø	Type	Product name
Narrow	Ratchet	NGISFDRNA*
	Contra Angle	NGISFDCANA*
S-Narrow	Ratchet	NGISFDRSN*
	Contra Angle	NGISFDCASN*
S-Mini	Ratchet	NGSMFDR*
	Contra Angle	NGSMFDCA*

*Optional



VAROGuide Mini Kit

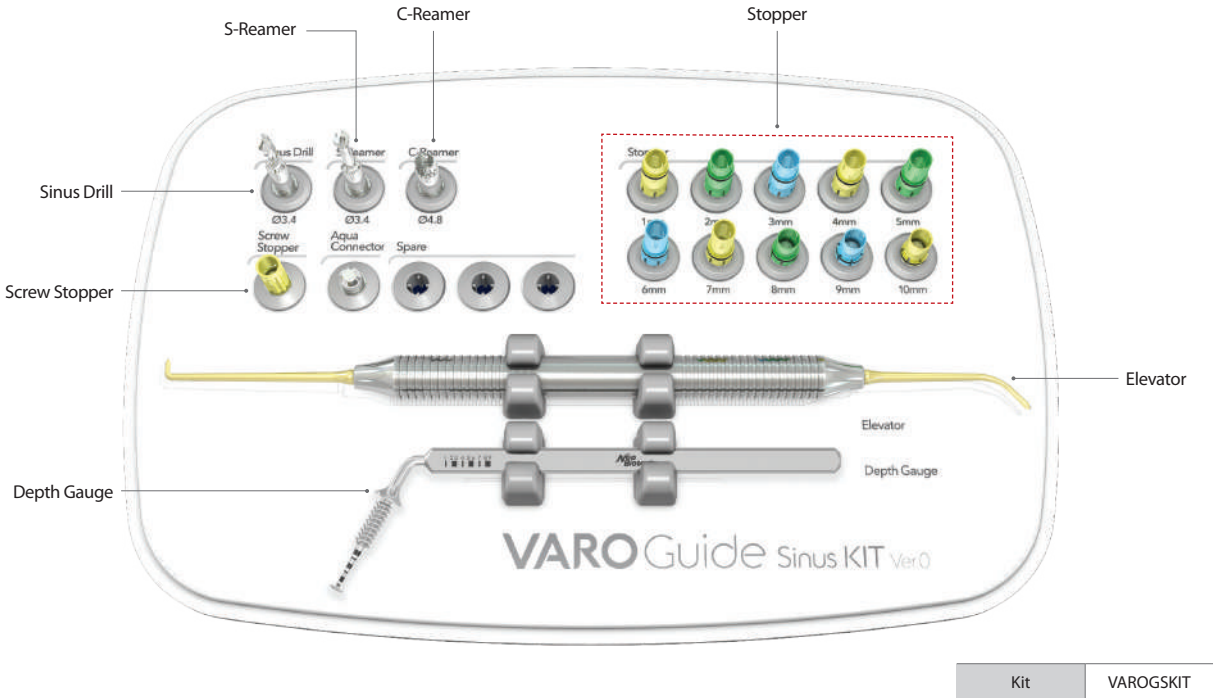
• Drill Extension

Used to extend the length during drilling.



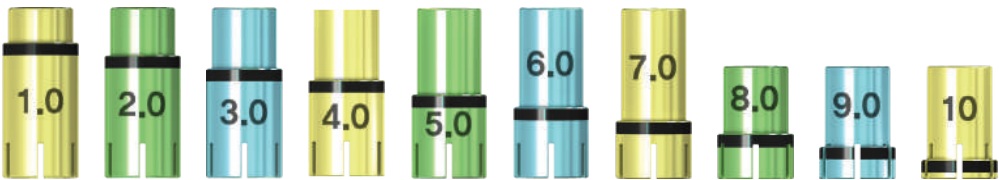
Product name	DE01
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VAROGuide Sinus Kit



• Stopper

Used to control the height by connecting it to the surgical tool according to the height of the remaining bone.



Length(mm)	1mm	2mm	3mm	4mm	5mm	6mm	7mm	8mm	9mm	10mm
Product name	NGSS01	NGSS02	NGSS03	NGSS04	NGSS05	NGSS06	NGSS07	NGSS08	NGSS09	NGSS10

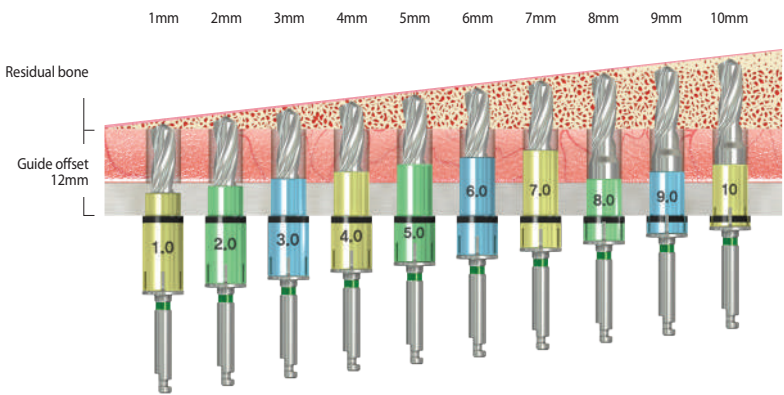
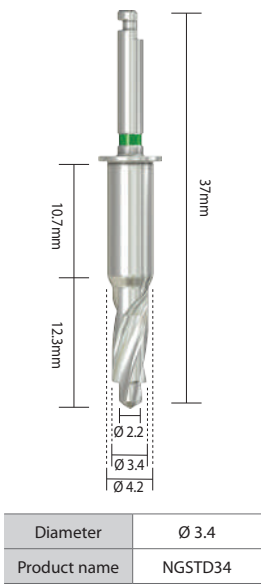
* Only stopper included. Please order Stopper holder(NGSSH) separately.

VAROGuide Sinus Kit

• Sinus Drill

Used to make the initial hole.

※ Drilling Speed & Torque 800~1,200rpm / 30~45Ncm



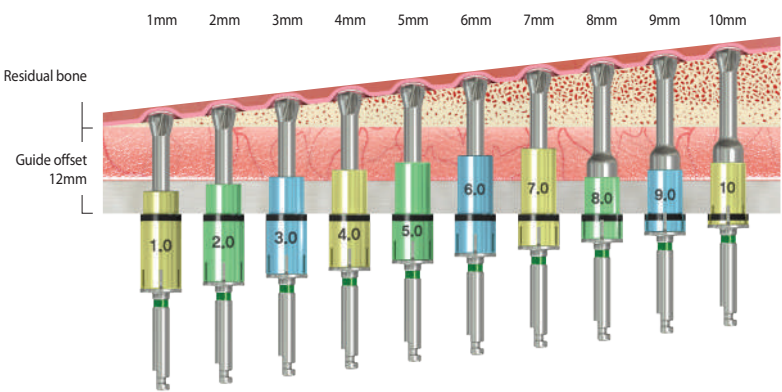
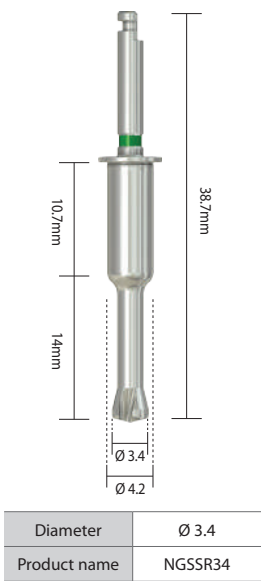
* Sinus Drill : 0.5mm shorter (under) than Stopper length.
Ex) 5mm Stopper → 4.5mm Drilling.

Residual bone(mm)	1	2	3	4	5	6	7	8	9	10
Stopper	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10
Residual bone+Drilling(mm)	0.5	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5

• S-Reamer

Used to elevate the maxillary sinus membrane without damage.

※ Drilling Speed & Torque 800~1,200rpm / 30~45Ncm

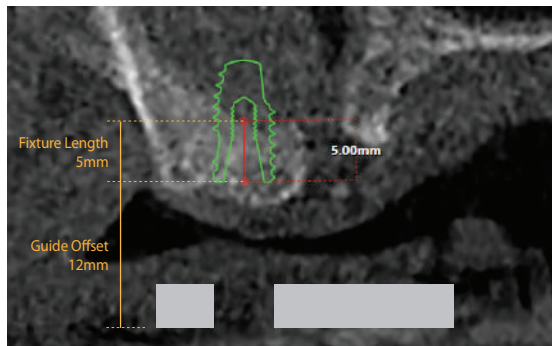


* S-Reamer drill : 0.7mm longer(deeper) than Stopper length.
Ex) 5mm Stopper → 5.7mm Drilling.

Residual bone(mm)	1	2	3	4	5	6	7	8	9	10
Stopper	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10
Residual bone+Drilling(mm)	1.7	2.7	3.7	4.7	5.7	6.7	7.7	8.7	9.7	10.7

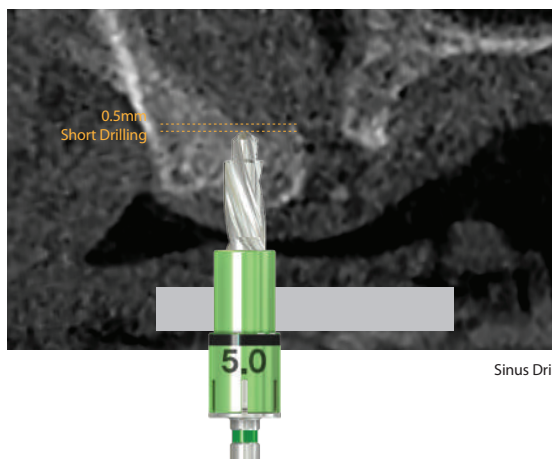
VAROGuide Sinus Kit

• Sinus Drill & S-Reamer



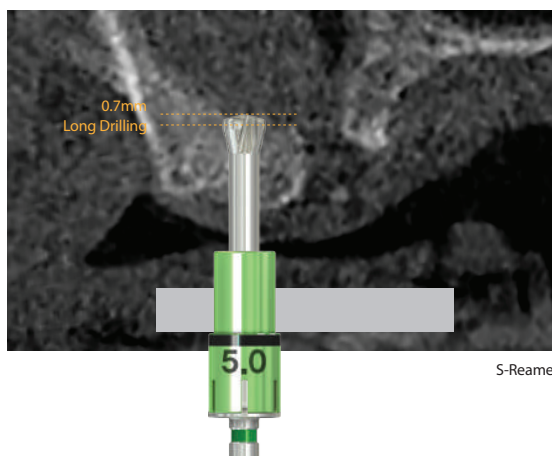
Implant Planning [VAROPlan S/W]

- 1) Set the distance from the planned fixture platform to the inferior cortical bone as the length of the residual bone, and select a stopper accordingly.



Sinus Drill

- 2) Drill by connecting the selected stopper with Sinus Drill. Drill up to 0.5mm under the inferior cortical bone.



S-Reamer

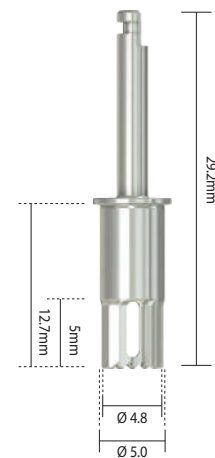
- 3) Drill by connecting the selected stopper with S-Reamer. Drill by lifting 0.7mm of the inferior cortical bone.

VAROGuide Sinus Kit

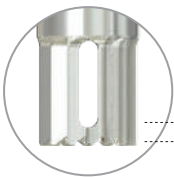
• C-Reamer

Used to elevate the maxillary sinus membrane without damage.

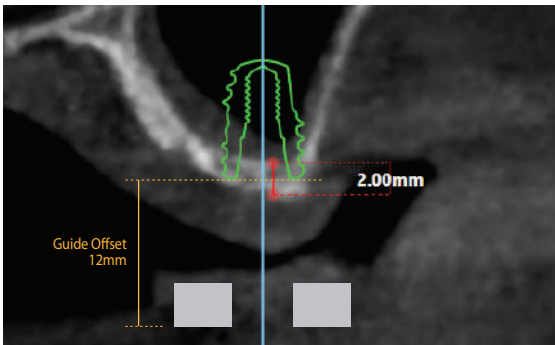
※ Drilling Speed & Torque 800~1,200rpm / 30~45Ncm



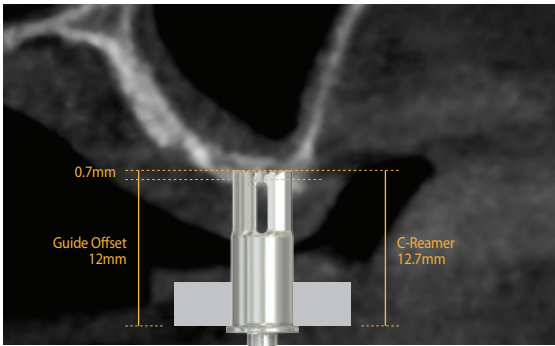
Diameter	Ø 4.8
Product name	NGSCR4513



* Drill 0.7mm deeper from the planned fixture platform.



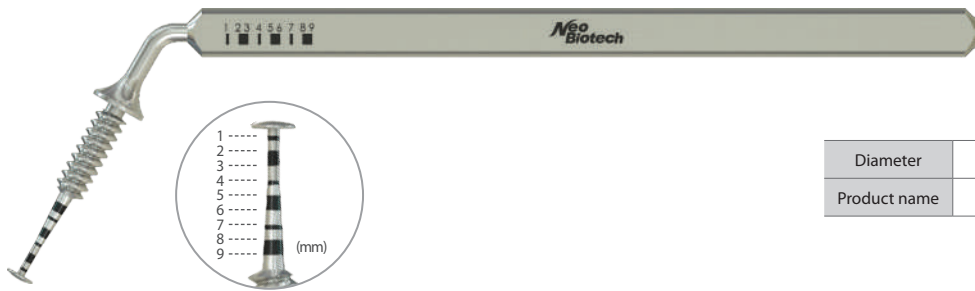
Implant Planning [VAROPlan S/W]



C-Reamer Drill

• Guide Depth Gauge

Used to check whether the correct depth was attained after drilling.



Diameter	Ø 3.0
Product name	NGSDG30

VAROGuide Sinus Kit

• Bone Condenser & Aqua Connector

To place the grafting bone into the sinus hole, and is used to elevate the membrane using water.



Product name	NGBCACS
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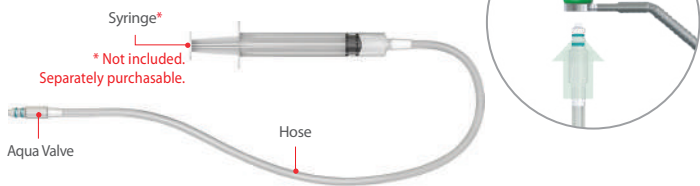
• Aqua connector

Used to elevate or peel membranes.



Product name	NGACR
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• Aqua system (Aqua Valve, Hose (Set))



Product name	AQHST
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VAROGuide Sinus Kit

• Elevator

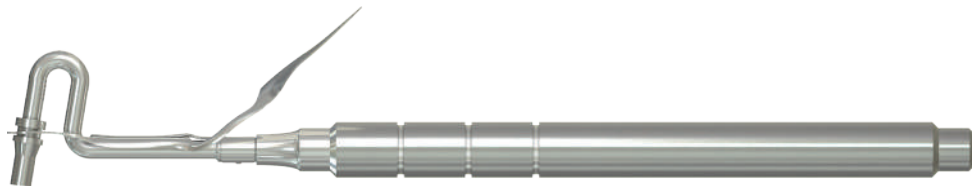
Used to elevate or peel membranes.



Product name	NGACR
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• Bone Carrier

Used to place the grafting bone into the sinus hole. (0.05cc per time)

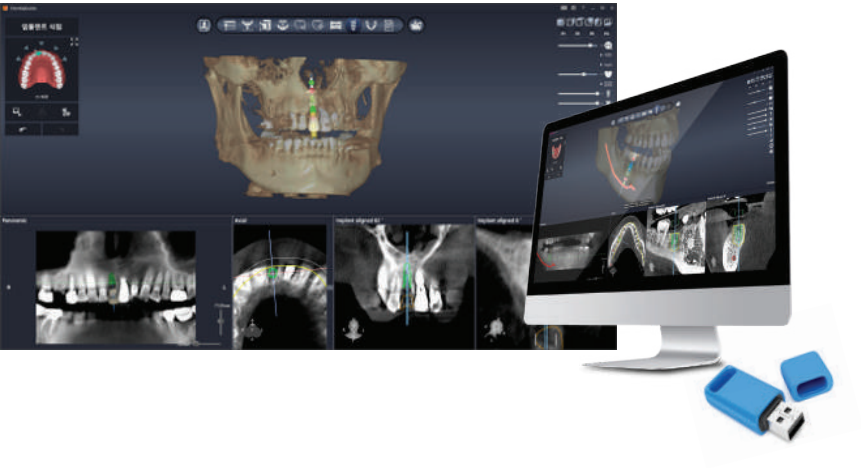


Product name	JUMBO2
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Neo NaviGuide System

Dentiq Guide

Dentiq Guide is an implant planning software dedicated for Neo NaviGuide. Neo NaviGuide solution allows fast and convenient communication, and lessens the burden of implantologist with reasonable expense. With intra-oral or model scan data and patient CT data(DICOM).



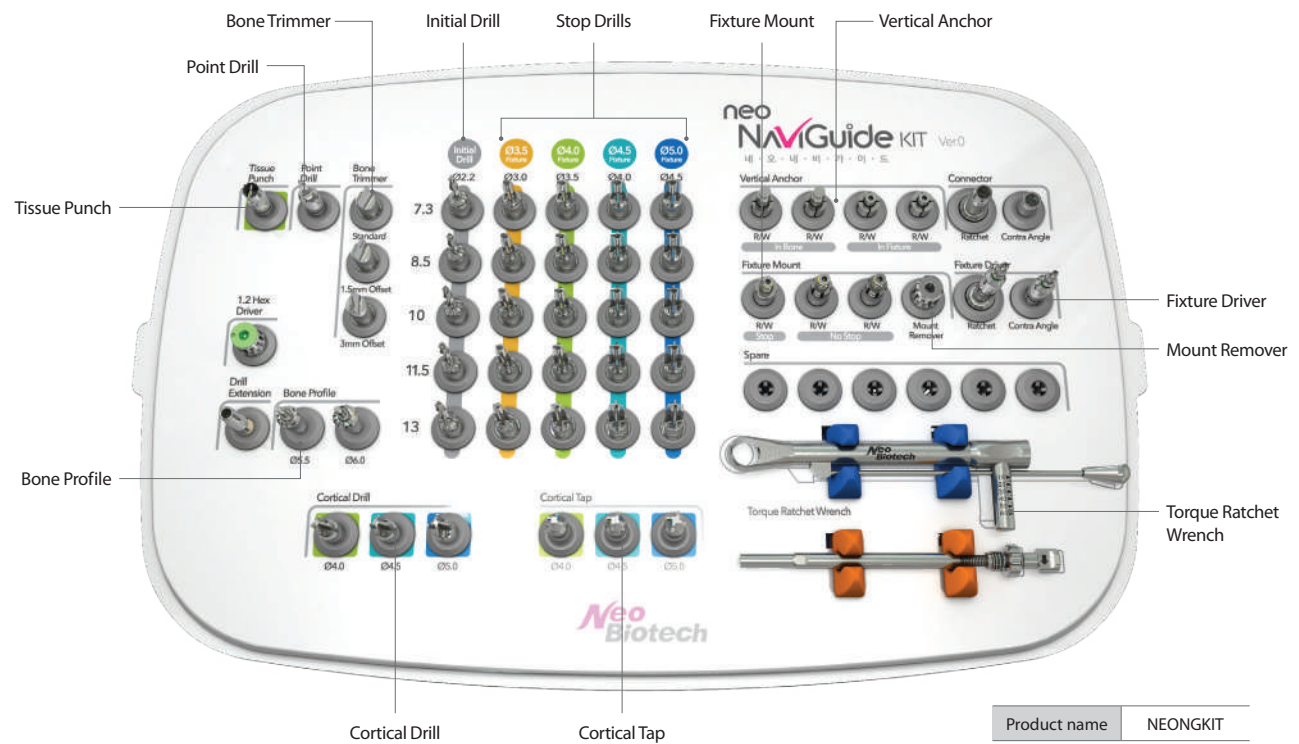
Product name	DentiqGuide
	DentiqGuide License

Neo NaviGuide System Chart

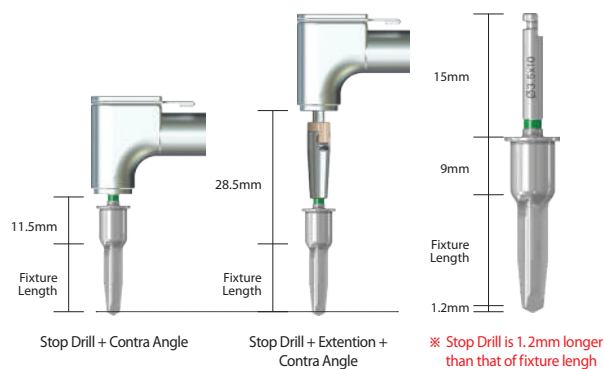


Neo NaviGuide Kit

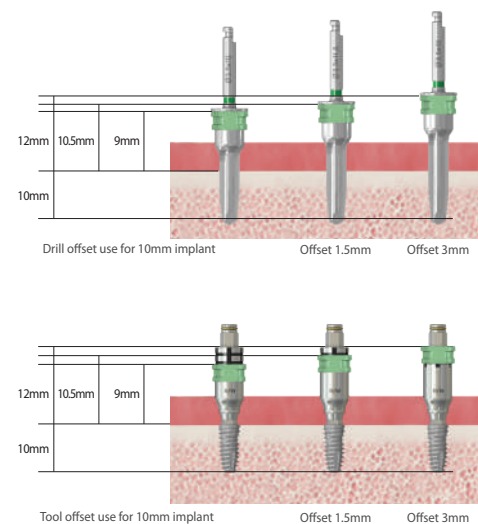
This kit can be used to perform surgical guide implant surgery for IS-II active, IS-III active (Ø 3.5 ~ Ø 5.0) For R/W sleeve, R/W C sleeve



• Drill Length Guide

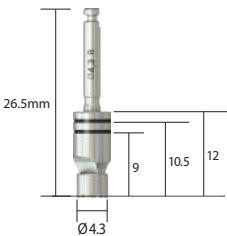


• Sleeve Offset Guide



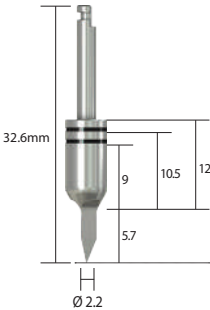
Neo NaviGuide Kit

• Tissue Punch



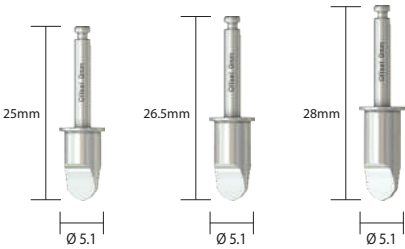
Diameter	Product name
Ø 4.3	NGTP43R

• Point Drill



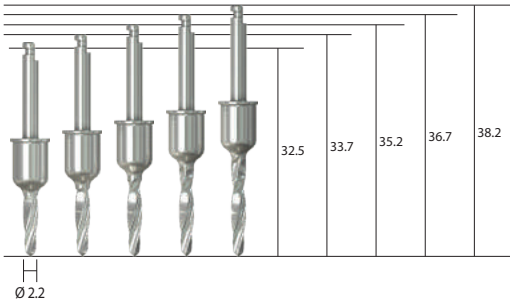
Diameter	Product name
Ø 2.2	NGPD22

• Bone Trimmer



Diameter	Type	Product name
Ø 5.1	Standard	NGBT00
Ø 5.1	1.5mm offset	NGBT15
Ø 5.1	3.0mm offset	NGBT30

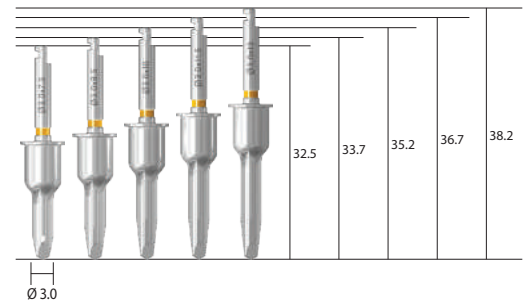
• Ø 2.2 Initial Drill



Diameter	Length	Product name
Ø2.2	7.3	NGTWD2207
Ø2.2	8.5	NGTWD2208
Ø2.2	10	NGTWD2210
Ø2.2	11.5	NGTWD2211
Ø2.2	13	NGTWD2213

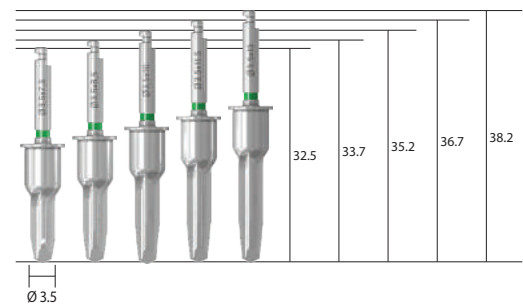
Neo NaviGuide Kit

• Ø 3.0 Stop Drill



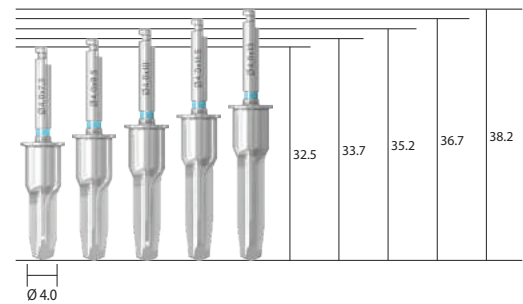
Diameter	Length	Product name
Ø 3.0	7.3	NGTD3007
Ø 3.0	8.5	NGTD3008
Ø 3.0	10	NGTD3010
Ø 3.0	11.5	NGTD3011
Ø 3.0	13	NGTD3013

• Ø 3.5 Stop Drill



Diameter	Length	Product name
Ø 3.5	7.3	NGTD3507
Ø 3.5	8.5	NGTD3508
Ø 3.5	10	NGTD3510
Ø 3.5	11.5	NGTD3511
Ø 3.5	13	NGTD3513

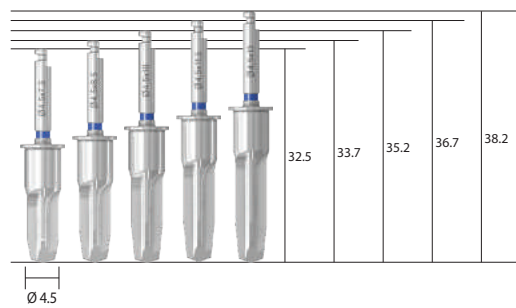
• Ø 4.0 Stop Drill



Diameter	Length	Product name
Ø 4.0	7.3	NGTD4007
Ø 4.0	8.5	NGTD4008
Ø 4.0	10	NGTD4010
Ø 4.0	11.5	NGTD4011
Ø 4.0	13	NGTD4013

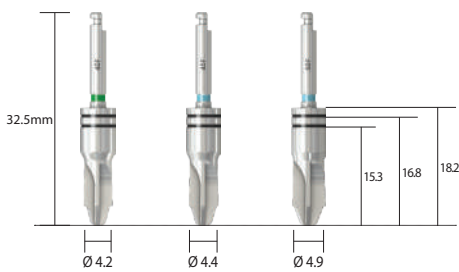
Neo NaviGuide Kit

• Ø 4.5 Stop Drill



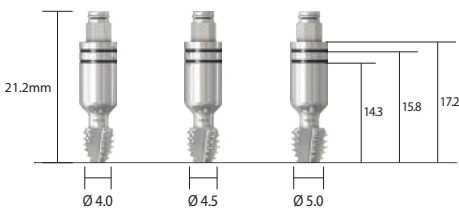
Diameter	Length	Product name
Ø 4.5	7.3	NGTD4507
Ø 4.5	8.5	NGTD4508
Ø 4.5	10	NGTD4510
Ø 4.5	11.5	NGTD4511
Ø 4.5	13	NGTD4513

• Cortical Drill



Diameter	Product name
Ø 4.2	NGCD40F
Ø 4.4	NGCD45F
Ø 4.9	NGCD50F

• Cortical Tap (IS-II active)



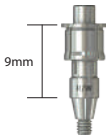
Diameter	Product name
Ø 4.0	NGISCT40R
Ø 4.5	NGISCT45R
Ø 5.0	NGISCT50W

Neo NaviGuide Kit

• Vertical Anchor



Type	Product name
In Bone	SGVABRW



Type	Product name
In Fixture	SGISVAFRW

• IS Fixture Adapter

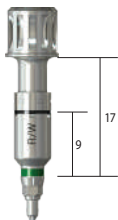


Type	Product name
Stop	SGISFARW



Type	Product name
No Stop	SGISFARW30

• Fixture Driver



Type	Product name
Ratchet	NGISFDR



Type	Product name
Contra Angle	NGISFDCA

Neo NaviGuide Kit

• Connector



Type	Product name
Ratchet	SGRC10



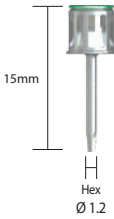
Type	Product name
Contra Angle	SGCAC00

• Mount Remover



Product name	SGFART20
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• Hex Driver



Product name	HD1215S
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• Drill Extension



Product name	DE01
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• Bone Profile



Diameter	Product name
Ø 5.5	ISBP55
Ø 6.0	ISBP60

Neo NaviGuide Kit

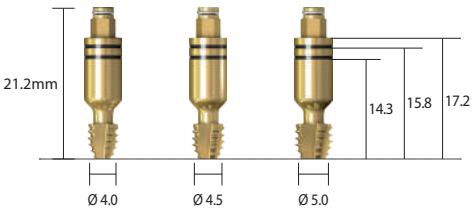
- Torque Ratchet



Product name	TW60
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Option

- Cortical Tap (IS-III active)



Diameter	Product name
Ø 4.0	NGISCT40RS
Ø 4.5	NGISCT45RS
Ø 5.0	NGISCT50WS

- Surgical Guide Sleeve



Type	Product name
R/W Sleeve	SGS70RW



Type	Product name
R/W C-Sleeve	CSGS70RW

- Surgical Guide IS Lab Analog



Product name	SGISLA500
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***Neo
Biotech***

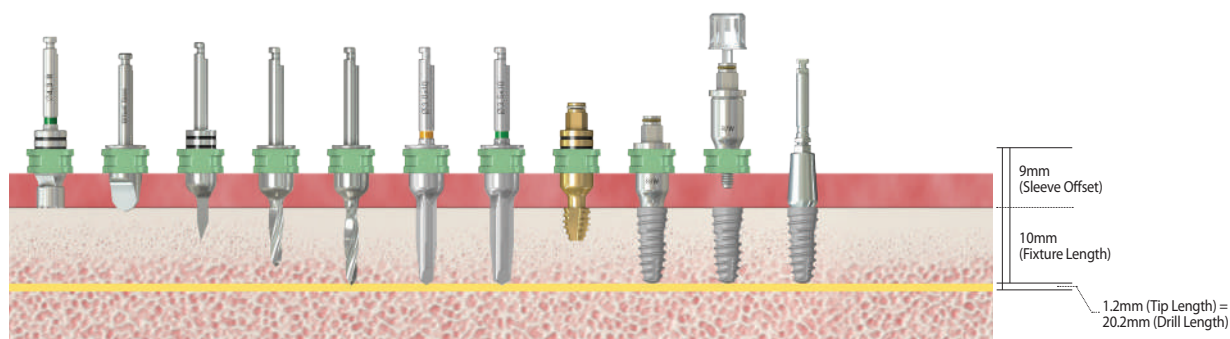
Neo NaviGuide Kit - Drilling Sequence

Tissue Punch, Bone Trimmer, PontDrill, Initial Drill : 1,200rpm / 35~45Ncm

- *Stop Drill : 50~100 rpm / 35~45Ncm (Option : 1,200rpm / 35~45Ncm)*
- *Cortical Tap : 50rpm / 50Ncm*
- *Cortical Drill : 50rpm / 50Ncm (Conventional loading case)*

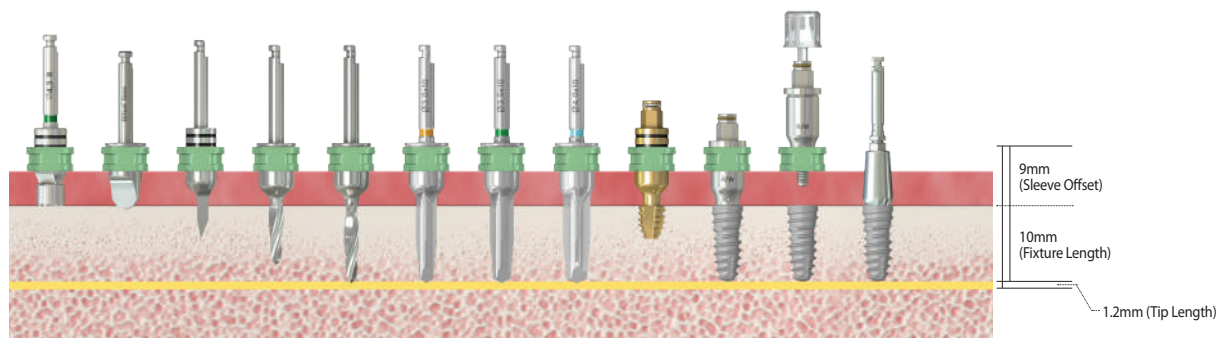
• IS-III active Fixture Ø 4.0 X 10mm / Offset 0mm (D1/D2bone)

Ø 4.3	Bone	Ø 2.2	Ø 2.2	Ø 2.2	Ø 3.0	Ø 3.5	Ø 4.0	Fixture Stop	Mount	Bone
Tissue Punch	Trimmer Standard	Point Drill	7.3mm Drill	10mm Drill	10mm Drill	10mm Drill	Cortical Tap	Mount	Remover	Profile



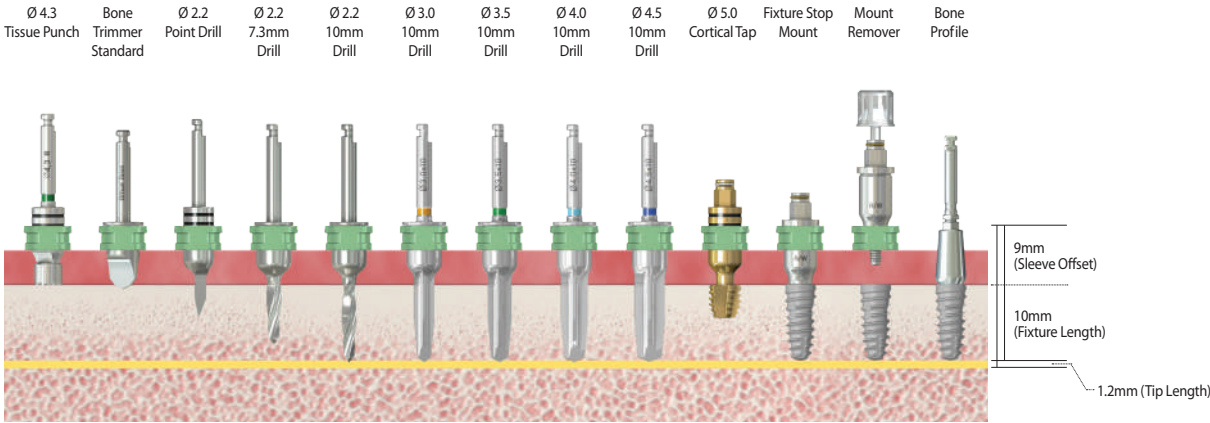
• IS-III active Fixture Ø 4.5 X 10mm / Offset 0mm (D1/D2bone)

Ø 4.3	Bone	Ø 2.2	Ø 2.2	Ø 2.2	Ø 3.0	Ø 3.5	Ø 4.0	Ø 4.0	Fixture Stop	Mount	Bone
Tissue Punch	Trimmer Standard	Point Drill	7.3mm Drill	10mm Drill	10mm Drill	10mm Drill	10mm Drill	Cortical Tap	Mount	Remover	Profile

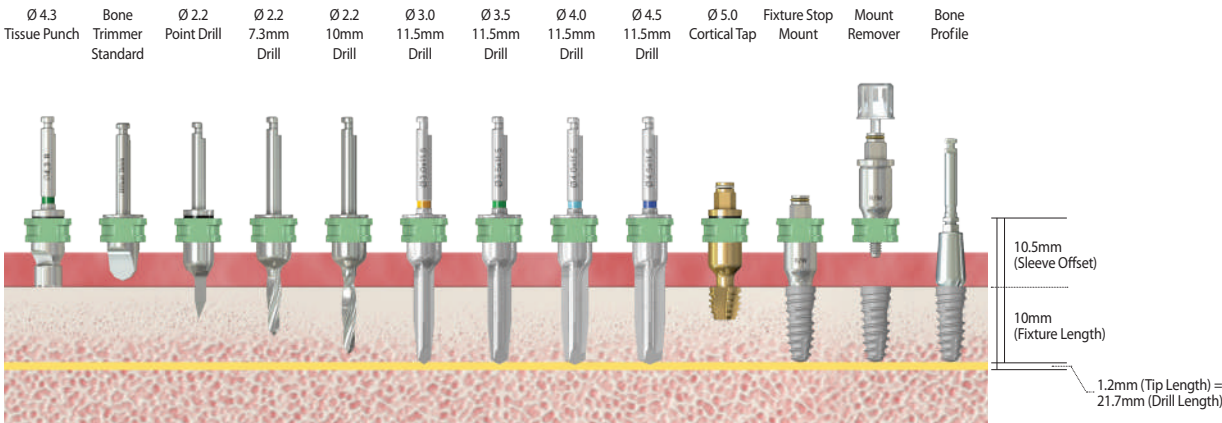


Neo NaviGuide Kit - Drilling Sequence

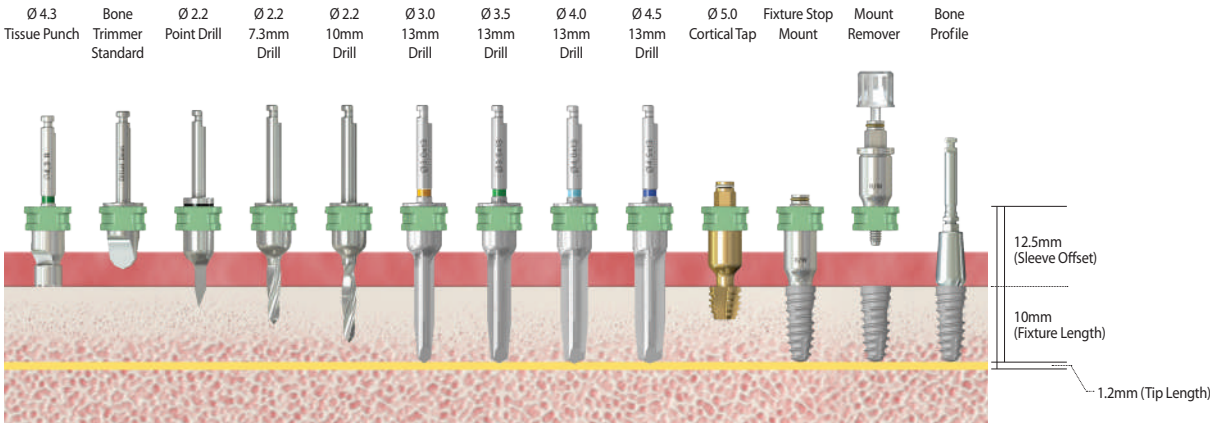
• IS-III active Fixture Ø 5.0 X 10mm / Offset 0mm (D1/D2bone)



• IS-III active Fixture Ø 5.0 X 10mm / Offset 1.5mm (D1/D2bone)

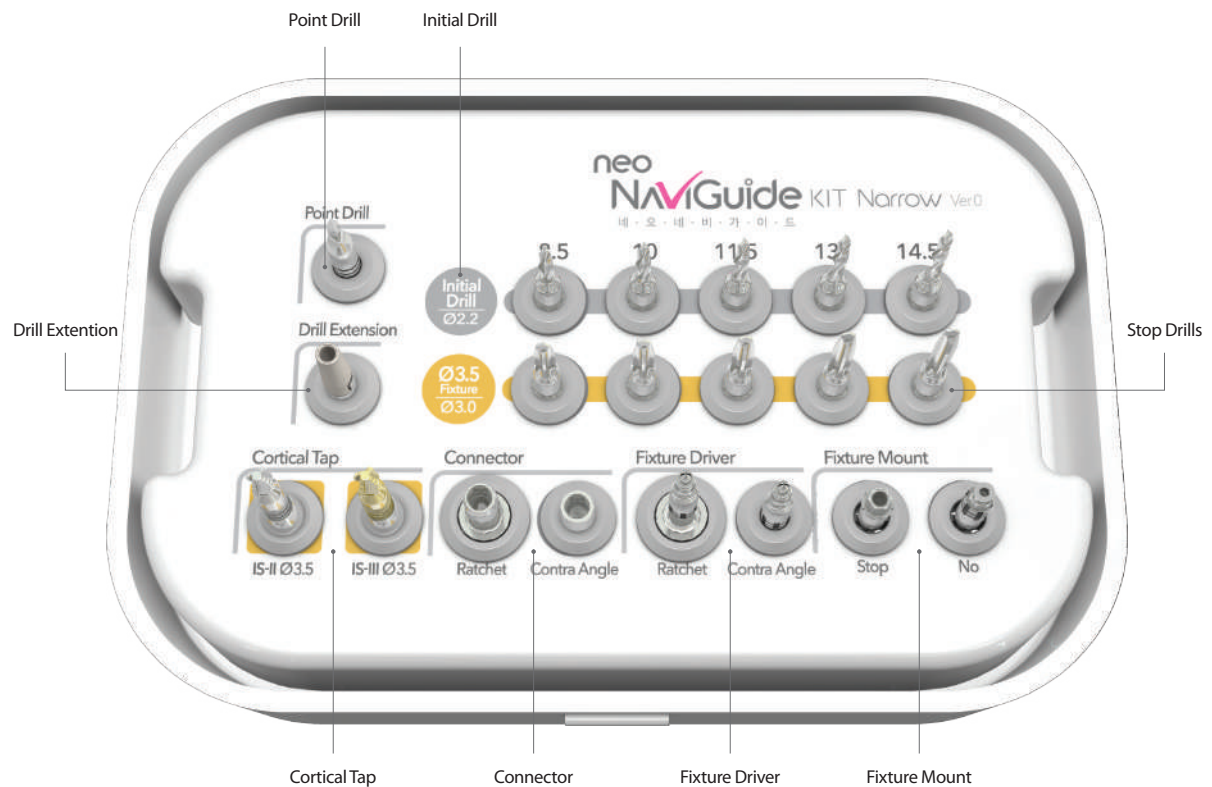


• IS-III active Fixture Ø 5.0 X 10mm / Offset 3.0mm (D1/D2bone)

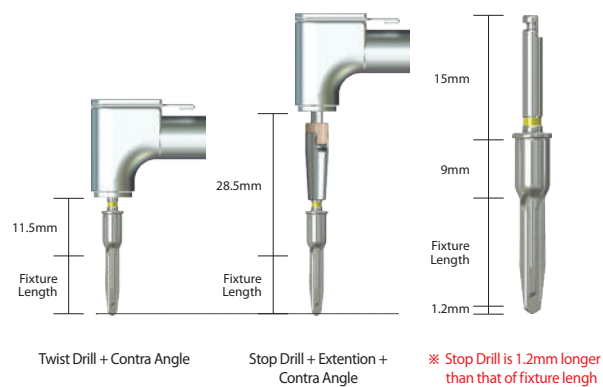


Neo NaviGuide Narrow Kit

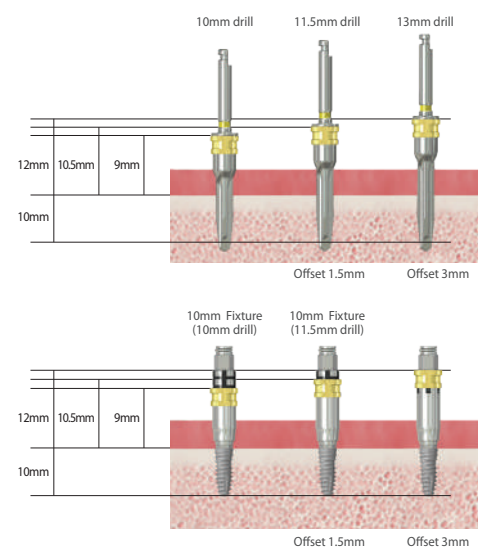
This kit can be used to perform surgical guide implant surgery for IS-II active, IS-III active(Ø 3.5) For N sleeve



• Drill Length Guide

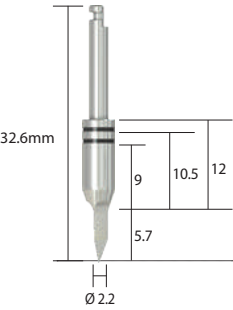


• Sleeve Offset Guide



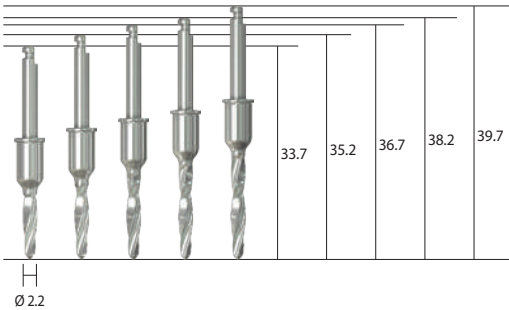
Neo NaviGuide Narrow Kit

• Point Drill



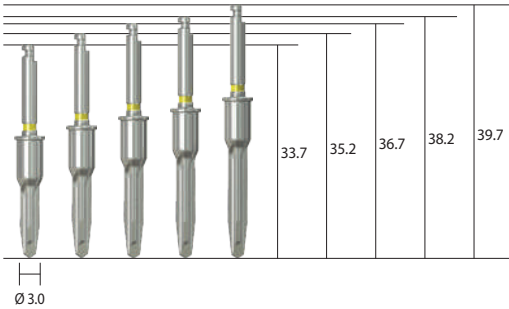
Diameter	Product name
Ø 2.2	NGPD22N

• Ø 2.2 Initial Drill



Diameter	Length	Product name
Ø 2.2	8.5	NGTWD2208N
Ø 2.2	10	NGTWD2210N
Ø 2.2	11.5	NGTWD2211N
Ø 2.2	13	NGTWD2213N
Ø 2.2	14.5	NGTWD2214N

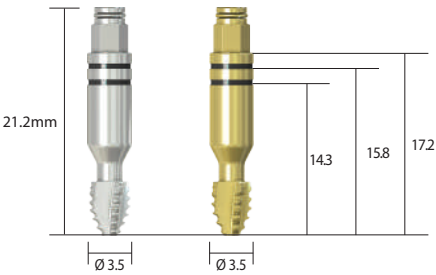
• Ø 3.0 Stop Drill



Diameter	Length	Product name
Ø 3.0	8.5	NGTD3008N
Ø 3.0	10	NGTD3010N
Ø 3.0	11.5	NGTD3011N
Ø 3.0	13	NGTD3013N
Ø 3.0	14.5	NGTD3014N

Neo NaviGuide Narrow Kit

• Cotical Tap

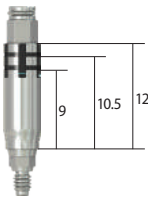


Type	Product name
IS-II	NGISCT35N
IS-III	NGISCT35NS

• Fixture Mount

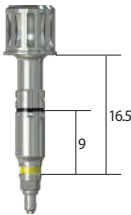


Type	Product name
Stop	SGISFAN

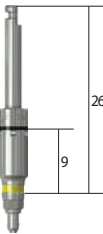


Type	Product name
No Stop	SGISFAN30

• Fixture Driver



Type	Product name
Ratchet	NGISFDRN



Type	Product name
Contra Angle	NGISFDCAN

Neo NaviGuide Narrow Kit

• Connector



Type	Product name
Ratchet	SGRC10



Type	Product name
Contra Angle	SGCAC00

• Drill Extension



Product name	DE01
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Option

• Surgical Guide Sleeve



Type	Product name
N Sleeve	SGS55N

• Surgical Guide IS Lab Analog



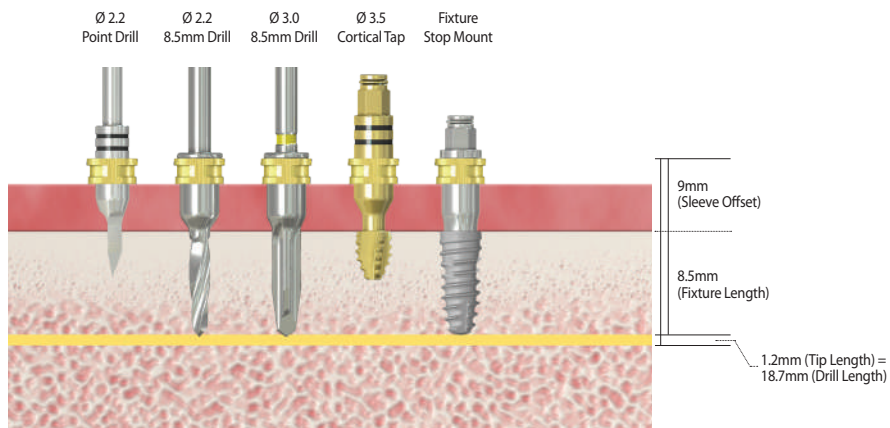
Product name	SGISLA400
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Neo NaviGuide Narrow Kit - Drilling Sequence

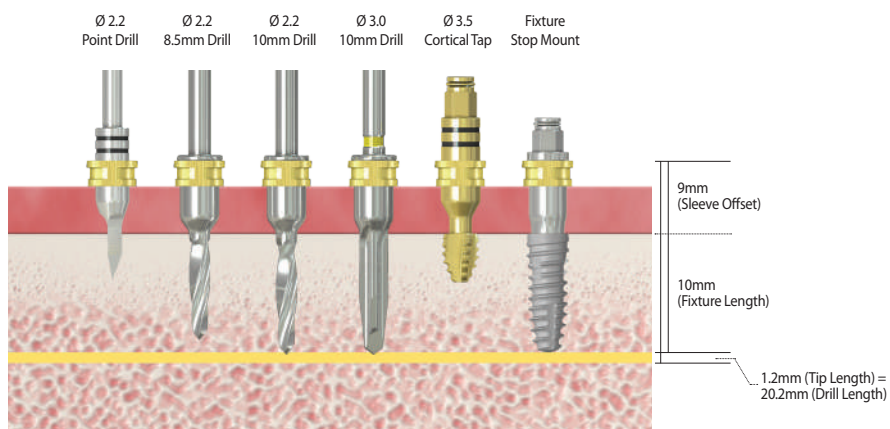
PontDrill, Initial Drill : 1,200rpm / 35~45Ncm

- Stop Drill : 50~100 rpm / 35~45Ncm (Option : 1,200rpm / 35~45Ncm)
- Cortical Tap : 50rpm / 50Ncm

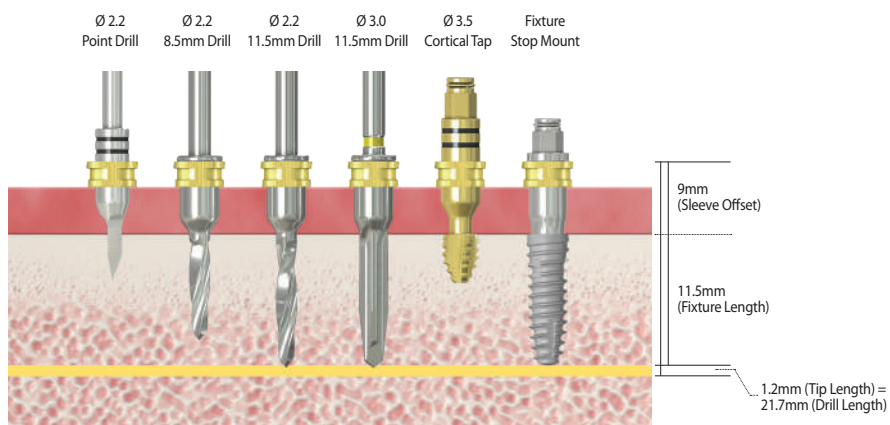
• IS-III active Fixture Ø 3.5 X 8.5mm / Offset 0mm (D1/D2bone)



• IS-III active Fixture Ø 3.5 X 10mm / Offset 0mm (D1/D2bone)

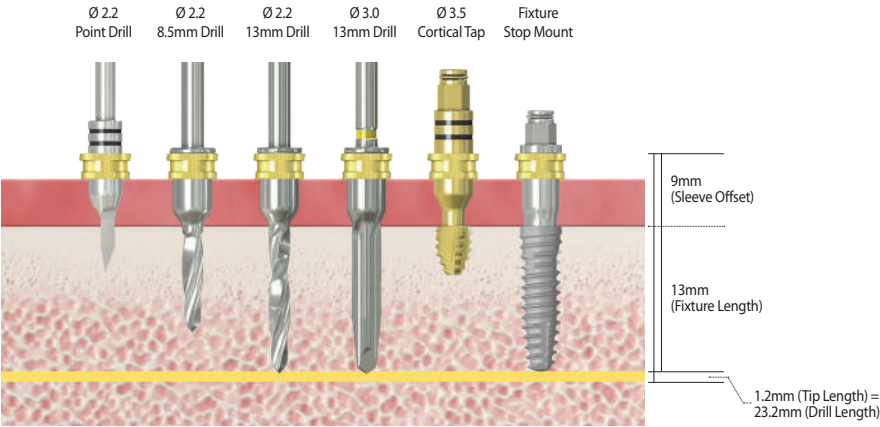


• IS-III active Fixture Ø 3.5 X 11.5mm / Offset 0mm (D1/D2bone)

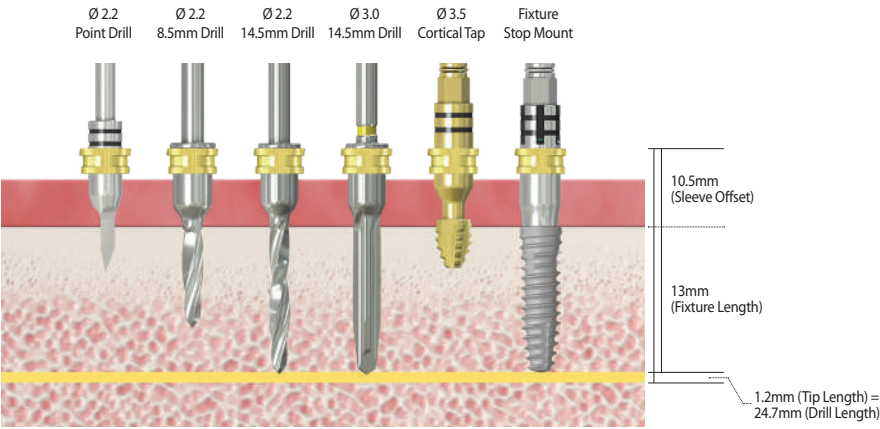


Neo NaviGuide Narrow Kit - Drilling Sequence

• IS-III active Fixture Ø 3.5 X 13mm / Offset 0mm (D1/D2bone)

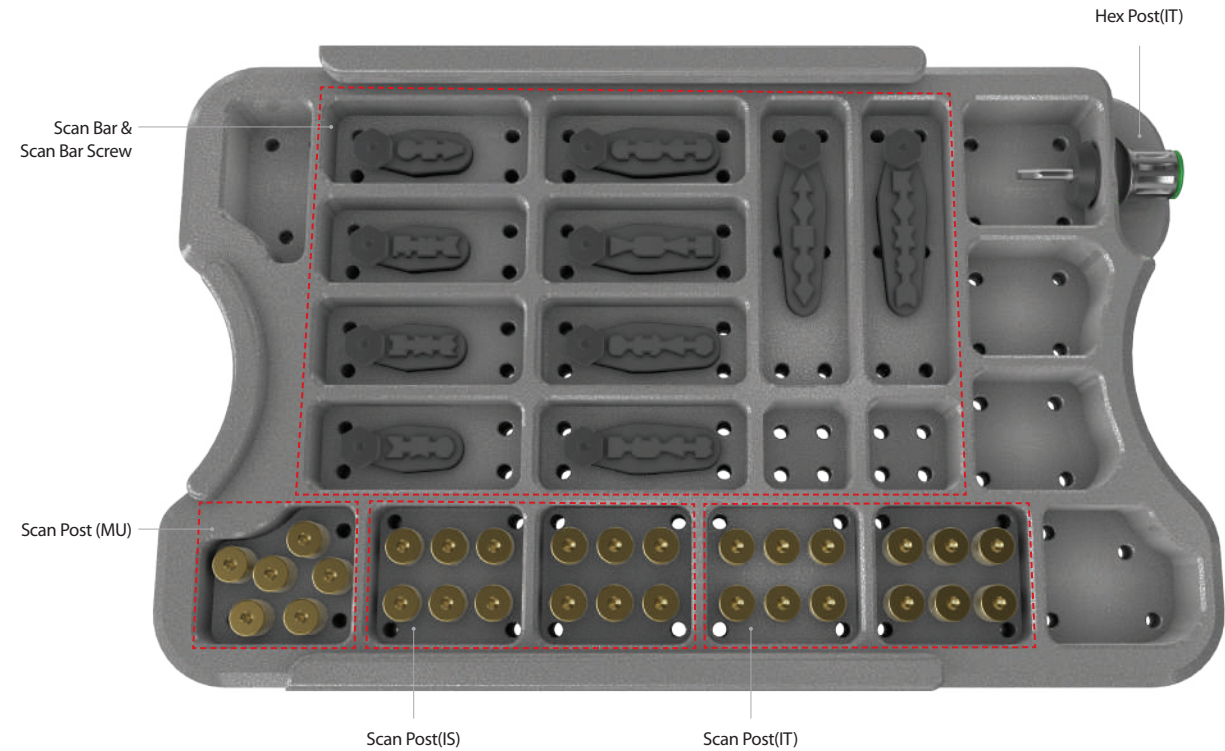


• IS-III active Fixture Ø 3.5 X 13mm / Offset 1.5mm (D1/D2bone)



SmileArch ScanBody Kit

SmileArch ScanBody Kit is a Scan Body exclusively for edentulous cases, providing precise edentulous scanning using a scan post and a uniquely patterned scan bar.



• Scan Bar



Length(mm)	23mm			
Product name	SB6523KI	SB6523CS	SB6523PE*	SB6523SE*

* Not included. Separately purchasable.

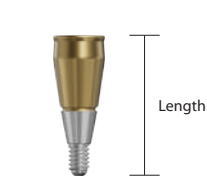


Length(mm)	18mm			
Product name	SB6518SQ	SB6518OC	SB6518CT	SB6518SE



Length(mm)	13mm			
Product name	SB6513TA	SB6513HE	SB6513TU	SB6513CS

• Scan Post



					
Length(mm)	4.0mm	11mm	13mm	7.9mm	9.9mm
Product name	MUSP4840	ISSP4850*	ISSP4870*	ITSP4830*	ITSP4850*

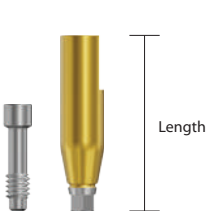
* Not included. Separately purchasable.

• Scan Bar Screw & Driver



		
Type	Straight	1.2 Hex
Product name	SBS14S	HD1215S

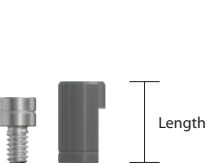
• Scan Body(IS/IT)



				
Length(mm)	16.3mm	13.5mm	10.4mm	10.5mm
Product name	ISSB4013P*	ISSB5011P*	ITSB4809RP*	ITSB6509WP*

* Not included. Separately purchasable.

• Reverse Scan Body



			
Length(mm)	6.2mm	7.5mm	7.55mm
Product name	MURSB48*	ISRSB43*	ITRSB48*

* Not included. Separately purchasable.



Neobitech **EQUIPMENT & MATERIALS**

NEO CHAIR M5 / Chairside Handpiece / Implant Stability Measurement / Implant Plasma Activator
GBR Series / Overdenture / Implant Temporary Prosthesis / Peri-implantitis Solution / Impression Material

Contents

Equipment & Materials	NEO CHAIR M5	236
	Chairside Handpiece	237
	Implant Stability Measurement	238
	Implant Plasma Activator	239
	GBR Series	240
	Overdenture	242
	Implant Temporary Prosthesis	243
	Peri-implantitis Solution	244
	Impression Material	246

NEO CHAIR M5

5 무상보증 YEARS

Quality pride!
5 year warranty policy

Respond quickly through
direct A/S by region

Mitigate Mount Sagging
Symptoms with Airbrake
Only for Premium Unit chair

Use the same
H/P air control system as
Japan's 'Company B'

warmer is available
from all instruments including the
industry's only 3-way syringe

Industry's First Cart-Type
Electrical Height Adjustment

Chairside Handpiece

• HighSpeed Handpiece



Product name	RED60-26
--------------	----------

Feature

- Power : 22W
- Speed : 200,000 ~ 520,000rpm
- Head size : 12.5mm
- Fiber Optic
- KAVO 460 LED Coupling compatible

Manufacturer

- APPLIEDENTAL



Product name	RED-TUQP
--------------	----------

Feature

- Power : 17W
- Speed : 300,000 ~ 350,000rpm
- Head size : 13.4mm
- E-generator Optic
- NSK QD Coupling compatible

Manufacturer

- APPLIEDENTAL



Product name	RED-TUQP QC
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• LowSpeed Handpiece



Product name	LN-M4
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Feature

- Speed : 18,000 ~ 21,000rpm
- Head size : 14.3mm
- Non-Optic
- Internal Water Spray

Manufacturer

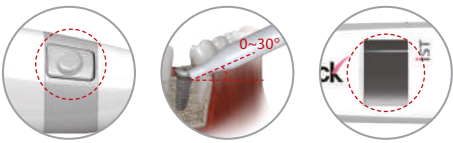
- APPLIEDENTAL

Implant Stability Measurement

• AnyCheck



Product name	AnyCheck
--------------	----------



Feature

- Dental implant stability meter (tapping-motion)
- Without disconnecting the healing abutment
- Six times taps / Auto stop function
- Measuring multiple implants at a time
- IST scale use (Similar to ISQ)
- Easy control system
- Small and light body design.
- Intuitive LCD screen

Manufacturer

- DMS

How to use (Instructions)

- Turn on AnyCheck by pressing the switch button until it turns on.
- Slightly contact the tip of the tapping rod to the upper part of the healing abutment.
- Be cautious not to push the healing abutment.
- Maintain the contact angle between 0 to 30 degrees.
- Gently press the START button while holding the device stable.
- Check the measured value displayed on the LCD screen.

Displayed in red-30~59;orange-60~64;green-65~85.



Measurement value correction table according to healing abutment length

- above 60 – bridge recommended
- above 70 – single case loading possible.

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

Implant Plasma Activator

• ACTILINK Reborn



Product name	ACTILINK REBORN
--------------	-----------------

ACTILINK Reborn Feature

- Vacuum plasma-based surface activator
- Utilizes powerful energy levels of over 20 eV
- Increases BIC by removing carbon from the SLA implant surface
- Applicable to various dental materials, not just implants (material holder)
- Easy to use with one-button operation
- Can be used 5,000 times without the need for consumable replacement

• Rocket Kit



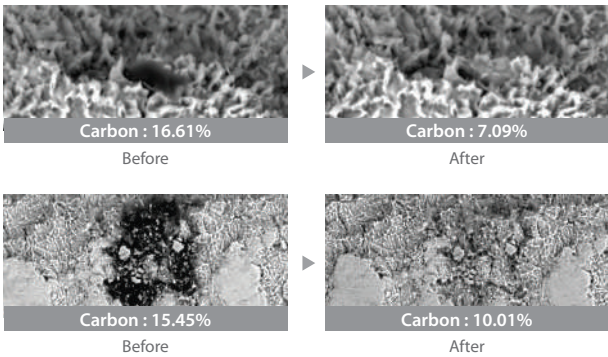
Product name	ROCKET KIT
--------------	------------

* Not included. Separately purchasable.

Rocket Kit Feature

- Compatible with other manufacturers' implants using the Rocket Kit

Carbon Removal Test for Implant Surfaces



Hydrophilicity Test for Implants and Various Dental Materials



NEO GBR Series

• NEOBone / NEOBone Plus (AlloGraft)



Type	Product name	
	NEOBone	NEOBone Plus
0.3cc	NBP03	NBPLUS03
0.5cc	NBP05	NBPLUS05
1.0cc	NBP10	NBPLUS10

Feature

- NEOBone : Cortical 100%
- NEOBone Plus : Cortical 70% + Cancellous 30%
- It provides fine lamellar structure and is effectively remodeled into natural bone
- It's in a curved syringe that is very easy to use and As needed, The syringe itself can be simply used by rehydrating the patient's blood or saline
- Particle Size : 0.25~0.85mm

Manufacturer

- MS Bio

• NEO-Oss P (Xenograft)



Type	Product name	
	0.25~1.0mm	1.0~2.0mm
0.15g	NEOOSSP015S	-
0.25g	NEOOSSP025S	NEOOSSP025L
0.5g	NEOOSSP05S	NEOOSSP05L
1.0g	NEOOSSP1S	NEOOSSP1L

Feature

- Composed of hydroxyapatite (HA) derived from porcine cancellous bone
- Micro-pores facilitate the inflow of blood and cells
- Excellent cell scaffold structure due to large surface area and porosity

Manufacturer

- MS Bio

• NEO-Oss B (Xenograft)



Type	Product name	
	0.25~1.0mm	1.0~2.0mm
0.15g	NEOOSSB015S	-
0.25g	NEOOSSB025S	NEOOSSB025L
0.5g	NEOOSSB05S	NEOOSSB05L
1.0g	NEOOSSB1S	NEOOSSB1L

Feature

- Fast and perfect hydrophilic derived from bovine cancellous bone
- Micro&Macro pore structure similar to human bone
- Rapid bone formation through smooth blood flow
- Safe and convenient use with 'easy open cap'

Manufacturer

- Allsbiomed

NEO GBR Series

• NEO-Oss Collagen (Xenograft)



Type	Size	Product name
50mg	5 x 7 x 2.5	NEO-OSS C50
100mg	5 x 5 x 7	NEO-OSS C100
200mg	7 x 7 x 7	NEO-OSS C200
300mg	7 x 8 x 9	NEO-OSS C300
500mg	10 x 10 x 9	NEO-OSS C500

Feature

- 'DBM' for osteoinduction
- 'Collagen' for maintaining 3D structure & Blood clot preservation
- porcine cancellous bone for porous structure & osteoconduction
- Maintaining structure without breaking the shape when
- trimming after hydration even porous structure

Manufacturer

- MS Bio

• NEO-BCP (Alloplast)



Type	Product name	
	0.5~1.0mm	1.0~2.0mm
0.25g	NEO-BCP S25	NEO-BCP L25
0.5g	NEO-BCP S05	NEO-BCP L05
1.0g	NEO-BCP S10	NEO-BCP L10

Feature

- Connected macro pores enable vascular growth and osteoblast migration
- Micro-pore structure on the skeleton surface is very advantageous for osteoblast attachment
- Macro and Micro pores are harmonized to maximize biocompatibility and bone regeneration efficiency

Manufacturer

- Sigmagraft

• NEO-Gis (Absorbable Membrane)



Type	Product name
10x20mm	NEOGIS1020
15x20mm	NEOGIS1520
20x30mm	NEOGIS2030
30x40mm	NEOGIS3040

Feature

- Type 1 collagen derived from porcine tissue for GBR
- Dense collagen fiber layer → High resistance to enzymes
- Optimal integration with surrounding
- oft tissue & Low Frequency of membrane exposure
- High tension → Tear risk ↓ → Advantage on sausage
- Technique: Finally, biodegradable in 4-6 months

Manufacturer

- Sigmagraft

Overdenture

• KERATOR



Feature

- 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

Manufacturer

- DAEKWANG I.D.M

Type	Cuff(mm)	EB 3.5	EB 4.0	EB 5.0	IS 3.2	IS 3.5	IS 4.0	IT 4.0	Root Type (SET)	Root Type (Straight)	Root Type (20° Angled)	Root Type (10° Angled)
Straight	1.0	B331	B401	B501	G351	SQ351	AS401	T401	LRA SET	LRA1	LRA2	LRA3
	2.0	B332	B402	B502	G352	SQ352	AS402	T402				
	3.0	B333	B403	B503	G353	SQ353	AS403	T403				
	4.0	B334	B404	B504	G354	SQ354	AS404	T404				
	5.0	B335	B405	B505	G355	SQ355	AS405	T405				
	6.0	B336	B406	B506	G356	SQ356	AS406	T406				
15° Angled	1.5	B33AN1.5	B4AN1.5	B5AN1.5	G35AN1.5	SQ35AN1.5	AS4AN1.5	T4AN1.5				
	3.0	B33AN3.0	B4AN3.0	B5AN3.0	G35AN3.0	SQ35AN3.0	AS4AN3.0	T4AN3.0				

Type	Tool	Tip	Coping	Analog
accessory	KMT002	KMD719	Kerator Coping	Kerator Analog

Type	Male processing SET	Metal Housing	Male Cap (For Lab)	Male Cap (1.2lbs)	Male Cap (2.4lbs)	Male Cap (4lbs)	Male Cap (Zero Retention)	Male Cap (Extra Light Angled)	Male Cap (Light Angled)	Male Cap (Angled)	White Spacer
Cap	CDPHSET	CDPHMH	CDPHBLACK	CDPHBLUE	CDPHPINK	CDPHWHITE	CDPHYELLOW	CDPHRED	CDPHORANGE	CDPHGREEN	CDPHWHITESPACER

Implant Temporary Prosthesis

• Magic i Temp



Feature

- Reduced chair time & Maximize convenience
- Excellent strength and shade(#A2)
- Easy to shape and manipulate with light-cured, uncured resin in the shape of a tooth.
- Hexagonal tip post for easy movement and attachment in the mouth.

Manufacturer

- DMS

Line up



Type		Product name
Tooth Type	Size	
Maxillary Central Incisor	Ø 4.5, 0mm, Short	SMxCI0
	Ø 4.5, 2mm, Medium	SMxCI2
	Ø 4.5, 4mm, Long	SMxCI4
Maxillary Lateral Incisor	Ø 4.5, 0mm, Short	SMxLI0
	Ø 4.5, 2mm, Medium	SMxLI2
	Ø 4.5, 4mm, Long	SMxLI4
Mandibular Incisor	Ø 3.6, 0mm, Short	SMnI0M
	Ø 3.6, 2mm, Medium	SMnI2M
	Ø 3.6, 4mm, Long	SMnI4M
Canine	Ø 4.5, 0mm, Short	SC0
	Ø 4.5, 2mm, Medium	SC2
	Ø 4.5, 4mm, Long	SC4
Premolar	Ø 4.5, 0mm, Short	SPM0
	Ø 4.5, 2mm, Medium	SPM2
	Ø 4.5, 4mm, Long	SPM4
Molar	Ø 4.5, 0mm, Short	SM0
	Ø 4.5, 2mm, Medium	SM2
	Ø 4.5, 4mm, Long	SM4

Peri-implantitis Solution

• R-Brush



Product Code	
Regular (Ø 5.6)	RBRUSH01
Wide (Ø 6.6)	RBRUSH02

Feature

- Titanium-alloy bristle
- Single use: no cross infection
- Ø 5.6 / Ø 6.6
- 2,000 ~ 5,000 rpm (1:1)
- Round type operation accelerates total surgery time 10 times faster.
- Contra-angle type supported brush quickly removes the inflamed.
- R-brush renews fixture surface for new bone growth.

• i-Brush 1



Product name	IBRUSH 1
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Feature

- I-shaped Tip
- Stainless Steel
- Single use : no cross infection
- Direct removal of the inflamed on fixture surface prevents bone loss.
- After brushing, new rough surface on fixture body supports new bone regeneration.
- i-Brush is easy to approach to operate; prosthetics does not required to be removed.

• i-Brush 2



Product name	IBRUSH 2
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Feature

- L-Shape Tip
- Titanium alloy : Improved durability
- Single use : no cross infection
- Sharp-designed tip and its narrow thickness (0.1 ~ 0.25 mm) effectively removes inflammation of inter-thread space of the fixture.
- Non-surgery treatment; prosthetics is not required to be removed.

• T-Brush



Product name	TBRUSH
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Feature

- T-shaped Tip
- Pure titanium : Fracture-free durability
- Multi usable : re-usable up to 10 times
- Sterilizable : 132°C for 10min / 121°C for 15min
- Titanium material reduces damage on implant surface
- Non-surgery treatment

Peri-implantitis Prevention

• GingiStar



Product name	GINGISTARMAIN
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Feature

- Fully automatic brush to prevent peri-implantitis
- Speed Control : Fast <-> Slow
- 10 cc saline is automatically supplied
- Brush vibrates to cleanse foreign substances above fixture level.
- A full charge takes 3.5H, and covers 60 uses (10min per use).

Manufacturer

- DMS

• Gingistar Tip



2S Type



3S Type

Feature

- Gingistar Refill Tips
- 1 Box = Tip (50ea) + Tube (50ea)

Product name	GINGISTARTIP01	GINGISTARTIP02
Classification	2S Type	3S Type
Tip Color	White	Blue
Diameter	0.8mm	0.6mm
External Diameter	Front: 2.0mm / End: 3.0mm	2.0mm

Manufacturer

- DMS

Impression Material

• Neo Fit



Feature

- Increased initial holding power with Snap-Set technology
* Snap-Set Technology : Neo Fit's unique core technology that rapidly sets at oral temperature.
- Sufficient Working Time, Quick Setting Time!
- Stable impression acquisition possible with appropriate flow and Excellent hydrophilicity
- It is gently discharged with less force than other brands, reducing the fatigue of the operator.
- High-quality impression material using 100% imported European raw materials

• Neo Fit Components



Feature

Product name	NEOFIT HEAVY
Working Time	1 minute 15 seconds
Curing time	~4 minutes
Composition	50ml x 10 cart



Product name	NEOFIT LIGHT
Working Time	1 minute 15 seconds
Curing time	~4 minutes
Composition	50ml x 10 cart



Product name	NEOFIT BITE
Working Time	20 seconds
Curing time	~50 seconds
Composition	50ml x 10 cart



Product name	NEOFIT PUTTY
Working Time	1 minute 30 seconds
Curing time	~4 minutes
Composition	300ml x 2 jar

Dental Mask

• NEOSAFE Premier mask



Product name	NEOSAFE Premier mask
Size	190 x 89 mm

Feature

- A trusted Medicom product used in 95 countries worldwide.
- 190mm long mask for enhanced protection against bacterial infections.
- Longer width than standard masks, providing a wider facial coverage especially comfortable for users with larger faces.
- Soft and elastic ear loops reduce pressure on the ears, ensuring comfort even during extended wear.
- Spacious interior design allows for easy breathing, even with prolonged use.

Manufacturer

- A.R Medicom INC

Latex Glove

• Excelcare latex glove



Product name	Size
EXCELCARE(XS)	XS
EXCELCARE(S)	S
EXCELCARE(M)	M

Feature

- Powder-free design minimizes the risk of allergic reactions
- Disposable examination gloves designed for dental procedures.

Manufacturer

- Cranberry



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Some products may not be released on market.