

# Neobiotech IMPLANT SYSTEM

IS Implant System  
EB Implant System  
IT Implant System  
S-Mini Implant System  
Surgical Kit

IMPLANT SYSTEM



Neobiotech  
**IMPLANT SYSTEM**

IS Implant System / EB Implant System / IT Implant System / S-Mini Implant System / Surgical Kit

Greetings from Neobiotech Co.,Ltd.

Neobiotech is the prior Implant manufacturer which was established on February 2000 and endeavored to provide the best product and service under the mott of Implant service No.1.

Neobiotech launched CMI guarantee excellent operation in immediate placement, GBR, immediate loading and not to mention of best product to upper posterior early 2007, while passing through the newborn process as a innovation managerial of this company from 2007.

Year 2008, neobiotech released Sinus Crestal Approach tool of new method and brought out innovation to Sinus Implant surgical operation. Also neobiotech launched SLA Kit, Sinus Lateral Approach which received praise and love from the head of dentistry.

In mid year 2009, first time ever, neobiotech launched Neo FR Kit(Fixture Remover Kit) which can remove fixture easily from the surgery. Year 2010, neobiotech have launched Neo SR Kit(Screw Remover Kit) and from this, neobiotech have made advanced surgical solution series 1(SCA Kit), 2 (SLA Kit), 3(Neo FR Kit), 4 (Neo SR Kit).

Furthermore, year 2011, Neobiotech launched new GBR solution series ; GBR Kit, CTI-mem (Customized Titanium Membrane), ACM(Autochip Maker).

In the future ahead, neobiotech will keep on innovating and launch new products.

In Neobiotech, we have a motto of development product as concept of 3S, which specially satisfy customer by Simple, Safe and Speedy. With this concept head of dentistry understand our 3S spirit and express satisfaction.

Neobiotech will get near to customers with attitude of listening courteously to customers' voice to collect your valuable opinion. Neobiotech always concern customer's thought and bring best satisfaction from both dentistry.

Furthermore, neobiotech promises to keep on researching and creating new product and launching very first new product to the World and become leading world implant market.

Neobiotech Chairman  
Heo Young-ku



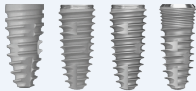




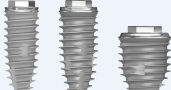











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# Product Line Up

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

Implant System		Sinus Lift Solution
	IS Full Kit 	NeoSurgical Kit 
IS System 	EB / IT Kit 	
EB System 	S-Mini Kit 	S-Wide Kit 
	Prosthetic Kit 	Ridge Wider Kit 
IT System 	Accessory Kit 	SCA Kit (Sinus Crestal Approach Kit) 
S-Mini System 	Neo Prosthetic Planning Kit 	SLA Kit (Sinus Lateral Approach Kit) 
	Neo PickCap Impression Kit 	

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

Repair Solution



FR Kit  
(Fixture Remover Kit)



SR Kit  
(Screw Remover Kit)

GBR Solution



CTi-mem  
(Customized Ti Membrane)



2D Cti-mem



ACM  
(Auto Chip Maker)



GBR Kit



EZ-GBR Kit

Peri-implantitis Solution



i Brush  
(Implant Brush)      iBrush2



Gingi Brush



Dr.Plant



R - Brush

Digital Solution



Cameleon CAD/CAM System



Cameleon CS



Block











































Neo NaviGuide System

# IS Implant System Chart









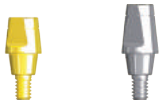









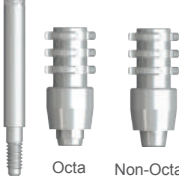


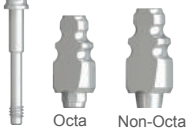

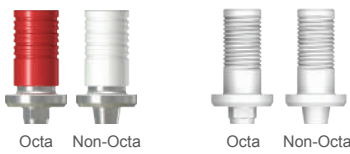


Fixture	Healing & Cover Screw	Abutment	Impression Coping	Lab Analog
IS-III active		Solid	Pick Cap	
IS-III active S-Wide		Cemented	Impression Cap	
IS-II active		Angled	Pick-up	Fixture Level
IS-II active S-Wide	Healing Abutment	Shapable	Hex SCRP®	
IS-II		UCLA	Non-Hex	Abutment Level
IS-II S-Wide	Cover Screw	UCLA	Transfer	
IS		UCLA	Hex Non-Hex	
IS S-Wide		Temporary	Impression coping positioner	
IS-II active short		Temporary		
IS-III active Short		Ball	Lab Retainer Housing	Ball Lab Analog







# EB Implant System Chart





Fixture	Healing & Cover Screw	Abutment			Impression Coping	Lab Analog	
 EB-II active   EB   EB S-Wide	 Healing Abutment   Cover Screw	Cemented	 Hex	 SCRP®	 Abutment positioner	 Pick-cap   Pick-up   Hex   SCRP®   Non-Hex Tranfer   Hex   Non-Hex   Impression coping positioner	   Fixture Level
		Angled	 Single				
		UCLA	Gold				
			 Hex	 SCRP®	 Non-Hex		
			 Hex	 SCRP®	 Non-Hex		
			Plastic				
	 Hex	 SCRP®	 Non-Hex				
Temporary	 Hex	 SCRP®	 Non-Hex				
Ball	 	 Clinical  Retainer  Housing	 Lab  Retainer  Housing	 Ball Lab Analog			

# IT Implant System Chart

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

# S-Mini Implant System Chart

Fixture	Impression	Lab Analog	Protective Cap
 <p>S-Mini Fixture (Cement Type)</p>	 <p>Impression Cap</p>	 <p>Normal      Modifying</p>	

Fixture	Impression	Lab Analog	O-ring
 <p>S-Mini Fixture (Ball Type)</p>	 <p>Retainer  Housing  Lab</p>	 <p>Ball Lab Analog</p>	 <p>Clinical</p>



Neobiotech  
**IS IMPLANT SYSTEM**

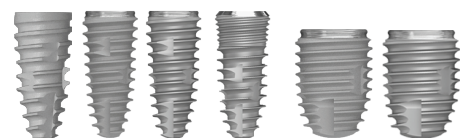
IS-III active / IS-III active S-Wide / IS-II active / IS-II active S-Wide / IS-II / IS-II S-wide / IS / IS - Wide

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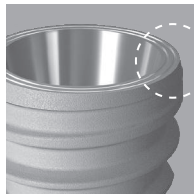
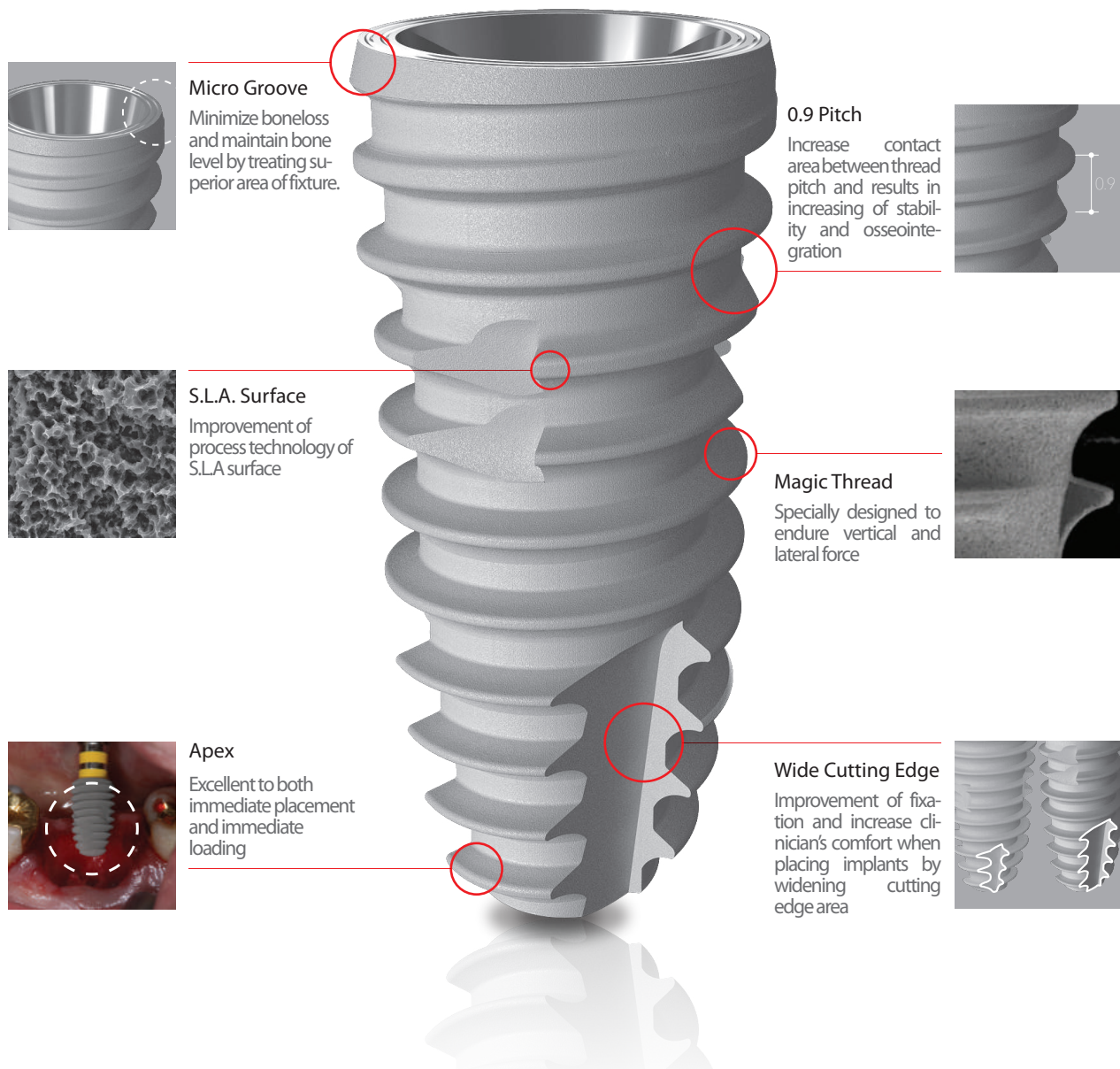
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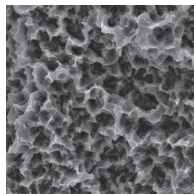
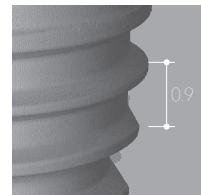


# IS-III active



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

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



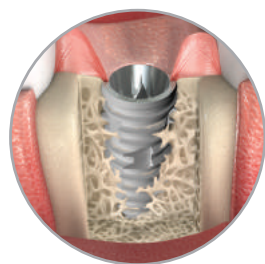
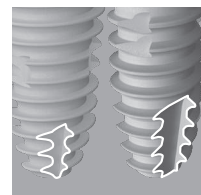
**S.L.A. Surface**  
Improvement of process technology of S.L.A surface

**Magic Thread**  
Specially designed to endure vertical and lateral force

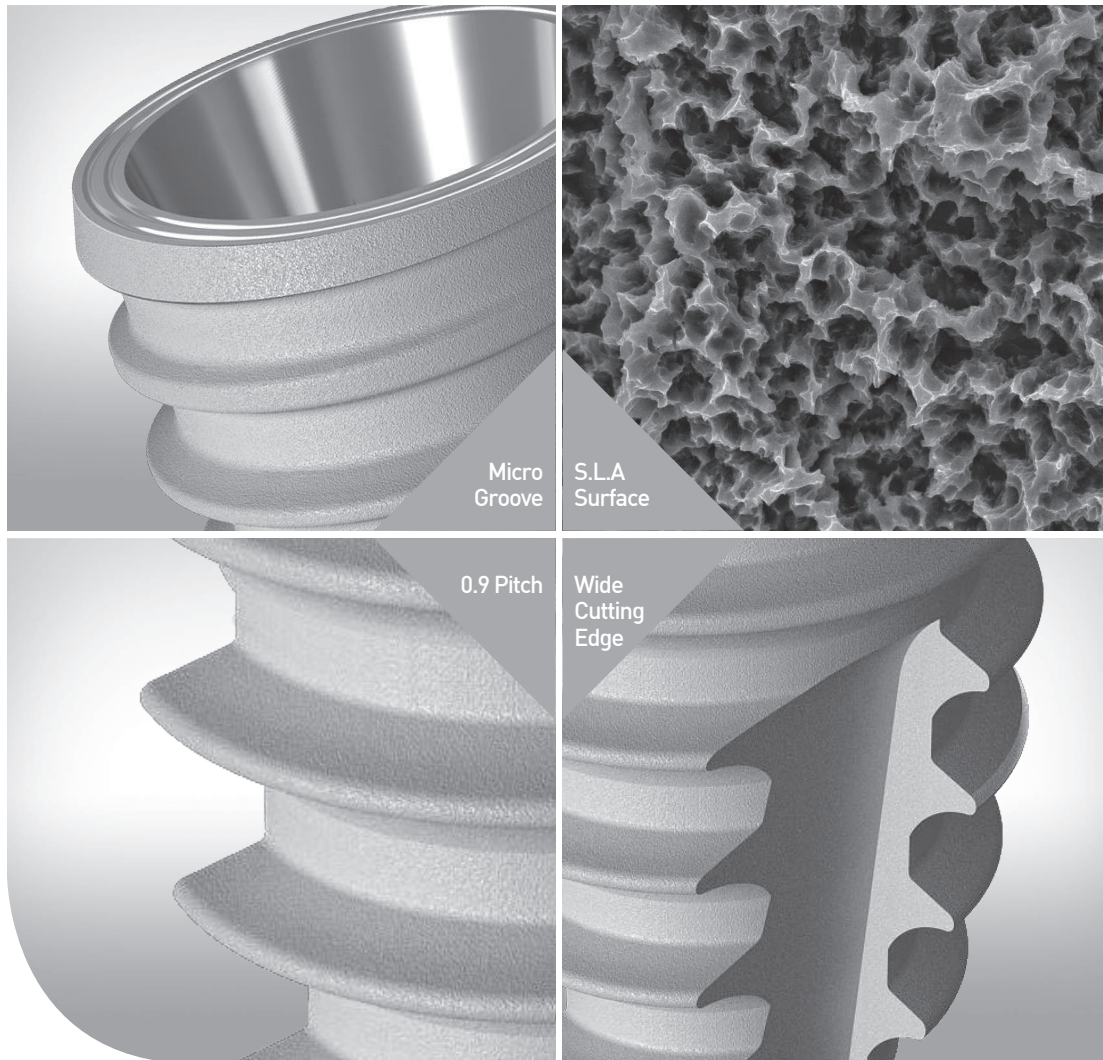


**Apex**  
Excellent to both immediate placement and immediate loading

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



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



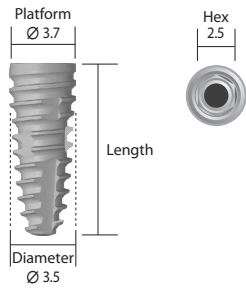
Clinical Case



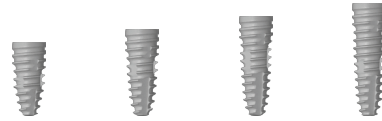
# IS-III active Fixture(S.L.A. Surface)

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

- Cover Screw included
- Narrow : ISN30S
- Regular / Wide / S-Wide : ISC40S

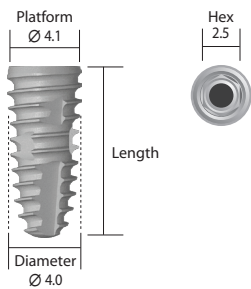


• Narrow / Diameter Ø 3.5



Length(mm)	8.5	10.0	11.5	13.0
Product name	IS33508A	IS33510A	IS33511A	IS33513A

※ Cover Screw Included

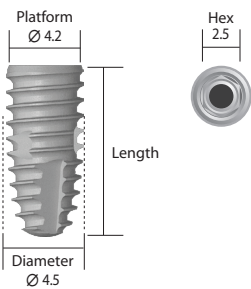


• Regular / Diameter Ø 4.0



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

※ Cover Screw Included

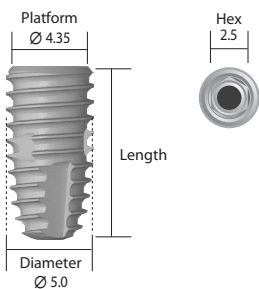


• Regular / Diameter Ø 4.5



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

※ Cover Screw Included



• Wide / Diameter Ø 5.0



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

※ Cover Screw Included

※ All measurements can be different with the actual size

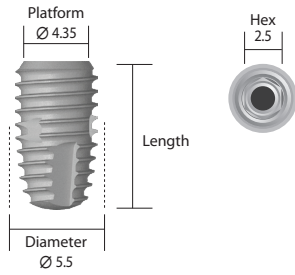


\* Scale 1 : 1.1

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

The fixture bigger than  $\varnothing 4.5$  diameter is recommended to be placed in posterior area.

- Cover Screw included
- Narrow : ISN30S
- Regular / Wide / S-Wide : ISC40S

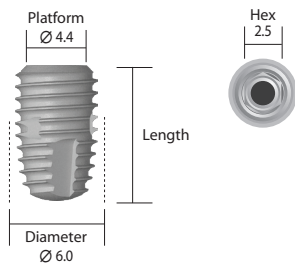


• S-Wide / Diameter  $\varnothing 5.5$



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	IS35507A	IS35508A	IS35510A	IS35511A	IS35513A

※ Cover Screw Included



• S-Wide / Diameter  $\varnothing 6.0$

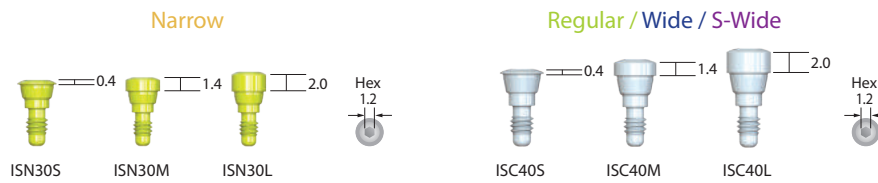


Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	IS36007A	IS36008A	IS36010A	IS36011A	IS36013A

※ Cover Screw Included

- ※ Requires S-Wide surgery kit for diameter  $\varnothing 5.5 \sim \varnothing 6.0$  fixture
- ※ All measurements can be different with the actual size

## Cover Screw



## IS-II active

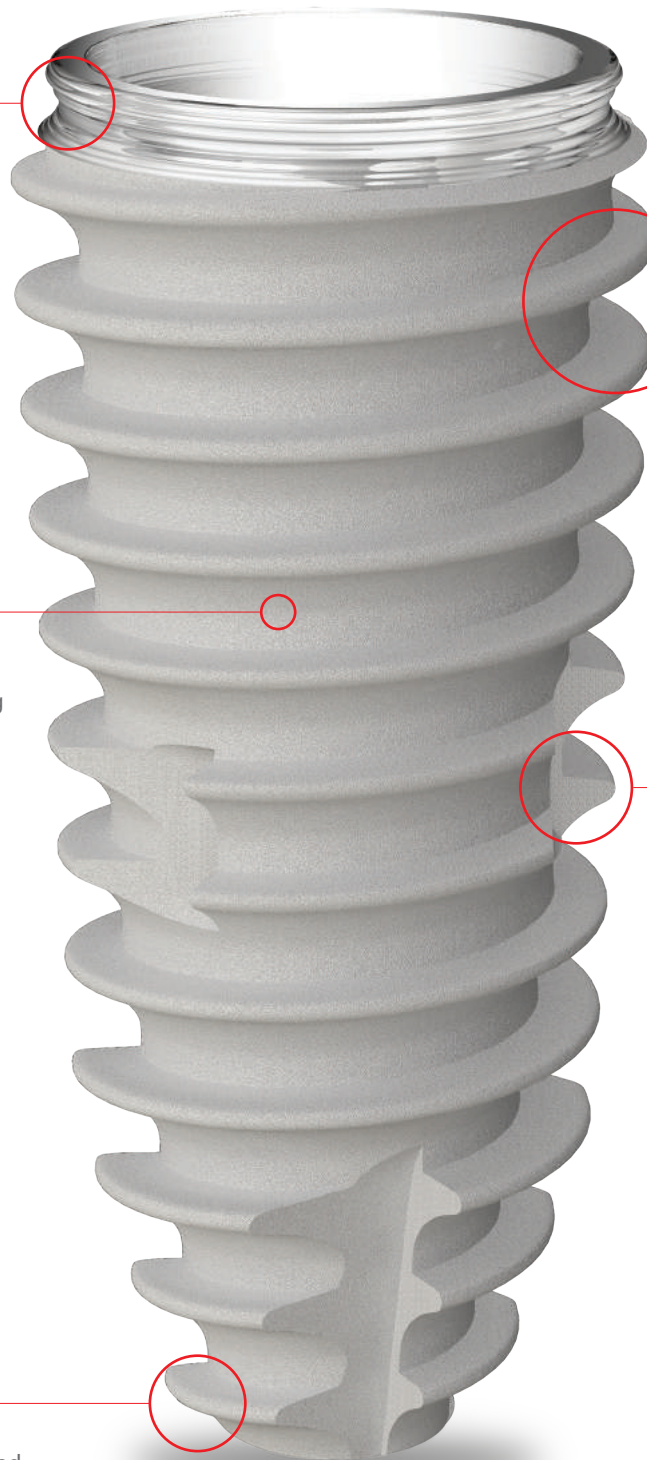
**BioSeal(0.5mm)**  
Increase sealing of soft tissue  
and minimize bone loss

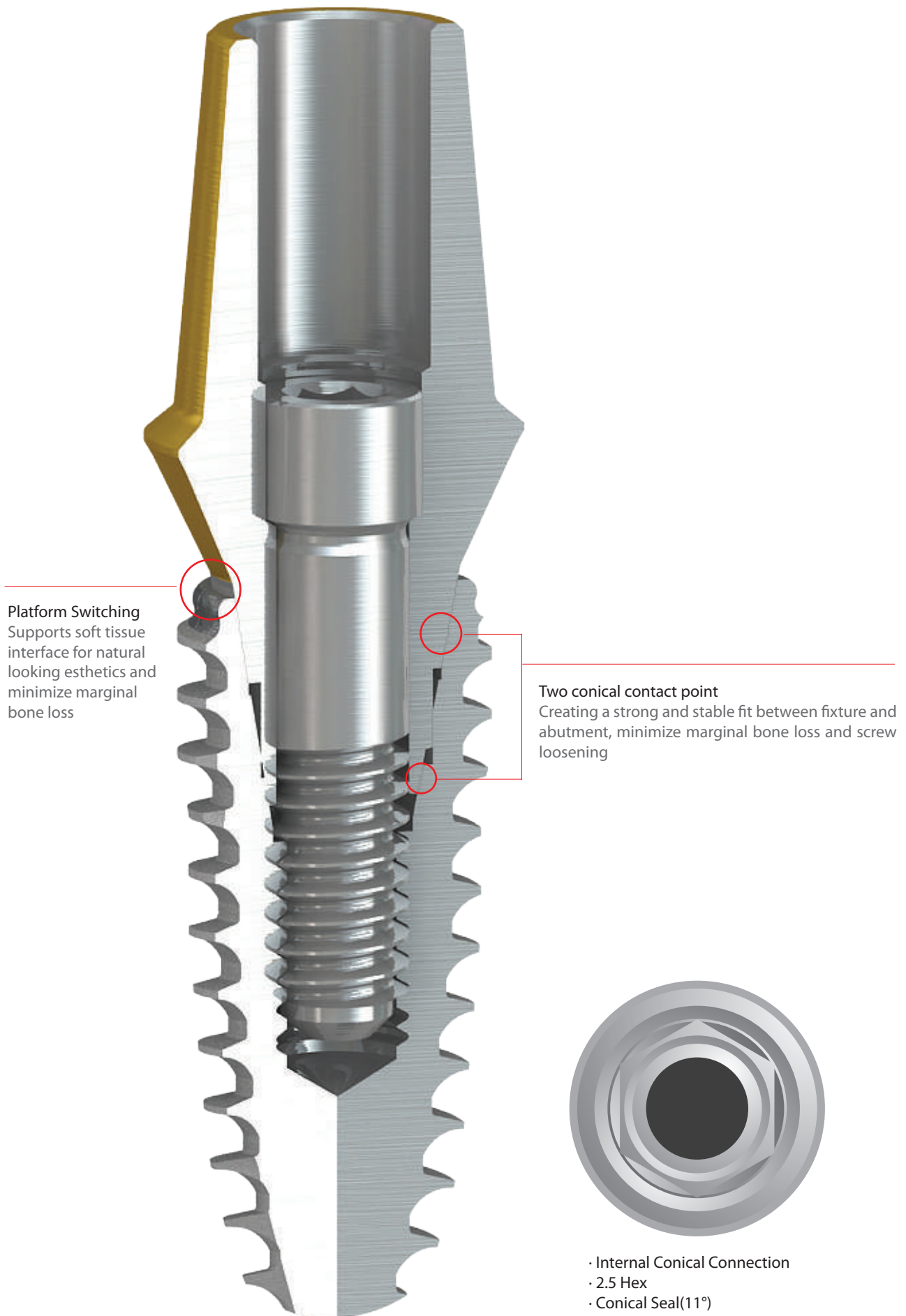
**S.L.A. Surface**  
S.L.A. Surface is method that  
make rough surface by blasting  
on machined implant surface  
with HA(Hydroxy Apatite)  
particle smaller than 50 $\mu$ m, and  
dual acid-etching.

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

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

**Magic Thread**  
Specially designed to endure  
vertical force and lateral pres-  
sure effectively by lower half  
triangle thread

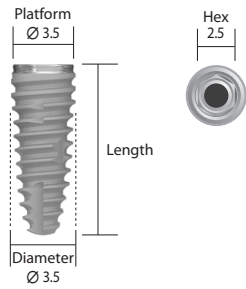




# IS-II active Fixture(S.L.A. Surface)

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

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

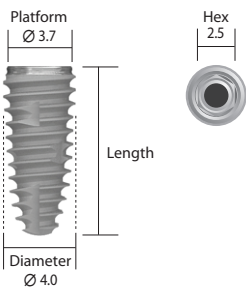


• Narrow / Diameter Ø 3.5



Length(mm)	8.5	10.0	11.5	13.0
Product name	BIS3508A	BIS3510A	BIS3511A	BIS3513A

※ Cover Screw Included

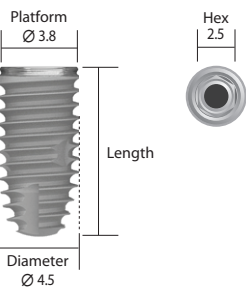


• Regular / Diameter Ø 4.0



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	BIS4007A	BIS4008A	BIS4010A	BIS4011A	BIS4013A

※ Cover Screw Included

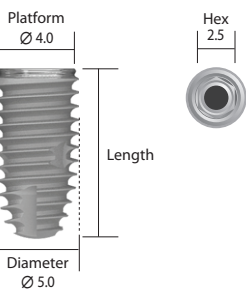


• Regular / Diameter Ø 4.5



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	BIS4507A	BIS4508A	BIS4510A	BIS4511A	BIS4513A

※ Cover Screw Included



• Wide / Diameter Ø 5.0



Length(mm)	7.3	7.3	7.3	8.5	10.0	11.5	13.0
Product name	BIS5005A	BIS5006A	BIS5007A	BIS5008A	BIS5010A	BIS5011A	BIS5013A

※ Cover Screw Included

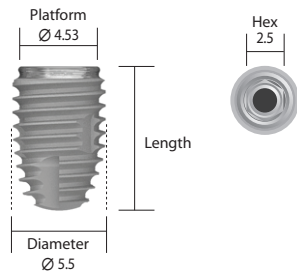
※ All measurements can be different with the actual size

\* Scale 1 : 1.1

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

The fixture bigger than  $\varnothing 4.5$  diameter is recommended to be placed in posterior area.

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

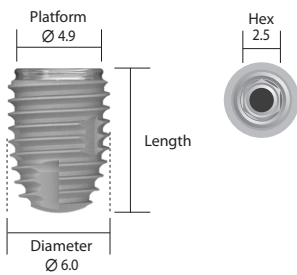


• S-Wide / Diameter  $\varnothing 5.5$



Length(mm)	7.3	7.3	7.3	8.5	10.0	11.5	13.0
Product name	BIS5505A	BIS5506A	BIS5507A	BIS5508A	BIS5510A	BIS5511A	BIS5513A

※ Cover Screw Included

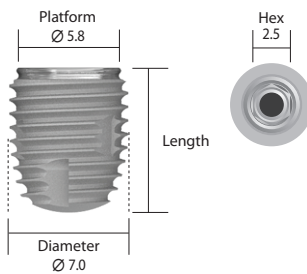


• S-Wide / Diameter  $\varnothing 6.0$



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	BIS6007A	BIS6008A	BIS6010A	BIS6011A	BIS6013A

※ Cover Screw Included



• S-Wide / Diameter  $\varnothing 7.0$



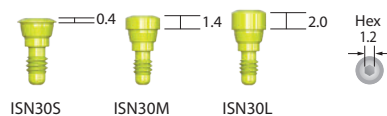
Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	BIS7007A	BIS7008A	BIS7010A	BIS7011A	BIS7013A

※ Cover Screw Included

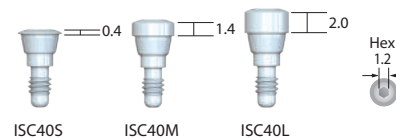
- ※ Requires S-Wide surgery kit for diameter  $\varnothing 5.5 \sim \varnothing 7.0$  fixture
- ※ All measurements can be different with the actual size

## Cover Screw

Narrow / All 7.3mm Fixtures



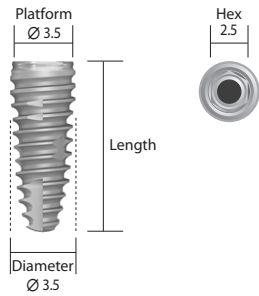
Regular / Wide / S-Wide



# IS-II Fixture (RBM Surface)

The fixture bigger than  $\varnothing 4.5$  diameter is recommended to be placed in posterior area.

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

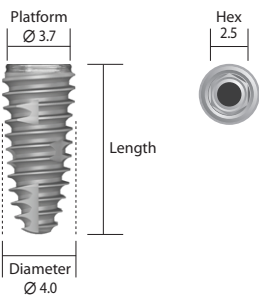


• Narrow / Diameter  $\varnothing 3.5$



Length(mm)	8.5	10.0	11.5	13.0
Product name	BIS3508	BIS3510	BIS3511	BIS3513

※ Cover Screw Included

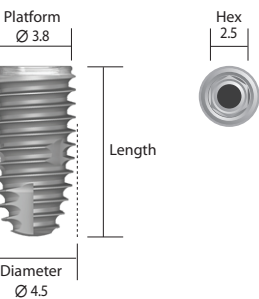


• Regular / Diameter  $\varnothing 4.0$



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	BIS4007	BIS4008	BIS4010	BIS4011	BIS4013

※ Cover Screw Included

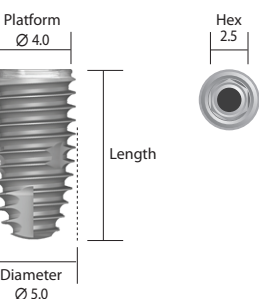


• Regular / Diameter  $\varnothing 4.5$



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	BIS4507	BIS4508	BIS4510	BIS4511	BIS4513

※ Cover Screw Included



• Wide / Diameter  $\varnothing 5.0$



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	BIS5007	BIS5008	BIS5010	BIS5011	BIS5013

※ Cover Screw Included

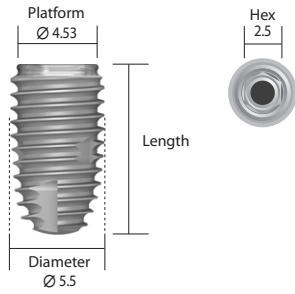
※ All measurements can be different with the actual size

\* Scale 1 : 1.1

# IS-II S-Wide Fixture (RBM Surface)

The fixture bigger than  $\varnothing 4.5$  diameter is recommended to be placed in posterior area.

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

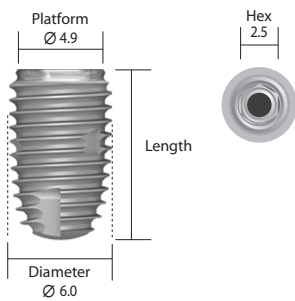


• S-Wide / Diameter  $\varnothing 5.5$



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	BIS5507	BIS5508	BIS5510	BIS5511	BIS5513

※ Cover Screw Included

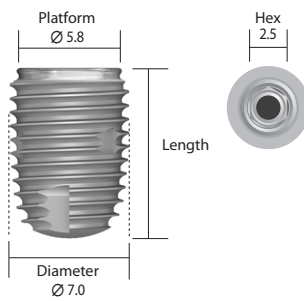


• S-Wide / Diameter  $\varnothing 6.0$



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	BIS6007	BIS6008	BIS6010	BIS6011	BIS6013

※ Cover Screw Included



• S-Wide / Diameter  $\varnothing 7.0$



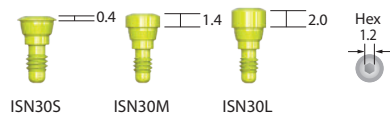
Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	BIS7007	BIS7008	BIS7010	BIS7011	BIS7013

※ Cover Screw Included

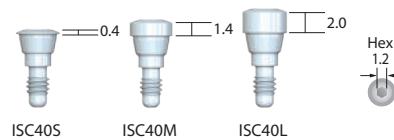
- ※ Requires S-Wide surgery kit for diameter  $\varnothing 6.0 \sim \varnothing 7.0$  fixture
- ※ All measurements can be different with the actual size

## Cover Screw

Narrow / All 7.3mm Fixtures



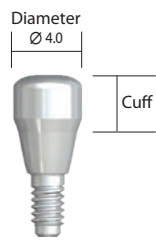
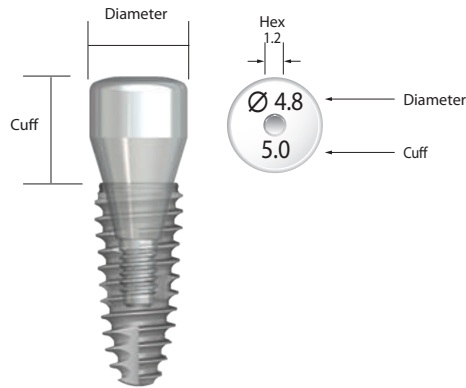
Regular / Wide / S-Wide



# IS Healing Abutment

Temporary restorations for contouring of the soft tissue

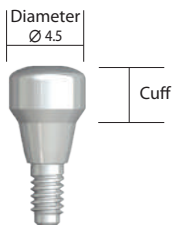
• Tightening torque : 8~10 Ncm



• Diameter  $\varnothing$  4.0



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



• Diameter  $\varnothing$  4.5



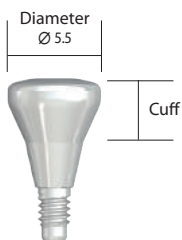
Cuff(mm)	2.0	3.0	4.0	5.0	6.0
Product name	ISUH4502	ISUH4503	ISUH4504	ISUH4505	ISUH4506



• Diameter  $\varnothing$  4.8



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



• Diameter  $\varnothing$  5.5



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



\* Scale 1 : 1.1

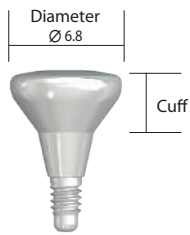
# IS Healing Abutment



• Diameter Ø 6.0



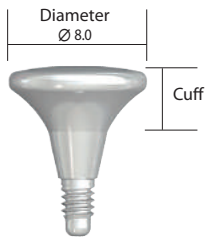
Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0
Product name	ISH602	ISH603	ISH604	ISH605	ISH606	ISH607



• Diameter Ø 6.8



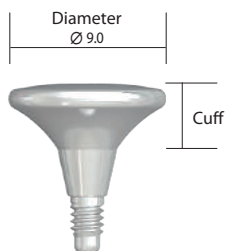
Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0
Product name	ISH702	ISH703	ISH704	ISH705	ISH706	ISH707



• Diameter Ø 8.0



Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0
Product name	ISH802	ISH803	ISH804	ISH805	ISH806	ISH807



• Diameter Ø 9.0



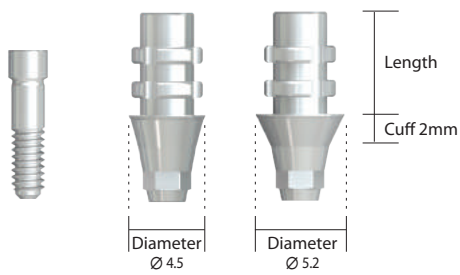
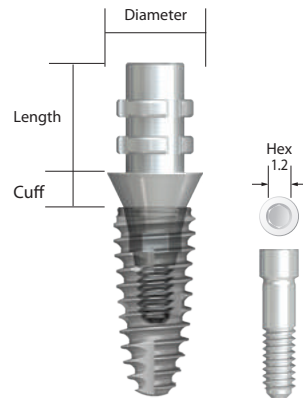
Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0
Product name	ISH902	ISH903	ISH904	ISH905	ISH906	ISH907

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

# IS Temporary Abutment

Customizable titanium abutment for temporary crown and bridges

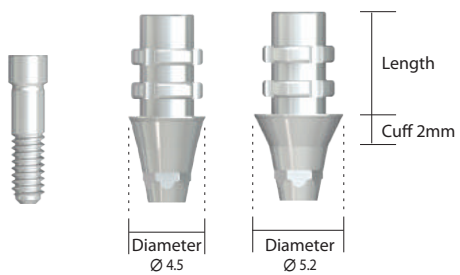
• Abutment Screw (ISCS20) included, Tightening torque : 30 Ncm



## Hex Type



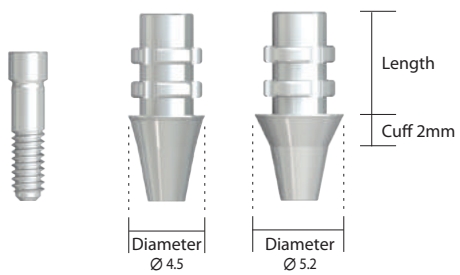
Length(mm)	6.0	8.0	13.0	
Product name	Ø 4.5	ISAHT460	ISAHT480	ISAHT4130
	Ø 5.2	ISAHT560	ISAHT580	ISAHT5130



## SCRP® Type



Length(mm)	6.0	8.0	13.0	
Product name	Ø 4.5	ISAST460	ISAST480	ISAST4130
	Ø 5.2	ISAST560	ISAST580	ISAST5130



## Non-Hex Type

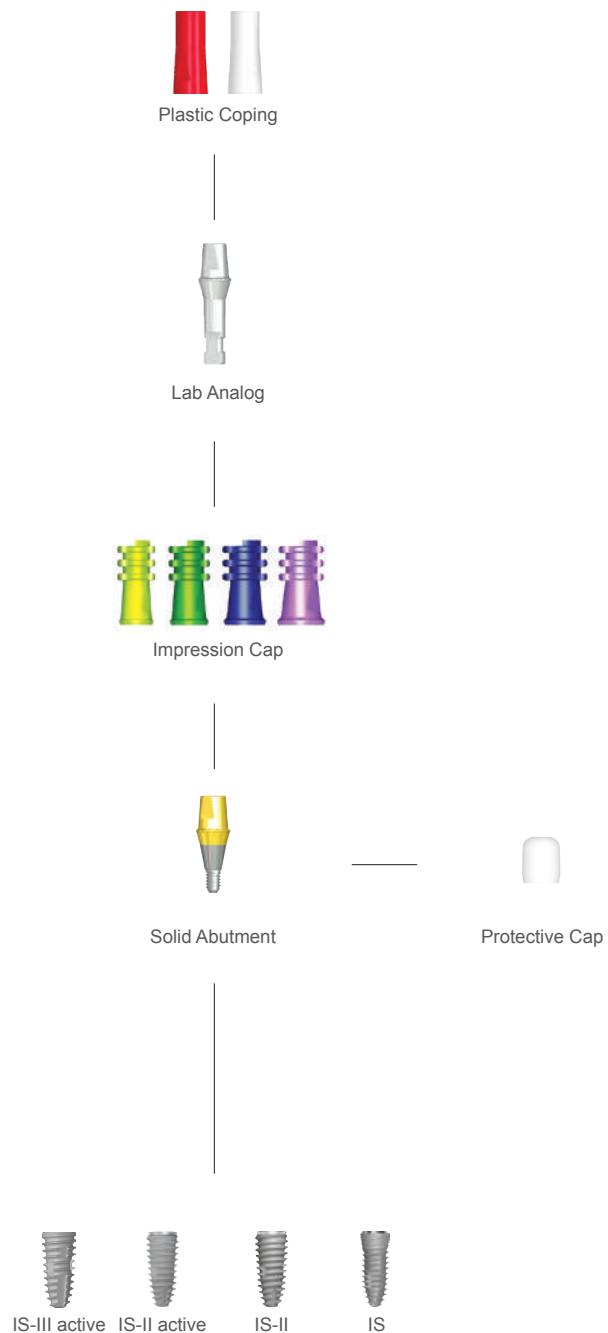


Length(mm)	6.0	8.0	13.0	
Product name	Ø 4.5	ISANT460	ISANT480	ISANT4130
	Ø 5.2	ISANT560	ISANT580	ISANT5130

\* Scale 1 : 1.1

# Prosthetic Flow Chart

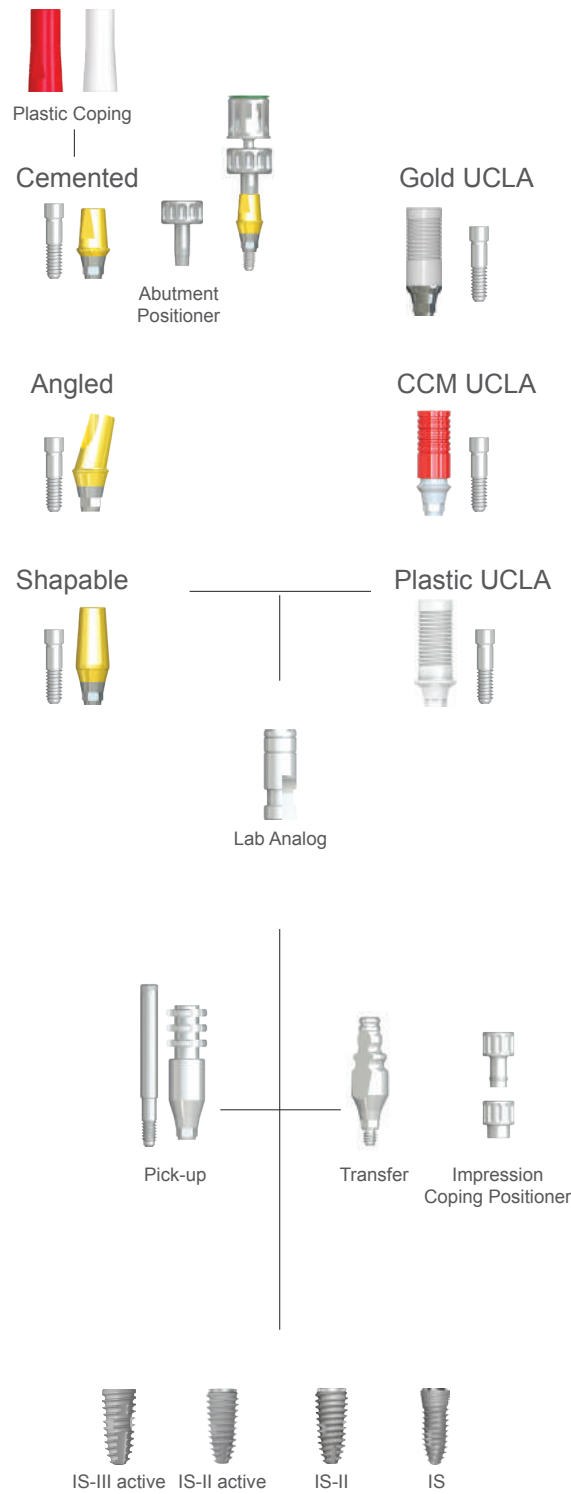
## - IS Solid Abutment



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

# Prosthetic Flow Chart

## - IS Abutment

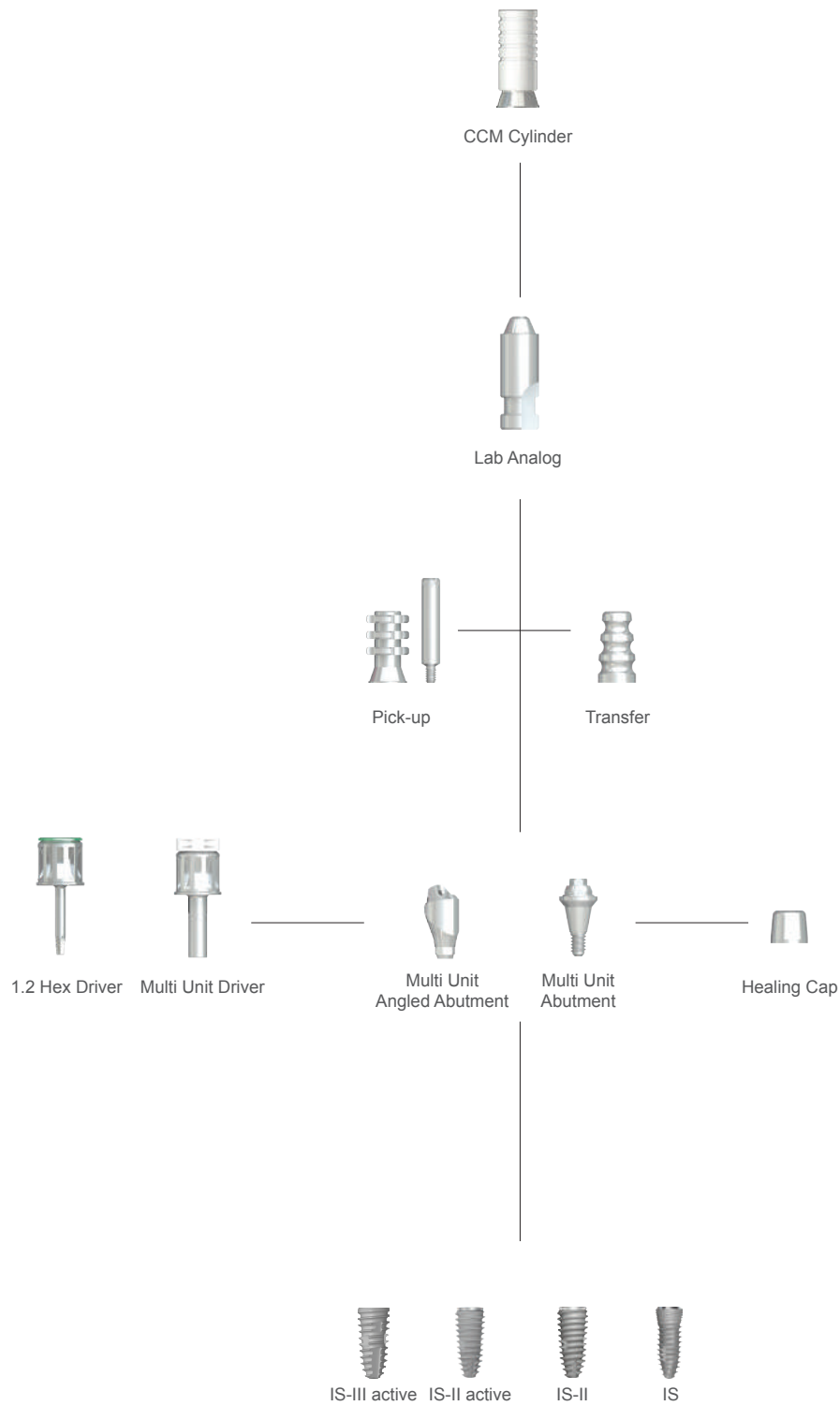


*Note.* When abutments are connected to Narrow Fixture( $\varnothing 3.5$ ) or Short Fixture(7.3mm), the total height of abutment is 0.4mm higher than Regular-Wide cases.  
 When abutments are connected to Narrow Fixture( $\varnothing 3.5$ ), the total height of abutment is 0.4mm higher than Regular-Wide cases. (IS-III active)

\* Scale 1 : 1.1

# Prosthetic Flow Chart

## - IS Multi Unit Abutment

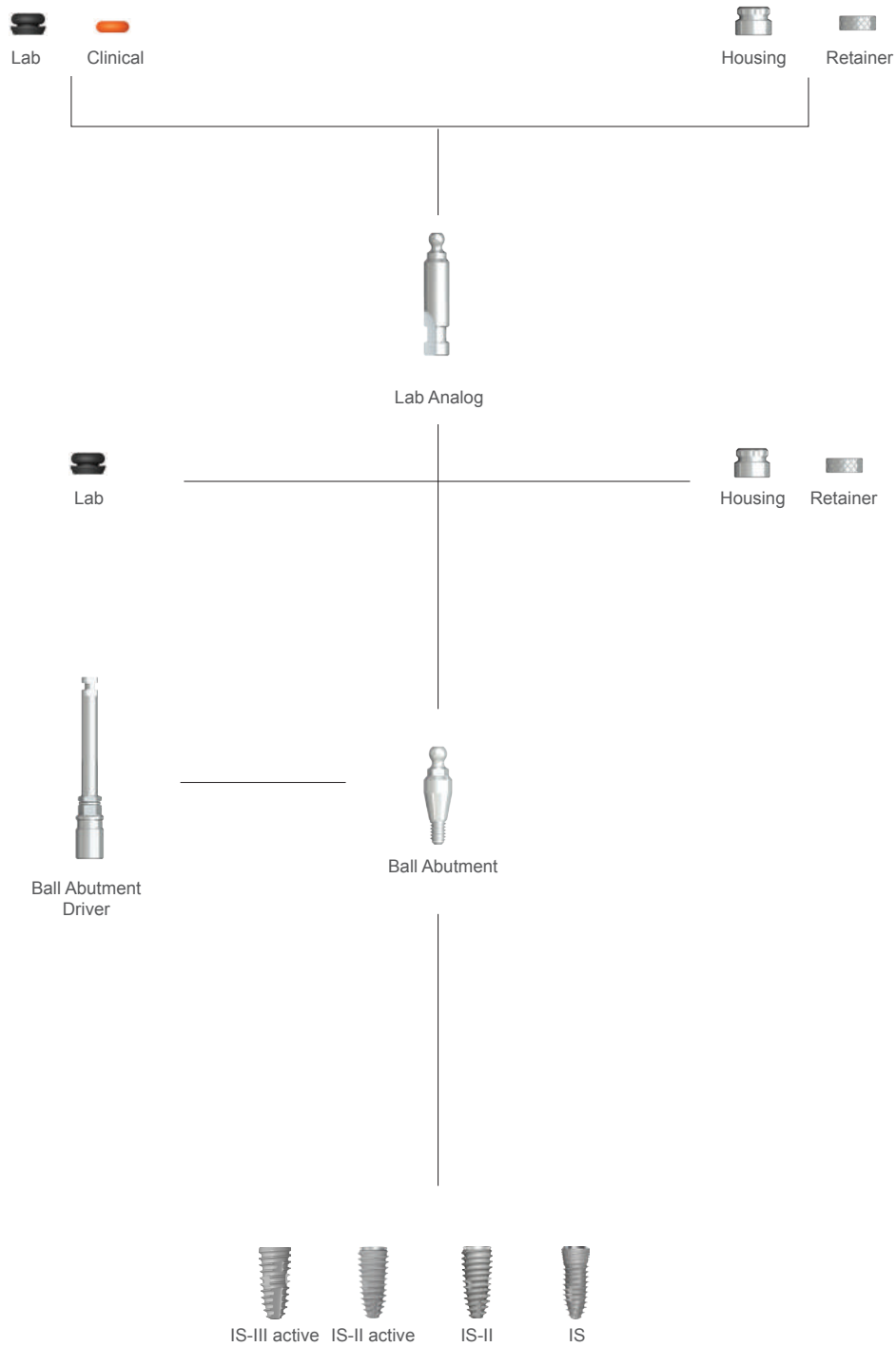


*Note.* When abutments are connected to Narrow Fixture(Ø3.5) or Short Fixture(7.3mm), the total height of abutment is 0.4mm higher than Regular-Wide cases.

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

# Prosthetic Flow Chart

## - IS Ball Abutment



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

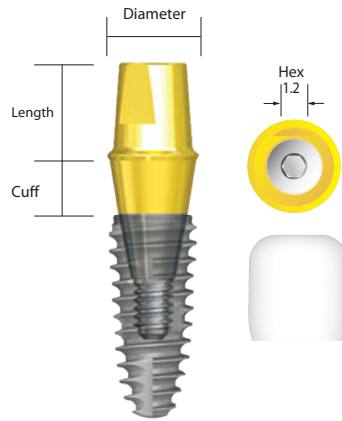
When abutments are connected to Narrow Fixture(Ø3.5), the total height of abutment is 0.4mm higher than Regular-Wide cases. (IS-III active)

\* Scale 1 : 1.1

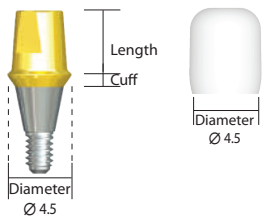
# IS Solid Abutment

One piece abutment for cemented restorations

• Abutment Tightening Torque : 30 Ncm, Protective Cap Included

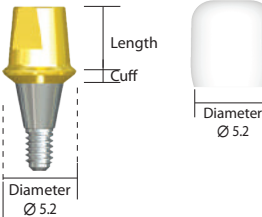


• Diameter  $\varnothing 4.5$



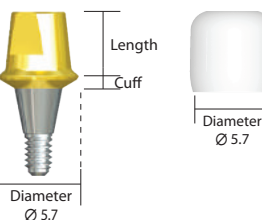
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAE4140	ISAE4240	ISAE4340	ISAE4440	ISAE4540
	5.5mm	ISAE415	ISAE425	ISAE435	ISAE445	ISAE455
	7.0mm	ISAE417	ISAE427	ISAE437	ISAE447	ISAE457

• Diameter  $\varnothing 5.2$



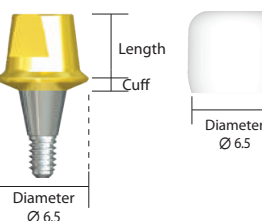
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAE5140	ISAE5240	ISAE5340	ISAE5440	ISAE5540
	5.5mm	ISAE515	ISAE525	ISAE535	ISAE545	ISAE555
	7.0mm	ISAE517	ISAE527	ISAE537	ISAE547	ISAE557

• Diameter  $\varnothing 5.7$



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  $\varnothing 6.5$

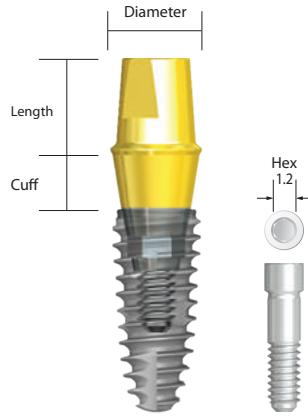


Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAE7140	ISAE7240	ISAE7340	ISAE7440	ISAE7540
	5.5mm	ISAE715	ISAE725	ISAE735	ISAE745	ISAE755
	7.0mm	ISAE717	ISAE727	ISAE737	ISAE747	ISAE757

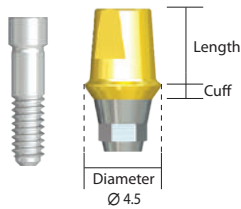
# IS Cemented Abutment (Hex Type)

Cementable or Screw-retained abutment for single tooth and bridges

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

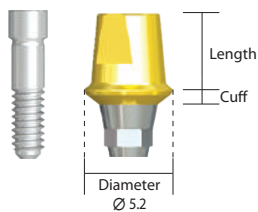


• Diameter  $\varnothing 4.5$



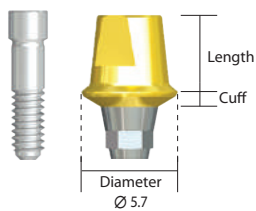
	Cuff(mm)	1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAH4140	ISAH4240	ISAH4340	ISAH4440	ISAH4540
	5.5mm	ISAH415	ISAH425	ISAH435	ISAH445	ISAH455
	7.0mm	ISAH417	ISAH427	ISAH437	ISAH447	ISAH457

• Diameter  $\varnothing 5.2$



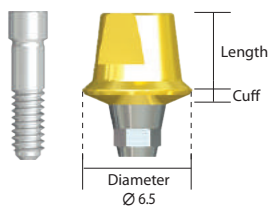
	Cuff(mm)	1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAH5140	ISAH5240	ISAH5340	ISAH5440	ISAH5540
	5.5mm	ISAH515	ISAH525	ISAH535	ISAH545	ISAH555
	7.0mm	ISAH517	ISAH527	ISAH537	ISAH547	ISAH557

• Diameter  $\varnothing 5.7$



	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  $\varnothing 6.5$



	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
	7.0mm	ISAH717	ISAH727	ISAH737	ISAH747	ISAH757

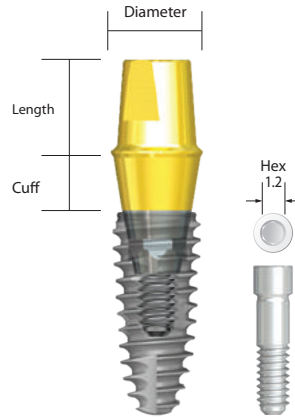
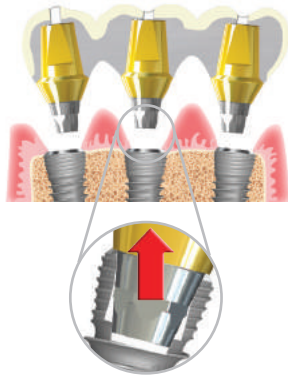


\* Scale 1 : 1.1

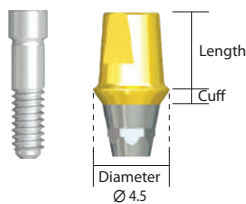
# IS Cemented Abutment (SCRP® Type)

Abutment for screw-cement retained prosthesis

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

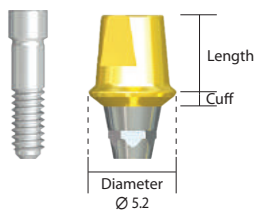


• Diameter  $\varnothing 4.5$



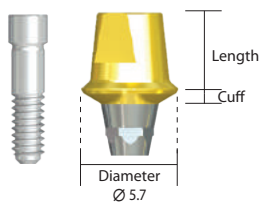
	Cuff(mm)	1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAS4140	ISAS4240	ISAS4340	ISAS4440	ISAS4540
	5.5mm	ISAS415	ISAS425	ISAS435	ISAS445	ISAS455
	7.0mm	ISAS417	ISAS427	ISAS437	ISAS447	ISAS457

• Diameter  $\varnothing 5.2$



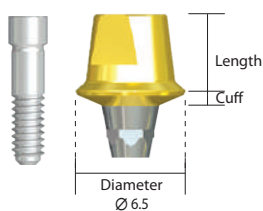
	Cuff(mm)	1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAS5140	ISAS5240	ISAS5340	ISAS5440	ISAS5540
	5.5mm	ISAS515	ISAS525	ISAS535	ISAS545	ISAS555
	7.0mm	ISAS517	ISAS527	ISAS537	ISAS547	ISAS557

• Diameter  $\varnothing 5.7$



	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  $\varnothing 6.5$

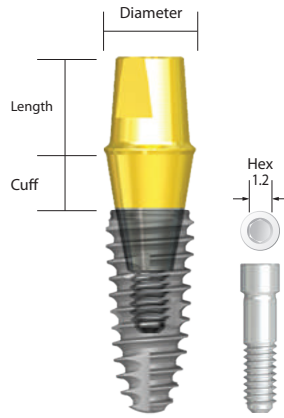


	Cuff(mm)	1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAS7140	ISAS7240	ISAS7340	ISAS7440	ISAS7540
	5.5mm	ISAS715	ISAS725	ISAS735	ISAS745	ISAS755
	7.0mm	ISAS717	ISAS727	ISAS737	ISAS747	ISAS757

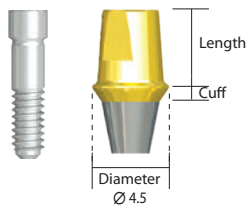
# IS Cemented Abutment (Non-Hex Type)

Cementable or Screw-retained abutment for multiple or bridges

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

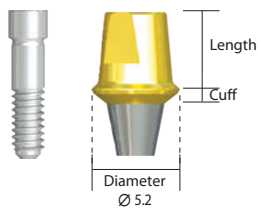


• Diameter  $\varnothing 4.5$



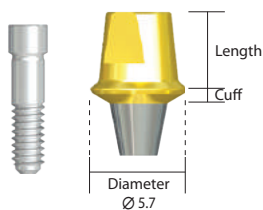
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAN4140	ISAN4240	ISAN4340	ISAN4440	ISAN4540
	5.5mm	ISAN415	ISAN425	ISAN435	ISAN445	ISAN455
	7.0mm	ISAN417	ISAN427	ISAN437	ISAN447	ISAN457

• Diameter  $\varnothing 5.2$



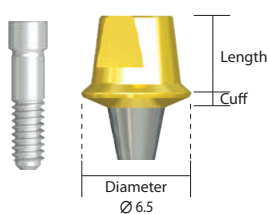
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAN5140	ISAN5240	ISAN5340	ISAN5440	ISAN5540
	5.5mm	ISAN515	ISAN525	ISAN535	ISAN545	ISAN555
	7.0mm	ISAN517	ISAN527	ISAN537	ISAN547	ISAN557

• Diameter  $\varnothing 5.7$



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  $\varnothing 6.5$



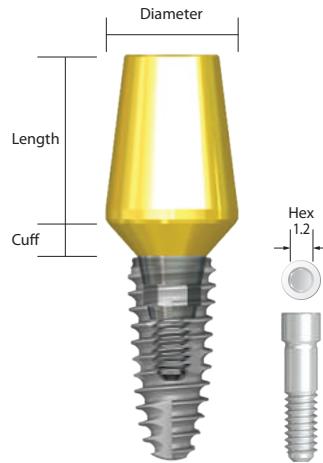
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAN7140	ISAN7240	ISAN7340	ISAN7440	ISAN7540
	5.5mm	ISAN715	ISAN725	ISAN735	ISAN745	ISAN755
	7.0mm	ISAN717	ISAN727	ISAN737	ISAN747	ISAN757

\* Scale 1 : 1.1

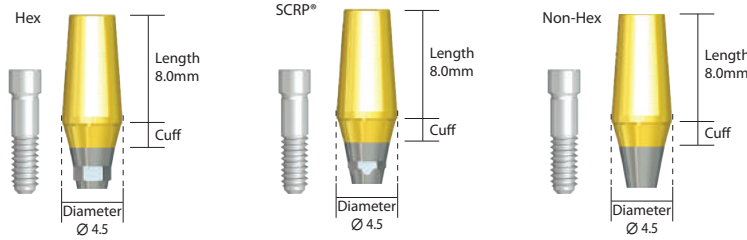
# IS Shapable Abutment

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

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

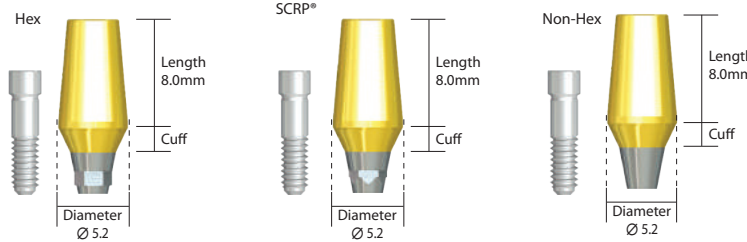


## • Diameter Ø 4.5



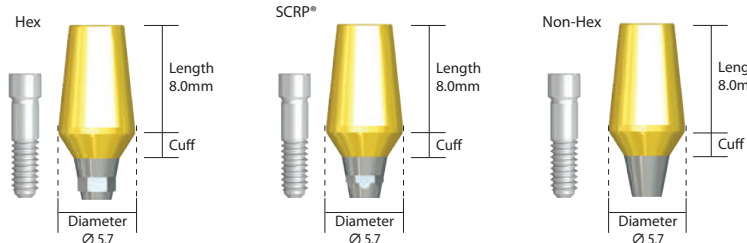
Cuff(mm)	2.0	4.0
Hex	ISSH428	ISSH448
SCRP*	ISSS428	ISSS448
Non-Hex	ISSN428	ISSN448

## • Diameter Ø 5.2



Cuff(mm)	2.0	4.0
Hex	ISSH528	ISSH548
SCRP*	ISSS528	ISSS548
Non-Hex	ISSN528	ISSN548

## • Diameter Ø 5.7



Cuff(mm)	2.0	4.0
Hex	ISSH628	ISSH648
SCRP*	ISSS628	ISSS648
Non-Hex	ISSN628	ISSN648

## • Diameter Ø 6.5

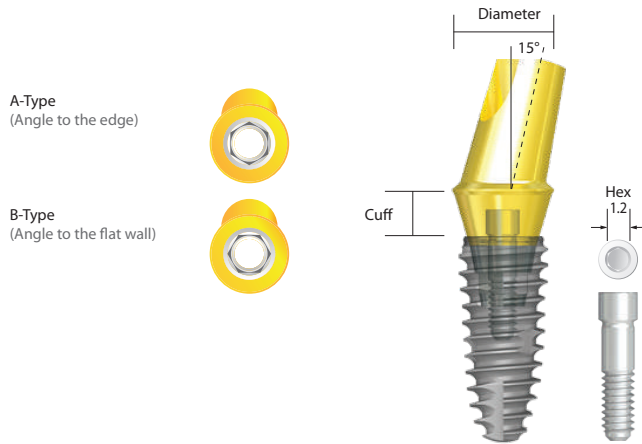


Cuff(mm)	2.0	4.0
Hex	ISSH728	ISSH748
SCRP*	ISSS728	ISSS748
Non-Hex	ISSN728	ISSN748

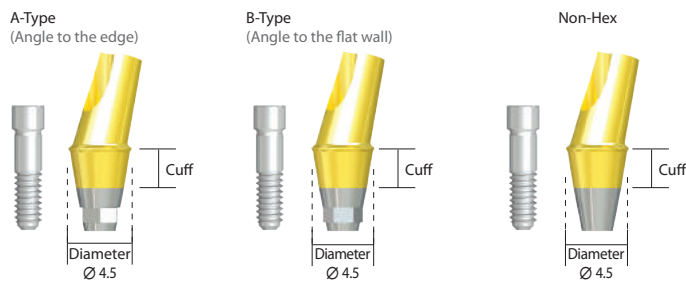
# IS Angled Abutment

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

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

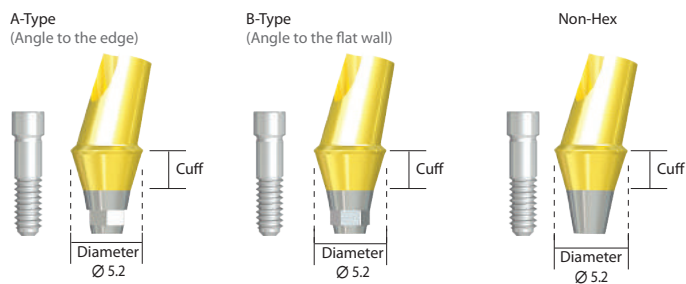


• Diameter  $\varnothing 4.5$



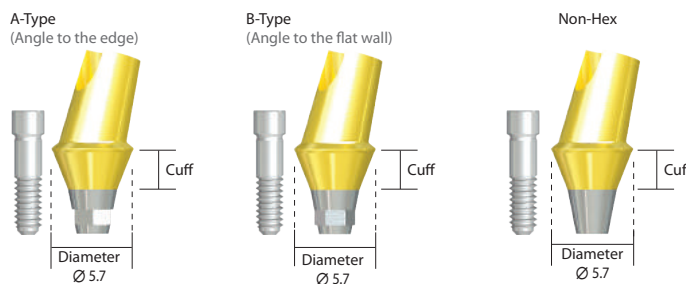
Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA1427	ISAHA1437	ISAHA1447
B Type	ISAHB1427	ISAHB1437	ISAHB1447
Non-Hex	ISANA1427	ISANA1437	ISANA1447

• Diameter  $\varnothing 5.2$



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

• Diameter  $\varnothing 5.7$



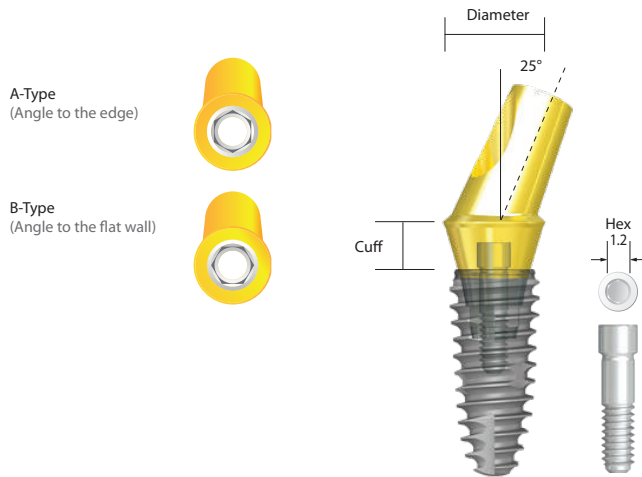
Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA1627	ISAHA1637	ISAHA1647
B Type	ISAHB1627	ISAHB1637	ISAHB1647
Non-Hex	ISANA1627	ISANA1637	ISANA1647

\* Scale 1 : 1.1

# IS Angled Abutment

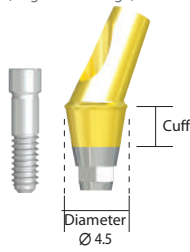
Customizable by grinding. Can be positioned in 12 directions by selecting A or B type

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

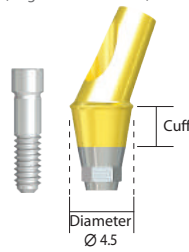


• Diameter  $\varnothing 4.5$

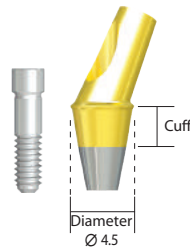
A-Type  
(Angle to the edge)



B-Type  
(Angle to the flat wall)



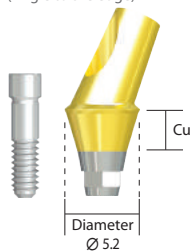
Non-Hex



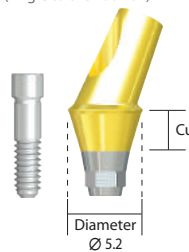
Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA2427	ISAHA2437	ISAHA2447
B Type	ISAHB2427	ISAHB2437	ISAHB2447
Non-Hex	ISANA2427	ISANA2437	ISANA2447

• Diameter  $\varnothing 5.2$

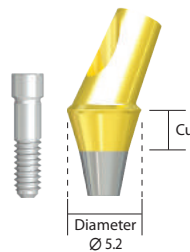
A-Type  
(Angle to the edge)



B-Type  
(Angle to the flat wall)



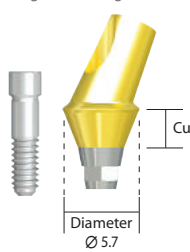
Non-Hex



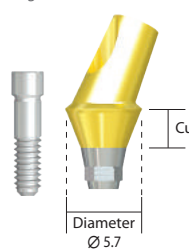
Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA2527	ISAHA2537	ISAHA2547
B Type	ISAHB2527	ISAHB2537	ISAHB2547
Non-Hex	ISANA2527	ISANA2537	ISANA2547

• Diameter  $\varnothing 5.7$

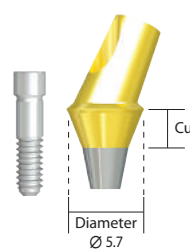
A-Type  
(Angle to the edge)



B-Type  
(Angle to the flat wall)



Non-Hex

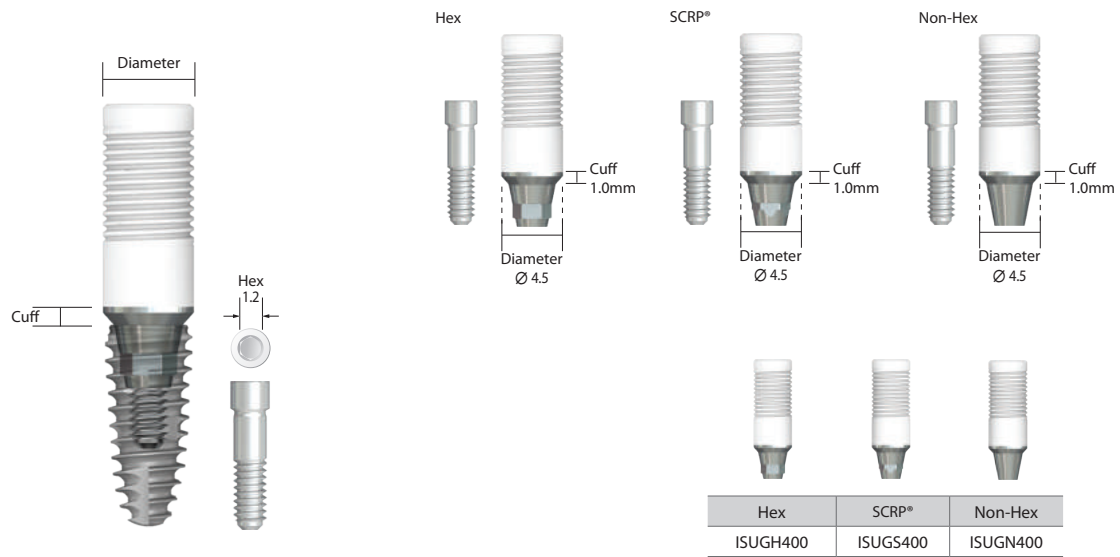


Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA2627	ISAHA2637	ISAHA2647
B Type	ISAHB2627	ISAHB2637	ISAHB2647
Non-Hex	ISANA2627	ISANA2637	ISANA2647

# IS Gold UCLA Abutment

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

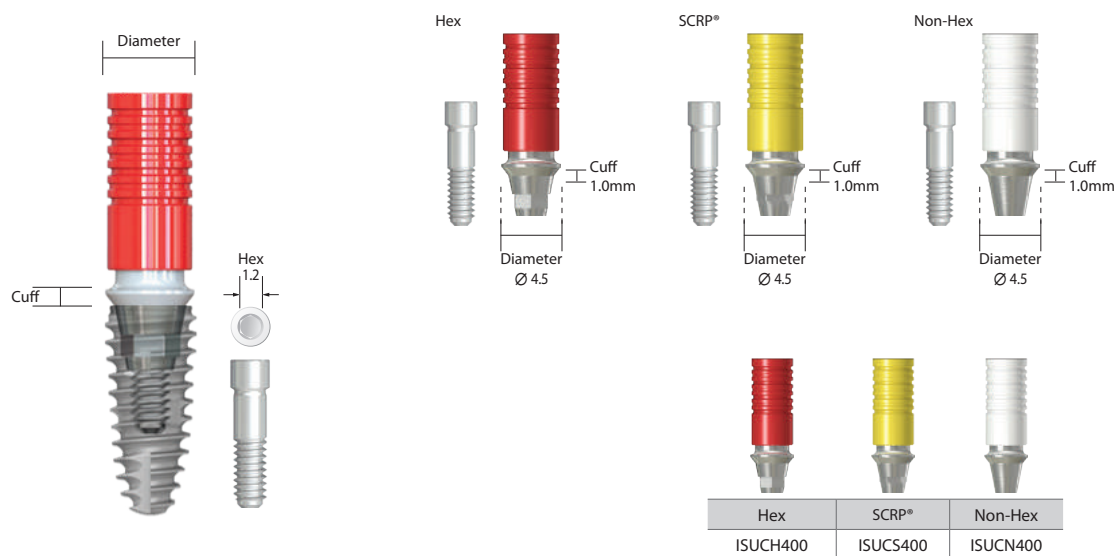
• Abutment Screw (ISCS20) included, Tightening Torque : 30 Ncm



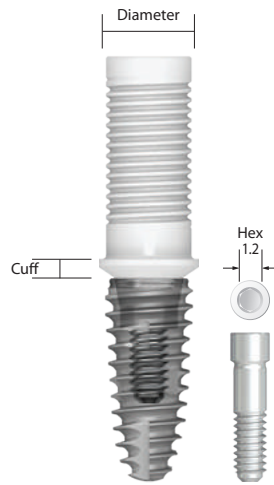
# IS CCM UCLA Abutment

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

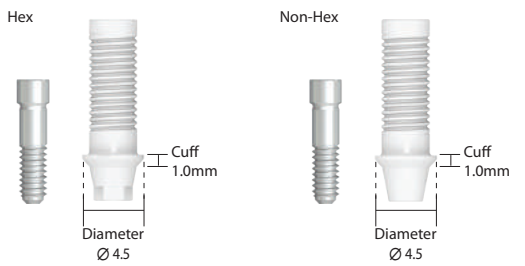
• Abutment Screw (ISCS20) included, Tightening Torque : 30 Ncm



# IS Plastic UCLA Abutment

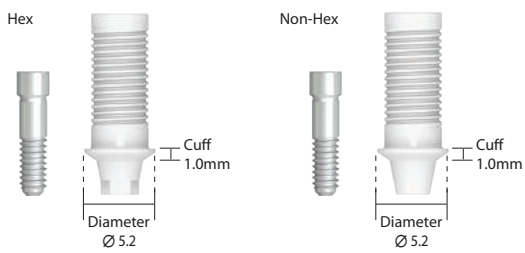


## • Plastic / Diameter $\varnothing 4.5$



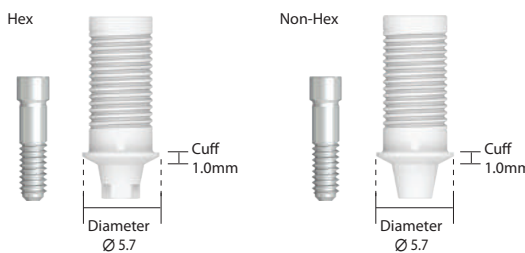
Hex	Non-Hex
ISUPH400	ISUPN400

## • Plastic / Diameter $\varnothing 5.2$



Hex	Non-Hex
ISUPH500	ISUPN500

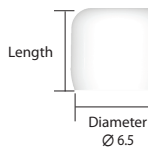
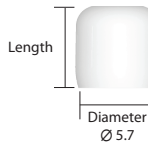
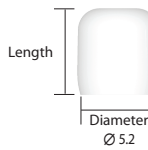
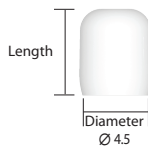
## • Plastic / Diameter $\varnothing 5.7$



Hex	Non-Hex
ISUPH600	ISUPN600

# Components for Abutment Level

## Protective Cap



• Diameter Ø 4.5



Length(mm)	4.5	5.5	7.0
Product name	ISPTC445	ISPTC455	ISPTC470

• Diameter Ø 5.2



Length(mm)	4.5	5.5	7.0
Product name	ISPTC545	ISPTC555	ISPTC570

• Diameter Ø 5.7



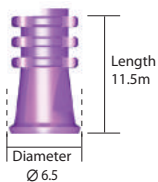
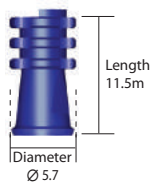
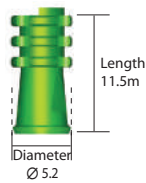
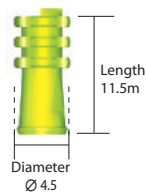
Length(mm)	4.5	5.5	7.0
Product name	ISPTC645	ISPTC655	ISPTC670

• Diameter Ø 6.5



Length(mm)	4.5	5.5	7.0
Product name	ISPTC745	ISPTC755	ISPTC770

## Impression Cap



• Diameter Ø 4.5



Product name	ISPIC411
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• Diameter Ø 5.2



Product name	ISPIC511
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• Diameter Ø 5.7



Product name	ISPIC611
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• Diameter Ø 6.5



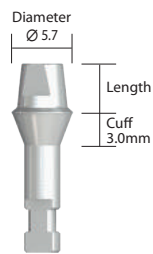
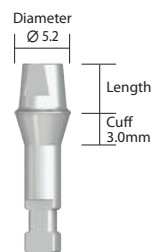
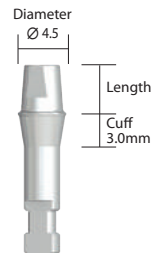
Product name	ISPIC711
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\* Scale 1 : 1.1

# Components for Abutment Level

## Lab Analog



• Diameter Ø 4.5



Length(mm)	4.0	5.5	7.0
Product name	ISLA440	ISLA455	ISLA470

• Diameter Ø 5.2



Length(mm)	4.0	5.5	7.0
Product name	ISLA540	ISLA555	ISLA570

• Diameter Ø 5.7



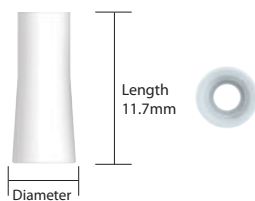
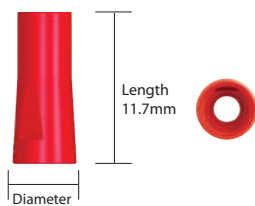
Length(mm)	4.0	5.5	7.0
Product name	ISLA640	ISLA655	ISLA670

• Diameter Ø 6.5



Length(mm)	4.0	5.5	7.0
Product name	ISLA740	ISLA755	ISLA770

## Plastic Coping



Hex



Diameter(ø)	4.5	5.2	5.7	6.5
Product name	ISPCH410	ISPCH510	ISPCH610	ISPCH710

Non-Hex

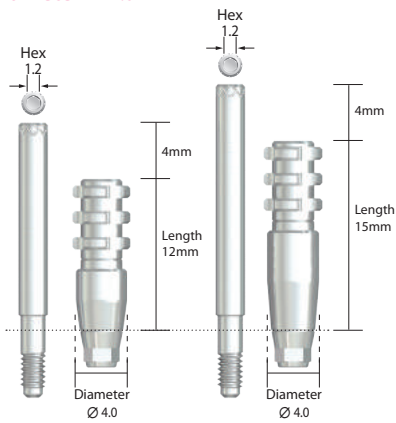


Diameter(ø)	4.5	5.2	5.7	6.5
Product name	ISPCN410	ISPCN510	ISPCN610	ISPCN710

# Components for Fixture Level

## Pick-up Impression Coping

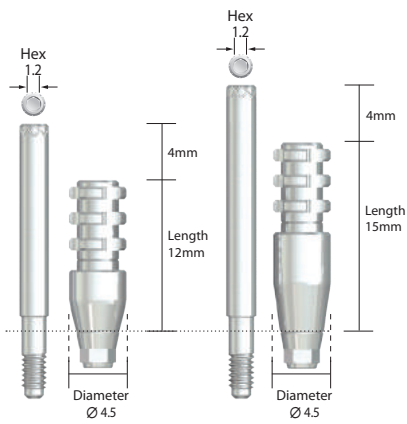
• Diameter  $\varnothing 4.0$



Type	Hex	SCR <sup>P</sup> *	Non-Hex
Short	ISIPH400	ISIPS400	ISIPN400
Long	ISIPHL400	ISIPSL400	ISIPNL400

\* Impression coping Screw included (Medium - ISPIS20)

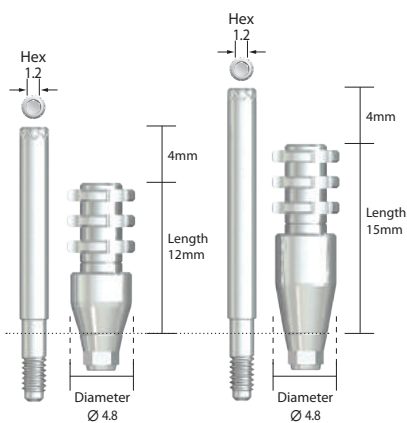
• Diameter  $\varnothing 4.5$



Type	Hex	SCR <sup>P</sup> *	Non-Hex
Short	ISIPH450	ISIPS450	ISIPN450
Long	ISIPHL450	ISIPSL450	ISIPNL450

\* Impression coping Screw included (Medium - ISPIS20)

• Diameter  $\varnothing 4.8$



Type	Hex	SCR <sup>P</sup> *	Non-Hex
Short	ISIPH411	ISIPS411	ISIPN411
Long	ISIPHL411	ISIPSL411	ISIPNL411

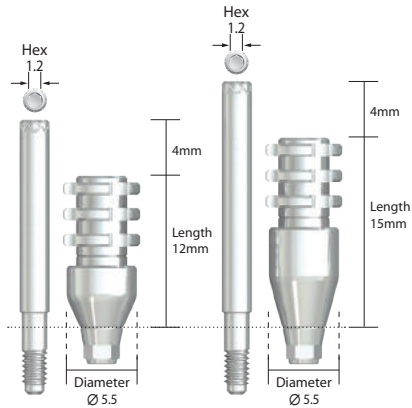
\* Impression coping Screw included (Medium - ISPIS20, Long - ISPISL20)

\* Scale 1 : 1.1

# Components for Fixture Level

## Pick-up Impression Coping

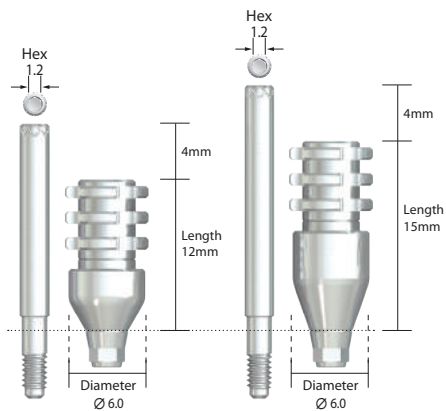
• Diameter  $\varnothing 5.5$



Type	Hex	SCRP*	Non-Hex
Short	ISIPH511	ISIPS511	ISIPN511
Long	ISIPHL511	ISIPSL511	ISIPNL511

\* Impression coping Screw included  
(Medium - ISPIS20, Long - ISPISL20)

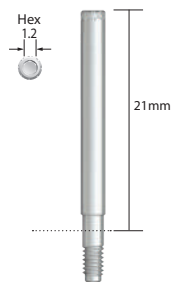
• Diameter  $\varnothing 6.0$



Type	Hex	SCRP*	Non-Hex
Medium	ISIPH611	ISIPS611	ISIPN611
Long	ISIPHL611	ISIPSL611	ISIPNL611

\* Impression coping Screw included  
(Medium - ISPIS20, Long - ISPISL20)

• Impression Coping Screw

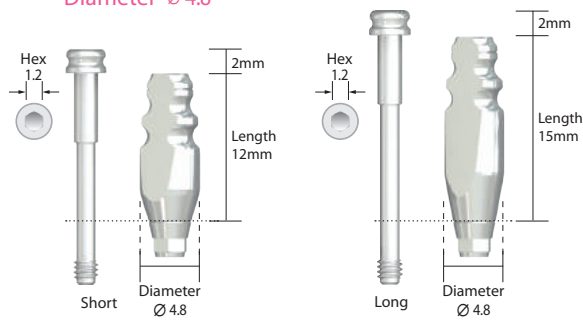


X-Long	ISPIS20L
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# Components for Fixture Level

## Transfer Impression Coping

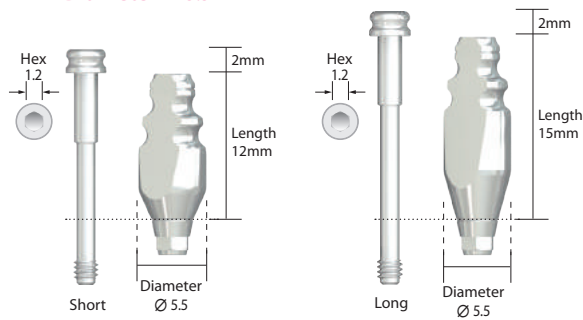
• Diameter  $\varnothing 4.8$



Type	Hex	Non-Hex
Short	ISITH411	ISITN411
Long	ISITHL411	ISITNL411

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

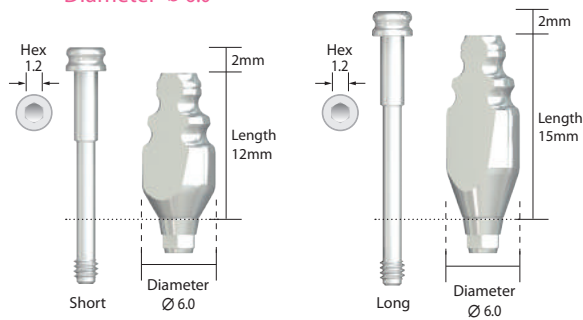
• Diameter  $\varnothing 5.5$



Type	Hex	Non-Hex
Short	ISITH511	ISITN511
Long	ISITHL511	ISITNL511

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

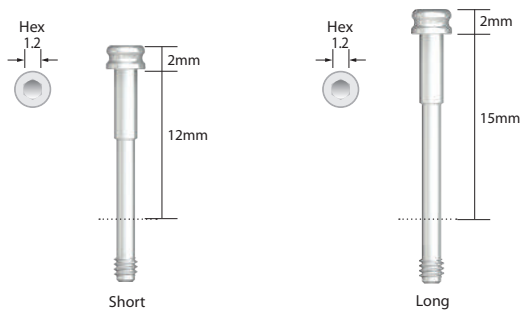
• Diameter  $\varnothing 6.0$



Type	Hex	Non-Hex
Short	ISITH611	ISITN611
Long	ISITHL611	ISITNL611

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

• Impression Coping Hex Screw



Short	ISTIS20H
Long	ISTISL20H

\* Scale 1 : 1.1

# Components for Fixture Level

## Transfer Impression Coping Positioner



\* Connected to transfer impression coping



Product name	FDHSET01
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## Lab Analog



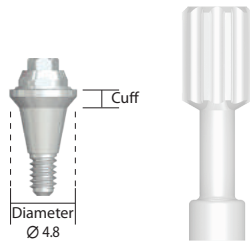
Diameter	3.8	4.3
Product name	ISLA400	ISLA500

\* ISLA400 : Narrow(Ø3.5), All 7.3mm Fixtures  
 \* ISLA500 : Regular, Wide Fixture

# IS Multi Unit Abutment

Screw-retained abutment for multiple or bridges

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



## Multi Unit Abutment



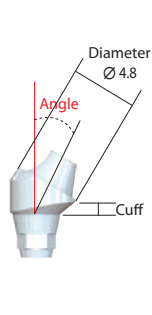
Cuff(mm)	1.0	2.0	3.0	4.0
Product name	ISMUA4810	ISMUA4820	ISMUA4830	ISMUA4840

\* Holder(MUAH48) Included

# IS Multi Unit Angled Abutment

Screw-retained abutment for multiple or bridges

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

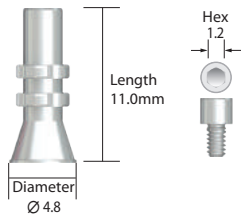


## Multi Unit Angled Abutment



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

\* Holder Included

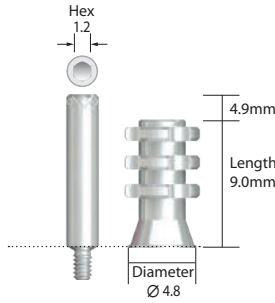


Temporary Cylinder, Non-Hex



Length(mm)	11.0
Product name	MUATPCN48

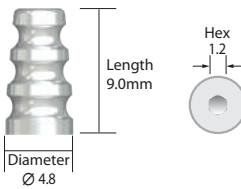
\* Cylinder Screw(MUAS 14) Included



Pick-up Impression Coping



Length(mm)	9.0
Product name	MUAIP48



Transfer Impression Coping



Length(mm)	9.0
Product name	MUAIT48

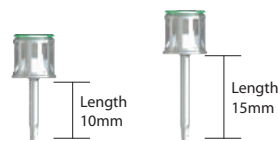


Lab Analog



Product name	MUALA48
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1.2 Hex Driver

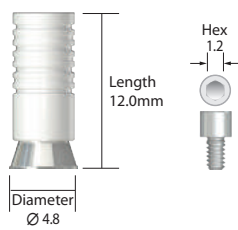


Multi Unit Abutment Driver



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

Product name	MUAD48S
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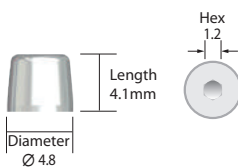


CCM Cylinder, Non-Hex



Length(mm)	12.0
Product name	MUACCN48

\* Cylinder Screw(MUAS 14) Included



Healing Cap

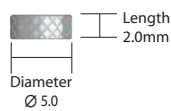
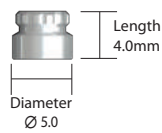


Length(mm)	4.1
Product name	MUAHC48

# IS Ball Abutment

Implant over-denture ball attachment system

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



## Ball Abutment



Cuff(mm)	1.0	2.0	3.0	4.0
Product name	ISABA100	ISABA200	ISABA300	ISABA400

\* Ball Abutment Driver(BADH24) Required

## 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



\* Scale 1 : 1.1

# IS Ball Abutment



## 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

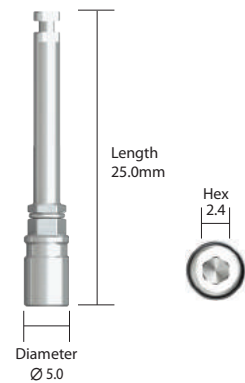
1. while making a final resin denture at laboratory.
2. while inserting Housing or Retainer within denture directly at the office.



## Ball Lab Analog



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



## Ball Abutment Driver



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

The image features three wireframe models of EB implant systems against a dark background. One model is positioned in the upper right, another in the middle left, and a larger, more detailed one in the lower right. The text 'Neobiotech' is in a smaller font above the main title 'EB IMPLANT SYSTEM', which is in a large, bold, white font. Below the title, the text 'EB-II active / EB / EB S-Wide' is written in a smaller font.

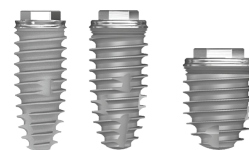
Neobiotech  
**EB IMPLANT SYSTEM**  
EB-II active / EB / EB S-Wide

# Contents

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## EB-II active

**BioSeal(0.5mm)**

Increase sealing of soft tissue and minimize bone loss

**S.L.A. Surface**

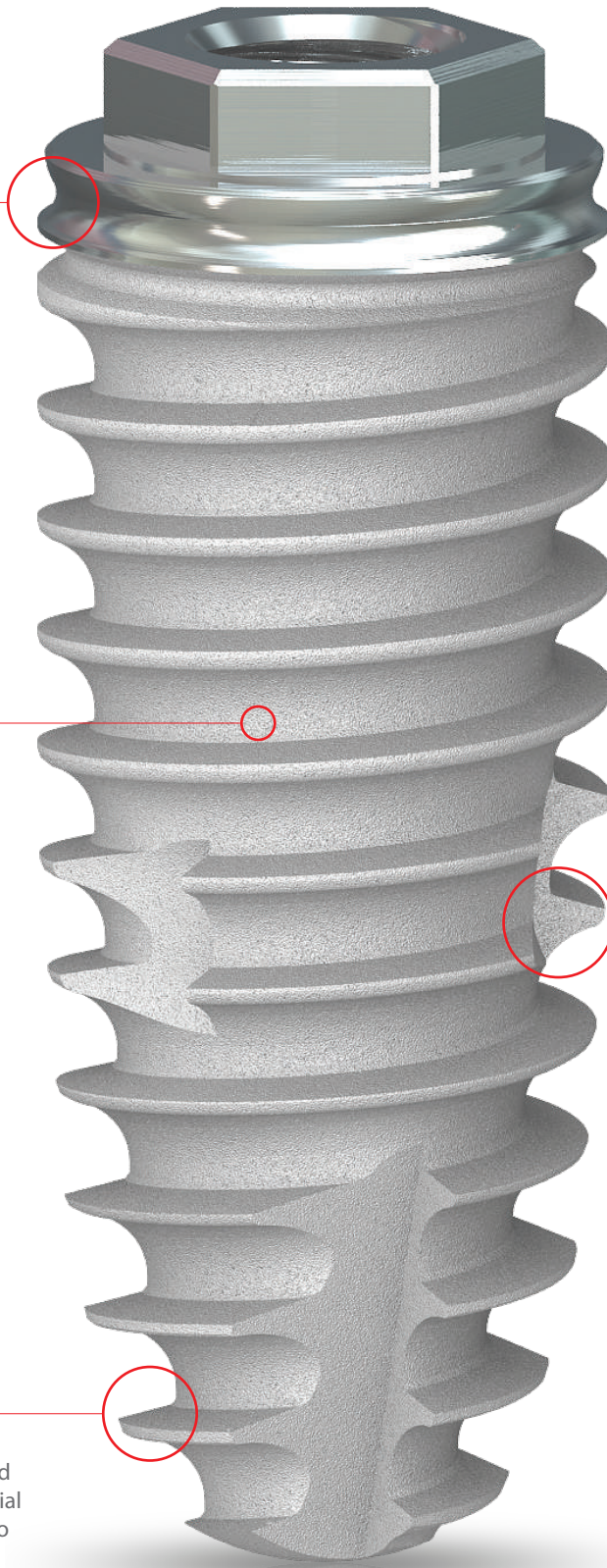
S.L.A. Surface is method that make rough surface by blasting on machined implant surface with HA(Hydroxy Apatite) particle smaller than  $50\mu\text{m}$ , and dual acid-etching.

**Apex**

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

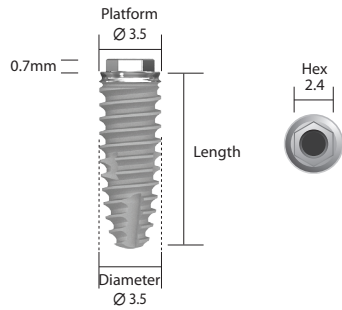
**Magic Thread**

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



# EB-II active Fixture(S.L.A. Surface)

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

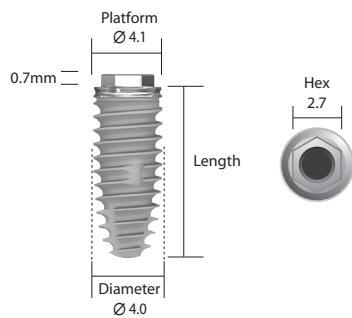


• **Narrow / Diameter Ø 3.5**



Length(mm)	10.0	11.5	13.0
Product name	EB3510A	EB3511A	EB3513A

※ Cover Screw Included

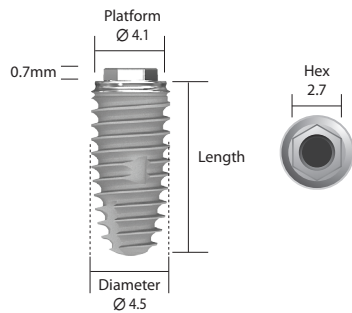


• **Regular / Diameter Ø 4.0**



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EB4007A	EB4008A	EB4010A	EB4011A	EB4013A

※ Cover Screw Included

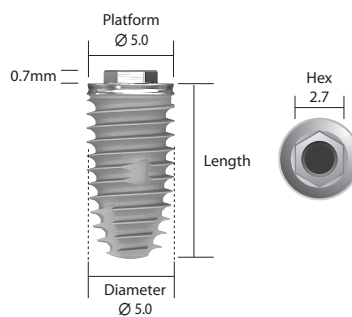


• **Regular / Diameter Ø 4.5**



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EB4507A	EB4508A	EB4510A	EB4511A	EB4513A

※ Cover Screw Included

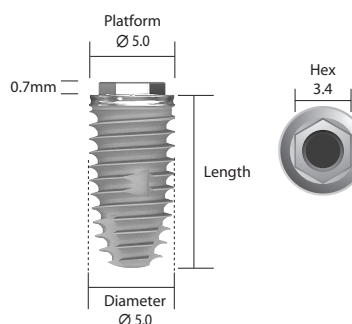


• **Wide(3i) / Diameter Ø 5.0**



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EB15007A	EB15008A	EB15010A	EB15011A	EB15013A

※ Cover Screw Included



• **Wide(Branemark) / Diameter Ø 5.0**

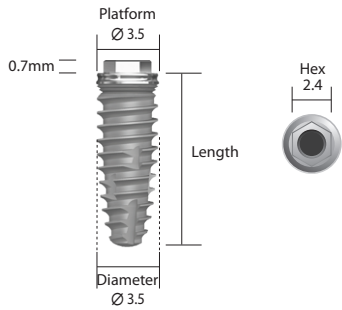


Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EBB5007A	EBB5008A	EBB5010A	EBB5011A	EBB5013A

※ Cover Screw Included ※ All measurements can be different with the actual size

# EB Fixture(RBM Surface)

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

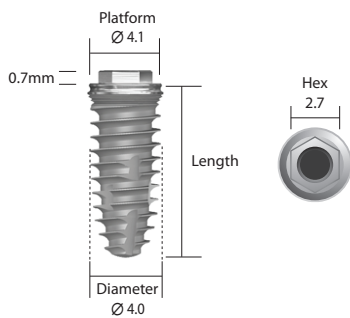


• Narrow / Diameter Ø 3.5



Length(mm)	10.0	11.5	13.0
Product name	EB310	EB311	EB313

※ Cover Screw Included

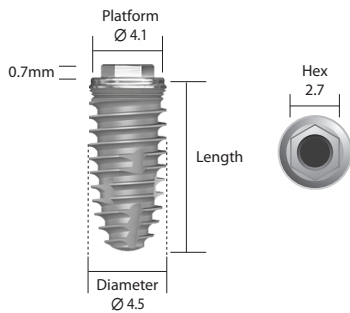


• Regular / Diameter Ø 4.0



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EB407	EB408	EB410	EB411	EB413

※ Cover Screw Included

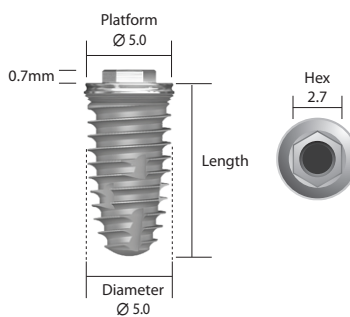


• Regular / Diameter Ø 4.5



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EB4507	EB4508	EB4510	EB4511	EB4513

※ Cover Screw Included

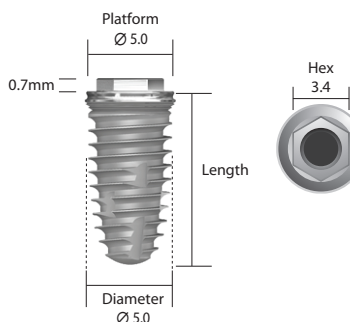


• Wide(3i) / Diameter Ø 5.0



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EB507	EB508	EB510	EB511	EB513

※ Cover Screw Included



• Wide(Branemark) / Diameter Ø 5.0



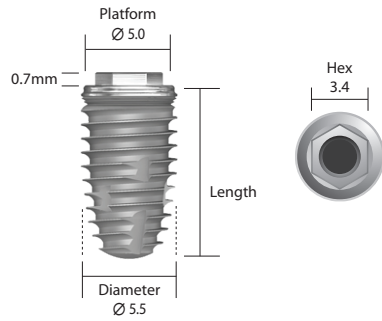
Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EBB507	EBB508	EBB510	EBB511	EBB513

※ Cover Screw Included ※ All measurements can be different with the actual size

\* Scale 1 : 1.1

# EB S-Wide Fixture(RBM Surface)

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

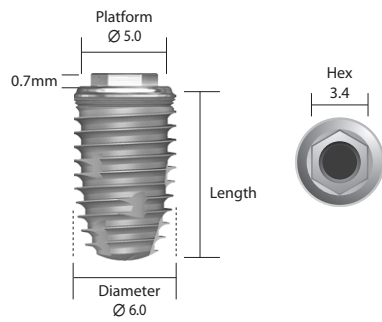


• S-Wide(Branemark) / Diameter Ø 5.5



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EBB5507	EBB5508	EBB5510	EBB5511	EBB5513

※ Cover Screw Included



• S-Wide(Branemark) / Diameter Ø 6.0



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EBB607	EBB608	EBB610	EBB611	EBB613

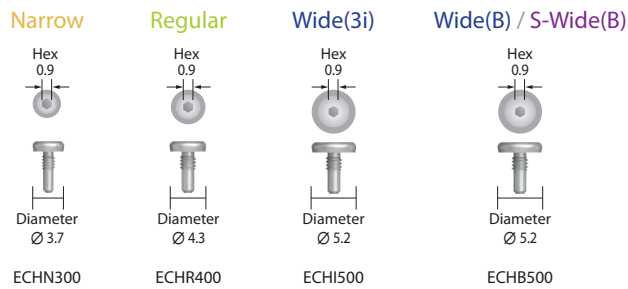
※ Cover Screw Included

- ※ Requires S-Wide surgery kit for diameter Ø5.5 ~ Ø6.0 fixture
- ※ All measurements can be different with the actual size

EB Implant System

## Cover Screw

• Head Type



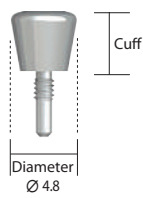
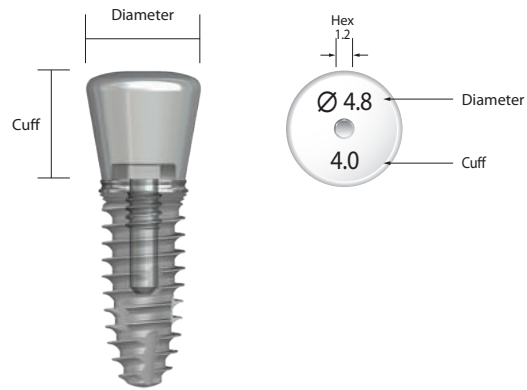
• Headless Type(optional)



# EB Healing Abutment

Temporary restorations for contouring of the soft tissue

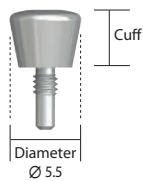
• Tightening torque : 8~10 Ncm



• Narrow / Diameter  $\varnothing$  4.8



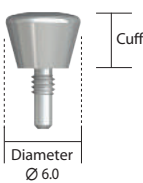
Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0	8.0
Product name	EHN402	EHN403	EHN404	EHN405	EHN406	EHN407	EHN408



• Regular / Diameter  $\varnothing$  5.5



Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0	8.0
Product name	EHR502	EHR503	EHR504	EHR505	EHR506	EHR507	EHR508



• Regular / Diameter  $\varnothing$  6.0

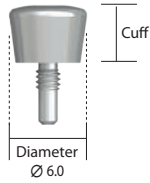


Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0	8.0
Product name	EHR602	EHR603	EHR604	EHR605	EHR606	EHR607	EHR608



\* Scale 1 : 1.1

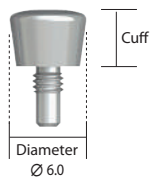
# EB Healing Abutment



• Wide(3i) / Diameter Ø 6.0



Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0	8.0
Product name	EHI602	EHI603	EHI604	EHI605	EHI606	EHI607	EHI608



• Wide(B) / S-Wide(B) / Diameter Ø 6.0

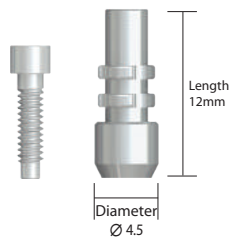
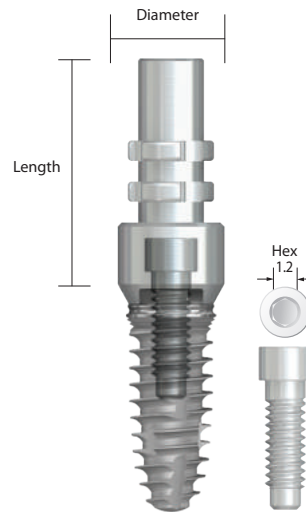


Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0	8.0
Product name	EHB602	EHB603	EHB604	EHB605	EHB606	EHB607	EHB608

# EB Temporary Abutment

Customizable titanium abutment for temporary crown and bridges

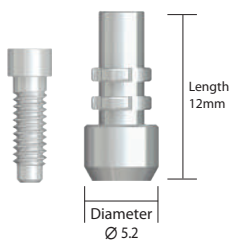
- Abutment Screw included, Tightening torque : 30 Ncm
  - Narrow Screw : CSHS16
  - Regular / Wide(3i) Screw : CSHS20
  - Wide(B) / S-Wide(B) Screw : CSHS25



• Narrow / Diameter Ø 4.5



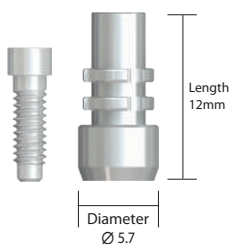
Type	Hex	SCRP® multi	Non-Hex
Product name	EAHTN300	EASTN300	EANTN300



• Regular / Diameter Ø 5.2



Type	Hex	SCRP® multi	Non-Hex
Product name	EAHTR400	EASTR400	EANTR400

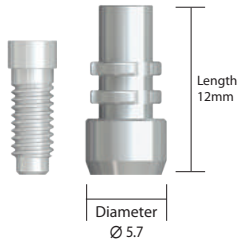


• Wide(3i) / Diameter Ø 5.7



Type	Hex	SCRP® multi	Non-Hex
Product name	EAHTI500	EASTI500	EANTI500

# EB Temporary Abutment



• Wide(B) / S-Wide(B) / Diameter  $\varnothing$  5.7



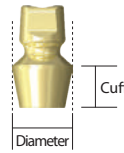
Type	Hex	SCRP® multi	Non-Hex
Product name	EAHTB500	EASTB500	EANTB500

# PickCap Impression

• Narrow / Diameter  $\varnothing$  4.8



Cuff(mm)	3.0	5.0
Product name	EBPCIBN403	EBPCIBN405



• Regular / Diameter  $\varnothing$  5.5



Cuff(mm)	3.0	5.0
Product name	EBPCIBR403	EBPCIBR405

• Regular / Diameter  $\varnothing$  6.0



Cuff(mm)	3.0	5.0
Product name	EBPCIBR503	EBPCIBR505

• Wide(3i) / Diameter  $\varnothing$  6.0



Cuff(mm)	3.0	5.0
Product name	EBIPICB603	EBIPICB605

• Wide(B) / Diameter  $\varnothing$  6.0



Cuff(mm)	3.0	5.0
Product name	EBBPCIB603	EBBPCIB605

• Screw

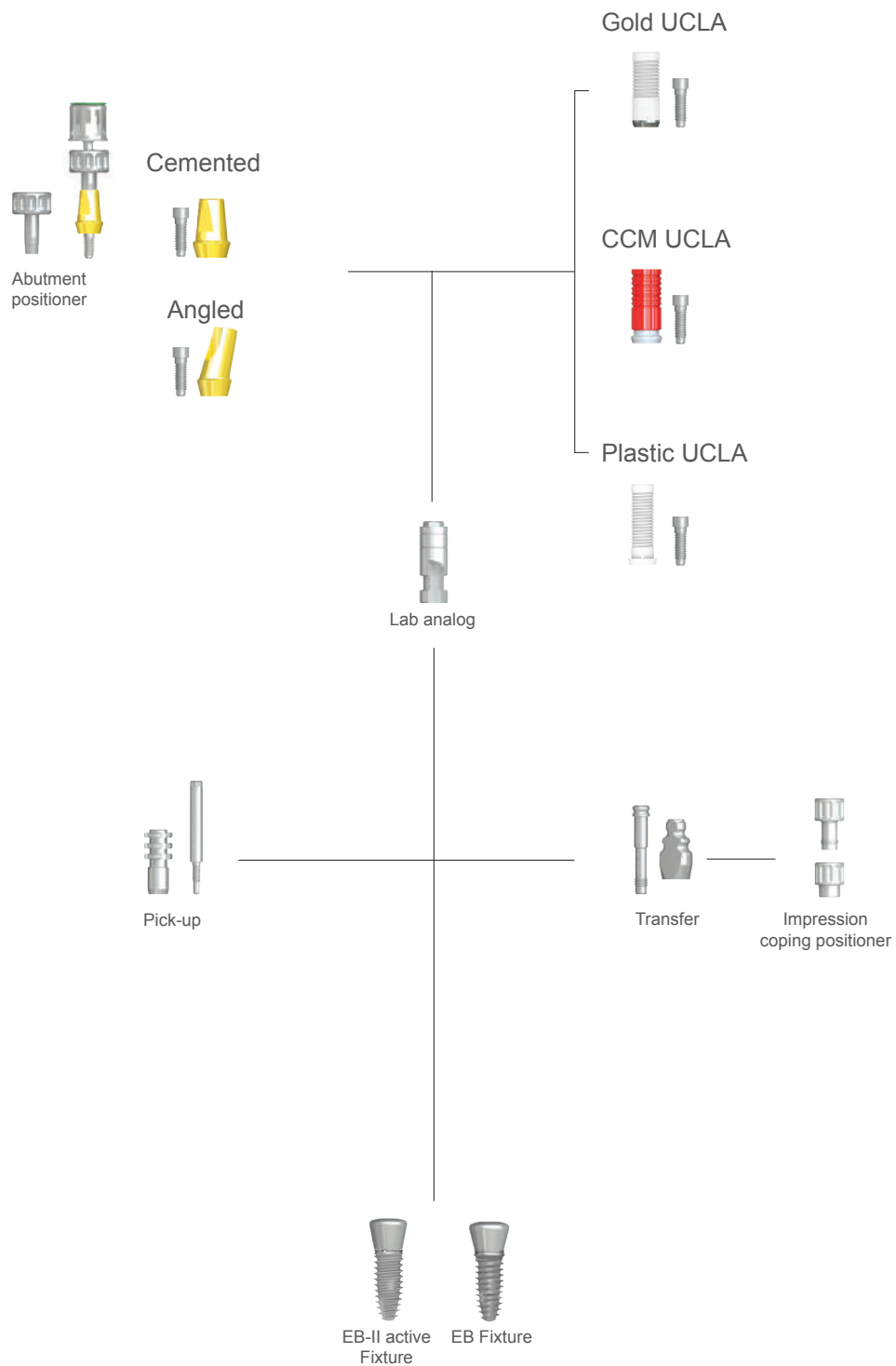


Diameter	Narrow	Regular/Wide(3i)/Wide(B)
Product name	PCISC01	PCILC01

Type	Narrow	Regular/Wide(3i)	Wide(B)
Product name	EBPCIS16	EBPCIS20	EBPCIS25

# Prosthetic Flow Chart

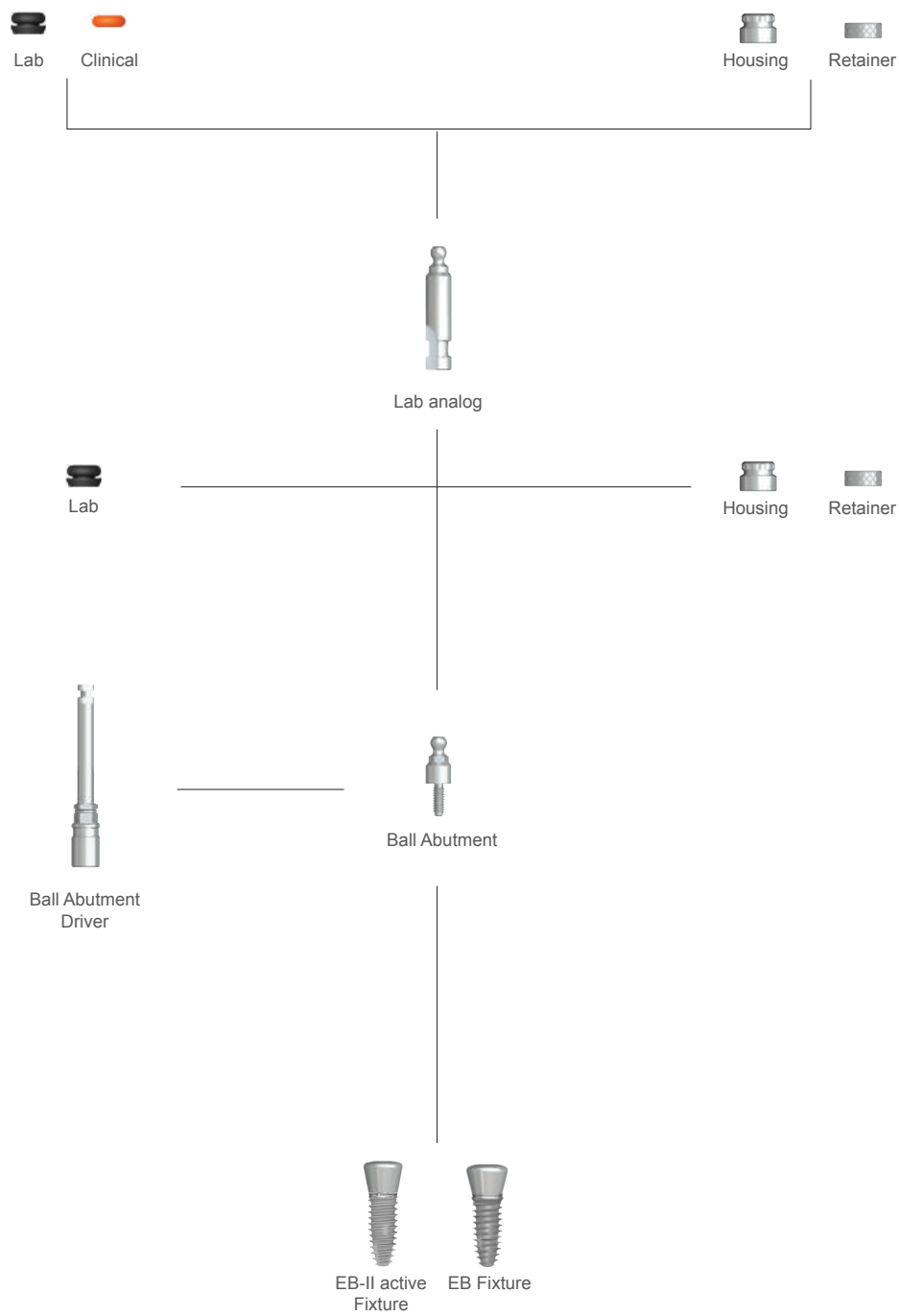
## - EB Abutment



\* Scale 1 : 1.1

# Prosthetic Flow Chart

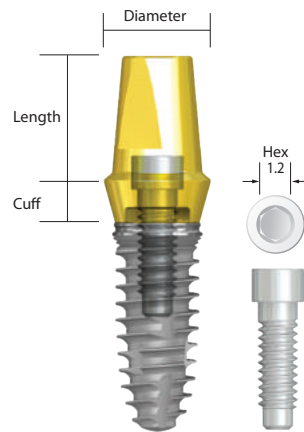
## - EB Ball Abutment



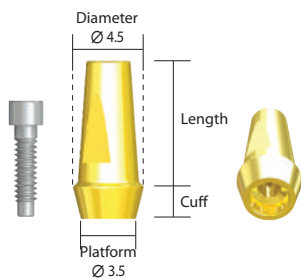
# EB Cemented Abutment (Hex Type)

Cementable or Screw-retained abutment for single tooth and bridges

- Customizable by grinding (need to remain at least 3mm of abutment length above fixture platform)
- Abutment Screw included, Tightening Torque : 30 Ncm
  - Narrow Screw : CSHS16
  - Regular / Wide(3i) Screw : CSHS20
  - Wide(B) / S-Wide(B) Screw : CSHS25

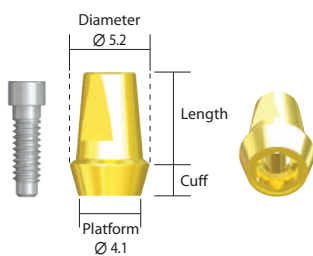


## • Narrow / Diameter $\varnothing 4.5$



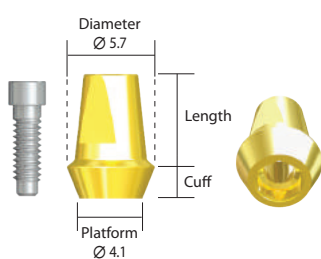
Cuff(mm)		1.0	2.0	3.0	4.0
Length	8mm	EAHN418	EAHN428	EAHN438	EAHN448

## • Regular / Diameter $\varnothing 5.2$



Cuff(mm)		1.0	2.0	3.0	4.0
Length	4mm	EAHR5140	EAHR5240	EAHR5340	EAHR5440
	6mm	EAHR516	EAHR526	EAHR536	EAHR546
	8mm	EAHR518	EAHR528	EAHR538	EAHR548

## • Regular / Diameter $\varnothing 5.7$

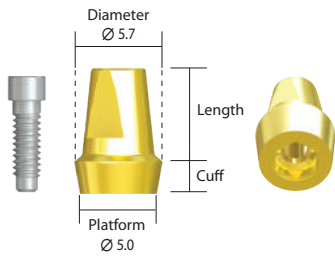


Cuff(mm)		1.0	2.0	3.0	4.0
Length	4mm	EAHR6140	EAHR6240	EAHR6340	EAHR6440
	6mm	EAHR616	EAHR626	EAHR636	EAHR646
	8mm	EAHR618	EAHR628	EAHR638	EAHR648

\* Scale 1 : 1.1

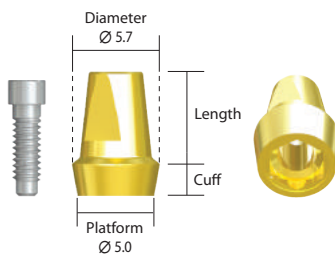
# EB Cemented Abutment (Hex Type)

• Wide(3i) / Diameter  $\varnothing 5.7$



Cuff(mm)		1.0	2.0	3.0	4.0
Length	4mm	EAIH6140	EAIH6240	EAIH6340	EAIH6440
	6mm	EAIH616	EAIH626	EAIH636	EAIH646

• Wide(B) / S-Wide(B) / Diameter  $\varnothing 5.7$

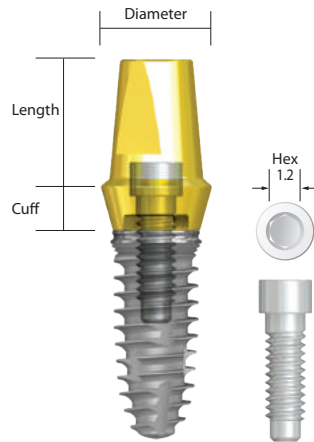
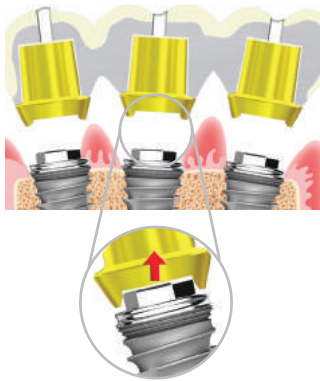


Cuff(mm)		1.0	2.0	3.0	4.0
Length	4mm	EAHB6140	EAHB6240	EAHB6340	EAHB6440
	6mm	EAHB616	EAHB626	EAHB636	EAHB646

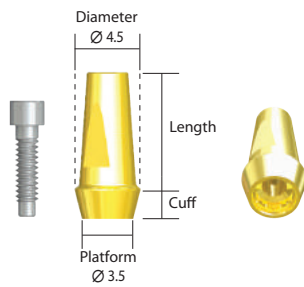
# EB Cemented Abutment (SCRP® Type)

Abutment for screw-cement retained prosthesis

- Short hex design, Retrievable within 40° between implants
- Customizable by grinding (need to remain at least 3mm of abutment length above fixture platform)
- Abutment Screw included, Tightening Torque : 30 Ncm
  - Narrow Screw : CSHS16
  - Regular / Wide(3i) Screw : CSHS20
  - Wide(B) / S-Wide(B) Screw : CSHS25

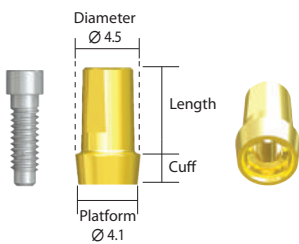


• Narrow / Diameter Ø 4.5



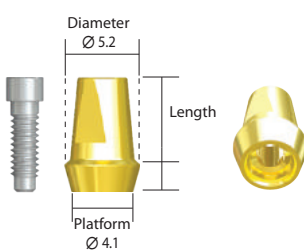
Cuff(mm)		1.0	2.0	3.0	4.0
Length	8mm	EASN418	EASN428	EASN438	EASN448

• Regular / Diameter Ø 4.5



Cuff(mm)		1.0	2.0	3.0	4.0
Length	6mm	EASR416	EASR426	EASR436	EASR446

• Regular / Diameter Ø 5.2



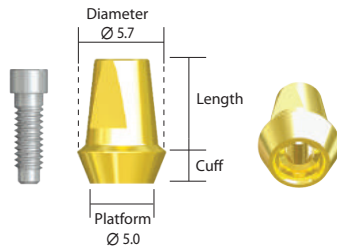
Cuff(mm)		1.0	2.0	3.0	4.0
Length	4mm	EASR5140	EASR5240	EASR5340	EASR5440
	6mm	EASR516	EASR526	EASR536	EASR546
	8mm	EASR518	EASR528	EASR538	EASR548



\* Scale 1 : 1.1

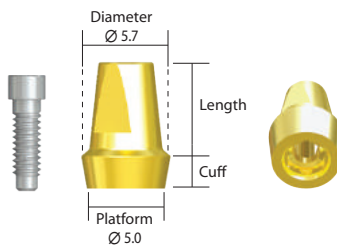
# EB Cemented Abutment (SCRP® Type)

• Regular / Diameter  $\varnothing 5.7$



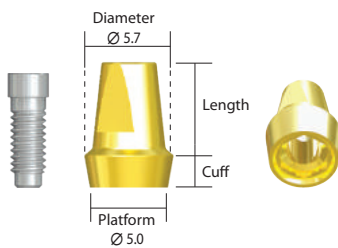
Cuff(mm)		1.0	2.0	3.0	4.0
Length	4mm	EASR6140	EASR6240	EASR6340	EASR6440
	6mm	EASR616	EASR626	EASR636	EASR646
	8mm	EASR618	EASR628	EASR638	EASR648

• Wide(3i) / Diameter  $\varnothing 5.7$



Cuff(mm)		1.0	2.0	3.0	4.0
Length	4mm	EASI6140	EASI6240	EASI6340	EASI6440
	6mm	EASI616	EASI626	EASI636	EASI646
	8mm	EASI618	EASI628	EASI638	EASI648

• Wide(B) / S-Wide(B) / Diameter  $\varnothing 5.7$

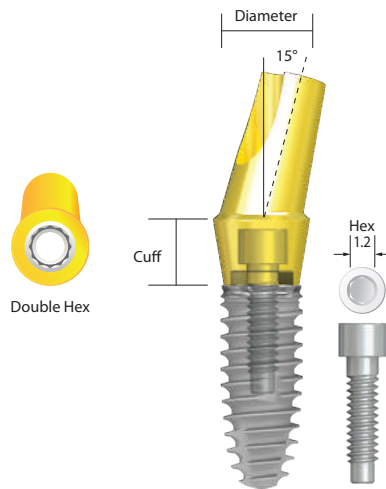


Cuff(mm)		1.0	2.0	3.0	4.0
Length	6mm	EASB616	EASB626	EASB636	EASB646
	8mm	EASB618	EASB628	EASB638	EASB648

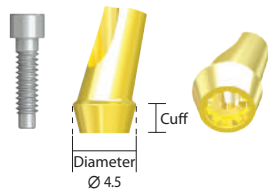
# EB Angled Abutment

Customizable by grinding. Can be positioned in 12 directions by double hex connection

- Abutment Screw included, Tightening Torque : 30 Ncm
  - Narrow Screw : CSHS16
  - Regular / Wide(3i) Screw : CSHS20
  - Wide(B) / S-Wide(B) Screw : CSHS25

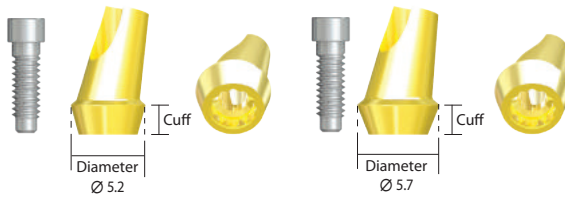


• Narrow / Diameter  $\varnothing 4.5$



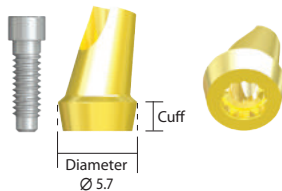
Cuff(mm)	2.0	3.0
Product name	EAHAN1427	EAHAN1437

• Regular / Diameter  $\varnothing 5.2, \varnothing 5.7$



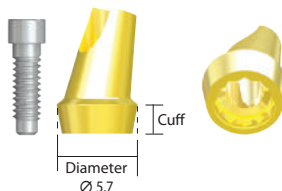
Diameter	$\varnothing 5.2$		$\varnothing 5.7$	
Cuff(mm)	2.0	3.0	2.0	3.0
Product name	EAHAR1527	EAHAR1537	EAHAR1627	EAHAR1637

• Wide(3i) / Diameter  $\varnothing 5.7$



Cuff(mm)	2.0	3.0
Product name	EAHAI1627	EAHAI1637

• Wide(B) / S-Wide(B) / Diameter  $\varnothing 5.7$

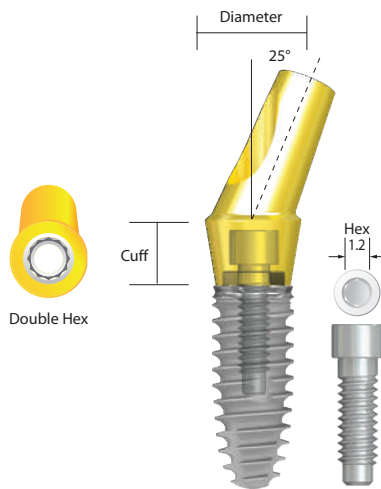


Cuff(mm)	2.0	3.0
Product name	EAHAB1627	EAHAB1637

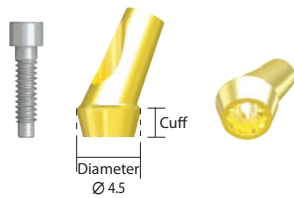
# EB Angled Abutment

Customizable by grinding. Can be positioned in 12 directions by double hex connection

- Abutment Screw included, Tightening Torque : 30 Ncm
  - Narrow Screw : CSHS16
  - Regular / Wide(3i) Screw : CSHS20
  - Wide(B) / S-Wide(B) Screw : CSHS25

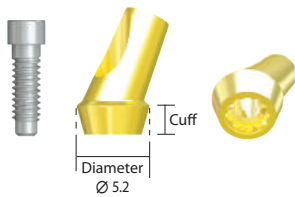


## • Narrow / Diameter $\varnothing 4.5$



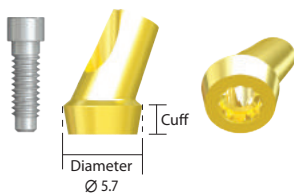
Cuff(mm)	2.0	3.0
Product name	EAHAN2427	EAHAN2437

## • Regular / Diameter $\varnothing 5.2$



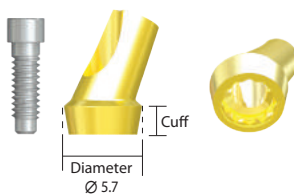
Cuff(mm)	2.0	3.0
Product name	EAHAR2527	EAHAR2537

## • Wide(3i) / Diameter $\varnothing 5.7$



Cuff(mm)	2.0	3.0
Product name	EAHAI2627	EAHAI2637

## • Wide(B) / S-Wide(B) / Diameter $\varnothing 5.7$



Cuff(mm)	2.0	3.0
Product name	EAHAB2627	EAHAB2637

# EB Gold UCLA Abutment

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

- Abutment Screw included, Tightening Torque : 30 Ncm
  - Narrow Screw : CSHS16
  - Regular / Wide(3i) Screw : CSHS20
  - Wide(B) / S-Wide(B) Screw : CSHS25



• Narrow / Diameter  $\varnothing$  4.0



		
Hex	SCRIP®	Non-Hex
EUGHN300	EUGSN300	EUGNN300

• Regular / Diameter  $\varnothing$  4.5



		
Hex	SCRIP®	Non-Hex
EUGHR400	EUGSR400	EUGNR400

• Wide(3i) / Diameter  $\varnothing$  5.5



		
Hex	SCRIP®	Non-Hex
EUGHI500	EUGSI500	EUGNI500

• Wide(B) / S-Wide(B) / Diameter  $\varnothing$  5.5

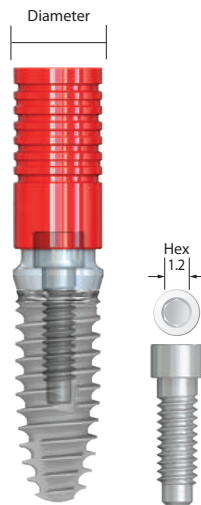


		
Hex	SCRIP®	Non-Hex
EUGHB500	EUGSB500	EUGNB500

# EB CCM UCLA Abutment

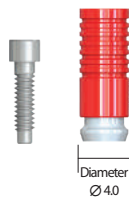
Customizable by casting. Cementable or Screw-retained abutment for single tooth and bridges.

- Abutment Screw included, Tightening Torque : 30 Ncm
  - Narrow Screw : CSHS16
  - Regular / Wide(3i) Screw : CSHS20
  - Wide(B) / S-Wide(B) Screw : CSHS25



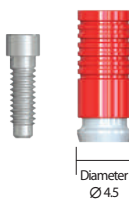
EB Implant System

• Narrow / Diameter  $\varnothing 4.0$



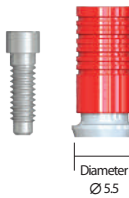
Hex	SCR <sup>P</sup> *	Non-Hex
EUCHN300	EUCSN300	EUCNN300

• Regular / Diameter  $\varnothing 4.5$



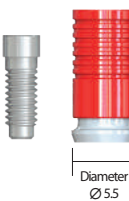
Hex	SCR <sup>P</sup> *	Non-Hex
EUCHR400	EUCSR400	EUCNR400

• Wide(3i) / Diameter  $\varnothing 5.5$



Hex	SCR <sup>P</sup> *	Non-Hex
EUCHI500	EUCSI500	EUCNI500

• Wide(B) / S-Wide(B) / Diameter  $\varnothing 5.5$



Hex	SCR <sup>P</sup> *	Non-Hex
EUCNB500	EUCSB500	EUCNB500

# EB Plastic UCLA Abutment

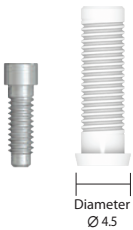


• Narrow / Diameter  $\varnothing 4.0$



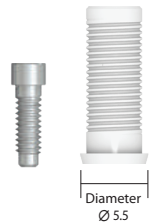
Hex	SCRP®	Non-Hex
EUPHN300	EUPSN300	EUPNN300

• Regular / Diameter  $\varnothing 4.5$



Hex	SCRP®	Non-Hex
EUPHR400	EUPSR400	EUPNR400

• Wide(3i) / Diameter  $\varnothing 5.5$



Hex	SCRP®	Non-Hex
EUPHI500	EUPSI500	EUPNI500

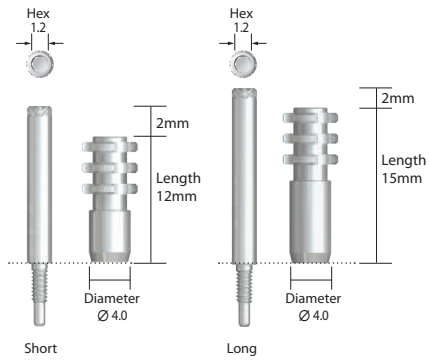
• Wide(B) / S-Wide(B) / Diameter  $\varnothing 5.5$



Hex	SCRP®	Non-Hex
EUPHB500	EUPSB500	EUPNB500

# EB Pick-up Impression Coping

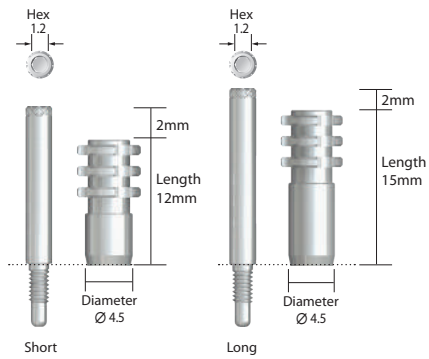
• **Narrow / Diameter  $\varnothing 4.0$**



Type	Hex	SCR <sup>P</sup> *	Non-Hex
Short	EBIPH411	EBIPS411	EBIPN411
Long	EBIPHL411	EBIPSL411	EBIPNL411

\* Impression coping Screw included (Short - EBPIS16, Long - EBPIS16L)

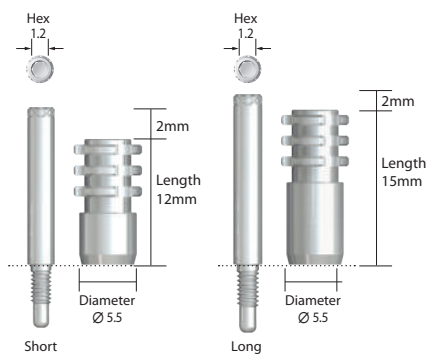
• **Regular / Diameter  $\varnothing 4.5$**



Type	Hex	SCR <sup>P</sup> *	Non-Hex
Short	EBIPH511	EBIPS511	EBIPN511
Long	EBIPHL511	EBIPSL511	EBIPNL511

\* Impression coping Screw included (Short - EBPIS20, Long - EBPIS20L)

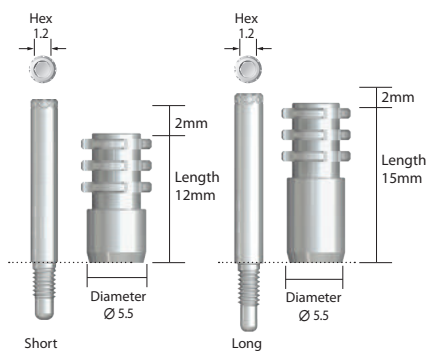
• **Wide(3i) / Diameter  $\varnothing 5.5$**



Type	Hex	SCR <sup>P</sup> *	Non-Hex
Short	EBIPHI611	EBIPSI611	EBIPNI611
Long	EBIPHIL611	EBIPSIL611	EBIPNIL611

\* Impression coping Screw included (Short - EBPIS20, Long - EBPIS20L)

• **Wide(B) / S-Wide(B) / Diameter  $\varnothing 5.5$**

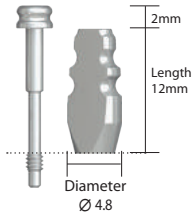


Type	Hex	SCR <sup>P</sup> *	Non-Hex
Short	EBIPH611	EBIPS611	EBIPN611
Long	EBIPHL611	EBIPSL611	EBIPNL611

\* Impression coping Screw included (Short - EBPIS25, Long - EBPIS25L)

# EB Transfer Impression Coping

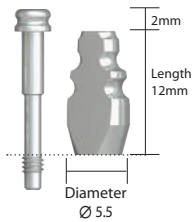
• **Narrow / Diameter  $\varnothing$  4.0**



Type	Hex	Non-Hex
Short	EBITH411	EBITN411

\* Impression coping Screw(EBTIS16) included

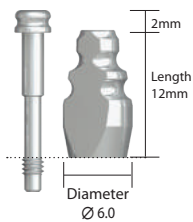
• **Regular / Diameter  $\varnothing$  5.5**



Type	Hex	Non-Hex
Short	EBITH511	EBITN511

\* Impression coping Screw(EBTIS20) included

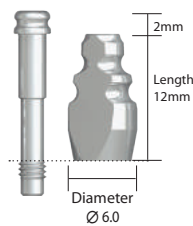
• **Wide(3i) / Diameter  $\varnothing$  6.0**



Type	Hex	Non-Hex
Short	EBITH611	EBITN611

\* Impression coping Screw(EBTIS20) included

• **Wide(B) / S-Wide(B) / Diameter  $\varnothing$  6.0**

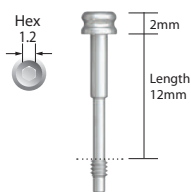


Type	Hex	Non-Hex
Short	EBITH611	EBITN611

\* Impression coping Screw(EBTIS25) included

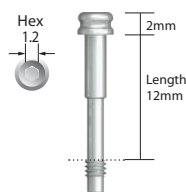
• **Impression Coping Hex Screw**

**Narrow**



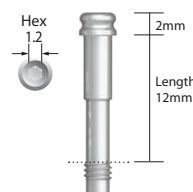
EBTIS16H

**Regular / Wide(3i)**



EBTIS20H

**Wide(B) / S-Wide(B)**



EBTIS25H



\* Scale 1 : 1.1

# Transfer Impression Coping Positioner



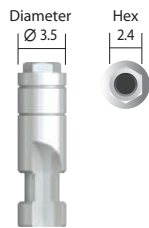
\* Connected to transfer impression coping



Product name	FDHSET 01
--------------	-----------

EB Implant System

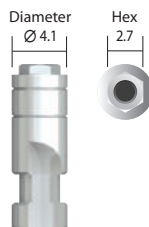
## Lab Analog



• Narrow



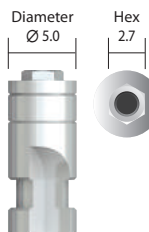
Product name	EBAN 30
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• Regular



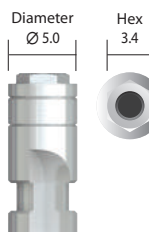
Product name	EBAR 40
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• Wide(3i)



Product name	EBAI 50
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• Wide(B) / S-Wide(B)

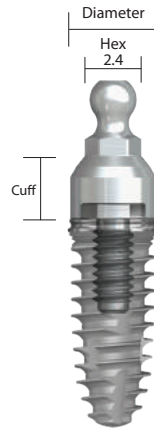


Product name	EBAB 50
--------------	---------

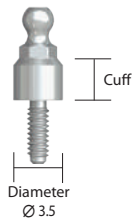
# EB Ball Abutment

Implant over-denture ball attachment system

- Compensation degree : Max 20° between implants
- Abutment Tightening Torque : 30 Ncm
- Ball Abutment Driver(BADH24) Required

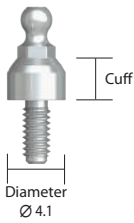


• Narrow



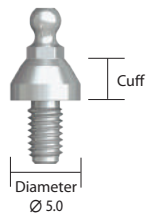
Cuff(mm)	2.0	3.0	4.0
Product name	EABAN200	EABAN300	EABAN400

• Regular



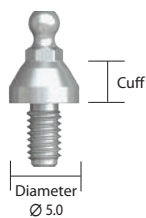
Cuff(mm)	2.0	3.0	4.0
Product name	EABAR200	EABAR300	EABAR400

• Wide(3i)



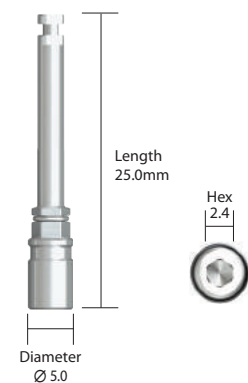
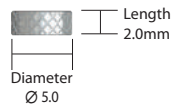
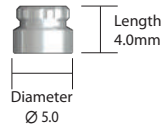
Cuff(mm)	2.0	3.0	4.0
Product name	EABAI200	EABAI300	EABAI400

• Wide(B) / S-Wide(B)



Cuff(mm)	2.0	3.0	4.0
Product name	EABAB200	EABAB300	EABAB400

# EB Ball Abutment



## 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.

## Ball Lab Analog



Product name	BALA350
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## Ball Abutment Dirver



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

A wireframe model of a cervical spine implant system, showing two vertebrae connected by a cage. The model is rendered in a light gray color against a dark background. The cage is a cylindrical structure with a central opening, and the vertebrae are represented by a grid of lines. The text is overlaid on the left side of the image.

Neobiotech

# IT IMPLANT SYSTEM

IT-II active / IT / IT wide Neck

# Contents

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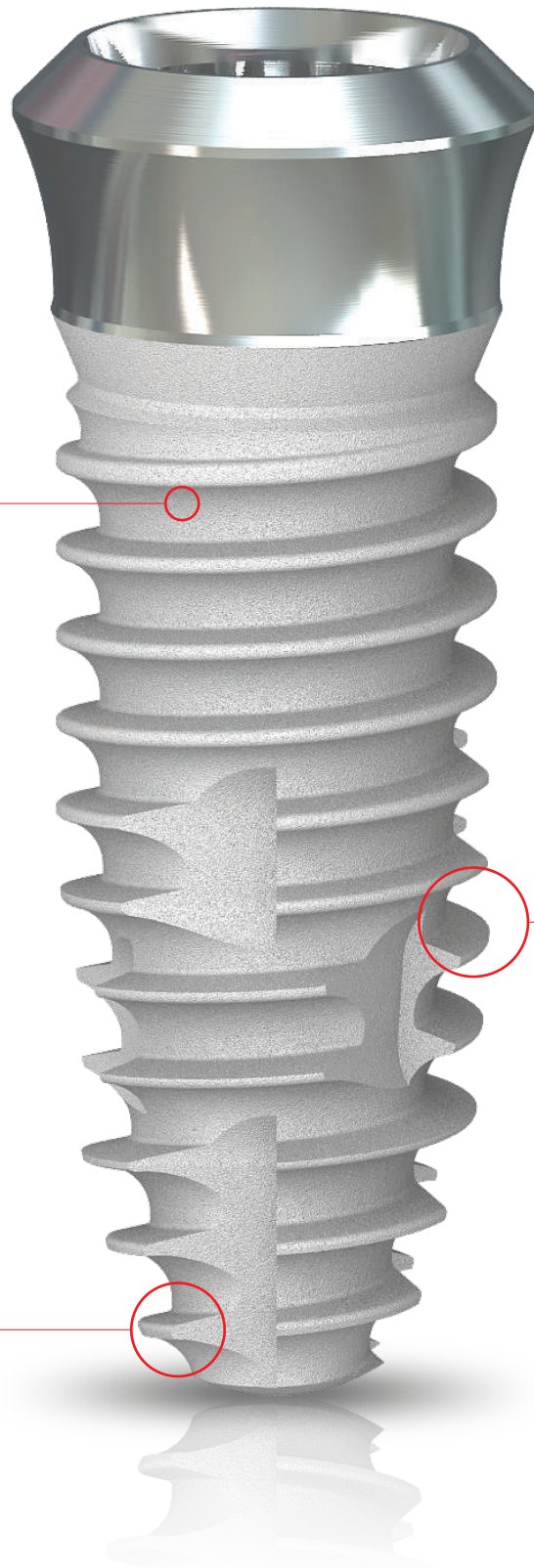
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## IT-II active

The fixture bigger than  $\text{Ø}4.5$  diameter is recommended to be placed in posterior area.



### S.L.A. Surface

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

### Magic Thread

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

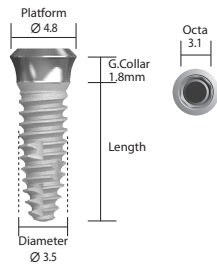
### Apex

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

\* Scale 1 : 1.1

# IT-II active Fixture (S.L.A. Surface)

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

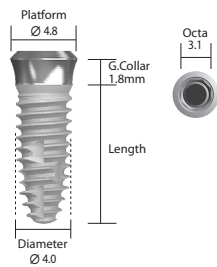


• **Narrow / Diameter Ø 3.5**



Length(mm)	10.0	11.5	13.0
Product name	IT13510A	IT13511A	IT13513A

※ Cover Screw Included

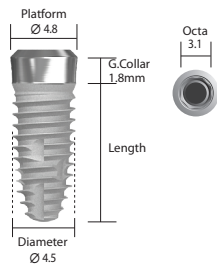


• **Regular / Diameter Ø 4.0**



Length(mm)	8.5	10.0	11.5	13.0
Product name	IT14008A	IT14010A	IT14011A	IT14013A

※ Cover Screw Included

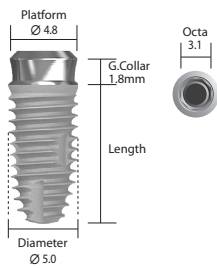


• **Regular / Diameter Ø 4.5**



Length(mm)	8.5	10.0	11.5	13.0
Product name	IT14508A	IT14510A	IT14511A	IT14513A

※ Cover Screw Included

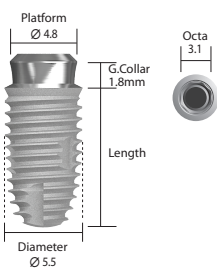


• **Wide / Diameter Ø 5.0**



Length(mm)	8.5	10.0	11.5	13.0
Product name	IT15008A	IT15010A	IT15011A	IT15013A

※ Cover Screw Included



• **Wide / Diameter Ø 5.5**



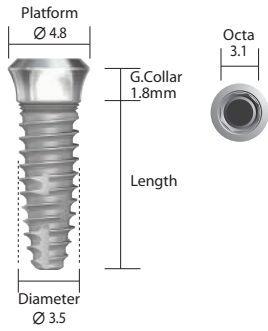
Length(mm)	8.5	10.0	11.5	13.0
Product name	IT15508A	IT15510A	IT15511A	IT15513A

※ Cover Screw Included

※ All measurements can be different with the actual size

# IT Fixture (RBM Surface)

The fixture bigger than  $\varnothing 4.5$  diameter is recommended to be placed in posterior area.

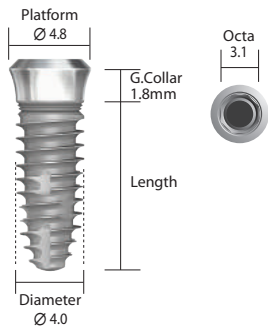


• **Narrow / Diameter  $\varnothing 3.5$**



Length(mm)	10.0	11.5	13.0
Product name	IT1310	IT1311	IT1313

※ Cover Screw Included

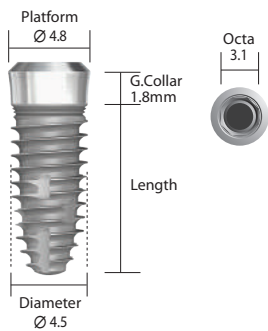


• **Regular / Diameter  $\varnothing 4.0$**



Length(mm)	8.5	10.0	11.5	13.0
Product name	IT1408	IT1410	IT1411	IT1413

※ Cover Screw Included

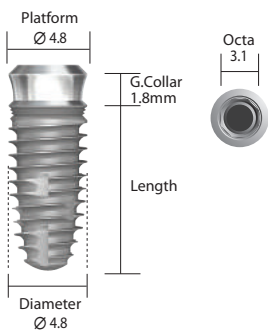


• **Regular / Diameter  $\varnothing 4.5$**



Length(mm)	8.5	10.0	11.5	13.0
Product name	IT14508	IT14510	IT14511	IT14513

※ Cover Screw Included



• **Wide / Diameter  $\varnothing 4.8$**



Length(mm)	8.5	10.0	11.5	13.0
Product name	IT1508	IT1510	IT1511	IT1513

※ Cover Screw Included

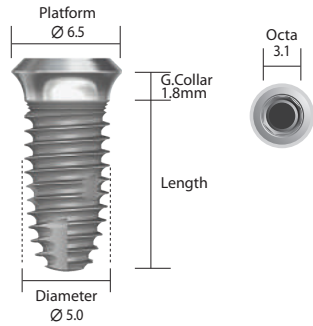
※ All measurements can be different with the actual size



\* Scale 1 : 1.1

# IT Wide Neck Fixture (RBM Surface)

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

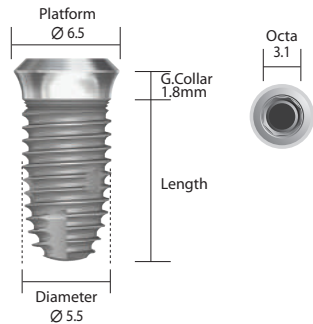


• Wide neck / Diameter Ø 5.0



Length(mm)	8.5	10.0	11.5	13.0
Product name	ITW1508	ITW1510	ITW1511	ITW1513

※ Cover Screw Included

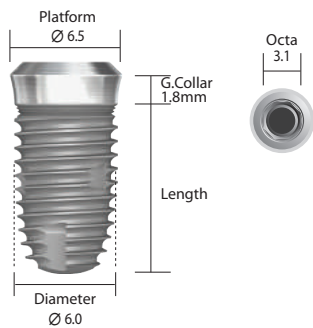


• Wide neck / Diameter Ø 5.5



Length(mm)	8.5	10.0	11.5	13.0
Product name	ITW15508	ITW15510	ITW15511	ITW15513

※ Cover Screw Included



• Wide neck / Diameter Ø 6.0



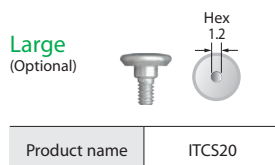
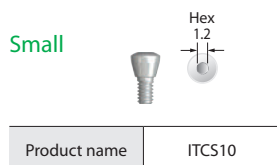
Length(mm)	8.5	10.0	11.5	13.0
Product name	ITW1608	ITW1610	ITW1611	ITW1613

※ Cover Screw Included

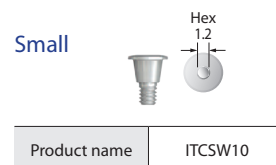
※ All measurements can be different with the actual size

## Cover Screw

• Regular Neck



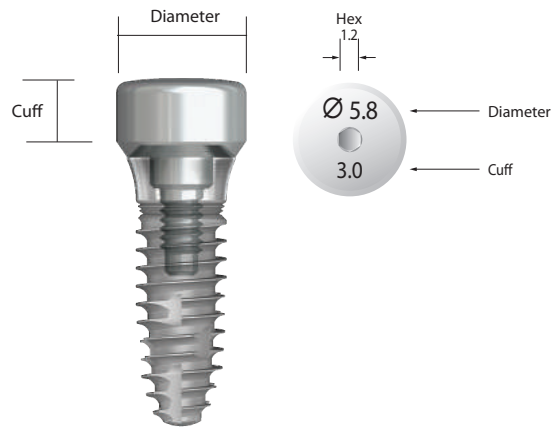
• Wide Neck



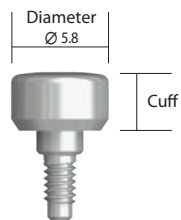
# IT Healing Abutment

Temporary restorations for contouring of the soft tissue

• Tightening Torque : 8~10 Ncm



## • Regular Neck

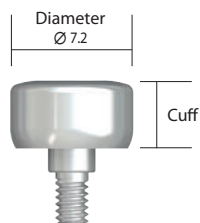


### Diameter Ø 5.8



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

## • Wide Neck



### Diameter Ø 7.2

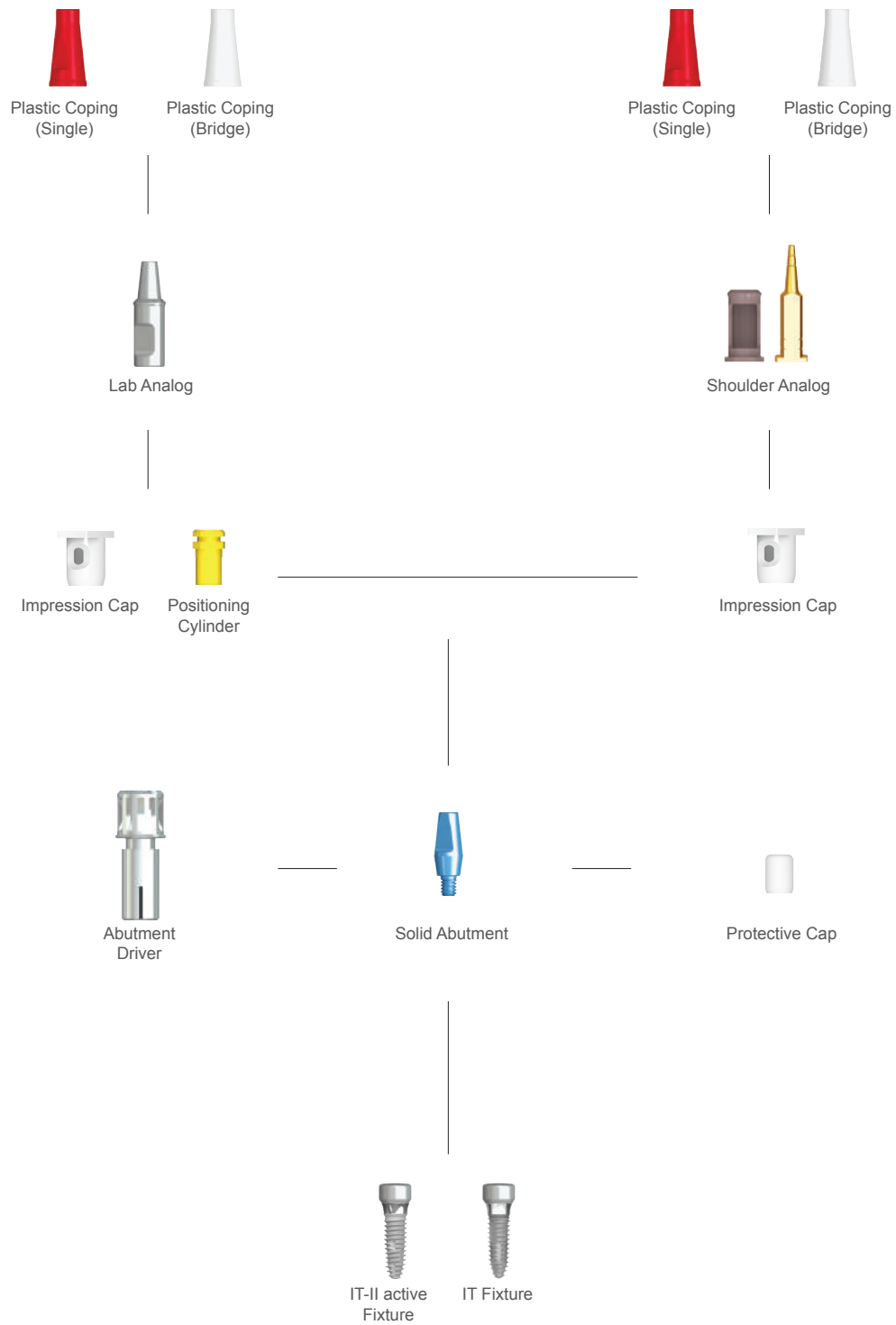


Cuff(mm)	2.0	3.0	4.0
Product name	ITHW702	ITHW703	ITHW704

\* Scale 1 : 1.1

# Prosthetic Flow Chart

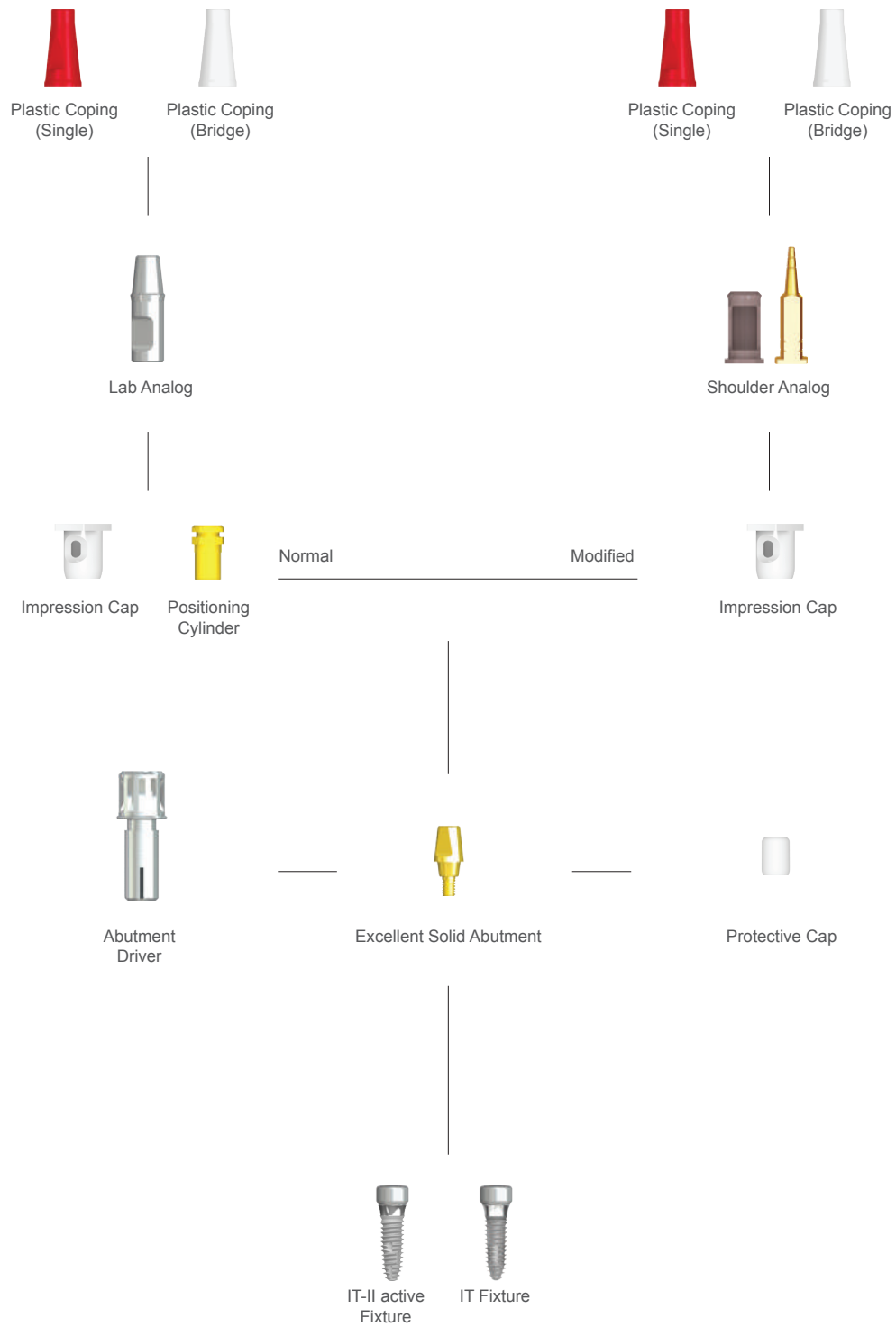
## - IT Solid Abutment



IT Implant System

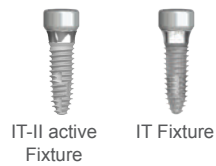
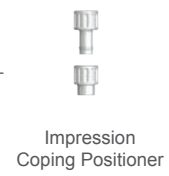
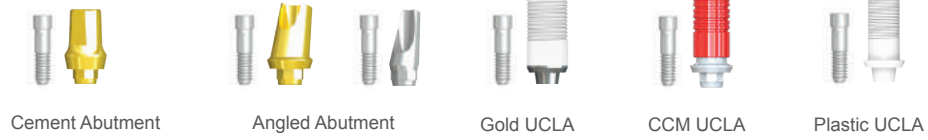
# Prosthetic Flow Chart

## - IT Excellent Solid Abutment



# Prosthetic Flow Chart

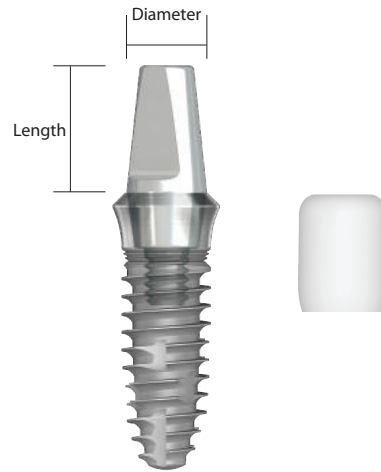
## - IT Abutment



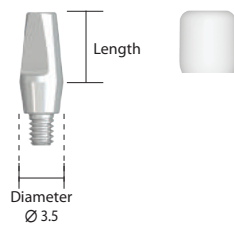
# IT Solid Abutment

One piece abutment for cemented restorations

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



## • Regular Neck



### Diameter Ø 3.5

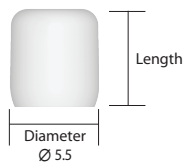


Length(mm)	4.0	5.5	7.0
Product name	ITSR40	ITSR55	ITSR70

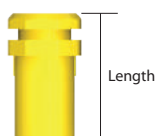
### Diameter Ø 5.5



Length(mm)	4.0	5.5	7.0
Product name	ITPR40	ITPR55	ITPR70



### Positioning Cylinder



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

\* Scale 1 : 1.1

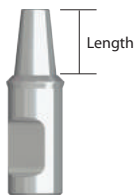
# IT Solid Abutment



## 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

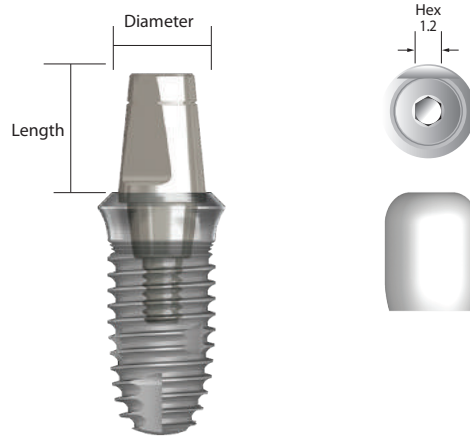


Type	Single	Bridge
Product name	ITPRCR	ITPRBR

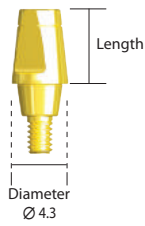
# IT Wide Neck Solid Abutment

One piece abutment for cemented restorations

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



## • Wide Neck



### Wide Neck Solid Abutment

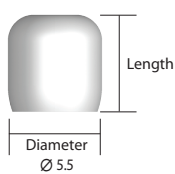


Length(mm)	4.0	5.5
Product name	ITSW40	ITSW55

### Protective Cap



Length(mm)	4.0	5.5
Product name	ITPW40	ITPW55





\* Scale 1 : 1.1

# IT Wide Neck Solid Abutment

## Positioning Cylinder

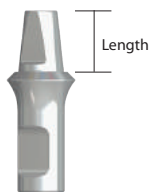


Length(mm)	4.0	5.5
Color	Yellow	Gray
Product name	ITYW40	ITYW55

## Impression Cap



Product name	ITIW00
--------------	--------



## Lab Analog



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



## Plastic Coping

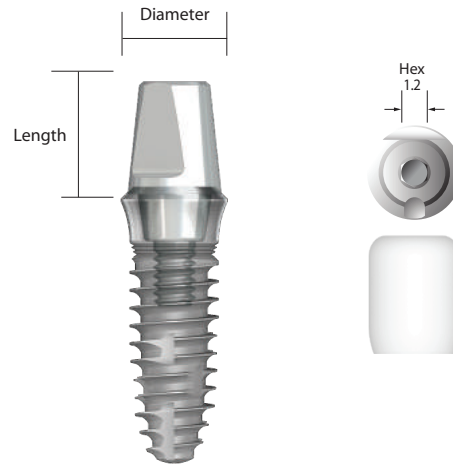


Type	Single	Bridge
Product name	ITPWCR	ITPWBR

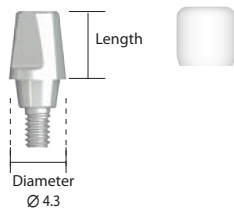
# IT Excellent Solid Abutment

One piece abutment for cemented restorations

- Abutment Tightening Torque : 30 Ncm, Protective Cap Included
- These components are only for IT Regular Neck Fixture



## • Regular Neck

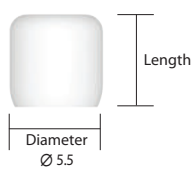


## Excellent Solid Abutment



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

## Protective Cap

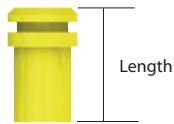


호환 Solid Abutment Length(mm)	4.0	5.5	7.0
Product name	ITPTC40	ITPTC55	ITPTC70

\* Scale 1 : 1.1

# IT Excellent Solid Abutment

## Positioning Cylinder



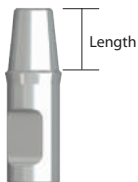
Length(mm)	4.0	5.5	7.0
Color	Yellow	Gray	Blue
Product name	ITEPC40	ITEPC55	ITEPC70

## 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

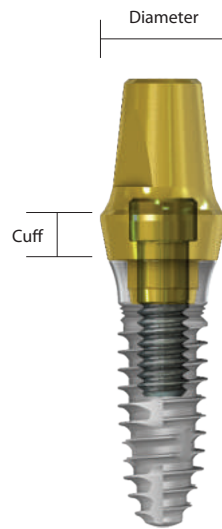


Type	Single	Bridge
Product name	ITHPC	ITNPC

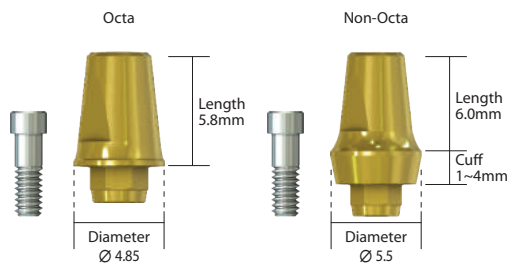
# IT Cemented Abutment (Regular Neck)

Cementable or Screw-retained abutment for single tooth and bridges

- Customizable by grinding (need to remain at least 3mm of abutment length above fixture platform)
- Abutment Screw(ITCS20S) included, Tightening Torque : 30Ncm



## • Regular Neck



Diameter  $\varnothing$  5.5



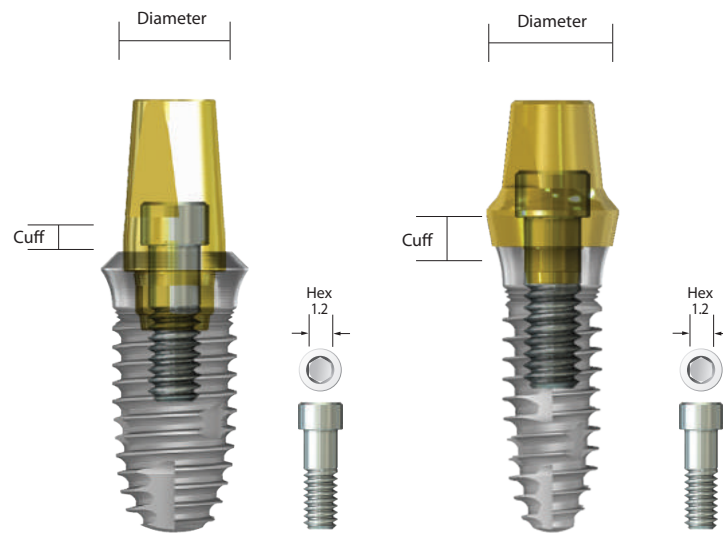
Cuff(mm)	0	1.0	2.0	3.0	4.0
Octa	ICO500	ICO510	ICO520	ICO530	ICO540
Non-Octa	ICN500	ICN510	ICN520	ICN530	ICN540
SCRP	ICS500	ICS510	ICS520	ICS530	ICS540

\* Scale 1 : 1.1

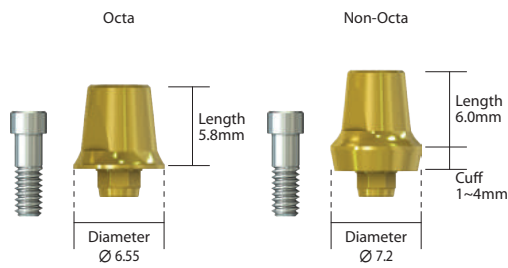
# IT Cemented Abutment (Wide Neck)

Cementable or Screw-retained abutment for single tooth and bridges

- Customizable by grinding (need to remain at least 3mm of abutment length above fixture platform)
- Abutment Screw(ITCS20S) included, Tightening Torque : 30Ncm

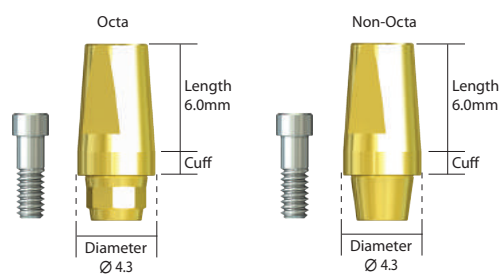


## • Wide Neck



### Diameter Ø 7.2

	0	1.0	2.0	3.0	4.0
Octa	ICOW700	ICOW710	ICOW720	ICOW730	ICOW740
Non-Octa	ICNW700	ICNW710	ICNW720	ICNW730	ICNW740
SCRP	ICSW700	ICSW710	ICSW720	ICSW730	ICSW740



### Diameter Ø 4.3

	0	1.0
Octa	ICOW500	ICOW510
Non-Octa	ICNW500	ICNW510

# IT Gold UCLA Abutment

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

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

• Regular Neck



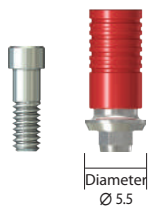
Diameter Ø 5.5



Type	Octa	Non-Octa
Product name	ITUGO500	ITUGN500

# IT CCM UCLA Abutment

• Regular Neck



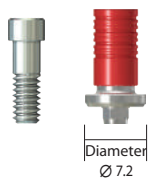
Diameter  
Ø 5.5

Diameter Ø 5.5

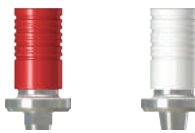


Type	Octa	Non-Octa
Product name	ITUCO500	ITUCN500

• Wide Neck



Diameter Ø 7.2

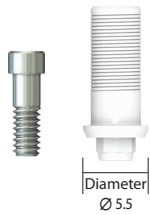


Type	Octa	Non-Octa
Product name	ITUCO700	ITUCN700

\* Scale 1 : 1.1

# IT Plastic UCLA Abutment

• Regular Neck

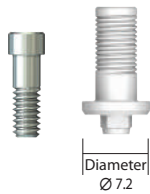


Diameter Ø 5.5



Type	Octa	Non-Octa
Product name	ITUPO500	ITUPN500

• Wide Neck



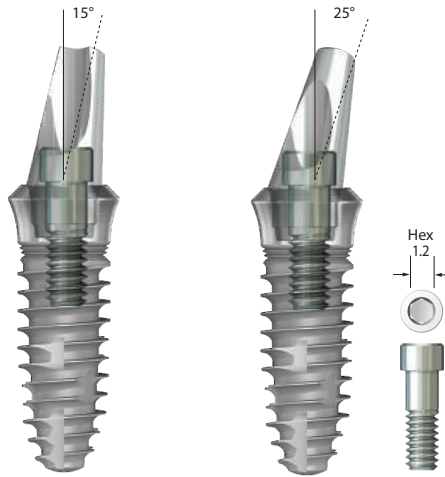
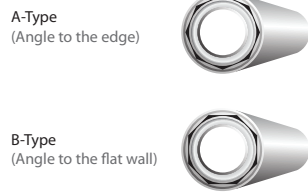
Diameter Ø 7.2



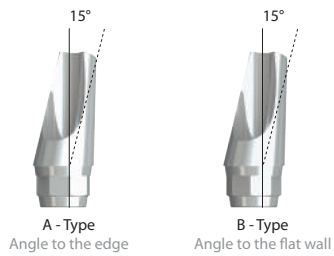
Type	Octa	Non-Octa
Product name	ITUPO700	ITUPN700

# IT Pre Angled Abutment

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



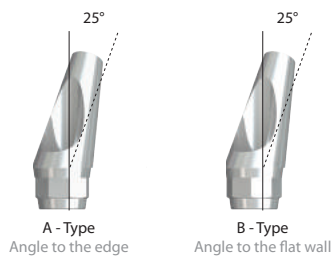
## • Regular Neck



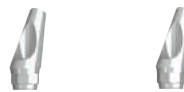
15°



Type	A	B
Product name	IAO310A	IAO310B

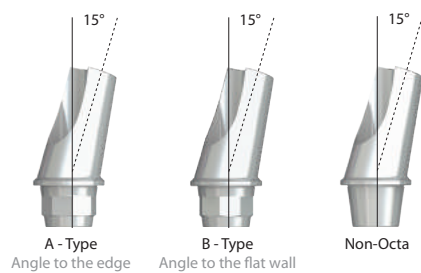


25°



Type	A	B
Product name	IAO320A	IAO320B

## • Wide Neck



15°



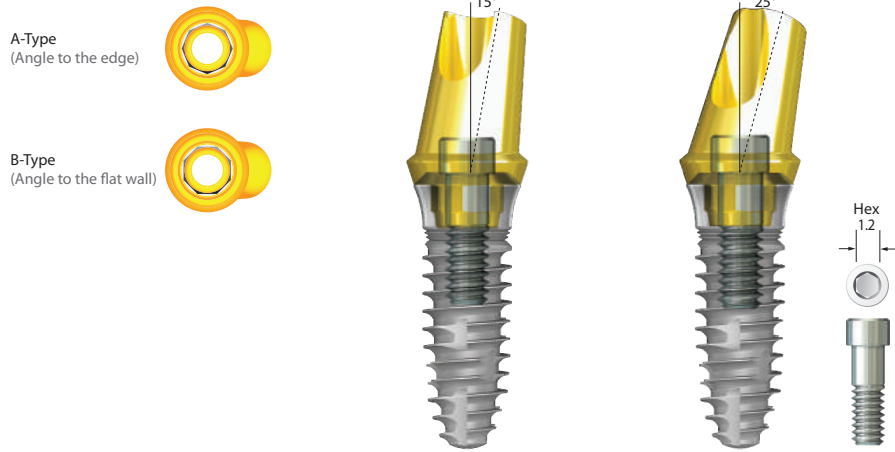
Type	A	B	Non-Octa
Product name	IAOW500A	IAOW500B	IANW500



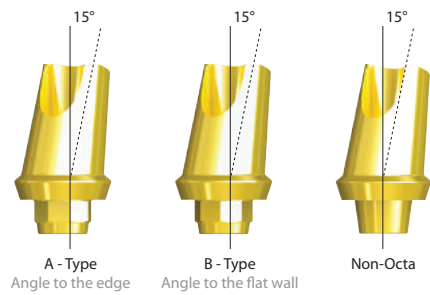
\* Scale 1 : 1.1

# IT Collared Angled Abutment

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

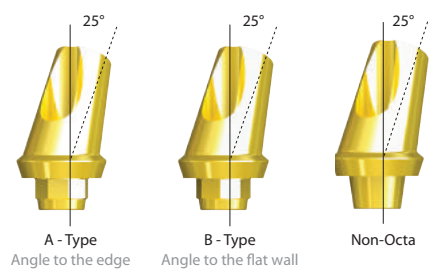


## • Regular Neck



15°

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

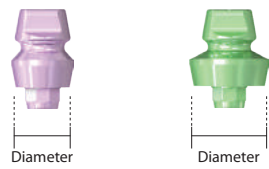


25°

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

# IT PickCap Impression Coping

• IT PickCap Impression Coping



Diameter	Ø5.6	Ø7.3
Product name	ITPCIB503	ITPCIB703

• PickCap Impression Cap



Product name	PCILC01
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• PickCap Impression Coping Screw

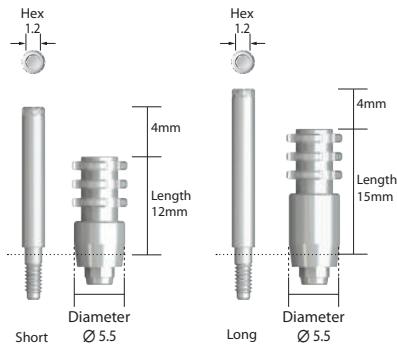


Product name	ISPCIS20
--------------	----------

※ 1ea included

# Pick-up Impression Coping

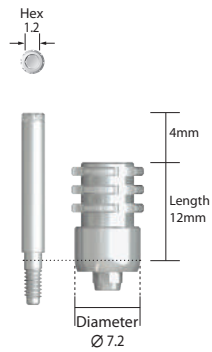
## • Regular Neck



Type	Octa	Non-Octa
Short	ITIPO511	ITIPN511
Long	ITIPOL511	ITIPNL511

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

## • Wide Neck

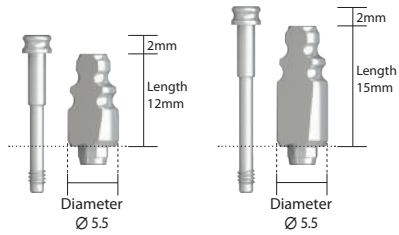


Type	Octa	Non-Octa
Product name	ITIPO711	ITIPN711

※ Impression Coping Screw Included ( ITPIS20)

# IT Transfer Impression Coping

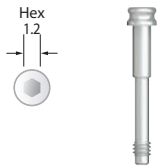
• Regular Neck



Type	Octa	Non-Octa
Short	ITITO511	ITITN511
Long	ITITOL511	ITITNL511

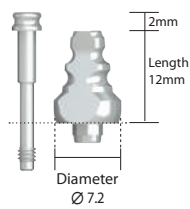
※ Impression Coping Screw Included  
(Short : ITTIS20 / Long : ITTIS20L)

• Impression Coping Hex Screw



Product name	ITTIS20H
--------------	----------

• Wide Neck

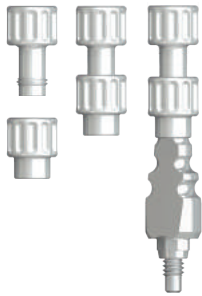


Type	Octa	Non-Octa
Product name	ITITO711	ITITN711

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

\* Scale 1 : 1.1

# Transfer Impression Coping Positioner



\* Connected to transfer impression coping



Product name	FDHSET01
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## Lab Anaolg

• Regular Neck



Product name	ITLA50
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• Wide Neck



Product name	ITLA70
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Neobiotech

# S-Mini IMPLANT SYSTEM

S-Mini Cemented type / S-Mini Ball type

# Contents

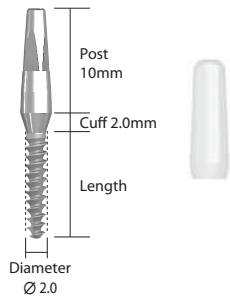
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<b>S-Mini Implant System</b>	S-Mini Fixture - Cement Type	104
	S-Mini Fixture - Ball Type	105
	Prosthetic Flow Chart	106
	S-Mini Components	107

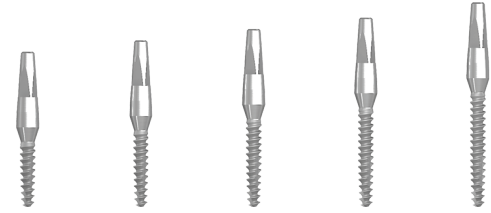
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# S-Mini Fixture - Cement Type (RBM Surface)

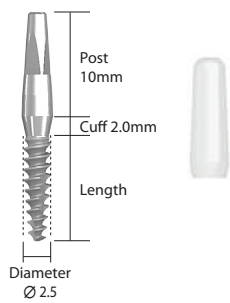


## Diameter $\varnothing 2.0$

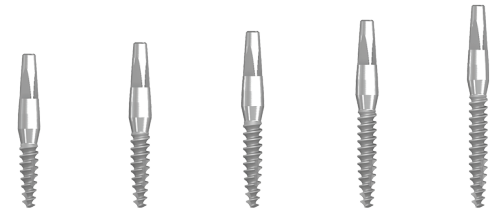


Length(mm)	8.5	10.0	11.5	13.0	15.0
Product name	MI2008L	MI2010L	MI2011L	MI2013L	MI2015L

※ Protective Cap Included

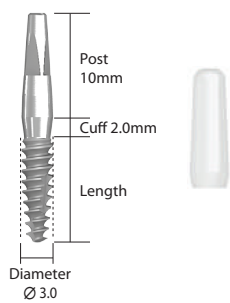


## Diameter $\varnothing 2.5$

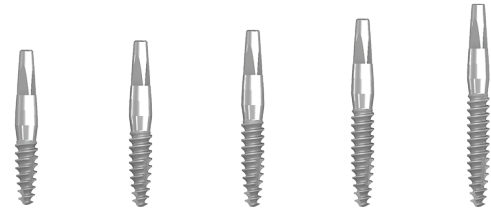


Length(mm)	8.5	10.0	11.5	13.0	15.0
Product name	MI2508L	MI2510L	MI2511L	MI2513L	MI2515L

※ Protective Cap Included

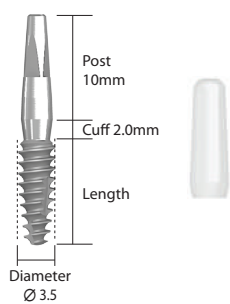


## Diameter $\varnothing 3.0$

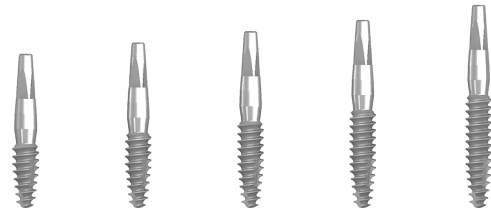


Length(mm)	8.5	10.0	11.5	13.0	15.0
Product name	MI3008L	MI3010L	MI3011L	MI3013L	MI3015L

※ Protective Cap Included



## Diameter $\varnothing 3.5$



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

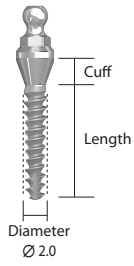
※ Protective Cap Included

※ All measurements can be different with the actual size



\* Scale 1 : 1.1

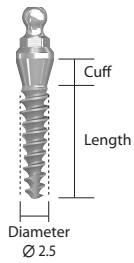
# S-Mini Fixture - Ball Type (RBM Surface)



## Diameter Ø 2.0



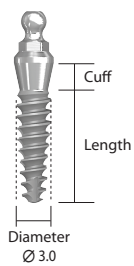
Length(mm)	8.5	10.0	11.5	13.0	15.0	
Cuff	3mm	MIB20083	MIB20103	MIB20113	MIB20133	MIB20153
	4mm	MIB20084	MIB20104	MIB20114	MIB20134	MIB20154



## Diameter Ø 2.5



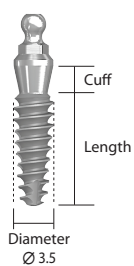
Length(mm)	8.5	10.0	11.5	13.0	15.0	
Cuff	3mm	MIB25083	MIB25103	MIB25113	MIB25133	MIB25153
	4mm	MIB25084	MIB25104	MIB25114	MIB25134	MIB25154



## Diameter Ø 3.0



Length(mm)	8.5	10.0	11.5	13.0	15.0	
Cuff	3mm	MIB30083	MIB30103	MIB30113	MIB30133	MIB30153
	4mm	MIB30084	MIB30104	MIB30114	MIB30134	MIB30154



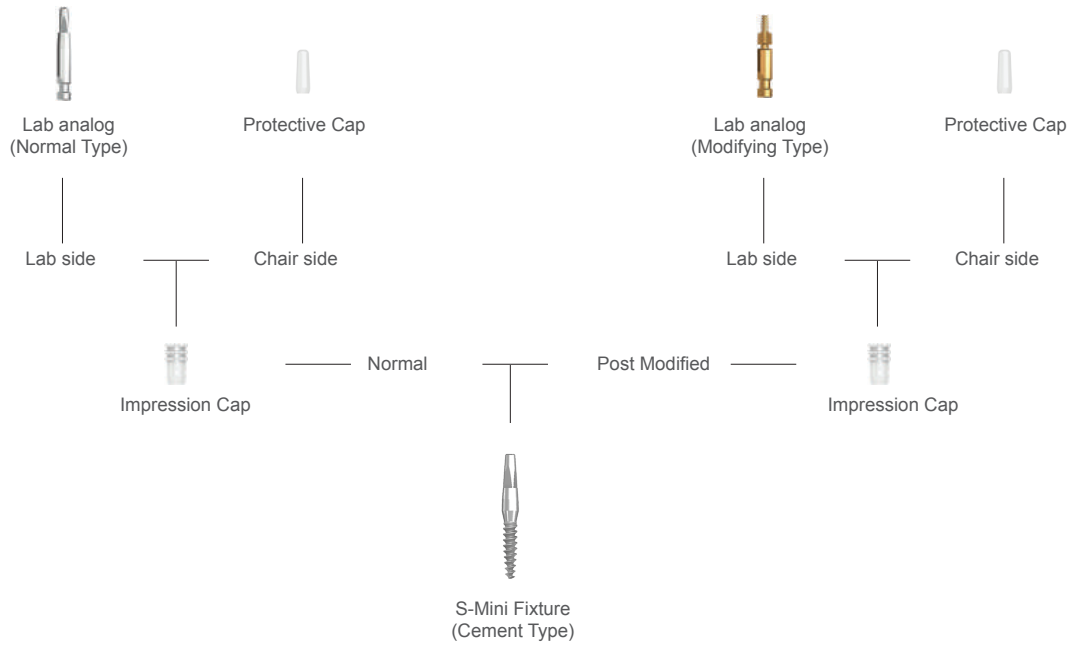
## Diameter Ø 3.5



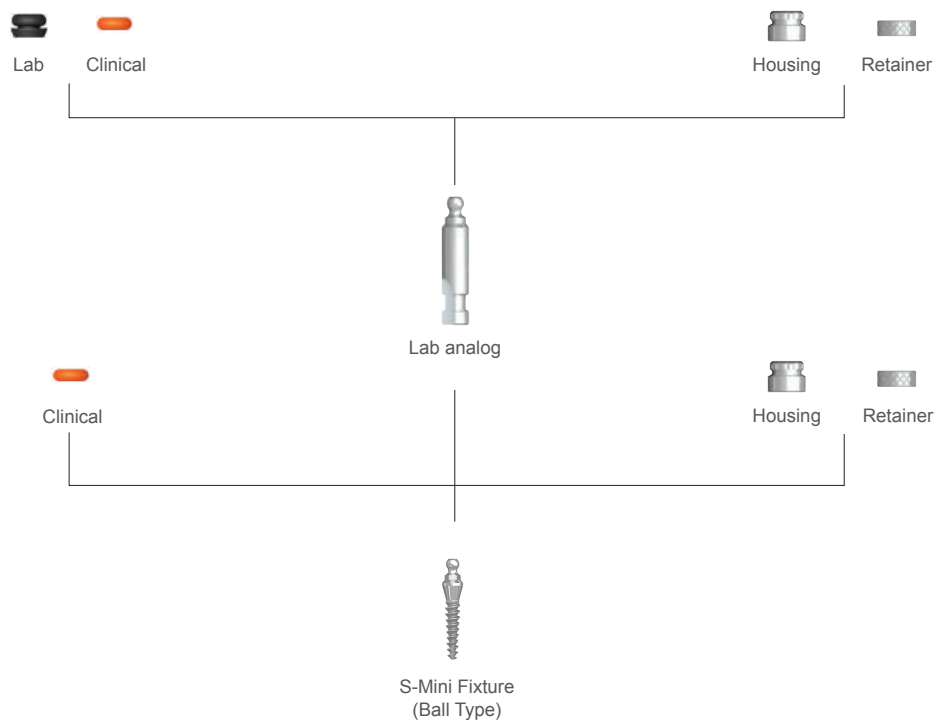
Length(mm)	8.5	10.0	11.5	13.0	15.0	
Cuff	3mm	MIB35083	MIB35103	MIB35113	MIB35133	MIB35153
	4mm	MIB35084	MIB35104	MIB35114	MIB35134	MIB35154

※ All measurements can be different with the actual size

# Prosthetic Flow Chart - Cement Type



# Prosthetic Flow Chart - Ball Type



\* Scale 1 : 1.1

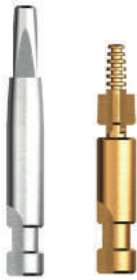
# S-Mini Components



Impression Cap



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



Lab Analog - Cement Type



Type	Normal
Product name	MICLAB01



Type	Modifying
Product name	MICLAB02



Diameter  
Ø 3.5

Lab Analog - Ball Type



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

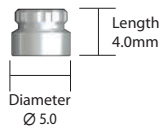


Protective Cap



Product name	MICPTC
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# S-Mini Components

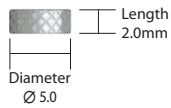


## Housing



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 image features three wireframe 3D models of surgical kits arranged in a vertical stack. Each model shows a rectangular tray filled with various surgical instruments, including forceps, scissors, and probes, all rendered in a light gray wireframe style against a dark background. The top tray is the smallest, the middle one is medium-sized, and the bottom one is the largest and most detailed.

# Neobiotech SURGICAL KIT

Neo Surgical Kit / IS Full Kit / EB & IT Kit / S-Mini Kit / S-Wide Kit / Neo Surgical Accessory Kit / Neo Prosthetic Kit

# Contents

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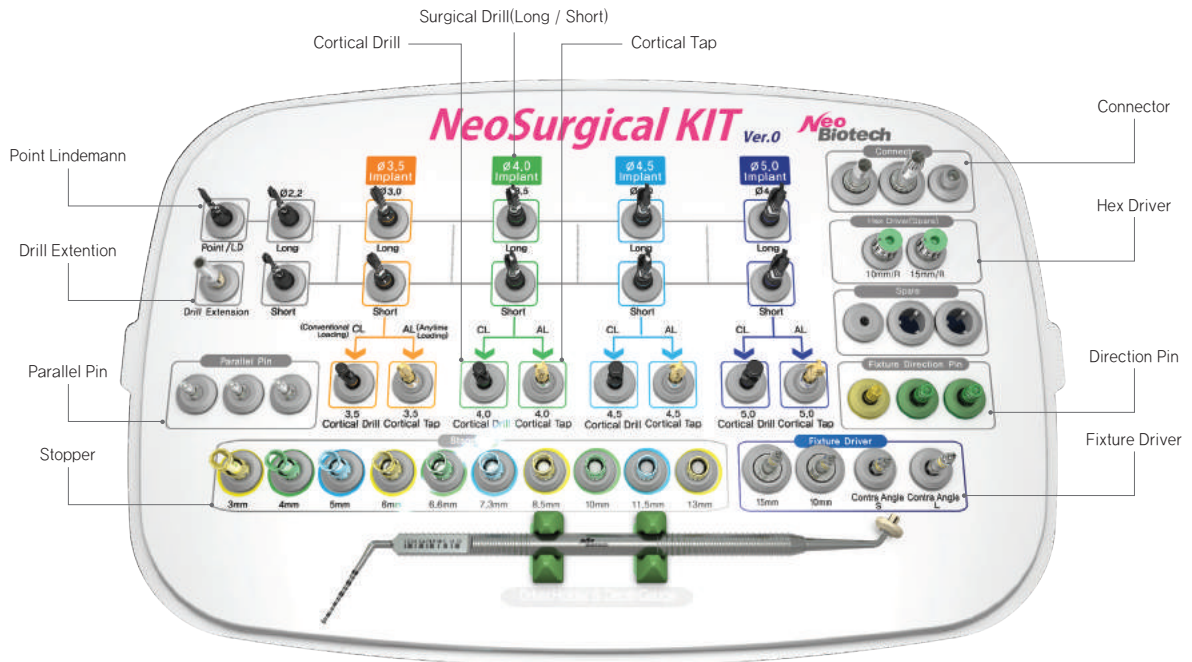
<b>Surgical Kit</b>	NeoSurgical Kit	112
	IS Full Kit	118
	EB & IT Kit	124
	S-Mini Kit	130
	S-Wide Kit	132
	Neo Ridge Wider Kit	134
	Neo Surgical Accessory Kit	136
	Neo Prosthetic Kit	138
	Neo Prosthetic Planning Kit	142
	Neo PickCap Impression Kit	144

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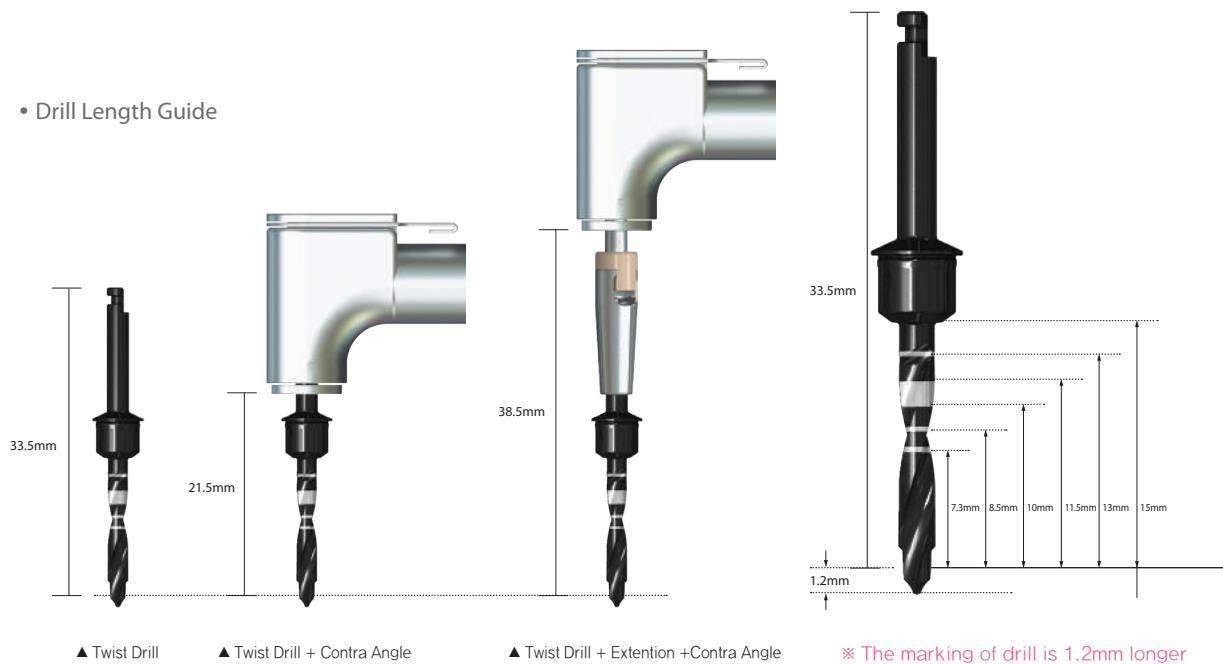
# Neo Surgical Kit

This kit can be used to perform implant surgery for IS-III active (Ø3.5~Ø5.0).  
 For S-Wide(diameter Ø5.5~Ø6.0) implant surgery, S-Wide Kit additionally required



Product name	NEOSKIT
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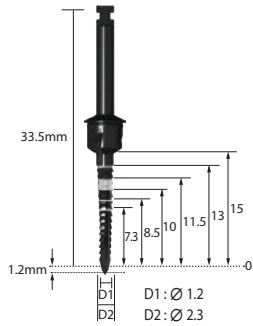
### • Drill Length Guide





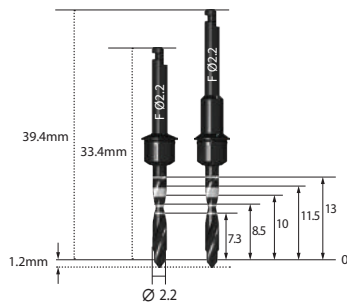
# Neo Surgical Kit

## • Point Lindemann Drill



Diameter	Product name
Ø2.3	LDS23C

## • Initial Drill



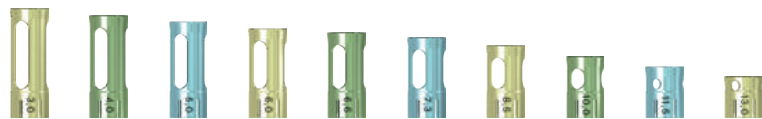
Diameter	Type	Product name
Ø2.2	Short	TSD22CS
Ø2.2	Long	TSD22CL

## • Twist Drill



Diameter	Type	Product name
Ø3.0	Short	TSD30CS
Ø3.0	Long	TSD30CL
Ø3.5	Short	TSD35CS
Ø3.5	Long	TSD35CL
Ø4.0	Short	TSD40CS
Ø4.0	Long	TSD40CL
Ø4.5	Short	TSD45CS
Ø4.5	Long	TSD45CL

## • Stopper



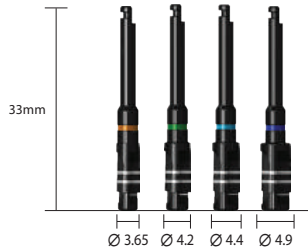
Stopper	3.0	4.0	5.0	6.0	6.6	7.0	8.5	10.0	11.5	13
Drilling Length(mm)	4.2	5.2	6.2	7.2	7.8	8.5	9.7	11.2	12.7	14.2
Product name	DS030C	DS040C	DS050C	DS060C	DS066C	DS070C	DS085C	DS100C	DS115C	DS130C

\* Stoppers cannot be connected to Ø4.9 Twist Drill(TSD49F) only



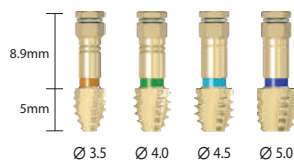
# Neo Surgical Kit

• Cortical Drill



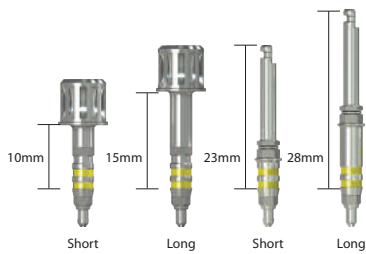
Diameter	Product name
Ø3.65	ISCD35F
Ø4.2	ISCD40F
Ø4.4	ISCD45F
Ø4.9	ISCD50F

• Cortical Tap



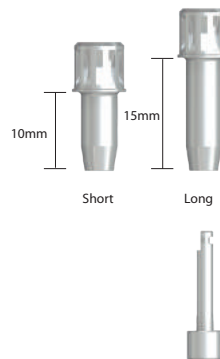
Diameter	Product name
Ø3.5	ISTD38S
Ø4.0	ISTD43S
Ø4.5	ISTD45S
Ø5.0	ISTD50S

• IS Fixture Driver



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

• Connector



Ratchet

Length	Product name
Short	RC10
Long	RC15

Contra Angle

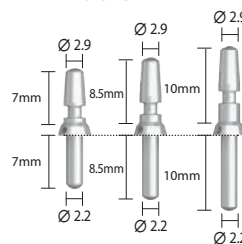
Product name	CAA00
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• Direction Pin



Diameter	Product name
Ø 3.5	DPIS35C
Ø 4.5	DPIS45C

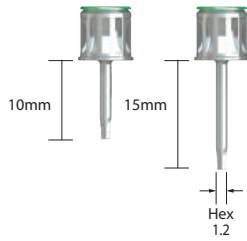
• Parallel Pin



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

# Neo Surgical Kit

• Hex Driver



Length	Product name
10mm	HD1210S
15mm	HD1215S

• Drill Extension



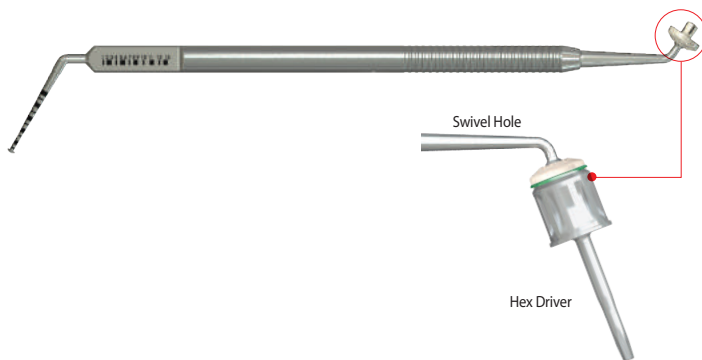
Product name	DE01
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• Torque Ratchet



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

• Driver Holder & Depth Gauge



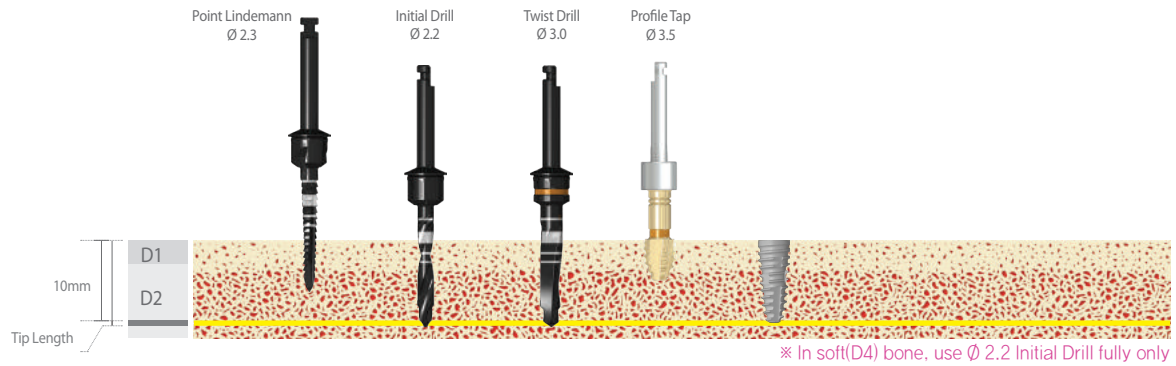
Product name	DHDG
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# Neo Surgical Kit - IS-III active Drilling Sequence

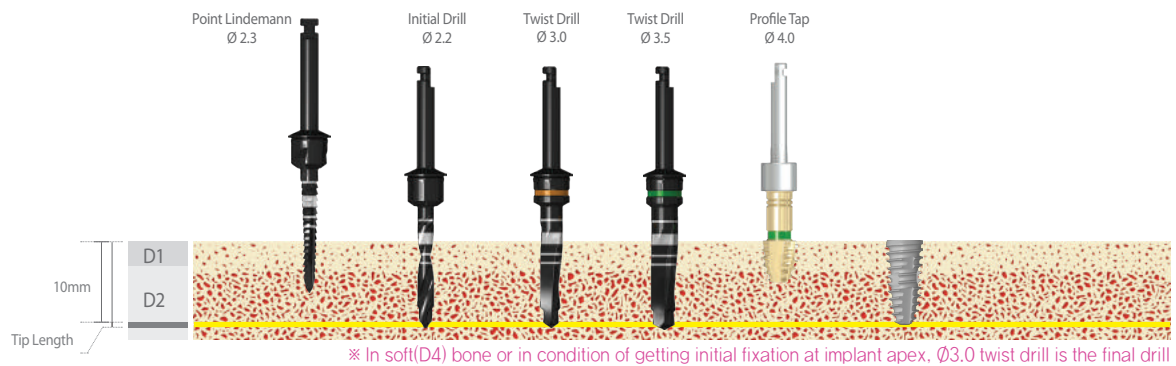
## Drilling Speed & Torque

- Point Lindemann, Initial Drill, Twist Drill : 1,200rpm / 35~45Ncm
- Cortical Tap / Profile Tap : 50rpm / 50Ncm
- Cortical Drill : 1,200rpm / 35~45Ncm (Conventional Loading case)

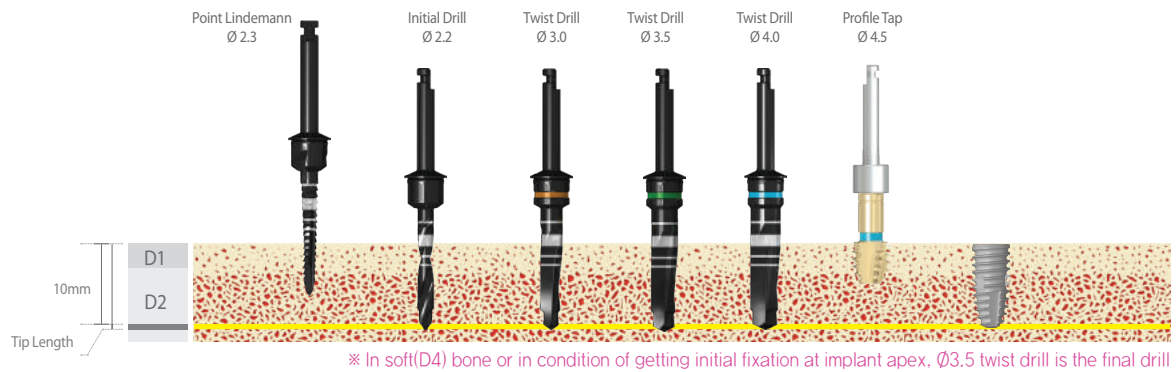
### • IS-III active Fixture $\varnothing 3.5$ X 10mm (D1/D2 bone)



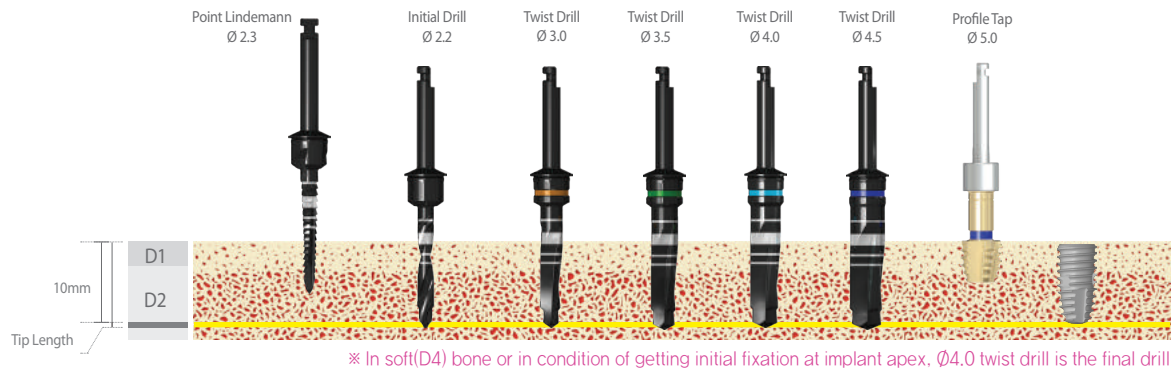
### • IS-III active Fixture $\varnothing 4.0$ X 10mm (D1/D2 bone)



### • IS-III active Fixture $\varnothing 4.5$ X 10mm (D1/D2 bone)



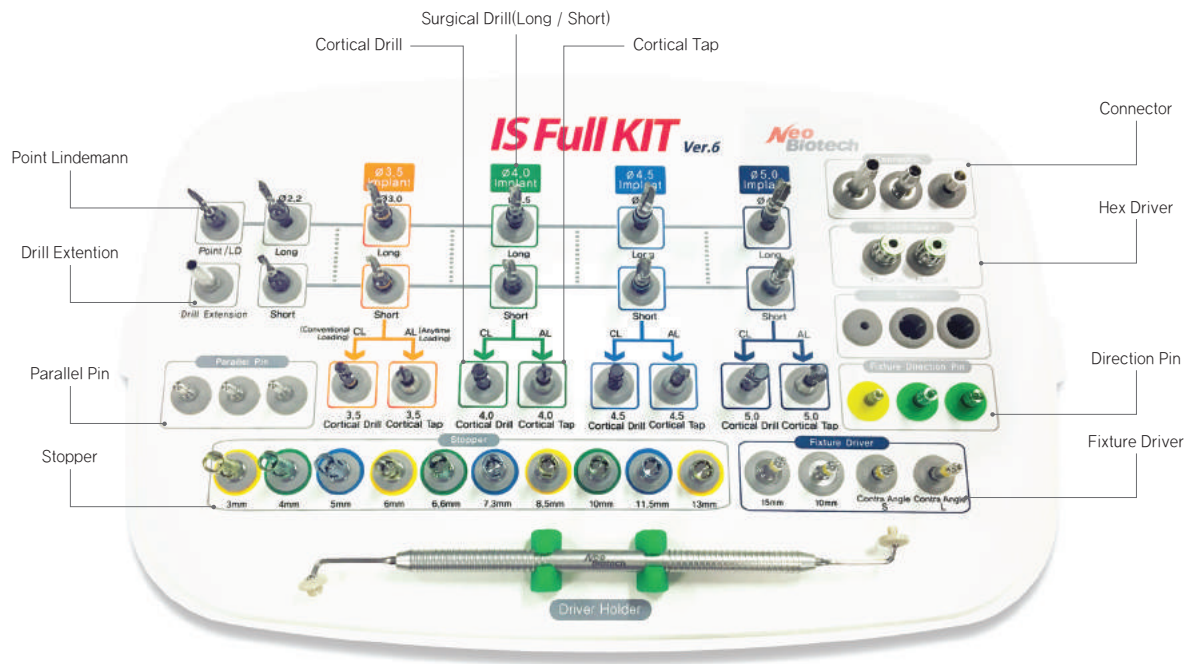
### • IS-III active Fixture $\varnothing 5.0$ X 10mm (D1/D2 bone)





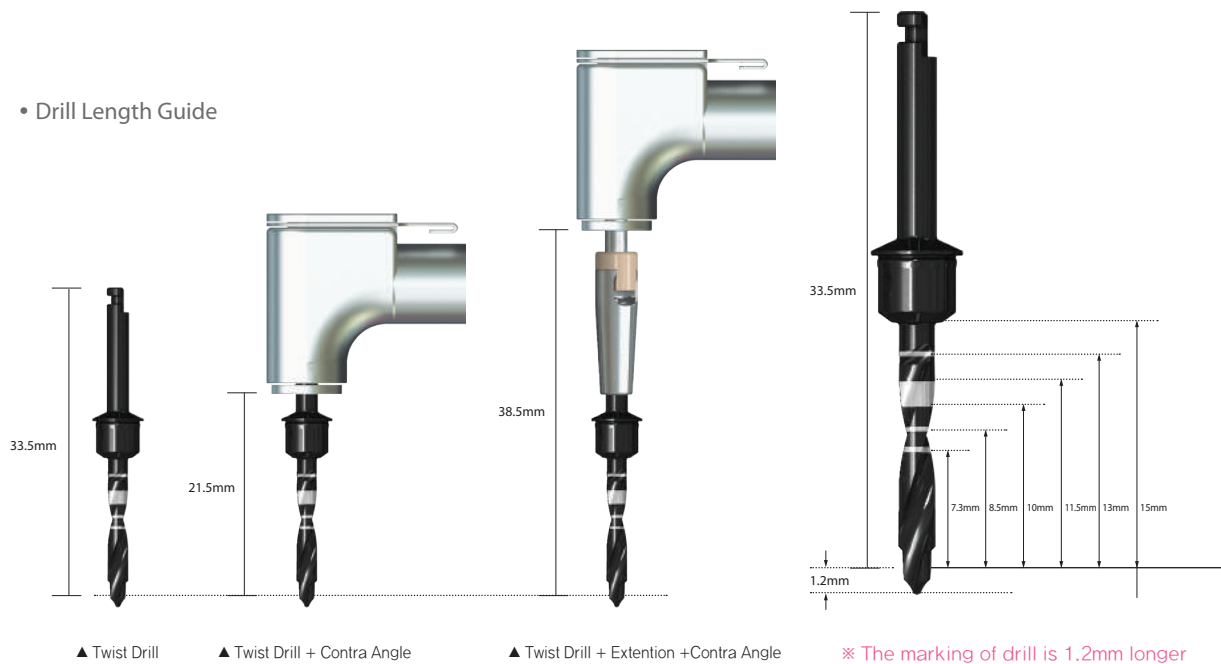
# IS Full Kit

This kit can be used to perform implant surgery for IS-II active, IS-II, IS (Ø3.5~Ø5.0).  
For S-Wide(diameter Ø5.5~Ø7.0) implant surgery, S-Wide Kit additionally required



Product name	ISFKIT
--------------	--------

## • Drill Length Guide



▲ Twist Drill

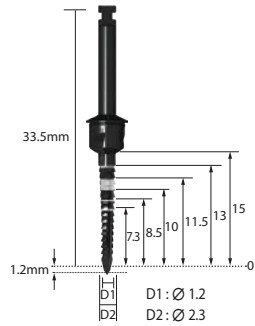
▲ Twist Drill + Contra Angle

▲ Twist Drill + Extension + Contra Angle

※ The marking of drill is 1.2mm longer than that of fixture length

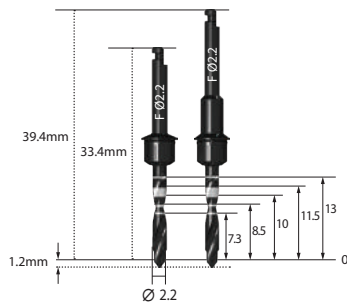
# IS Full Kit Components

## • Point Lindemann Drill



Diameter	Product name
Ø2.3	LDS23C

## • Initial Drill



Diameter	Type	Product name
Ø2.2	Short	TSD22CS
Ø2.2	Long	TSD22CL

## • Twist Drill



Diameter	Type	Product name
Ø3.0	Short	TSD30CS
Ø3.0	Long	TSD30CL
Ø3.5	Short	TSD35CS
Ø3.5	Long	TSD35CL
Ø4.0	Short	TSD40CS
Ø4.0	Long	TSD40CL
Ø4.5	Short	TSD45CS
Ø4.5	Long	TSD45CL

## • Stopper

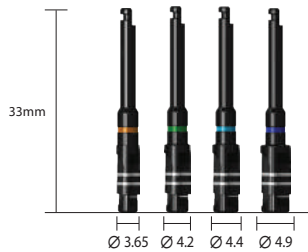
Stopper	3.0	4.0	5.0	6.0	6.6	7.0	8.5	10.0	11.5	13
Drilling Length(mm)	4.2	5.2	6.2	7.2	7.8	8.5	9.7	11.2	12.7	14.2
Product name	DS030C	DS040C	DS050C	DS060C	DS066C	DS070C	DS085C	DS100C	DS115C	DS130C

\* Stoppers cannot be connected to Ø4.9 Twist Drill(TSD49F) only



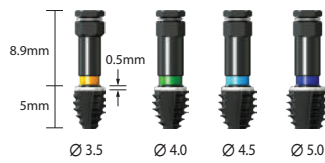
# IS Full Kit Components

• Cortical Drill



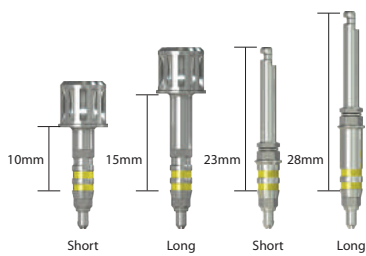
Diameter	Product name
Ø3.65	ISCD35F
Ø4.2	ISCD40F
Ø4.4	ISCD45F
Ø4.9	ISCD50F

• Cortical Tap



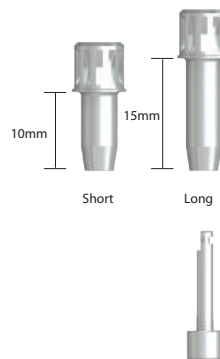
Diameter	Product name
Ø3.5	PTAP35FS
Ø4.0	PTAP40FS
Ø4.5	PTAP45FS
Ø5.0	PTAP50FS

• IS Fixture Driver



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

• Connector



Ratchet

Length	Product name
Short	RC10
Long	RC15

Contra Angle

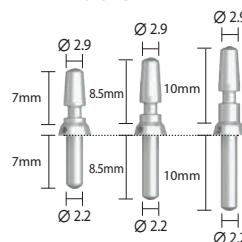
Product name	CAA00
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• Direction Pin



Diameter	Product name
Ø 3.5	DPIS35C
Ø 4.5	DPIS45C

• Parallel Pin

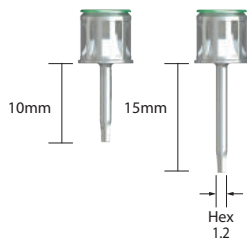


Length	Product name
7.0 mm	PP07F
8.5 mm	PP08F
10.0 mm	PP10F



# IS Full Kit Components

• Hex Driver



Length	Product name
10mm	HD1210S
15mm	HD1215S

• Drill Extension



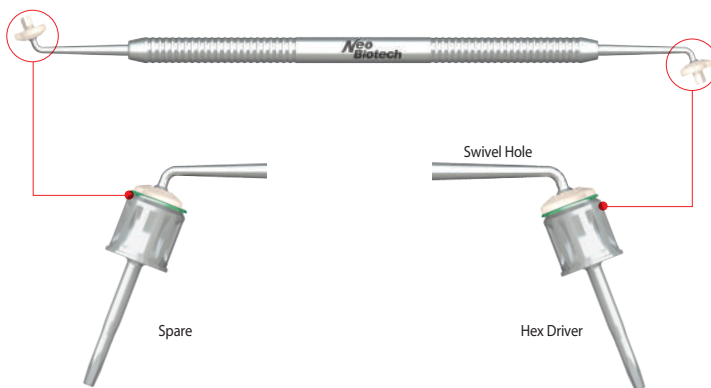
Product name	DE01
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• Torque Ratchet



Product name	TW60
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• Driver Holder



Product name	DH01
--------------	------

• Depth gauge



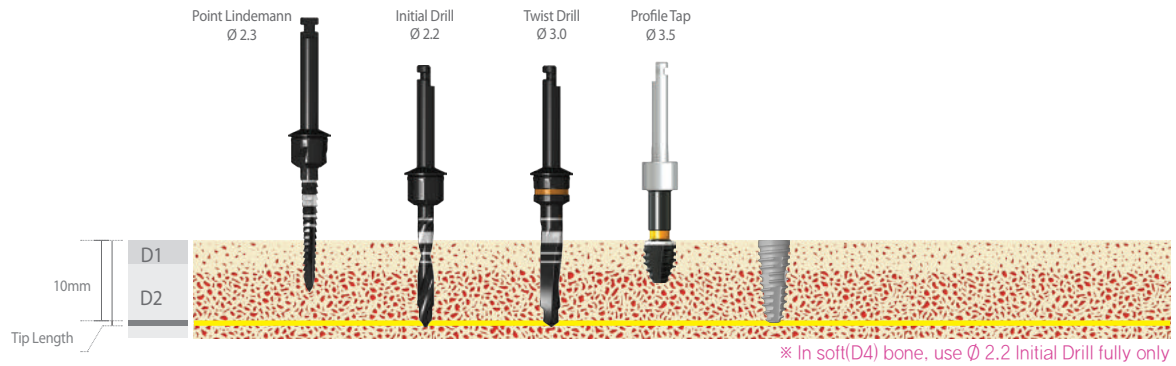
Product name	DG17
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# IS Full Kit - IS-II active, IS-II Drilling Sequence

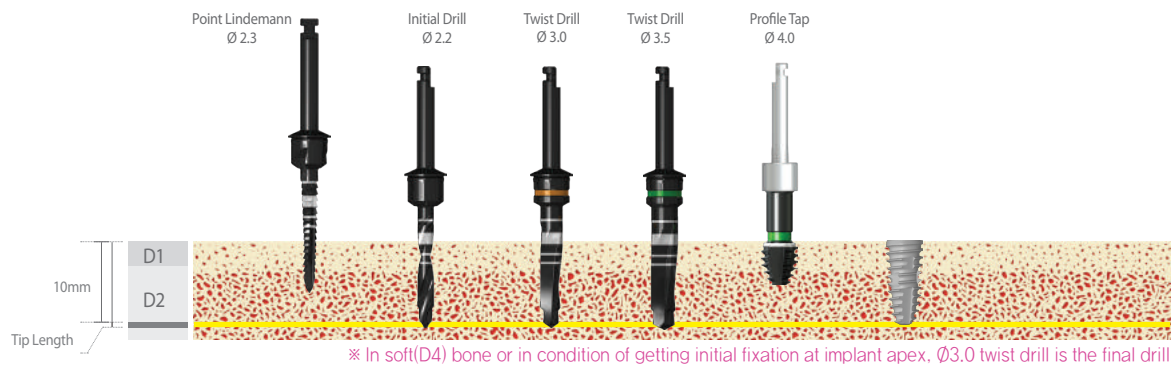
## Drilling Speed & Torque

- Point Lindemann, Initial Drill, Twist Drill : 1,200rpm / 35~45Ncm
- Cortical Tap / Profile Tap : 50rpm / 50Ncm
- Cortical Drill : 1,200rpm / 35~45Ncm (Conventional Loading case)

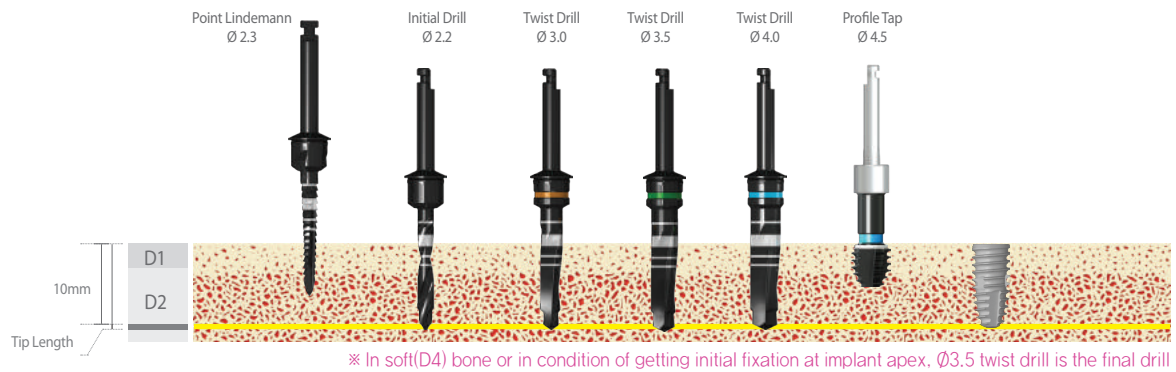
### • IS-II active Fixture $\varnothing 3.5 \times 10\text{mm}$ (D1/D2 bone)



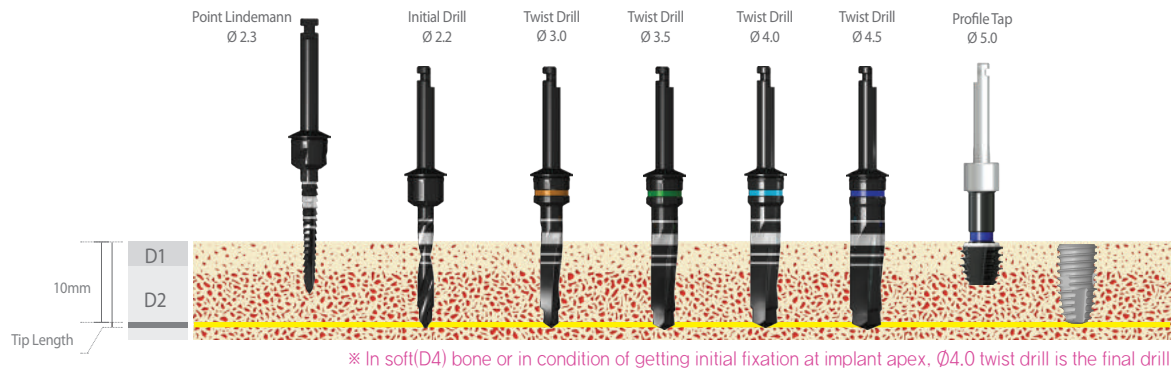
### • IS-II active Fixture $\varnothing 4.0 \times 10\text{mm}$ (D1/D2 bone)



### • IS-II active Fixture $\varnothing 4.5 \times 10\text{mm}$ (D1/D2 bone)



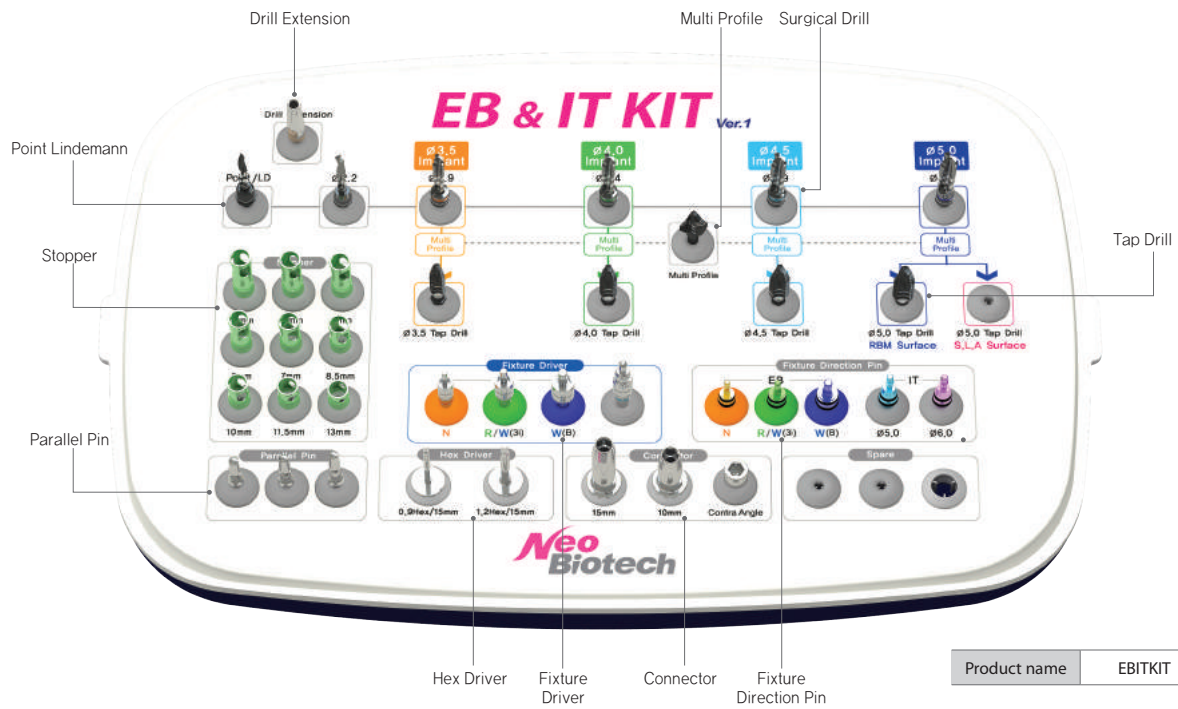
### • IS-II active Fixture $\varnothing 5.0 \times 10\text{mm}$ (D1/D2 bone)



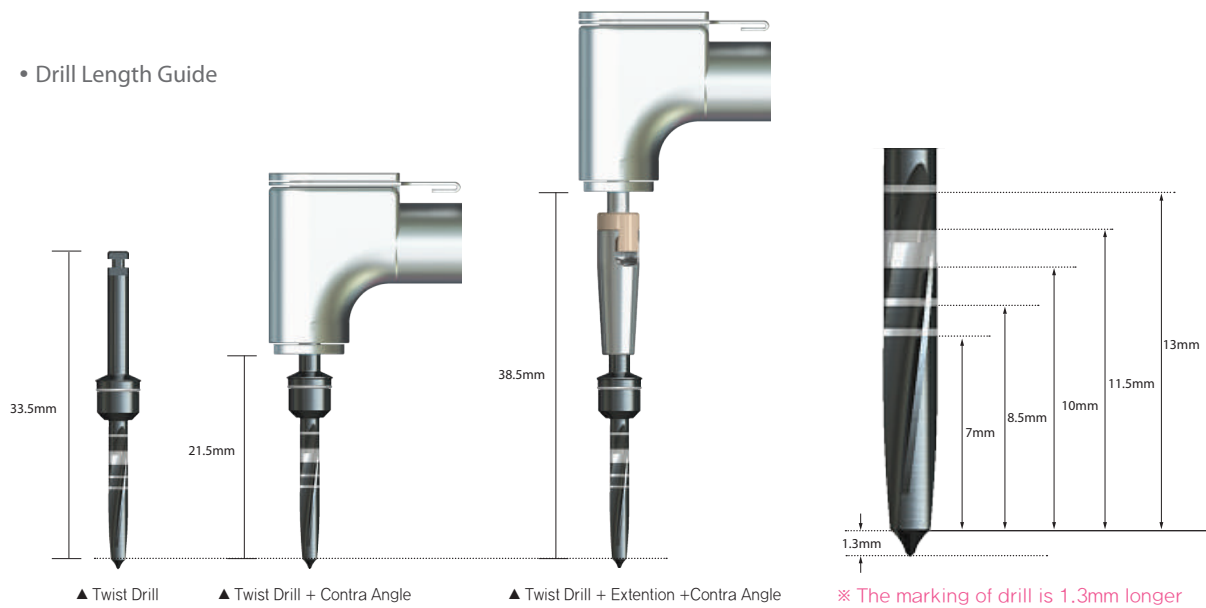


# EB / IT Kit

This kit can be used to perform implant surgery for EB, IT (Ø3.5~Ø5.0).  
 For EB S-Wide(diameter Ø5.5~Ø6.0) implant surgery, S-Wide Kit additionally required

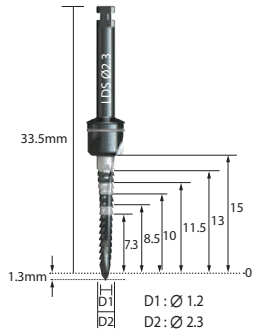


## • Drill Length Guide



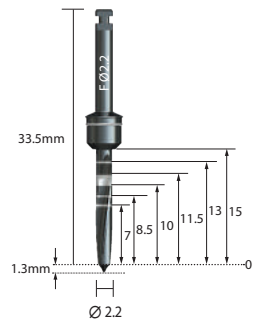
# EB / IT Kit Components

• Point Lindemann Drill



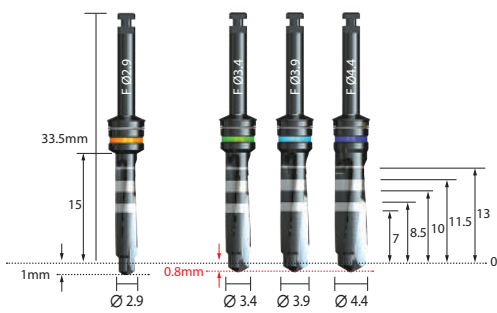
Diameter	Product name
Ø2.3	LDS23

• Initial Drill



Diameter	Product name
Ø2.2	TSD22F

• Twist Drill

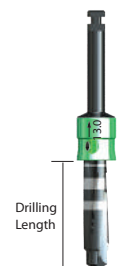


Diameter	Product name
Ø2.9	TSD29F
Ø3.4	TSD34F
Ø3.9	TSD39F
Ø4.4	TSD44F

• Stopper

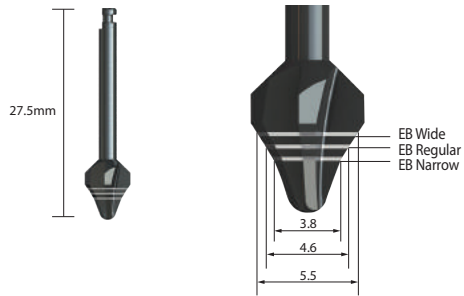


Stopper	3.0	4.0	5.0	6.0	7.0	8.5	10.0	11.5	13
Drilling Length(mm)	3.0	4.0	5.0	6.0	8.1	9.3	10.8	12.3	13.8
Product name	DS030F	DS040F	DS050F	DS060F	DS070F	DS085F	DS100F	DS115F	DS130F



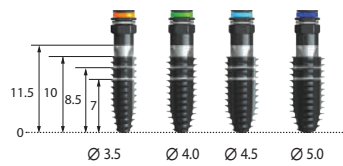
# EB / IT Kit Components

• Multi Profile



Product name	MP00
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• Surgical Tap



Diameter	Product name
Ø3.5	ISTD35
Ø4.0	ISTD40
Ø4.5	ISTD45
Ø5.0	ISTD50

• Fixture Driver



External Contra Angle(Short)

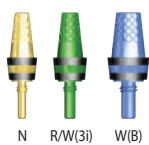
Type	Hex	Product name
Narrow	2.4	EBFDH24
Regular/Wide(3i)	2.7	EBFDH27
Wide(Brenemark)	3.4	EBFDH34



Internal Contra Angle(Short)

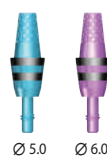
Type	Size	Product name
IT	Octa 3.1	ITFDO31

• Direction Pin



External

Type	Product name
Narrow	DPE40
Regular/Wide(3i)	DPE50
Wide(Brenemark)	DPE60

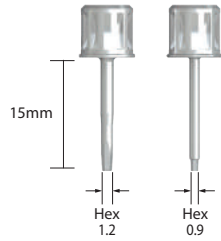


Internal

Type	Product name
Ø5.0	DPI50
Ø6.0	DPI60

# EB / IT Kit Components

• Hex Driver



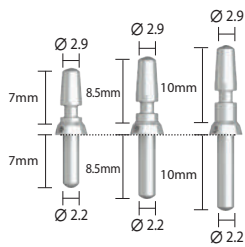
Type	Product name
1.2Hex	HD1215
0.9Hex	HD0915

• Drill Extension



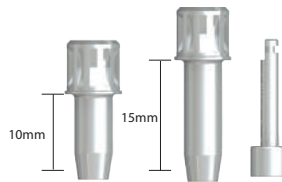
Product name	DE01
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• Parallel Pin



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

• Connector



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

• Torque Ratchet



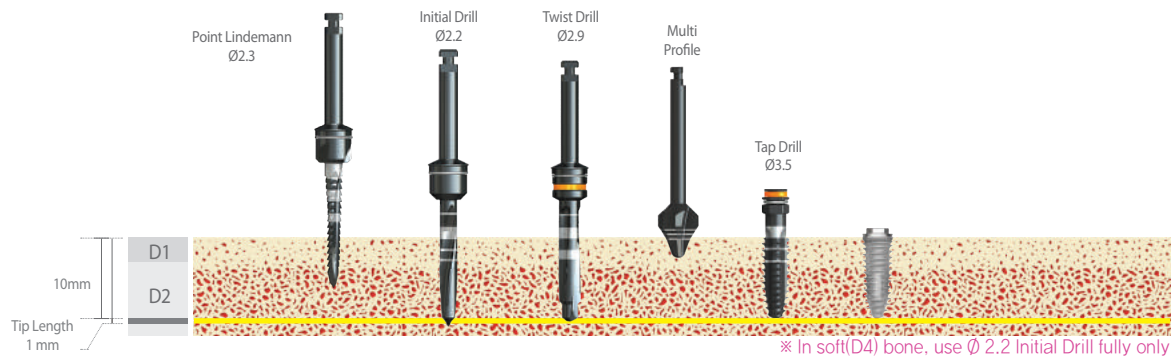
Product name	TW60
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# EB / IT Kit - EB Drilling Sequence

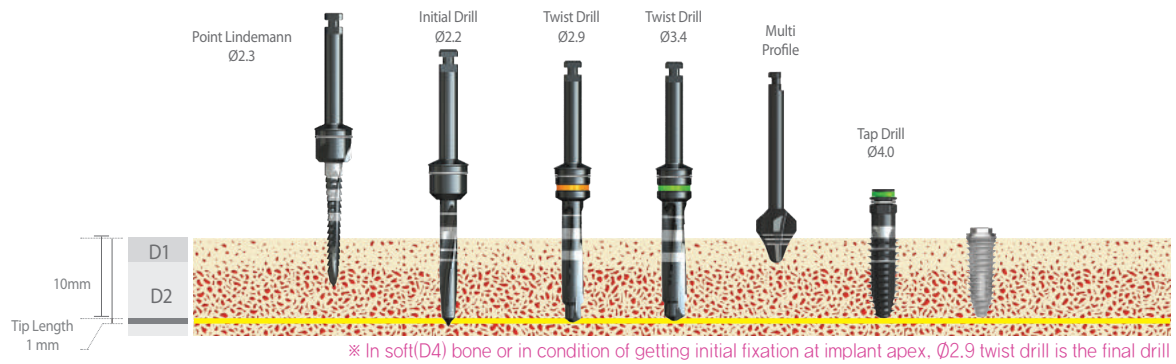
## Drilling Speed & Torque

- Point Lindemann, Initial Drill, Twist Drill, Multi Profile : 1,200rpm / 35~45Ncm
- Tap Drill : 50rpm / 50Ncm

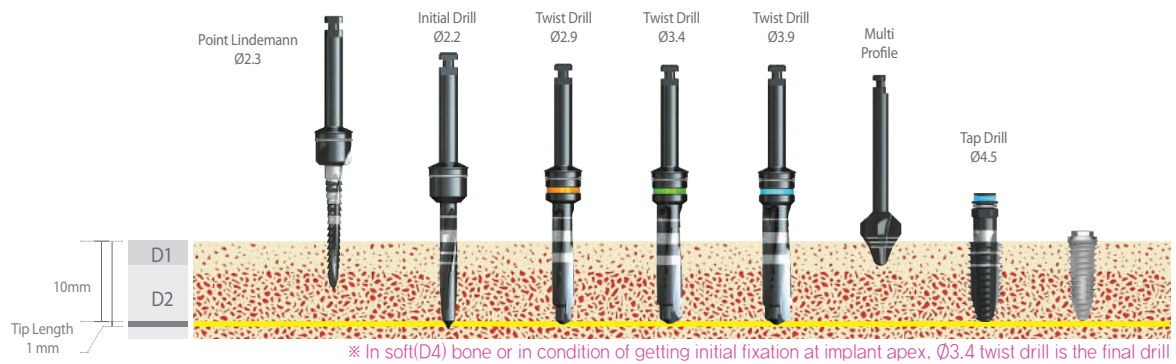
### • EB Fixture $\varnothing 3.5$ X 10mm (D1/D2 bone)



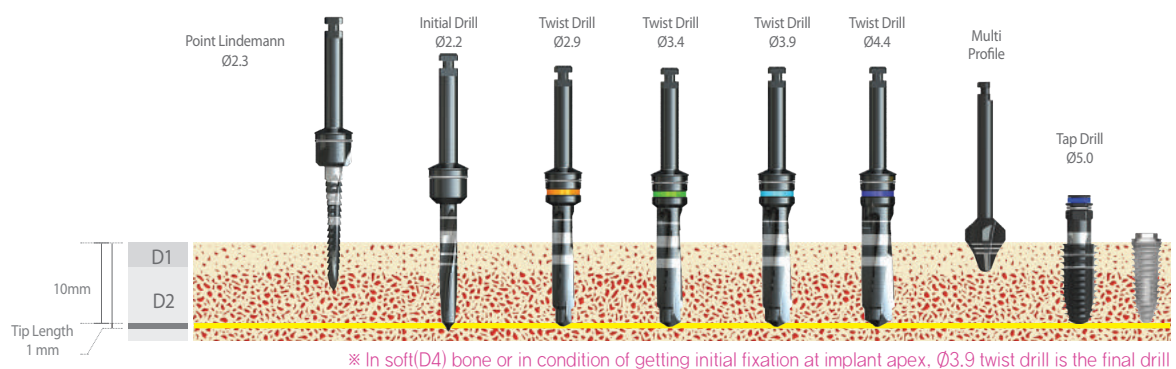
### • EB Fixture $\varnothing 4.0$ X 10mm (D1/D2 bone)



### • EB Fixture $\varnothing 4.5$ X 10mm (D1/D2 bone)



### • EB Fixture $\varnothing 5.0$ X 10mm (D1/D2 bone)



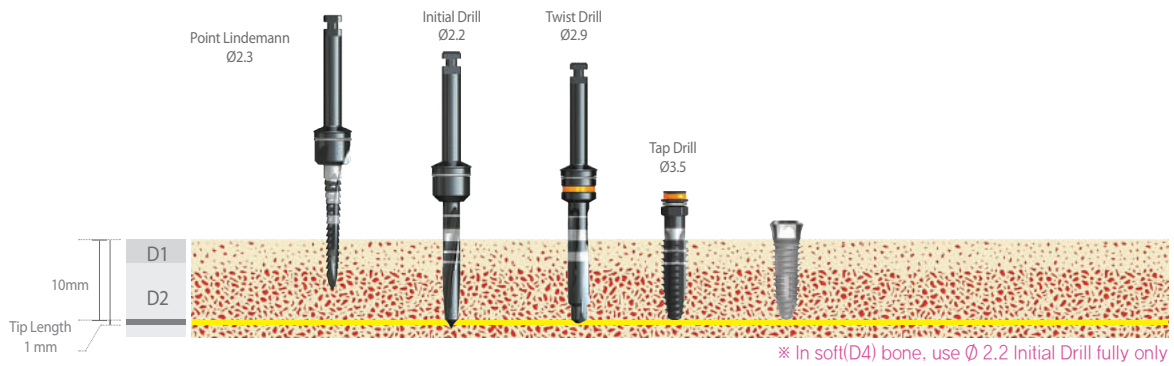


# EB / IT Kit - IT Drilling Sequence

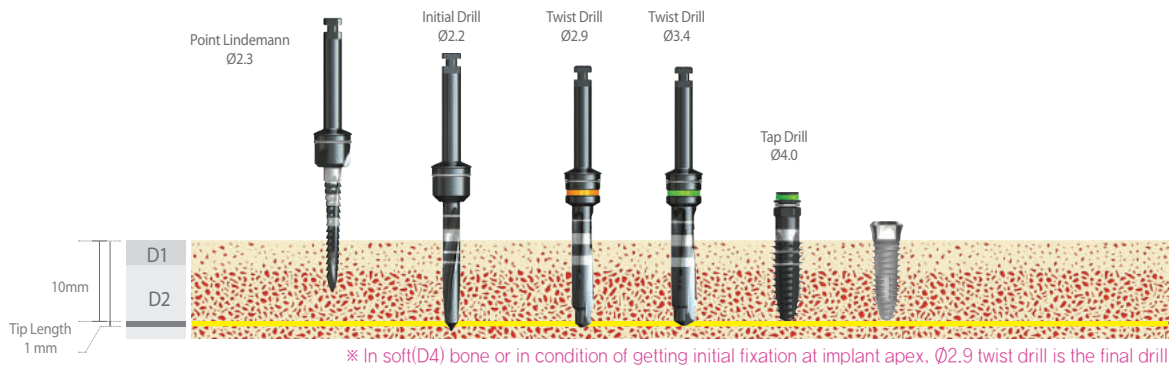
## Drilling Speed & Torque

- Point Lindemann, Initial Drill, Twist Drill : 1,200rpm / 35~45Ncm
- Tap Drill : 50rpm / 50Ncm

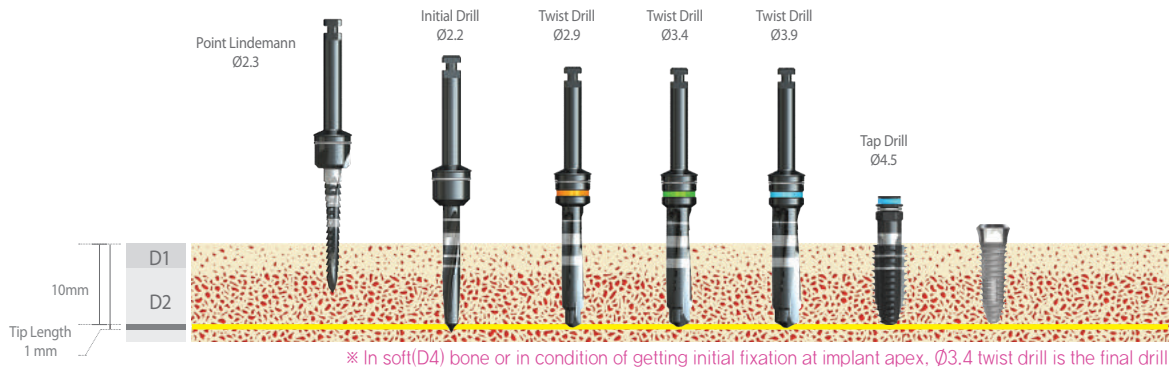
### • IT Fixture $\varnothing 3.5$ X 10mm (D1/D2 bone)



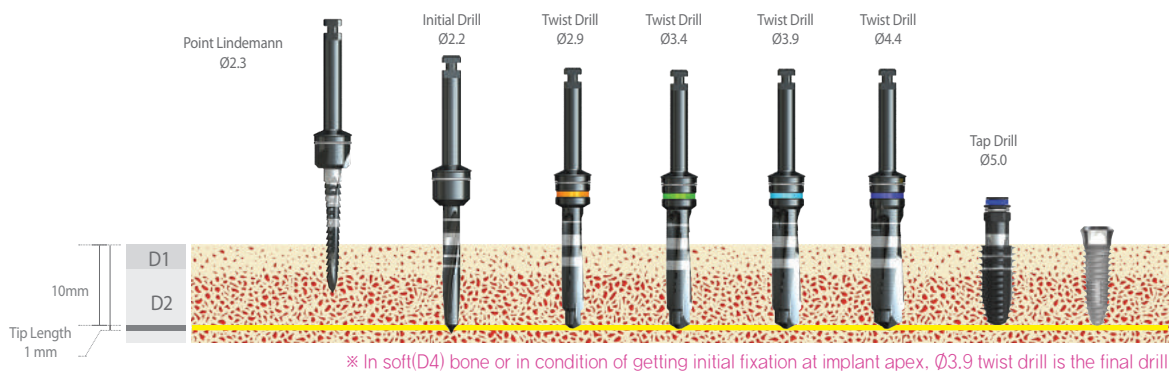
### • IT Fixture $\varnothing 4.0$ X 10mm (D1/D2 bone)



### • IT Fixture $\varnothing 4.5$ X 10mm (D1/D2 bone)

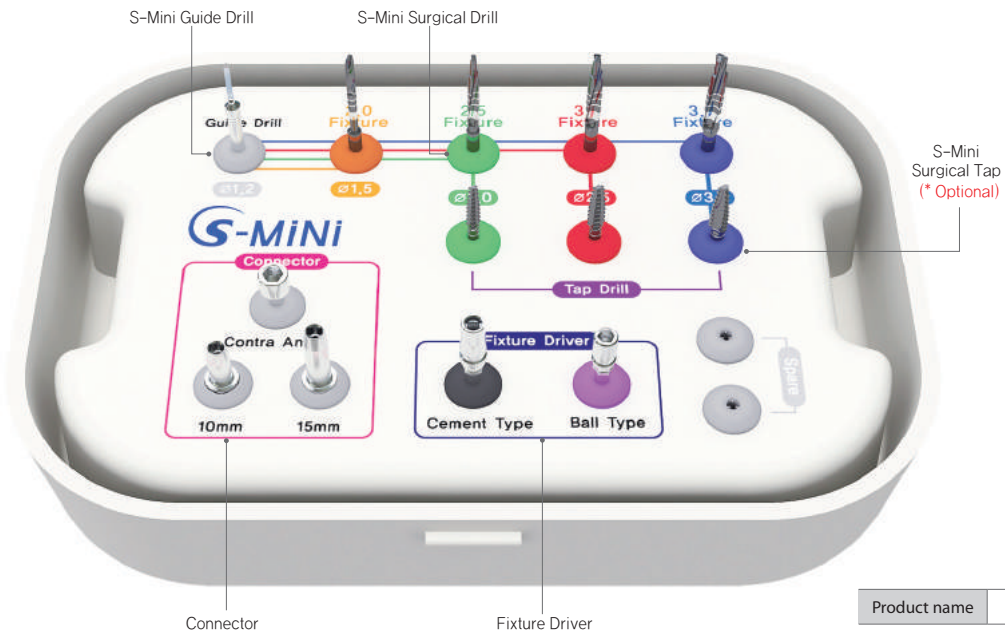


### • IT Fixture $\varnothing 5.0$ X 10mm (D1/D2 bone)



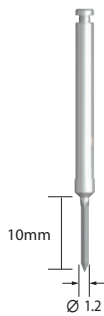
# S-Mini Kit

This kit can be used to perform implant surgery for S-Mini (Ø2.0~Ø3.5).



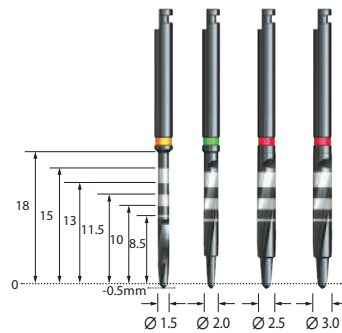
Product name	SMKIT
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## • S-Mini Guide Drill



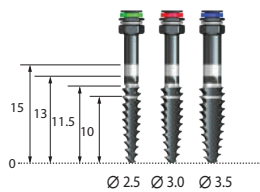
Product name	MGD12
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## • S-Mini Twist Surgical Drill



Diameter	Product name
Ø1.5	MSD15
Ø2.0	MSD20
Ø2.5	MSD25
Ø3.0	MSD30

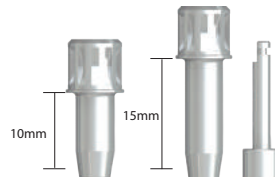
## • S-Mini Surgical Tap



Diameter	Product name
Ø2.5	MTD25*
Ø3.0	MTD30*
Ø3.5	MTD35*

\* Optional

## • Connector



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

\* Optional

## • Fixture Driver



Type	Product name
Cement	ISQD20
Ball	BADH24

## • Parallel Pin



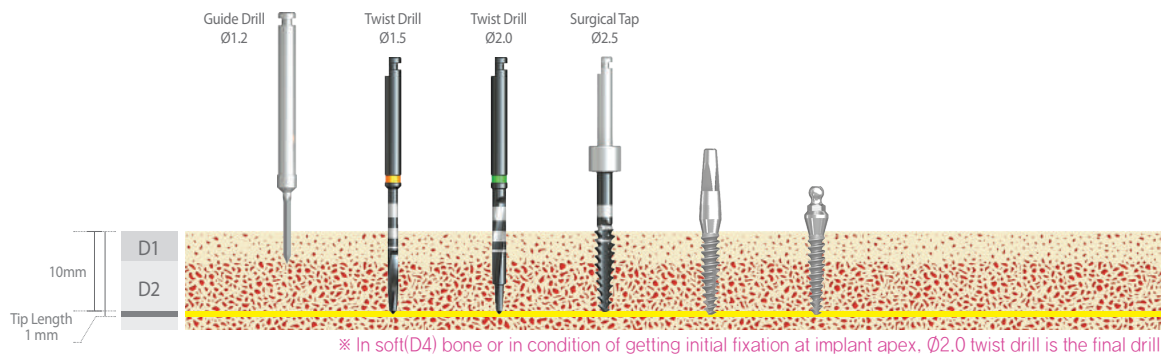
Product name	MPP10
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# S-Mini Kit - Drilling Sequence

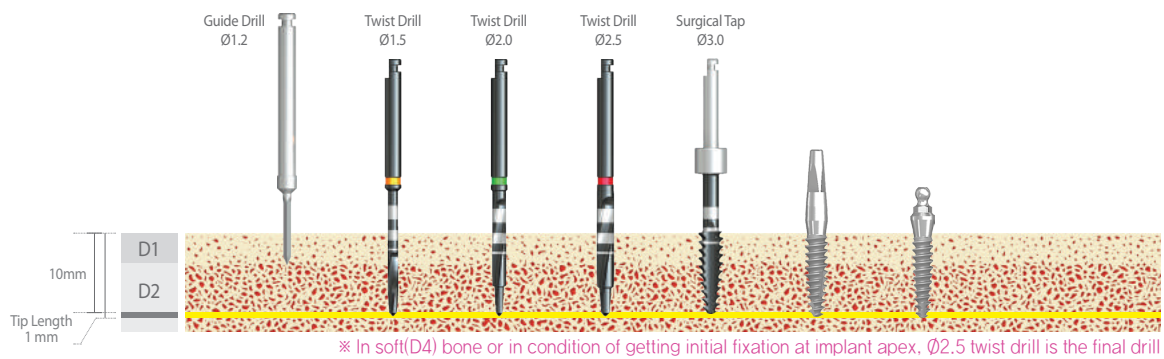
## Drilling Speed & Torque

- *Guide Drill, Twist Drill* : 1,200rpm / 35~45Ncm
- *Tap Drill* : 50rpm / 50Ncm

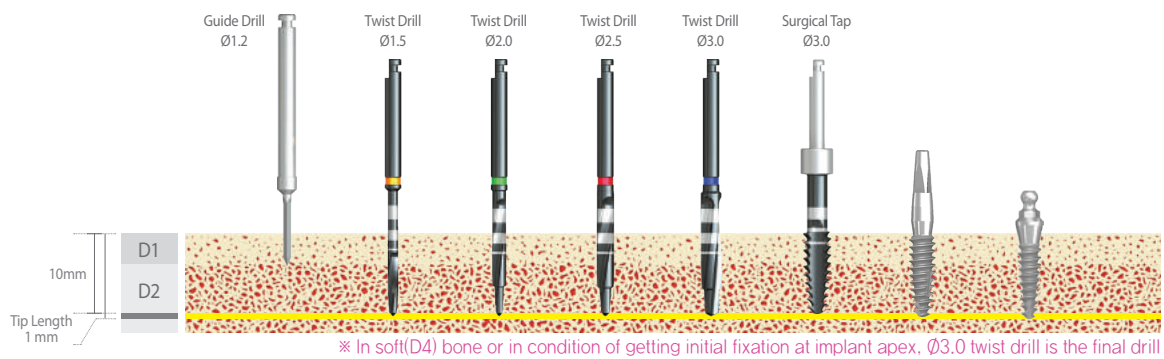
### • S-mini Fixture $\varnothing 2.5$ X 10mm (D1/D2 bone)



### • S-mini Fixture $\varnothing 3.0$ X 10mm (D1/D2 bone)

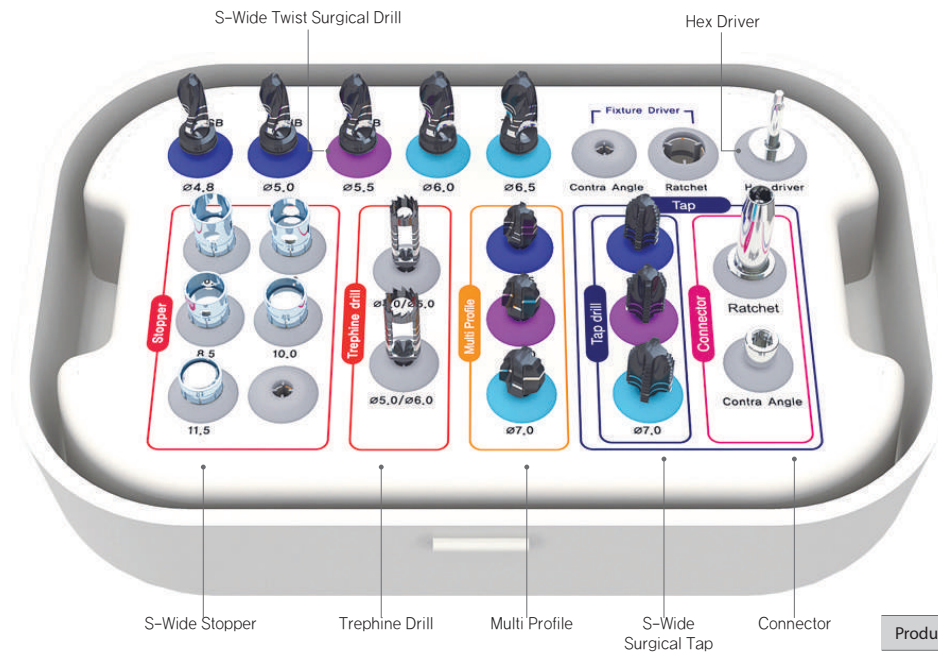


### • S-mini Fixture $\varnothing 3.5$ X 10mm (D1/D2 bone)



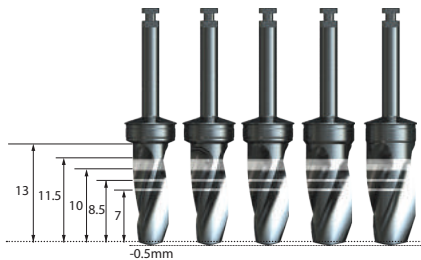
# S-Wide Kit

This kit can be used to perform implant surgery for IS S-Wide(Ø5.5~Ø7.0), EB S-Wide(Ø5.5~Ø6.0).



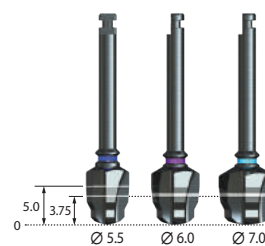
Product name	SWKIT
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### • S-Wide Twist Surgical Drill



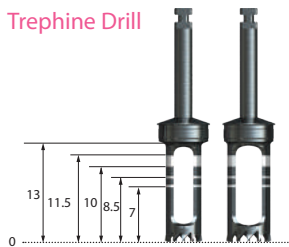
Diameter	Product name
Ø4.8	TSD48
Ø5.0	TSD50
Ø5.5	TSD55
Ø6.0	TSD60
Ø6.5	TSD65

### • S-Wide Multi Profile



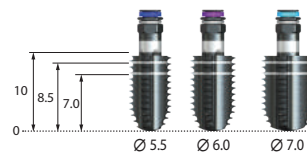
Diameter	Product name
Ø5.5	MP55
Ø6.0	MP60
Ø7.0	MP70

### • Trepine Drill



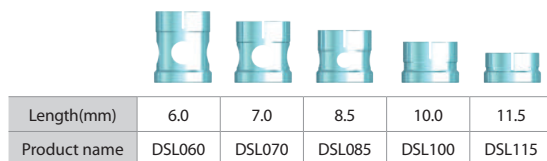
Diameter	Product name
Ø4.0 / Ø5.0	TB40
Ø5.0 / Ø6.0	TB50

### • S-Wide Surgical Tap



Diameter	Product name
Ø5.5	TD55
Ø6.0	TD60
Ø7.0	TD70

### • S-Wide Drill Stopper



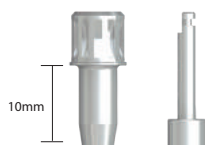
Length(mm)	6.0	7.0	8.5	10.0	11.5
Product name	DSL060	DSL070	DSL085	DSL100	DSL115

### • Hex Driver



Type	Product name
1.2Hex	HD1212s

### • Connector

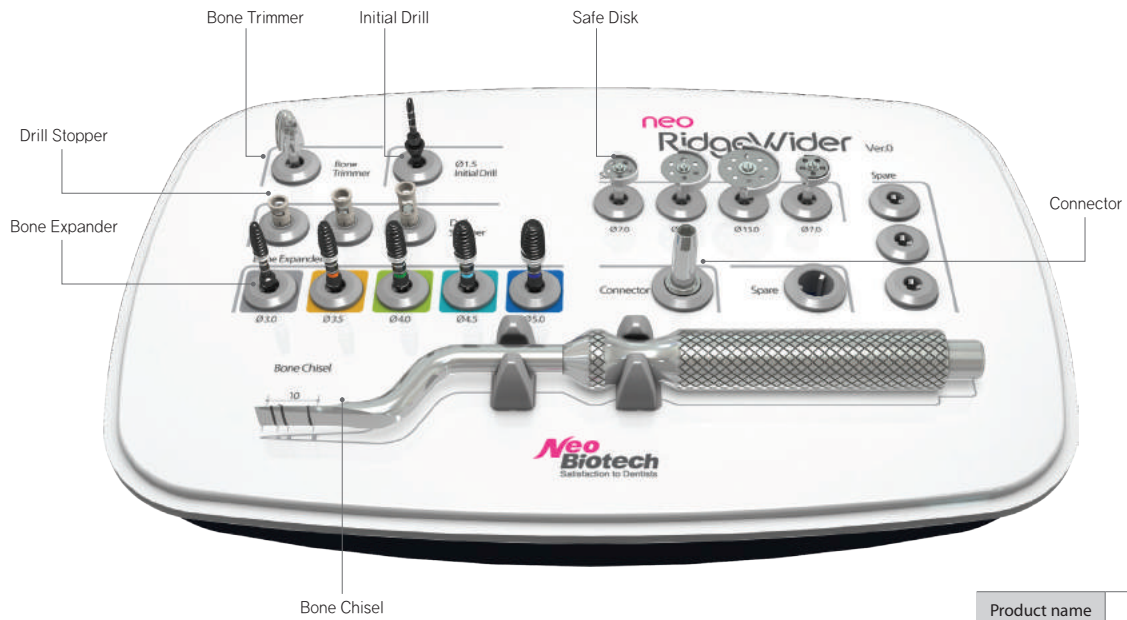


Type	Product name
Ratchet	RC10
Contra Angle	CAA00

\* Scale 1 : 1

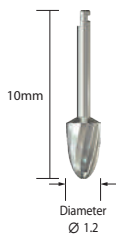
# Ridge Wider Kit

This kit can be used to perform implant surgery for S-Mini (Ø2.0~Ø3.5).



Product name	RWKIT
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• Bone Trimmer



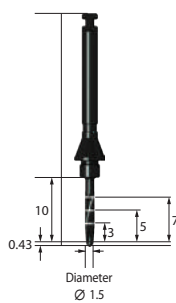
Product name	BTRI6010
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• Drill Stopper



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

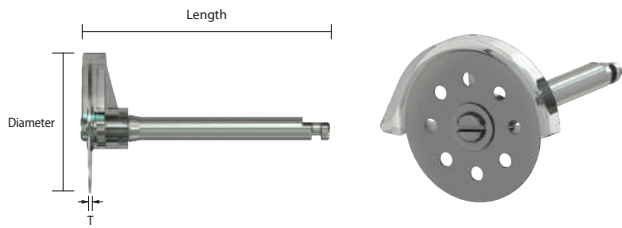
• Initial Drill



Product name	SFD15
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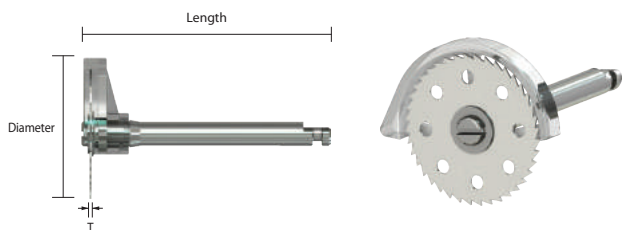
# Ridge Wider Kit

• 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

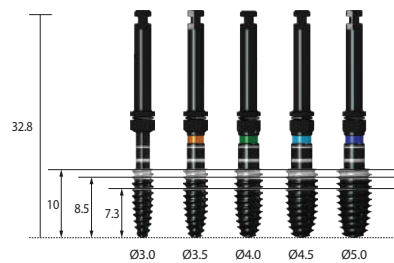
• Safe Disk (Saw Type) - Optional



Diameter	Length	T	Product name
Ø7.0	24.8mm	0.35T	SAWD0703S
Ø7.0	25.75mm	1.0T	SAWD0710S
Ø10.0	24.8mm	0.35T	SAWD1003S
Ø13.0	24.8mm	0.35T	SAWD1303S

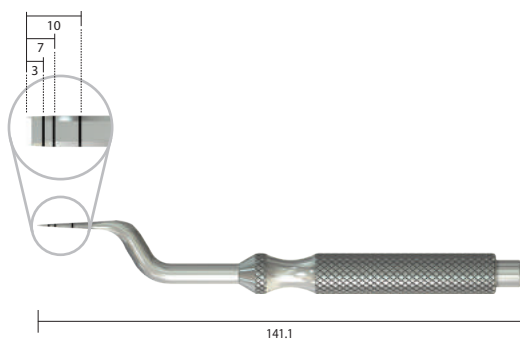
\* Optional

• Bone Expander



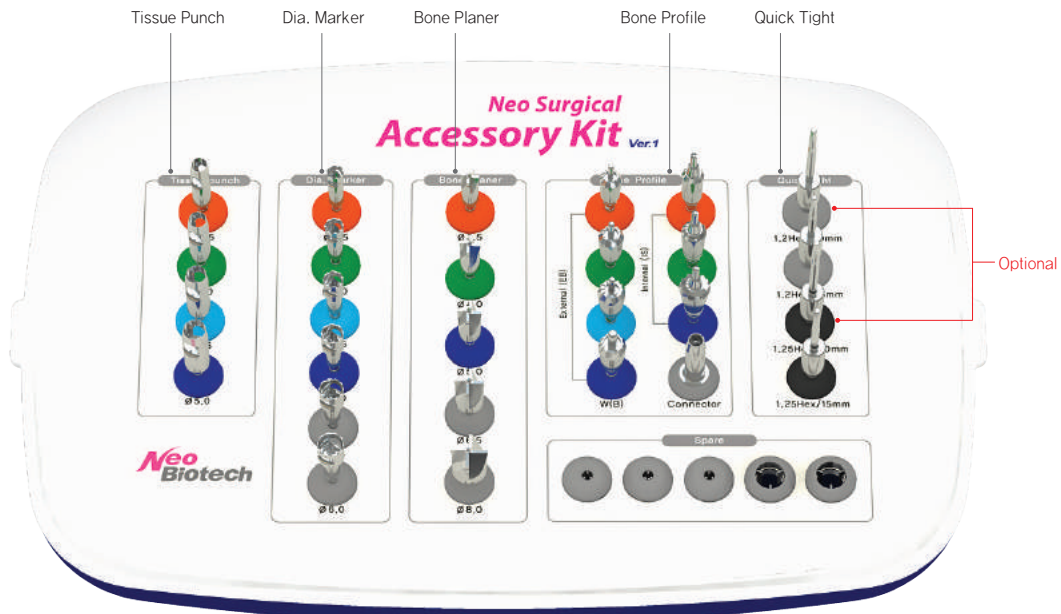
Diameter	Product name
Ø3.0	BEXP30
Ø3.5	BEXP35
Ø4.0	BEXP40
Ø4.5	BEXP45
Ø5.0	BEXP50

• Bone Expander



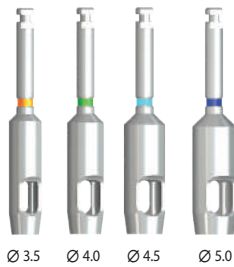
Length	Product name
141.1mm	BCH160

# Neo Surgical Accessory Kit

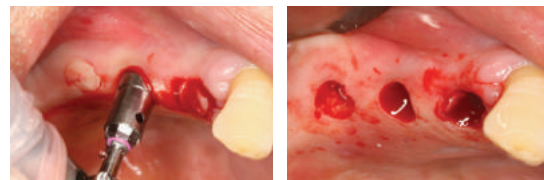


Product name ACCKITV01

## • Tissue Punch

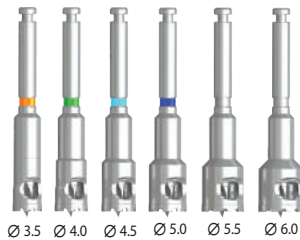


Diameter	Product name
Ø3.5	TP35
Ø4.0	TP40
Ø4.5	TP45
Ø5.0	TP50

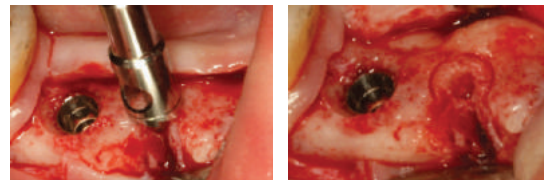


Used to cut the soft tissue roundly and neatly (1,000rpm)

## • Dia. Marker

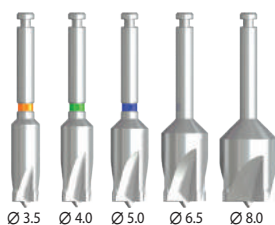


Diameter	Product name
Ø3.5	DM35
Ø4.0	DM40
Ø4.5	DM45
Ø5.0	DM50
Ø5.5	DM55
Ø6.0	DM60

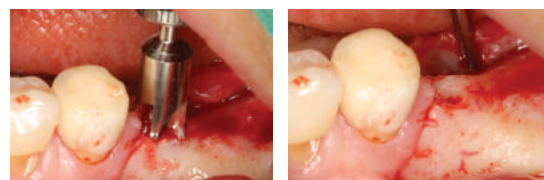


Used to make exact diameter marking on the cortical bone (1,200rpm)

## • Bone Planer



Diameter	Product name
Ø3.5	BP35
Ø4.0	BP40
Ø5.0	BP50
Ø6.5	BP65
Ø8.0	BP80

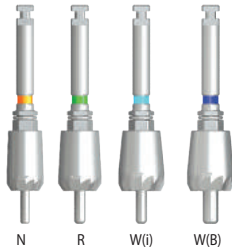


Used to flatten the cortical bone for implant installation (1,200rpm)



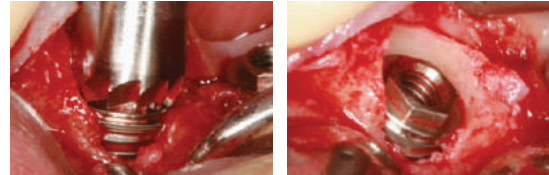
# Neo Surgical Accessory Kit

• Bone Profile



External(EB)

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



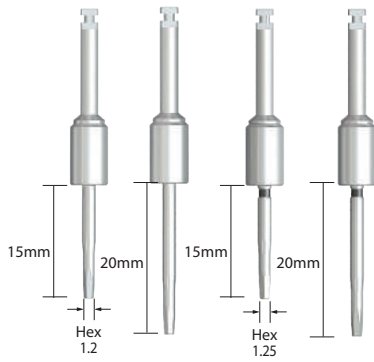
Used to clean up the bone around the fixture platform(50rpm)



Internal(IS)

Diameter	Product name
Ø4.8	ISBP48
Ø5.5	ISBP55
Ø6.0	ISBP60

• QuickTight



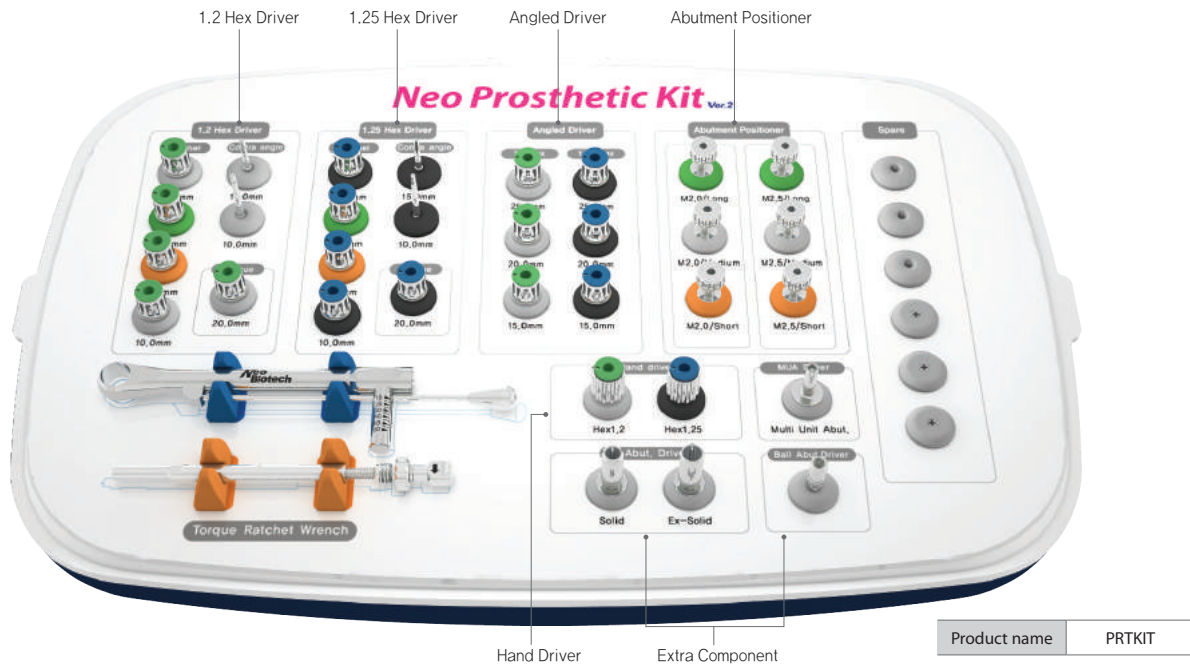
Hex	Length	Product name
1.2	15mm	QTH1215
	20mm	QTH1220*
1.25	15mm	QTH12515
	20mm	QTH12520*

\* Optional

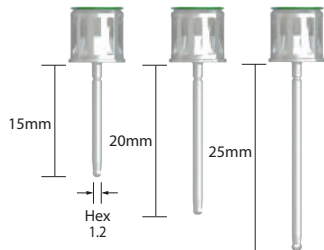


Used to tighten screws(cover screw, healing abutment, abutment screw) with contra angle. (500~1,000rpm). Spinning with no traction in 1~2 Ncm

# Neo Prosthetic Kit



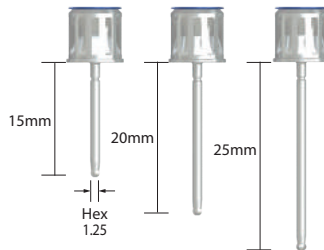
• Angled Driver



1.2 Hex

Length(mm)	Product name
15	HDA1215S
20	HDA1220S
25	HDA1225*

\* Optional



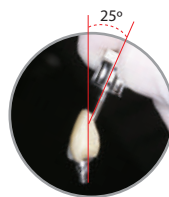
1.25 Hex

Length(mm)	Product name
15	HDA12515
20	HDA12520
25	HDA12525*

\* Optional



Rounded hex design



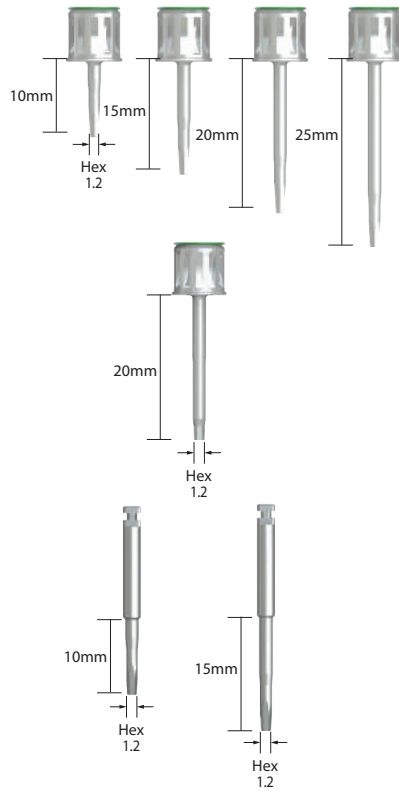
Access angle max 25°  
Tightening Torque max 30 Ncm



Handle neck is designed to be broke in 38 Ncm for pre-vent hex tip fracture

# Neo Prosthetic Kit

## • 1.2 Hex Driver



### Ratchet

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

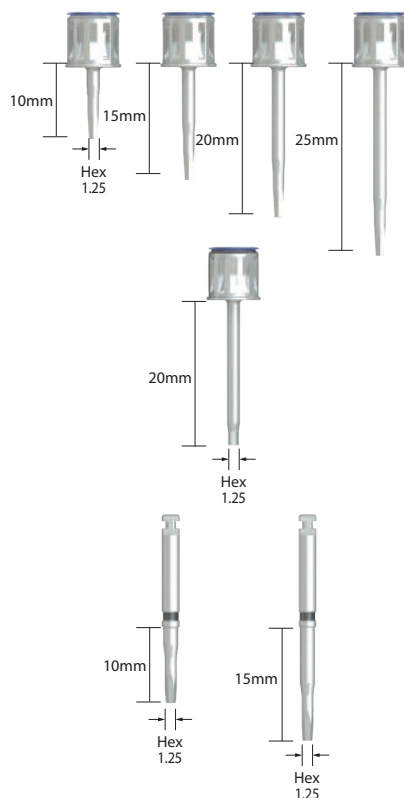
### Rescue

Length(mm)	Product name
20	HD1220RC

### Contra Angle

Length(mm)	Product name
10	HDC1210
15	HDC1215

## • 1.25 Hex Driver



### Ratchet

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

### Rescue

Length(mm)	Product name
20	HD12520RC

### Contra Angle

Length(mm)	Product name
10	HDC12510
15	HDC12515

# Neo Prosthetic Kit

• Extra Component



Solid Ex-Solid

IT Abutment Driver

Type	Product name
Solid	ITAD0L*
Ex-Solid	ITESD00*

\* Optional



Multi Unit Abut. Driver

Product name

MUAD48\*

\* Optional



Ball Abut. Driver

Product name

BADH24\*

\* Optional

• Torque Ratchet



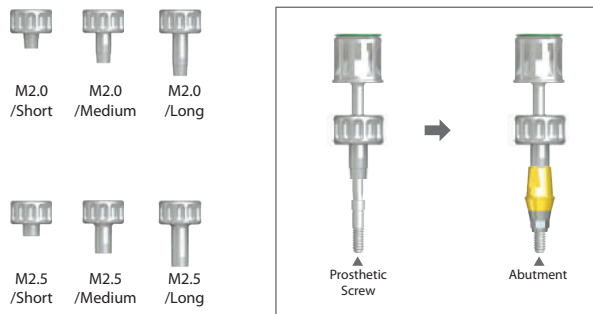
Product name

TW60

# Neo Prosthetic Kit

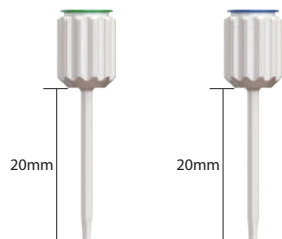
## • Abutment Positioner

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



Type	Product name	Product name
M2.0/Short(2mm)	AP202N	APset (10ea/set)
M2.0/Medium(5mm)	AP205N	
M2.0/Long(7mm)	AP207N	
M2.5/Short(2mm)	AP252N	
M2.5/Medium(5mm)	AP255N	
M2.5/Long(7mm)	AP257N	
Hex 1.2 / L : 15mm	HD1215	
Hex 1.2 / L : 20mm	HD1220	
Hex 1.25 / L : 15mm	HD12515	
Hex 1.25 / L : 20mm	HD12520	

## • Hand Driver



Length	Product name
20mm	HDH1220S
20mm	HDH12520S

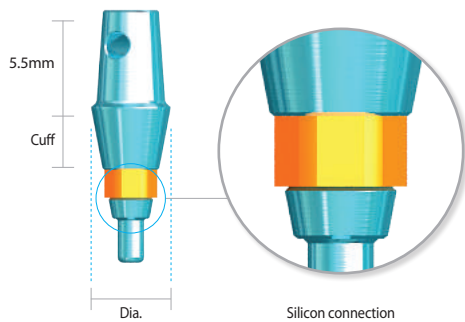
# Neo Prosthetic Planning Kit





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











Product name	PRTPNKIT
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• Straight Type



				
Diameter	Ø 4.5			
Cuff(mm)	1.0	2.0	3.0	4.0
Product name	PISAH415	PISAH425	PISAH435	PISAH445

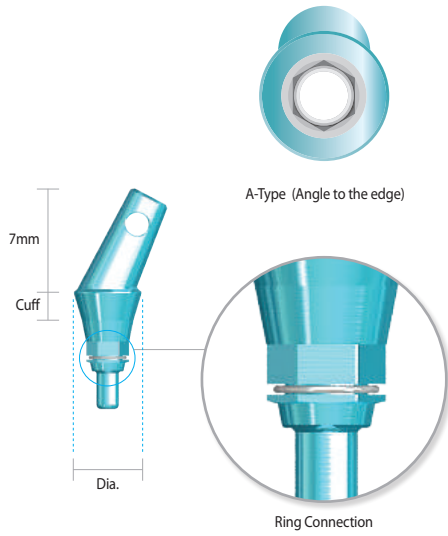
				
Diameter	Ø 5.2			
Cuff(mm)	1.0	2.0	3.0	4.0
Product name	PISAH515	PISAH525	PISAH535	PISAH545

				
Diameter	Ø 5.7			
Cuff(mm)	1.0	2.0	3.0	4.0
Product name	PISAH615	PISAH625	PISAH635	PISAH645

				
Diameter	Ø 6.5			
Cuff(mm)	1.0	2.0	3.0	4.0
Product name	PISAH715	PISAH725	PISAH735	PISAH745

# Neo Prosthetic Planning Kit

• Angled A-Type

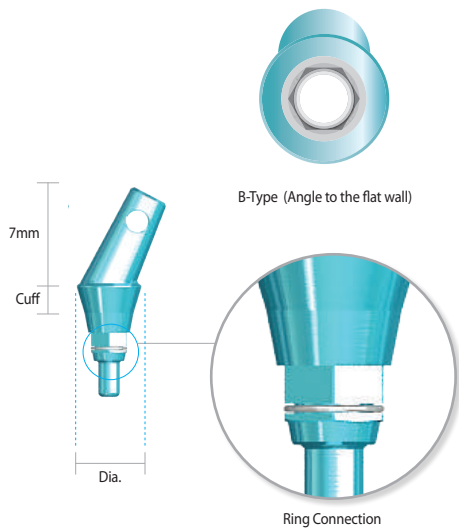


Cuff(mm)	2.0				
Diameter	Ø 4.5		Ø 5.2		Ø 5.7
Angle	15°	25°	15°	25°	15°
Product name	PISAHA1427	PISAHA2427	PISAHA1527	PISAHA2527	PISAHA1627



Cuff(mm)	4.0				
Diameter	Ø 4.5		Ø 5.2		Ø 5.7
Angle	15°	25°	15°	25°	15°
Product name	PISAHA1447	PISAHA2447	PISAHA1547	PISAHA2547	PISAHA1647

• Angled B-Type



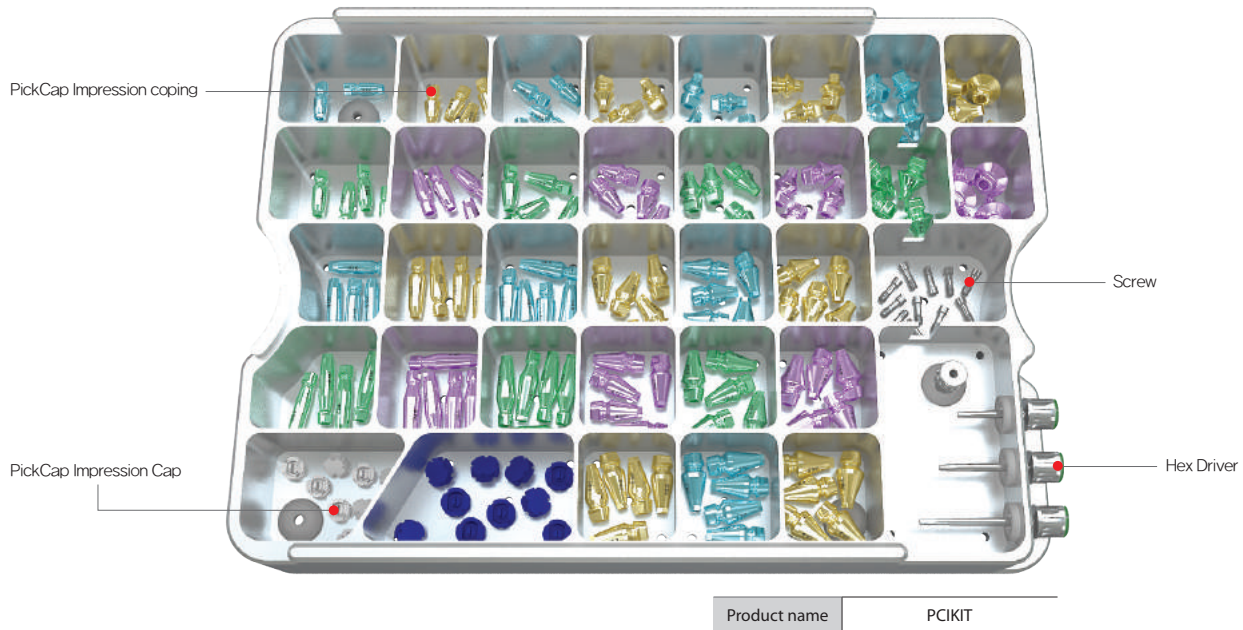
Cuff(mm)	2.0				
Diameter	Ø 4.5		Ø 5.2		Ø 5.7
Angle	15°	25°	15°	25°	15°
Product name	PISAHB1427	PISAHB2427	PISAHB1527	PISAHB2527	PISAHB1627



Cuff(mm)	4.0				
Diameter	Ø 4.5		Ø 5.2		Ø 5.7
Angle	15°	25°	15°	25°	15°
Product name	PISAHB1447	PISAHB2447	PISAHB1547	PISAHB2547	PISAHB1647

# Neo PickCap Impression Kit

Neo PickCap Impression Kit is redesigned with a cap for a better accuracy to make up for Transfer type impression coping. (The accuracy of re-positioning the impression material body increases when making a impression coping because the Pick cap inside impression material is detached stuck in it.)



• Neo PickCap Impression Kit(PCIKIT) Components

Products	ea
Kit Tray	1
Kit Cover	1
Abutment Positioner	1
Pincette	1
Hex Driver 15mm	1
Hex Driver 20mm	1
Hex Driver 25mm	1
Small Cap	50
Large Cap	50
Screw	93

Products	ea
Coping Ø8.0 X 3.0mm	3
Coping Ø8.0 X 4.0mm	3
Coping Ø9.0 X 3.0mm	3
Coping Ø9.0 X 4.0mm	3

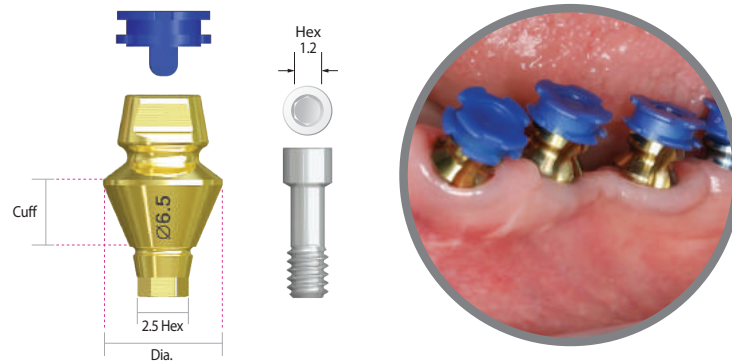
Products	ea
Coping Ø5.2 X 2.0mm	3
Coping Ø5.2 X 3.0mm	3
Coping Ø5.2 X 4.0mm	3
Coping Ø5.2 X 5.0mm	3
Coping Ø5.2 X 6.0mm	3
Coping Ø5.7 X 2.0mm	3
Coping Ø5.7 X 3.0mm	3
Coping Ø5.7 X 4.0mm	3
Coping Ø5.7 X 5.0mm	3
Coping Ø5.7 X 6.0mm	3
Coping Ø6.5 X 2.0mm	3
Coping Ø6.5 X 3.0mm	3
Coping Ø6.5 X 4.0mm	3
Coping Ø6.5 X 5.0mm	3
Coping Ø6.5 X 6.0mm	3

Products	ea
Coping Ø3.5 X 3.0mm	3
Coping Ø3.5 X 5.0mm	3
Coping Ø3.5 X 8.0mm	3
Coping Ø3.5 X 10.0mm	3
Coping Ø4.0 X 3.0mm	3
Coping Ø4.0 X 5.0mm	3
Coping Ø4.0 X 8.0mm	3
Coping Ø4.0 X 10.0mm	3
Coping Ø4.5 X 3.0mm	3
Coping Ø4.5 X 5.0mm	3
Coping Ø4.5 X 8.0mm	3
Coping Ø4.5 X 10.0mm	3



\* Scale 1 : 1

# Neo PickCap Impression Kit



• Neo PickCap Impression Coping



Diameter	Ø 3.5			
Cuff(mm)	3.0	5.0	8.0	10.0
Product name	ISPCIB3503	ISPCIB3505	ISPCIB3508	ISPCIB3510

\* Only coping body included. Please order coping screw & impression cap separately.



Diameter	Ø 4.0			
Cuff(mm)	3.0	5.0	8.0	10.0
Product name	ISPCIB4003	ISPCIB4005	ISPCIB4008	ISPCIB4010

\* Only coping body included. Please order coping screw & impression cap separately.



Diameter	Ø 4.5			
Cuff(mm)	3.0	5.0	8.0	10.0
Product name	ISPCIB403	ISPCIB405	ISPCIB408	ISPCIB410

\* Only coping body included. Please order coping screw & impression cap separately.



Diameter	Ø 5.2				
Cuff(mm)	2.0	3.0	4.0	5.0	6.0
Product name	ISPCIB502	ISPCIB503	ISPCIB504	ISPCIB505	ISPCIB506

\* Only coping body included. Please order coping screw & impression cap separately.



Diameter	Ø 5.7				
Cuff(mm)	2.0	3.0	4.0	5.0	6.0
Product name	ISPCIB602	ISPCIB603	ISPCIB604	ISPCIB605	ISPCIB606

\* Only coping body included. Please order coping screw & impression cap separately.



Diameter	Ø 6.5				
Cuff(mm)	2.0	3.0	4.0	5.0	6.0
Product name	ISPCIB702	ISPCIB703	ISPCIB704	ISPCIB705	ISPCIB706

\* Only coping body included. Please order coping screw & impression cap separately.



Diameter	Ø 8.0	
Cuff(mm)	3.0	4.0
Product name	ISPCIB803	ISPCIB804

\* Only coping body included. Please order coping screw & impression cap separately.



Diameter	Ø 9.0	
Cuff(mm)	3.0	4.0
Product name	ISPCIB903	ISPCIB904

\* Only coping body included. Please order coping screw & impression cap separately.

# Neo PickCap Impression Kit

• Neo PickCap Impression Cap



Cap size	Product name
Small	PCISC01
Large	PCILC01

\* 1ea included

• Neo PickCap Impression Coping Screw



Product name	ISPCIS20
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\* 1ea included

• Neo PickCap Impression Kit Tray



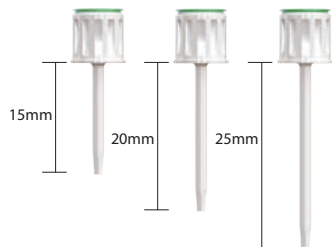
Product name	PCIKITTRAY
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• Neo PickCap Impression Kit Cover



Product name	PCIKITCOVER
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• Hex Driver



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

• Abutment Positioner



Length(mm)	Product name
2	AP202N

• Pincette



Product name	PCIPC
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**IMPLANT SYSTEM**

IS Implant System / EB Implant System / IT Implant System / S-Mini Implant System / Surgical Kit



# Neobiotech Implant System

IS Implant System / EB Implant System / IT Implant System / S-Mini Implant System / Surgical Kit

IMPLANT SYSTEM