

# Neobiotech IMPLANT SYSTEM

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





Neobiotech  
**IMPLANT SYSTEM**

IS Implant System / EB Implant System / IT Implant System / S-Mini / 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 motto 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 an innovation manager 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



Neobiotech President  
Kim In-ho



# Contents

---

Product Line Up		6
IS Implant System Chart		8
EB Implant System Chart		9
IT Implant System Chart		10
S-mini Implant System Chart		11

---

<b>IS Implant System</b>	IS-II active Fixture(S.L.A. Surface)	16
	IS-II active S-Wide Fixture(S.L.A. Surface)	17
	IS-II Fixture(RBM Surface)	18
	IS-II S-Wide Fixture(RBM Surface)	19
	IS Fixture(RBM Surface)	20
	IS S-Wide Fixture(RBM Surface)	21
	Healing Abutment	22
	Temporary Abutment	24
	Prosthetic Flow Chart	25
	Solid Abutment	29
	Hex Abutment	30
	SCRIP® Multi Abutment	31
	Non-Hex Abutment	32
	Angled Abutment	33
	Shapable Abutment	35
	UCLA Abutment(Gold/CCM/Plastic)	36
	Protective Cap	38
	Impression Cap	38
	Lab Analog	39
	Plastic Coping	39
	Pick-up Impression Coping	40
	Transfer Impression Coping	42
	Transfer Impression Coping Positioner	43
	Lab Analog	43
	Multi Unit Abutment	44
	Ball Abutment	46

---

<b>EB Implant System</b>	EB-II active Fixture(S.L.A. Surface)	51
	EB Fixture(RBM Surface)	52
	EB S-Wide Fixture(RBM Surface)	53
	Healing Abutment	54
	Temporary Abutment	56
	Prosthetic Flow Chart	58

---




<b>EB Implant System</b>	Hex Abutment	60
	SCRIP® Multi Abutment	62
	Angled Abutment	64
	Gold UCLA Abutment	66
	CCM UCLA Abutment	67
	Plastic UCLA Abutment	68
	Pick-up Impression Coping	69
	Transfer Impression Coping	70
	Transfer Impression Coping Positioner	71
	Lab Analog	71
	Ball Abutment	72
<b>IT Implant System</b>	IT-II active Fixture (S.L.A. Surface)	77
	IT Fixture (RBM Surface)	78
	IT Wide Neck Fixture (RBM Surface)	79
	Healing Abutment	80
	Prosthetic Flow Chart	81
	Solid Abutment	84
	Wide Neck Solid Abutment	86
	Excellent Solid Abutment	88
	Cemented Abutment	90
	UCLA Abutment(Gold/CCM/Plastic)	91
	Pre Angled Abutment	93
	Collared Pre Angled Abutment	94
	Pick-up Impression Coping	95
	Transfer Impression Coping	96
	Lab Analog	97
<b>S-Mini Implant System</b>	S-Mini Fixture - Cement Type	100
	S-Mini Fixture - Ball Type	101
	Prosthetic Flow Chart	102
	S-Mini Components	103
<b>Surgical Kit</b>	IS Full Kit	108
	EB & IT Kit	114
	S-Mini Kit	120
	S-Wide Kit	121
	Neo Surgical Accessory Kit	122
	Neo Prosthetic Kit	124
	Neo Prosthetic Planning Kit	128
	Neo PickCap Impression Kit	130


# Product Line Up

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


### Implant System




IS System




EB System




IT System




S-Mini System




IS Full Kit




EB / IT Kit




S-Mini Kit




S-Wide Kit




Prosthetic Kit



Accessory Kit




Neo Prosthetic Planning Kit




Neo PickCap Impression Kit


### Sinus Lift Solution



SinusAll Kit



SCA Kit  
(Sinus Crestal Approach Kit)



SLA Kit  
(Sinus Lateral Approach 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)



ACM  
(Auto Chip Maker)



GBR Kit

Peri-implantitis Solution



i Brush  
(Implant Brush)



Gingi Brush



Dr.Plant



R - Brush

Digital Solution



Cameleon CAD/CAM System











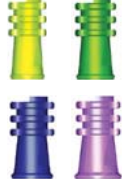

















Block









































Neo Guide System

# IS Implant System Chart


































Fixture	Healing & Cover Screw	Abutment		Impression Coping	Lab Analog	
 IS-II active   IS-II active S-Wide   IS-II   IS-II S-Wide   IS   IS S-Wide   IS-II active short	 Healing Abutment   Cover Screw	Solid	 Solid	 Impression Coping	 Fixture Level   Abutment Level   Ball Lab Analog	
		Cement	 Straight Hex    SCR <sup>®</sup> multi    Non-Hex    Abutment Positioner	 Angled Hex    Non-Hex		 Pick-up Hex    SCR <sup>®</sup>
			 Shapable Hex    SCR <sup>®</sup> multi    Non-Hex	 Non-Hex		
			UCLA	 Gold Hex    SCR <sup>®</sup> multi    Non-Hex		 CCM Hex    SCR <sup>®</sup> multi    Non-Hex
		 Plastic Hex    Non-Hex				
		Temporary		 Hex    SCR <sup>®</sup> multi    Non-Hex		 Impression coping positioner
			Ball	 Clinical Retainer Housing		 Lab Retainer Housing



# EB Implant System Chart






Fixture	Healing & Cover Screw	Abutment			Impression Coping	Lab Analog	
 EB-II active   EB   EB S-Wide	 Healing Abutment    Cover Screw	Cement	Straight  Hex  SCRP <sup>®</sup> multi  Non-Hex  Abutment positioner			Pick-up  Hex  SCRP <sup>®</sup> multi  Non-Hex Tranfer  Hex  Non-Hex	 Fixture Level
			Angled  Single				
		UCLA	Gold  Hex  SCRP <sup>®</sup> multi  Non-Hex			 Hex  SCRP <sup>®</sup> multi  Non-Hex	 Ball Lab Analog
			CCM  Hex  SCRP <sup>®</sup> multi  Non-Hex				
			Plastic  Hex  SCRP <sup>®</sup> multi  Non-Hex				
Temporary	 Hex  SCRP <sup>®</sup> multi  Non-Hex			 Impression coping positioner			
Ball	 Clinical Retainer  Retainer  Housing			 Lab Retainer  Housing			







# IT Implant System Chart

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



# S-Mini Implant System Chart

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

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



Neobiotech  
**IS IMPLANT SYSTEM**

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

# Contents

---

<b>IS Implant System</b>		
	IS-II active Fixture(S.L.A. Surface)	16
	IS-II active S-Wide Fixture(S.L.A. Surface)	17
	IS-II Fixture(RBM Surface)	18
	IS-II S-wide Fixture(RBM Surface)	19
	IS Fixture(RBM Surface)	20
	IS S-Wide Fixture(RBM Surface)	21
	Healing Abutment	22
	Temporary Abutment	24
	Prosthetic Flow Chart	25
	Excellent Solid Abutment	29
	Hex Abutment	30
	SCRP® multi Abutment	31
	Non-Hex Abutment	32
	Angled Abutment	33
	Shapable Abutment	35
	UCLA Abutment(Gold/CCM/Plastic)	36
	Protective Cap	38
	Impression Cap	38
	Lab Analog	39
	Plastic Coping	39
	Pick-up Impression Coping	40
	Transfer Impression Coping	42
	Transfer Impression Coping Positioner	43
	Lab Analog	43
	Multi Unit Abutment	44
	Ball Abutment	46

---



# IS-II active

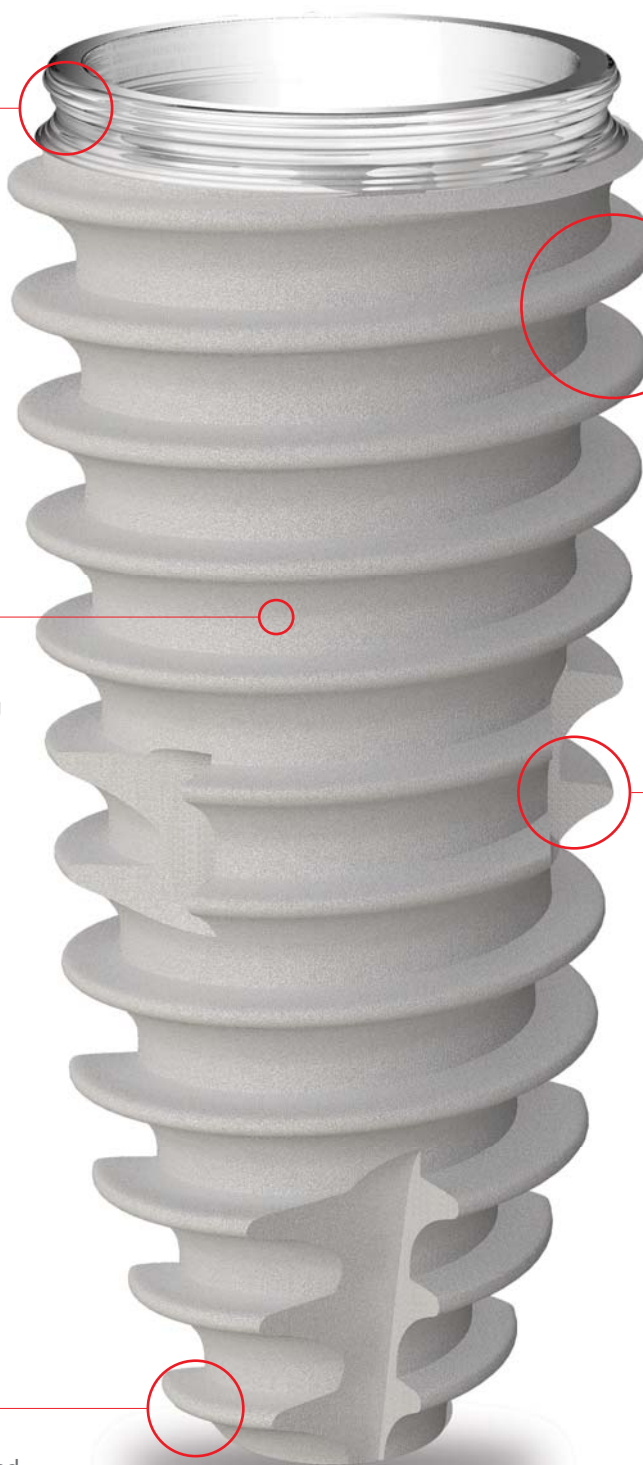
**BioSeal(0.5mm)**  
Increase sealing of soft tissue and minimize bone loss

**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.

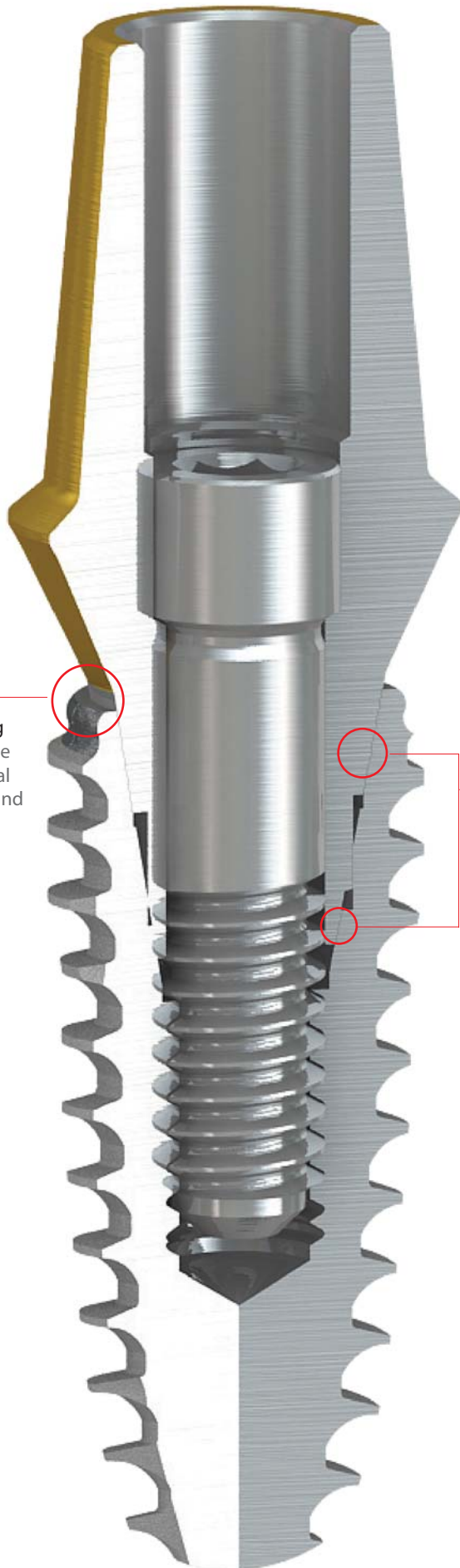
**Apex**  
Powerful and well-defined thread exist at the peak of the apex. Initial fixation at the apex is excellent to both immediate placement and immediate loading

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

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

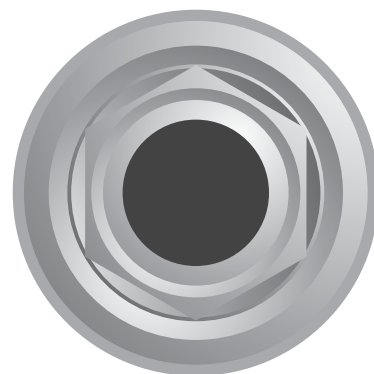






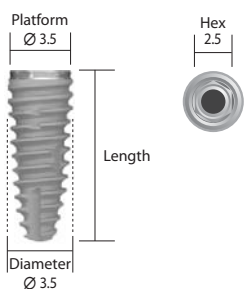
**Platform Switching**  
Supports soft tissue interface for natural looking esthetics and minimize marginal bone loss

**Two conical contact point**  
Creating a strong and stable fit between fixture and abutment, minimize marginal bone loss and screw loosening



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

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

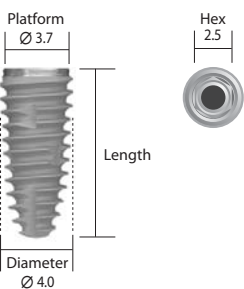


• Narrow / Diameter Ø 3.5



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

※ Cover Screw Included

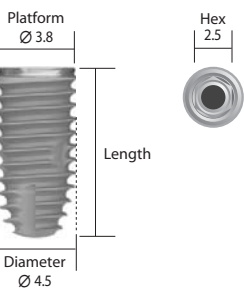


• Regular / Diameter Ø 4.0



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

※ Cover Screw Included

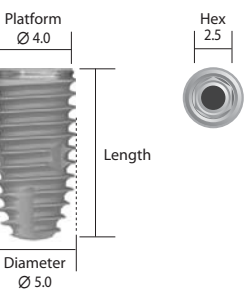


• Regular / Diameter Ø 4.5



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



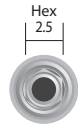
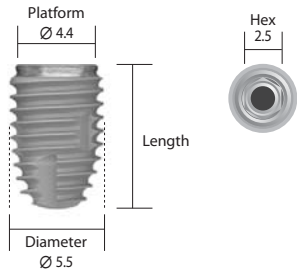
Length(mm)	7.3	7.3	7.3	8.5	10.0	11.5	13.0
Product name	BIS5005A	BIS5006A	BIS5007A	BIS5008A	BIS5010A	BIS5011A	BIS5013A

※ 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)

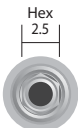
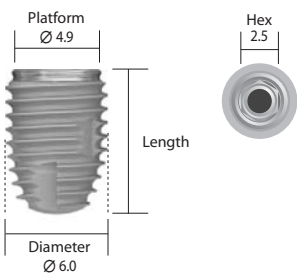


• S-Wide / Diameter Ø 5.5



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

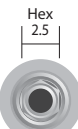
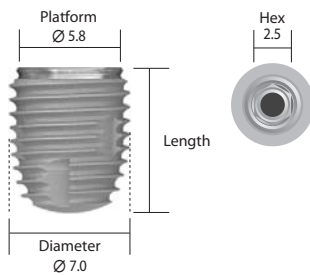


• S-Wide / Diameter Ø 6.0



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 Ø7.0



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 Ø5.5 ~ Ø7.0 fixture  
 ※ All measurements can be different with the actual size

## Cover Screw

Narrow / All 7.3mm Fixtures



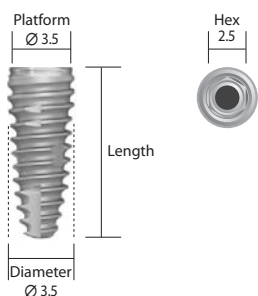
ISN300

Regular / Wide / S-Wide



ISC400

# IS-II Fixture (RBM Surface)

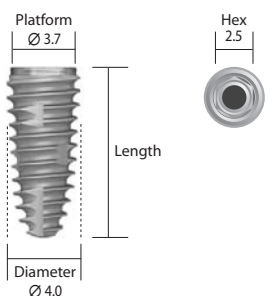


• Narrow / Diameter Ø 3.5



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

※ Cover Screw Included

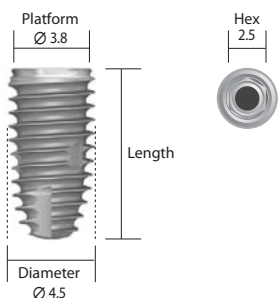


• Regular / Diameter Ø 4.0



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

※ Cover Screw Included

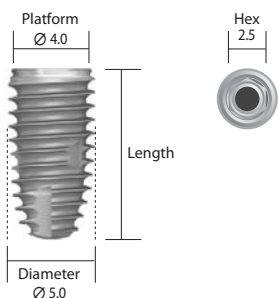


• Regular / Diameter Ø 4.5



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

※ Cover Screw Included



• Wide / Diameter Ø 5.0



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

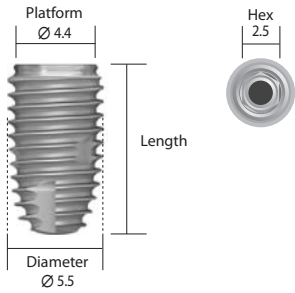
※ Cover Screw Included

※ All measurements can be different with the actual size



\* Scale 1 : 1.1

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

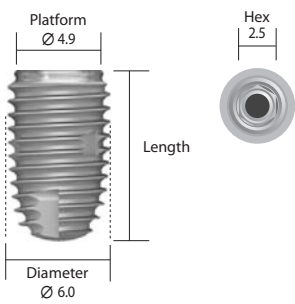


• S-Wide / Diameter Ø 5.5



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

※ Cover Screw Included

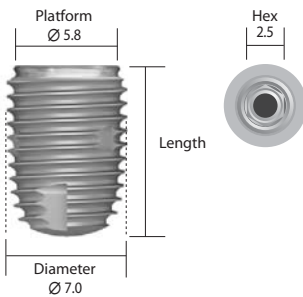


• S-Wide / Diameter Ø 6.0



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 Ø 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 Ø6.0 ~ Ø7.0 fixture  
 ※ All measurements can be different with the actual size

## Cover Screw

Narrow / All 7.3mm Fixtures



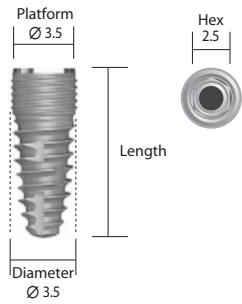
ISN300

Regular / Wide / S-Wide



ISC400

# IS Fixture (RBM Surface)

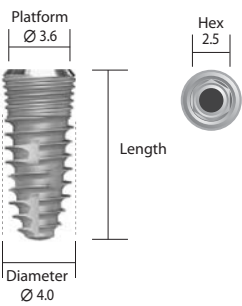


• Narrow / Diameter  $\varnothing$  3.5



Length(mm)	8.5	10.0	11.5	13.0
Product name	IS308	IS310	IS311	IS313

※ Cover Screw Included

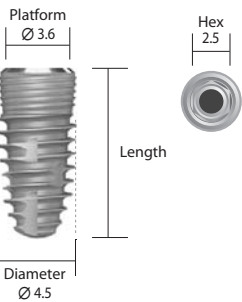


• Regular / Diameter  $\varnothing$  4.0



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	IS407	IS408	IS410	IS411	IS413

※ Cover Screw Included

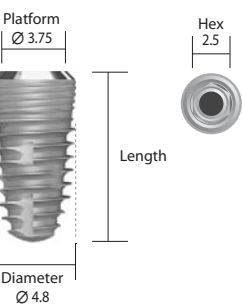


• Regular / Diameter  $\varnothing$  4.5



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	IS4507	IS4508	IS4510	IS4511	IS4513

※ Cover Screw Included



• Wide / Diameter  $\varnothing$  4.8



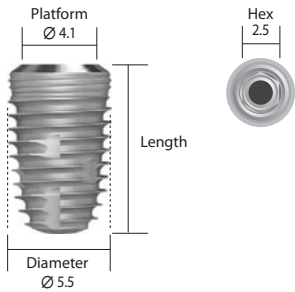
Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	IS507	IS508	IS510	IS511	IS513

※ Cover Screw Included

※ All measurements can be different with the actual size

\* Scale 1 : 1.1

# IS S-Wide Fixture (RBM Surface)

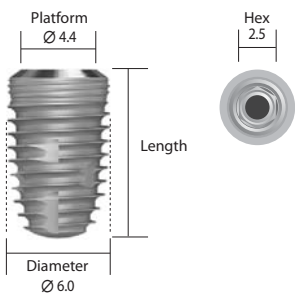


• S-Wide / Diameter Ø 5.5



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	IS5507	IS5508	IS5510	IS5511	IS5513

※ Cover Screw Included

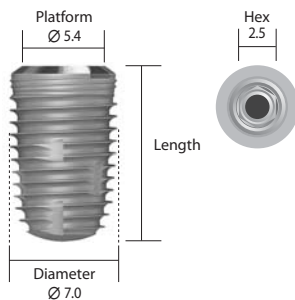


• S-Wide / Diameter Ø 6.0



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	IS607	IS608	IS610	IS611	IS613

※ Cover Screw Included



• S-Wide / Diameter Ø 7.0



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	IS707	IS708	IS710	IS711	IS713

※ Cover Screw Included

※ Requires S-Wide surgery kit for diameter Ø6.0 ~ Ø7.0 fixture  
 ※ All measurements can be different with the actual size

## Cover Screw

Narrow / All 7.3mm Fixtures



ISN300

Regular / Wide / S-Wide

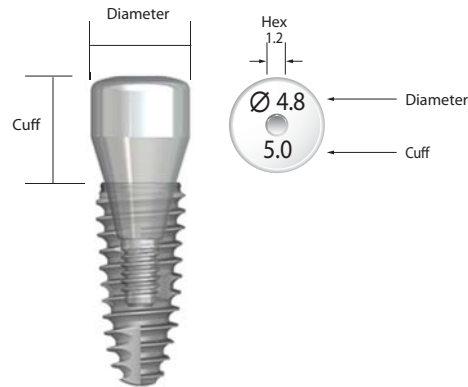


ISC400

# 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



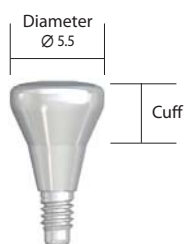
Cuff(mm)	2.0	3.0	4.0	5.0	6.0
Product name	ISUH4502	ISUH4503	ISUH4504	ISUH4505	ISUH4506



• 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

# 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



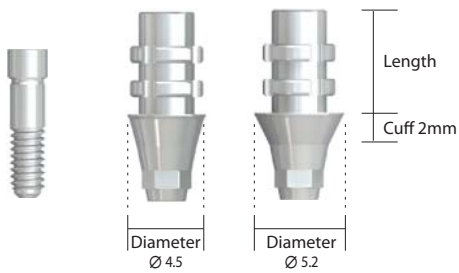
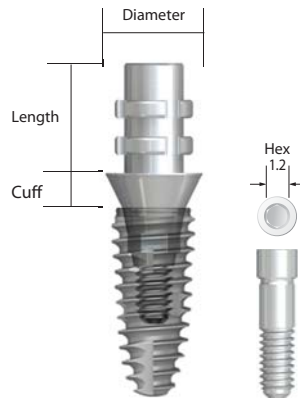
Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0
Product name	ISH902	ISH903	ISH904	ISH905	ISH906	ISH907

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

# Temporary Abutment

Customizable titanium abutment for temporary crown and bridges

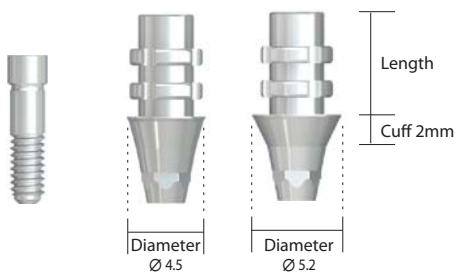
• Abutment Screw (ISCS20) included, Tightening torque : 30 Ncm



Hex



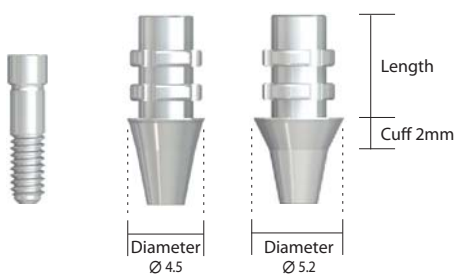
Length(mm)		6.0	8.0	13.0
Product name	Ø 4.5	ISAHT460	ISAHT480	ISAHT4130
	Ø 5.2	ISAHT560	ISAHT580	ISAHT5130



SCRP® Multi



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



Non-Hex

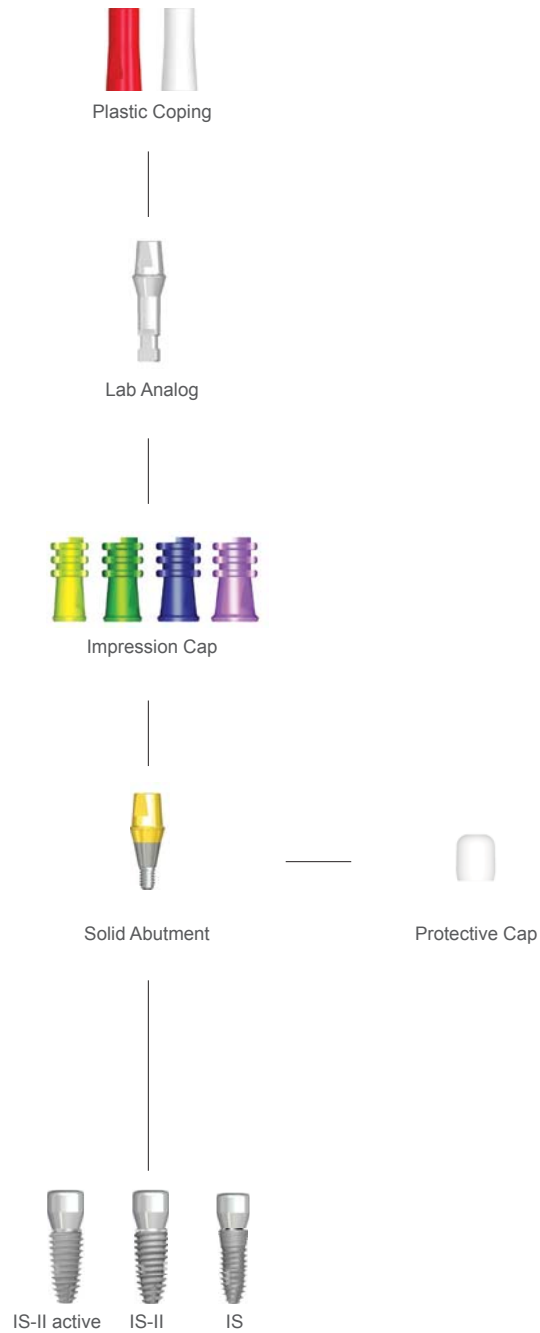


Length(mm)		6.0	8.0	13.0
Product name	Ø 4.5	ISANT460	ISANT480	ISANT4130
	Ø 5.2	ISANT560	ISANT580	ISANT5130

\* Scale 1 : 1.1

# Prosthetic Flow Chart

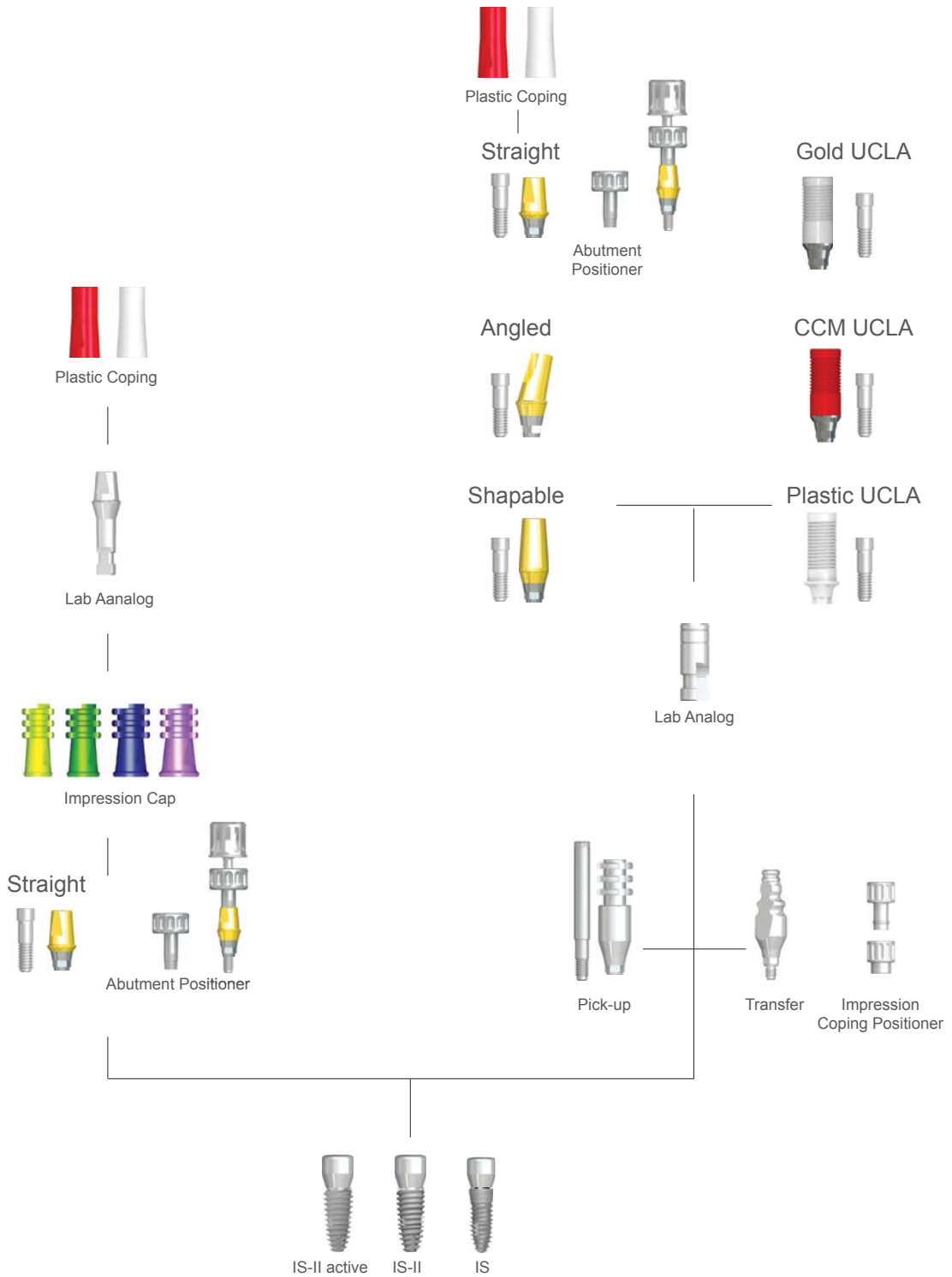
## - IS Solid Abutment



*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.

# Prosthetic Flow Chart

## - IS Abutment



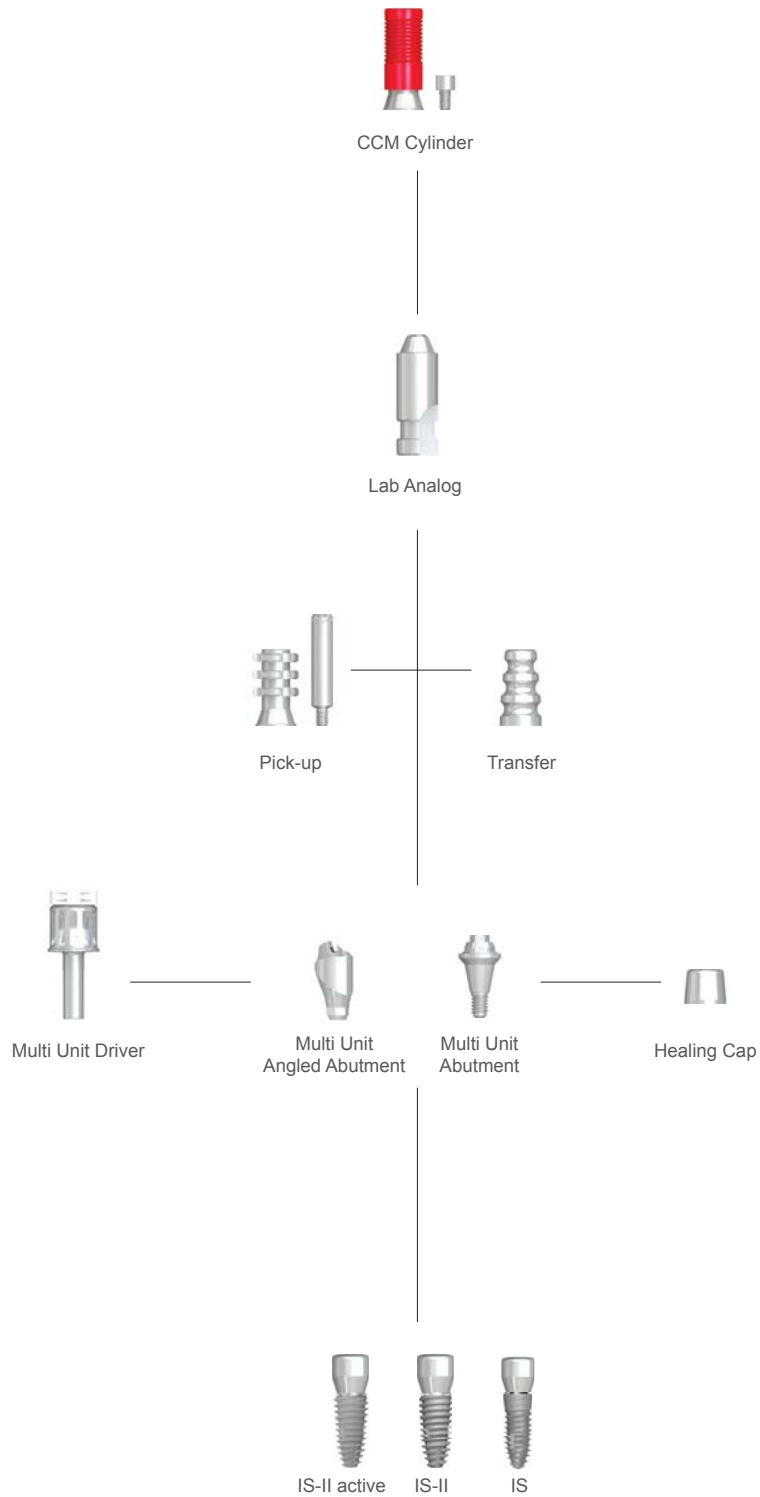
*Note.* When abutments are connected to Narrow Fixture( $\varnothing 3.5$ ) or Short Fixture(7.3mm), the total height of abutment is 0.4mm higher than Regular-Wide cases.



\* Scale 1 : 1.1

# Prosthetic Flow Chart

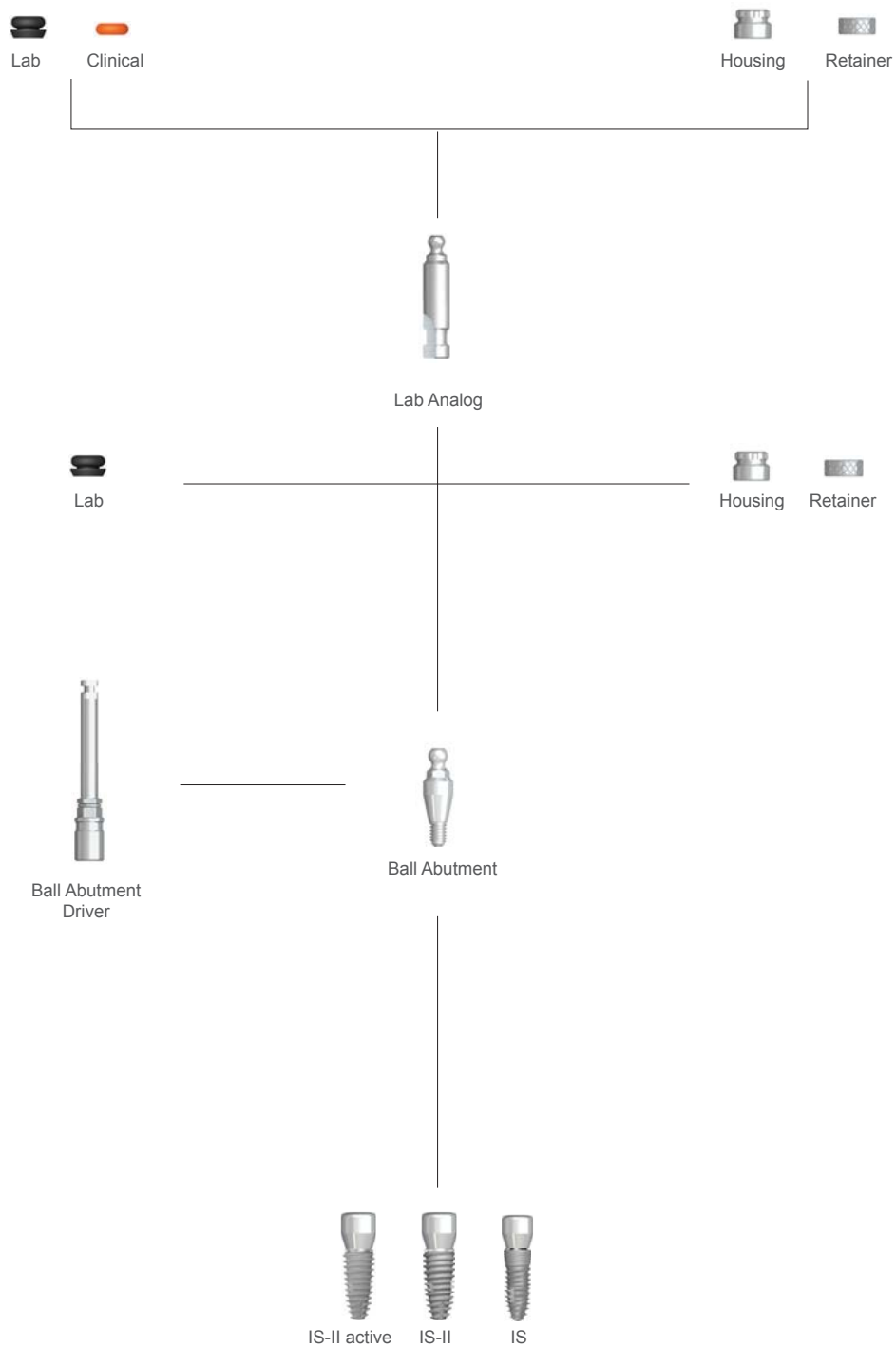
## - IS Multi Unit Abutment



**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.

# Prosthetic Flow Chart

## - IS Ball Abutment



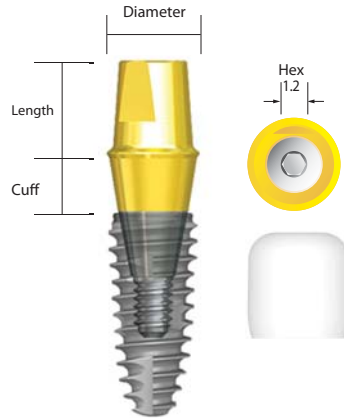
*Note.* When abutments are connected to Narrow Fixture(Ø3.5) or Short Fixture(7.3mm), the total height of abutment is 0.4mm higher than Regular-Wide cases.

\* Scale 1 : 1.1

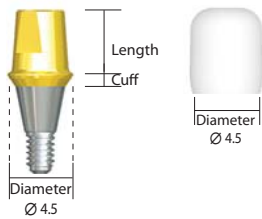
# Solid Abutment

One piece abutment for cemented restorations

• *Abutment Tightening Torque : 30 Ncm, Protective Cap Included*

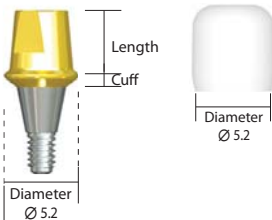


• Diameter  $\varnothing 4.5$



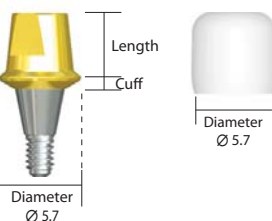
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAE4140	ISAE4240	ISAE4340	ISAE4440	ISAE4540
	4.5mm	ISAE414	ISAE424	ISAE434	ISAE444	ISAE454
	5.5mm	ISAE415	ISAE425	ISAE435	ISAE445	ISAE455
	7.0mm	ISAE417	ISAE427	ISAE437	ISAE447	ISAE457

• Diameter  $\varnothing 5.2$



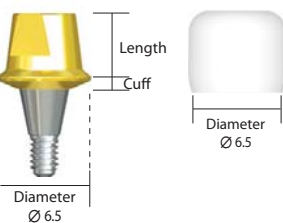
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAE5140	ISAE5240	ISAE5340	ISAE5440	ISAE5540
	4.5mm	ISAE514	ISAE524	ISAE534	ISAE544	ISAE554
	5.5mm	ISAE515	ISAE525	ISAE535	ISAE545	ISAE555
	7.0mm	ISAE517	ISAE527	ISAE537	ISAE547	ISAE557

• Diameter  $\varnothing 5.7$



Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAE6140	ISAE6240	ISAE6340	ISAE6440	ISAE6540
	4.5mm	ISAE614	ISAE624	ISAE634	ISAE644	ISAE654
	5.5mm	ISAE615	ISAE625	ISAE635	ISAE645	ISAE655
	7.0mm	ISAE617	ISAE627	ISAE637	ISAE647	ISAE657

• Diameter  $\varnothing 6.5$

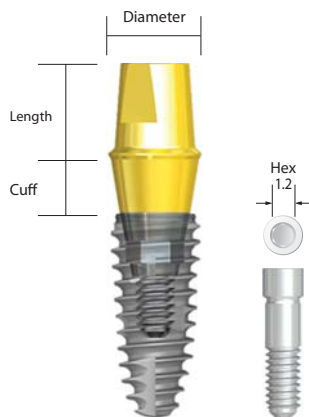


Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAE7140	ISAE7240	ISAE7340	ISAE7440	ISAE7540
	4.5mm	ISAE714	ISAE724	ISAE734	ISAE744	ISAE754
	5.5mm	ISAE715	ISAE725	ISAE735	ISAE745	ISAE755
	7.0mm	ISAE717	ISAE727	ISAE737	ISAE747	ISAE757

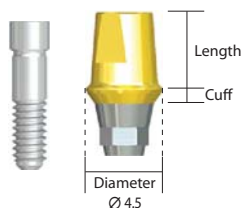
# Hex Abutment

Cementable or Screw-retained abutment for single tooth and bridges

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

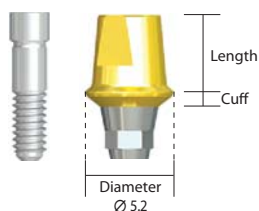


• Diameter  $\varnothing 4.5$



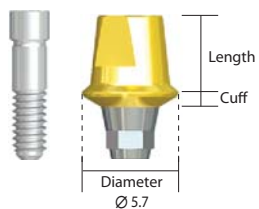
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAH4140	ISAH4240	ISAH4340	ISAH4440	ISAH4540
	4.5mm	ISAH414	ISAH424	ISAH434	ISAH444	
	5.5mm	ISAH415	ISAH425	ISAH435	ISAH445	ISAH455
	7.0mm	ISAH417	ISAH427	ISAH437	ISAH447	ISAH457

• Diameter  $\varnothing 5.2$



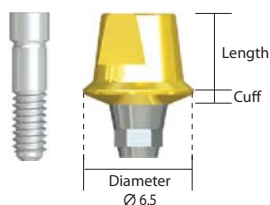
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAH5140	ISAH5240	ISAH5340	ISAH5440	ISAH5540
	4.5mm	ISAH514	ISAH524	ISAH534	ISAH544	
	5.5mm	ISAH515	ISAH525	ISAH535	ISAH545	ISAH555
	7.0mm	ISAH517	ISAH527	ISAH537	ISAH547	ISAH557

• Diameter  $\varnothing 5.7$



Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAH6140	ISAH6240	ISAH6340	ISAH6440	ISAH6540
	4.5mm	ISAH614	ISAH624	ISAH634	ISAH644	
	5.5mm	ISAH615	ISAH625	ISAH635	ISAH645	ISAH655
	7.0mm	ISAH617	ISAH627	ISAH637	ISAH647	ISAH657

• Diameter  $\varnothing 6.5$



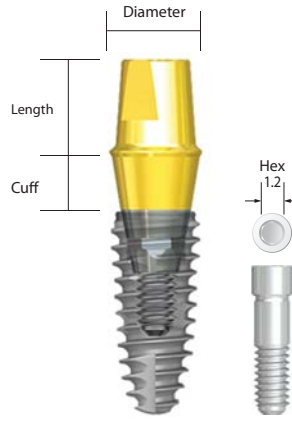
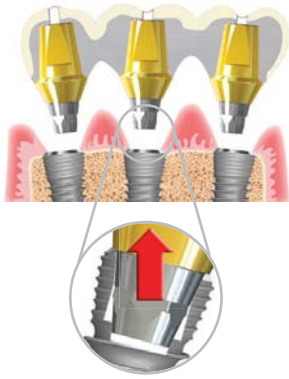
Cuff(mm)		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAH7140	ISAH7240	ISAH7340	ISAH7440	ISAH7540
	4.5mm	ISAH714	ISAH724	ISAH734	ISAH744	
	5.5mm	ISAH715	ISAH725	ISAH735	ISAH745	ISAH755
	7.0mm	ISAH717	ISAH727	ISAH737	ISAH747	ISAH757

\* Scale 1 : 1.1

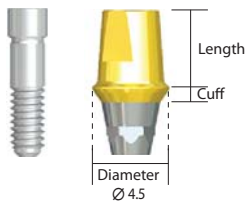
# SCRP® multi Abutment

Abutment for screw-cement retained prosthesis

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

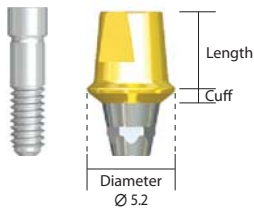


• Diameter Ø 4.5



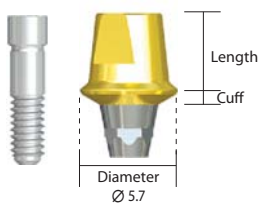
	Cuff(mm)	1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAS4140	ISAS4240	ISAS4340	ISAS4440	ISAS4540
	4.5mm	ISAS414	ISAS424	ISAS434	ISAS444	
	5.5mm	ISAS415	ISAS425	ISAS435	ISAS445	ISAS455
	7.0mm	ISAS417	ISAS427	ISAS437	ISAS447	ISAS457

• Diameter Ø 5.2



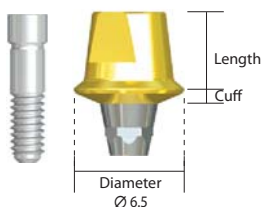
	Cuff(mm)	1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAS5140	ISAS5240	ISAS5340	ISAS5440	ISAS5540
	4.5mm	ISAS514	ISAS524	ISAS534	ISAS544	
	5.5mm	ISAS515	ISAS525	ISAS535	ISAS545	ISAS555
	7.0mm	ISAS517	ISAS527	ISAS537	ISAS547	ISAS557

• Diameter Ø 5.7



	Cuff(mm)	1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAS6140	ISAS6240	ISAS6340	ISAS6440	ISAS6540
	4.5mm	ISAS614	ISAS624	ISAS634	ISAS644	
	5.5mm	ISAS615	ISAS625	ISAS635	ISAS645	ISAS655
	7.0mm	ISAS617	ISAS627	ISAS637	ISAS647	ISAS657

• Diameter Ø 6.5

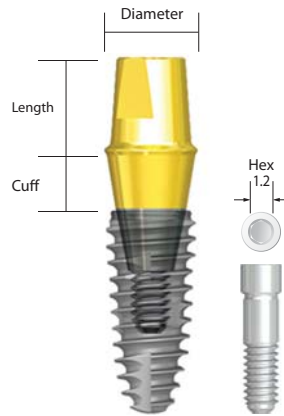


	Cuff(mm)	1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAS7140	ISAS7240	ISAS7340	ISAS7440	ISAS7540
	4.5mm	ISAS714	ISAS724	ISAS734	ISAS744	
	5.5mm	ISAS715	ISAS725	ISAS735	ISAS745	ISAS755
	7.0mm	ISAS717	ISAS727	ISAS737	ISAS747	ISAS757

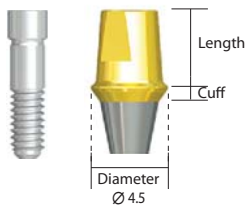
# Non-Hex Abutment

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

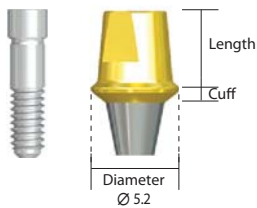


• Diameter  $\varnothing 4.5$



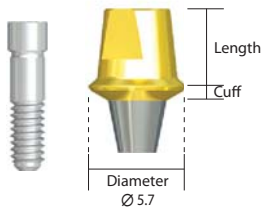
		Cuff(mm)				
		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAN4140	ISAN4240	ISAN4340	ISAN4440	ISAN4540
	4.5mm	ISAN414	ISAN424	ISAN434	ISAN444	ISAN454
	5.5mm	ISAN415	ISAN425	ISAN435	ISAN445	ISAN455
	7.0mm	ISAN417	ISAN427	ISAN437	ISAN447	ISAN457

• Diameter  $\varnothing 5.2$



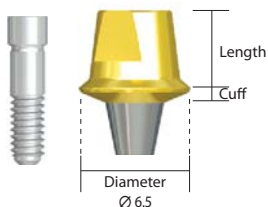
		Cuff(mm)				
		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAN5140	ISAN5240	ISAN5340	ISAN5440	ISAN5540
	4.5mm	ISAN514	ISAN524	ISAN534	ISAN544	ISAN554
	5.5mm	ISAN515	ISAN525	ISAN535	ISAN545	ISAN555
	7.0mm	ISAN517	ISAN527	ISAN537	ISAN547	ISAN557

• Diameter  $\varnothing 5.7$



		Cuff(mm)				
		1.0	2.0	3.0	4.0	5.0
Length	4.0mm	ISAN6140	ISAN6240	ISAN6340	ISAN6440	ISAN6540
	4.5mm	ISAN614	ISAN624	ISAN634	ISAN644	ISAN654
	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
	4.5mm	ISAN714	ISAN724	ISAN734	ISAN744	ISAN754
	5.5mm	ISAN715	ISAN725	ISAN735	ISAN745	ISAN755
	7.0mm	ISAN717	ISAN727	ISAN737	ISAN747	ISAN757

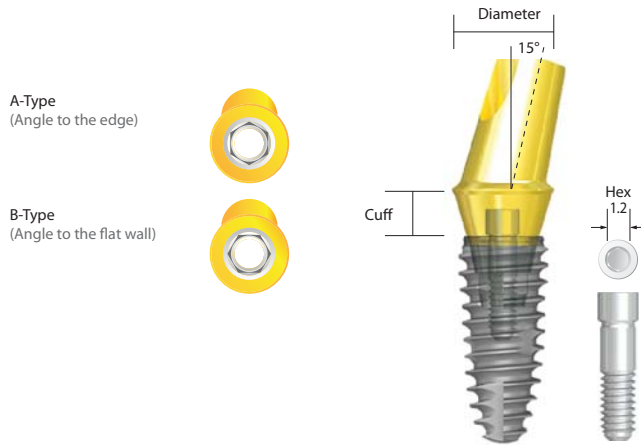


\* Scale 1 : 1.1

# Angled Abutment(15°)

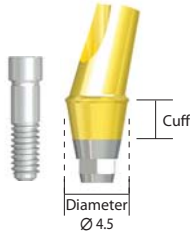
Customizable by grinding. Can be positioned in 12 directions by selecting A or B type

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

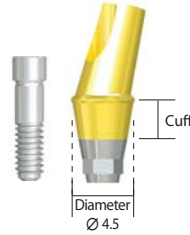


## • Diameter $\varnothing 4.5$

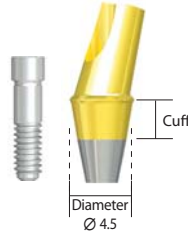
A-Type  
(Angle to the edge)



B-Type  
(Angle to the flat wall)



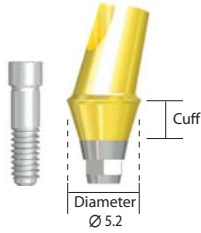
Non-hex



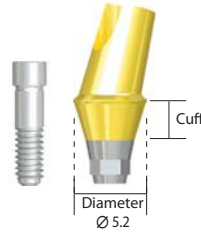
Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA1427	ISAHA1437	ISAHA1447
B Type	ISAHB1427	ISAHB1437	ISAHB1447
Non-hex	ISANA1427	ISANA1437	ISANA1447

## • Diameter $\varnothing 5.2$

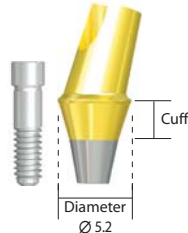
A-Type  
(Angle to the edge)



B-Type  
(Angle to the flat wall)



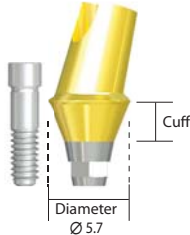
Non-hex



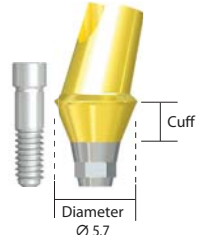
Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA1527	ISAHA1537	ISAHA1547
B Type	ISAHB1527	ISAHB1537	ISAHB1547
Non-hex	ISANA1527	ISANA1537	ISANA1547

## • Diameter $\varnothing 5.7$

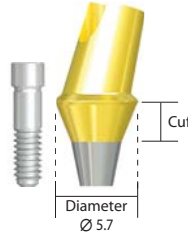
A-Type  
(Angle to the edge)



B-Type  
(Angle to the flat wall)



Non-hex

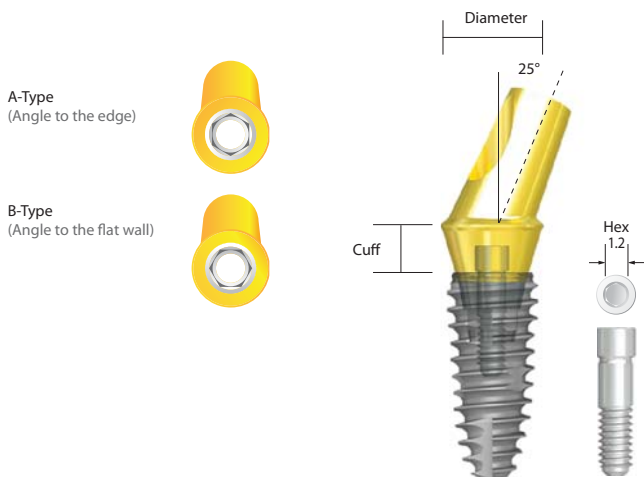


Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA1627	ISAHA1637	ISAHA1647
B Type	ISAHB1627	ISAHB1637	ISAHB1647
Non-hex	ISANA1627	ISANA1637	ISANA1647

# Angled Abutment(25°)

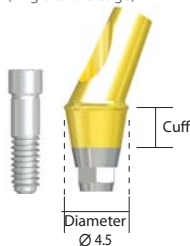
Customizable by grinding. Can be positioned in 12 directions by selecting A or B type

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

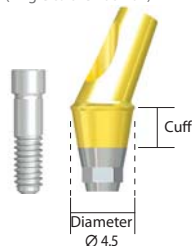


## • Diameter Ø 4.5

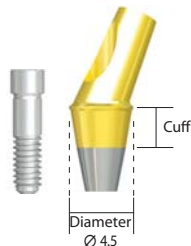
A-Type  
(Angle to the edge)



B-Type  
(Angle to the flat wall)



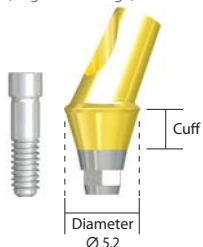
Non-hex



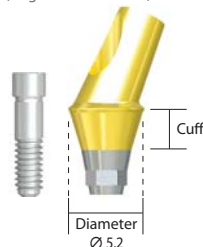
Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA2427	ISAHA2437	ISAHA2447
B Type	ISAHB2427	ISAHB2437	ISAHB2447
Non-hex	ISANA2427	ISANA2437	ISANA2447

## • Diameter Ø 5.2

A-Type  
(Angle to the edge)



B-Type  
(Angle to the flat wall)



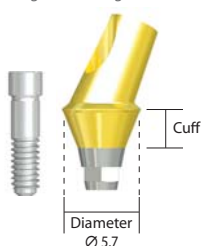
Non-hex



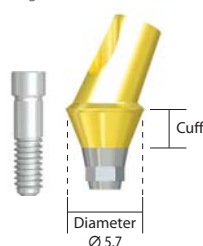
Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA2527	ISAHA2537	ISAHA2547
B Type	ISAHB2527	ISAHB2537	ISAHB2547
Non-hex	ISANA2527	ISANA2537	ISANA2547

## • Diameter Ø 5.7

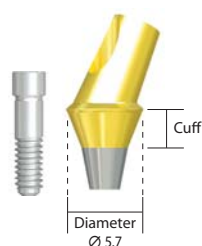
A-Type  
(Angle to the edge)



B-Type  
(Angle to the flat wall)



Non-hex



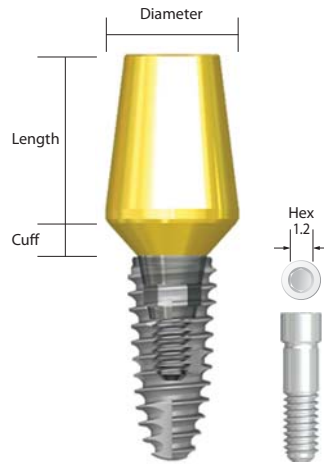
Cuff(mm)	2.0	3.0	4.0
A Type	ISAHA2627	ISAHA2637	ISAHA2647
B Type	ISAHB2627	ISAHB2637	ISAHB2647
Non-hex	ISANA2627	ISANA2637	ISANA2647

\* Scale 1 : 1.1

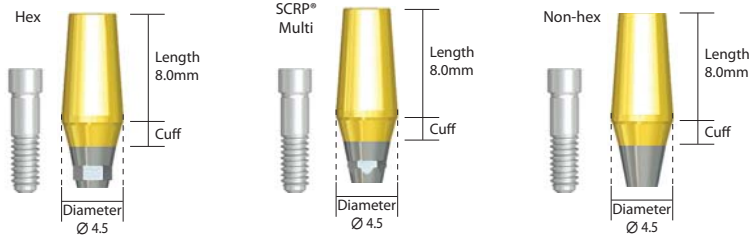
# Shapable Abutment

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

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

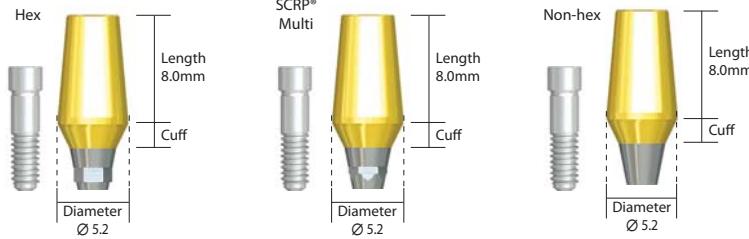


## • Diameter $\varnothing 4.5$



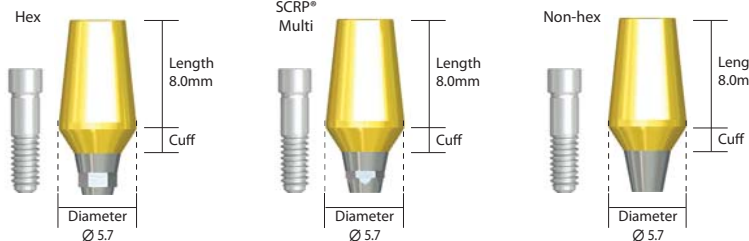
Cuff(mm)	2.0	4.0
Hex	ISSH428	ISSH448
SCRP® Multi	ISSS428	ISSS448
Non-hex	ISSN428	ISSN448

## • Diameter $\varnothing 5.2$



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

## • Diameter $\varnothing 5.7$



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

## • Diameter $\varnothing 6.5$



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

# UCLA Abutment(Gold / CCM)

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

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



## • Gold / Diameter $\varnothing 4.5$



Hex	SCRP® Multi	Non-hex
ISUGH400	ISUGS400	ISUGN400

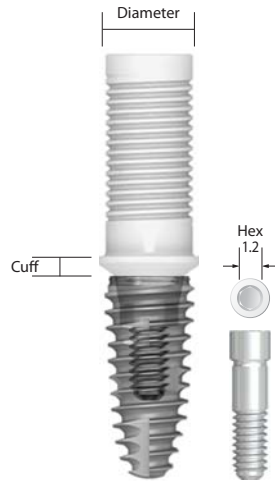
## • CCM / Diameter $\varnothing 4.5$



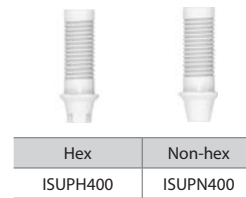
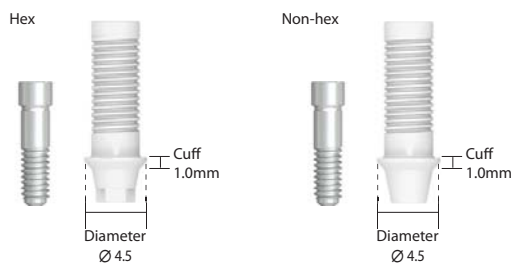
Hex	SCRP® Multi	Non-hex
ISUCH400	ISUCS400	ISUCN400

\* Scale 1 : 1.1

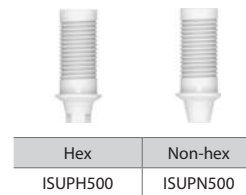
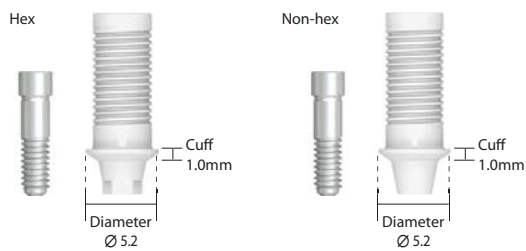
# UCLA Abutment(Plastic)



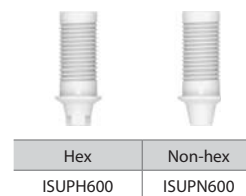
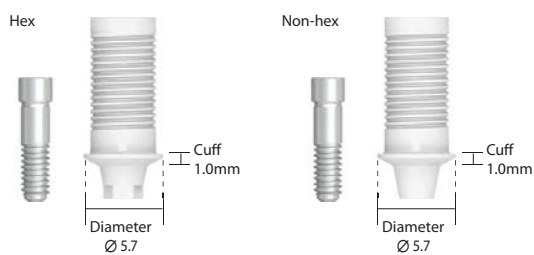
• Plastic / Diameter  $\varnothing 4.5$



• Plastic / Diameter  $\varnothing 5.2$

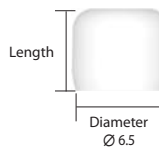
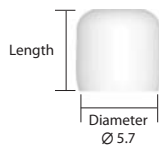
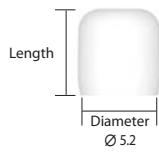
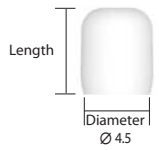


• Plastic / Diameter  $\varnothing 5.7$



# 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



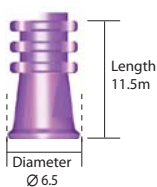
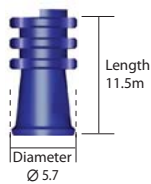
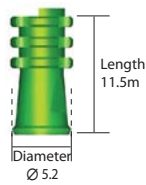
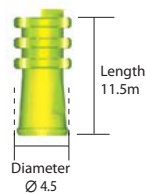
Length(mm)	4.5	5.5	7.0
Product name	ISPTC645	ISPTC655	ISPTC670

• 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
--------------	----------

• Diameter Ø 5.2



Product name	ISPIC511
--------------	----------

• Diameter Ø 5.7



Product name	ISPIC611
--------------	----------

• Diameter Ø 6.5



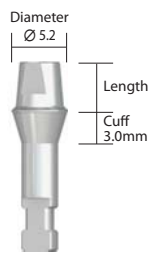
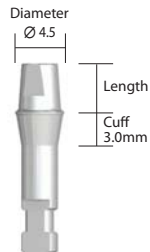
Product name	ISPIC711
--------------	----------



\* Scale 1 : 1.1

# Components for Abutment Level

## Lab Analog



• Diameter Ø 4.5



Length(mm)	4.0	4.5	5.5	7.0
Product name	ISLA440	ISLA445	ISLA455	ISLA470

• Diameter Ø 5.2



Length(mm)	4.0	4.5	5.5	7.0
Product name	ISLA540	ISLA545	ISLA555	ISLA570

• Diameter Ø 5.7



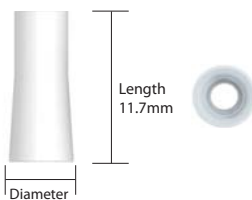
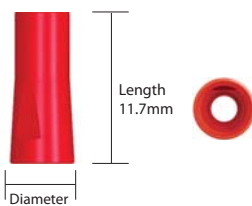
Length(mm)	4.0	4.5	5.5	7.0
Product name	ISLA640	ISLA645	ISLA655	ISLA670

• Diameter Ø 6.5



Length(mm)	4.0	4.5	5.5	7.0
Product name	ISLA740	ISLA745	ISLA755	ISLA770

## Plastic Coping



Hex



Diameter(ø)	4.5	5.2	5.7	6.5
Product name	ISPC410	ISPC510	ISPC610	ISPC710

Non-Hex

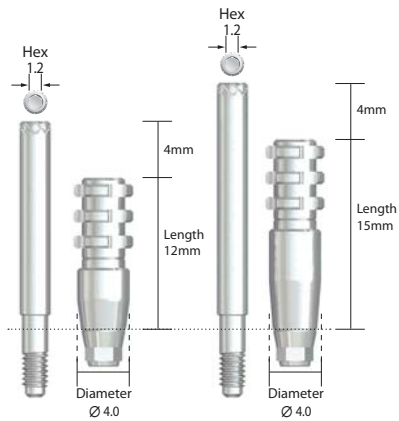


Diameter(ø)	4.5	5.2	5.7	6.5
Product name	ISPCN410	ISPCN510	ISPCN610	ISPCN710

# Components for Fixture Level

## Pick-up Impression Coping

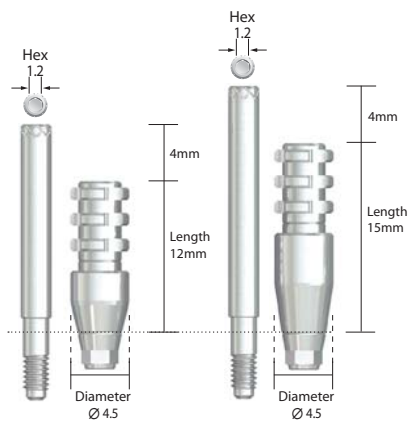
• Diameter  $\varnothing 4.0$



Type	Hex	SCRP® Multi	Non-hex
Short	ISIPH400	ISIPS400	ISIPN400
Long	ISIPHL400	ISIPSL400	ISIPNL400

\* Impression coping Screw included (Medium - ISIPS20)

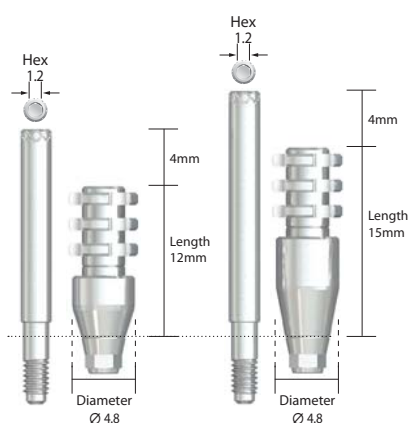
• Diameter  $\varnothing 4.5$



Type	Hex	SCRP® Multi	Non-hex
Short	ISIPH450	ISIPS450	ISIPN450
Long	ISIPHL450	ISIPSL450	ISIPNL450

\* Impression coping Screw included (Medium - ISIPS20)

• Diameter  $\varnothing 4.8$



Type	Hex	SCRP® Multi	Non-hex
Short	ISIPH411	ISIPS411	ISIPN411
Long	ISIPHL411	ISIPSL 411	ISIPNL411

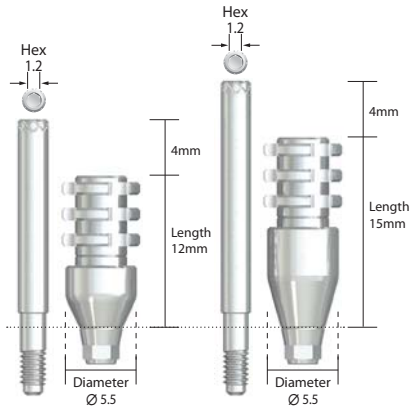
\* Impression coping Screw included (Medium - ISIPS20, Long - ISIPSL20)

\* Scale 1 : 1.1

# Components for Fixture Level

## Pick-up Impression Coping

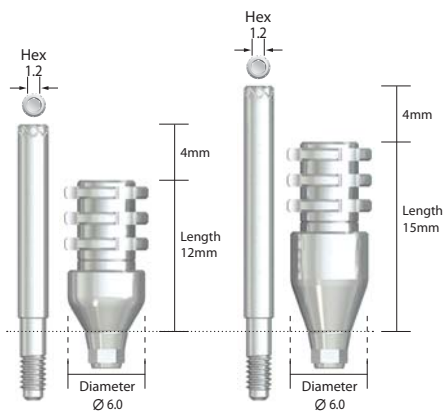
• Diameter  $\varnothing 5.5$



Type	Hex	SCRP® Multi	Non-hex
Short	ISIPH511	ISIPS511	ISIPN511
Long	ISIPHL511	ISIPSL 511	ISIPNL511

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

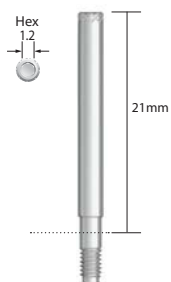
• Diameter  $\varnothing 6.0$



Type	Hex	SCRP® Multi	Non-hex
Medium	ISIPH611	ISIPS611	ISIPN611
Long	ISIPHL611	ISIPSL 611	ISIPNL611

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

• Impression Coping Screw

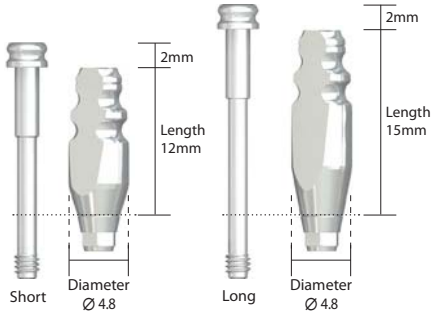


X-Long	ISPIS20L
--------	----------

# Components for Fixture Level

## Transfer Impression Coping

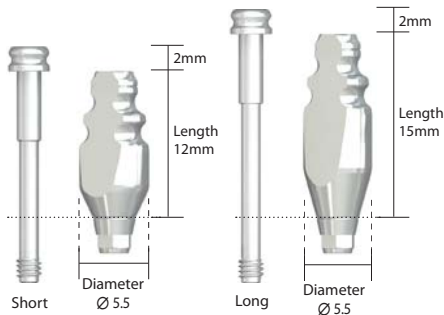
• Diameter  $\varnothing 4.8$



Type	Hex	Non-hex
Short	ISITH411	ISITN411
Long	ISITHL411	ISITNL411

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

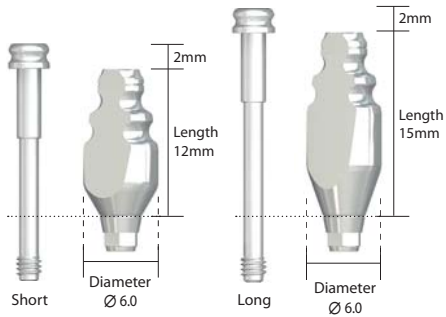
• Diameter  $\varnothing 5.5$



Type	Hex	Non-hex
Short	ISITH511	ISITN511
Long	ISITHL511	ISITNL511

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

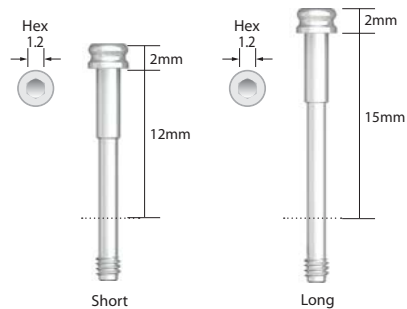
• Diameter  $\varnothing 6.0$



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
--------------	----------

## Lab Analog



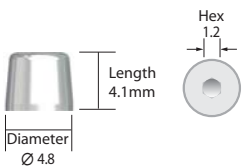
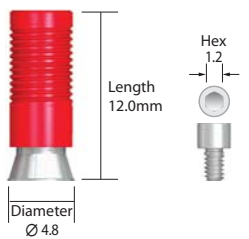
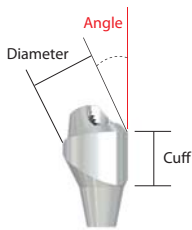
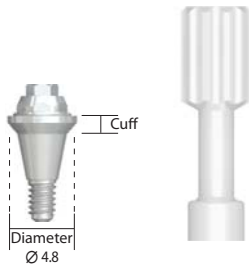
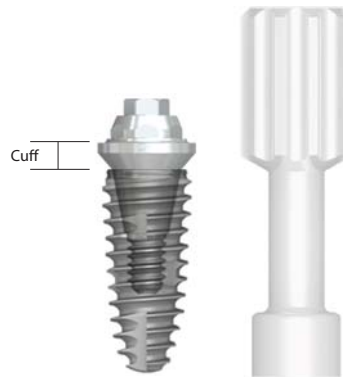
Diameter	4.3
Product name	ISLA500

\* ISLA500 : Regular, Wide Fixture

# 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

## Multi Unit Non-Hex Angled Abutment



Cuff(mm)	1.0	2.0	3.0	4.0	
Product name	15°	ISANMUA1410	ISANMUA1420	ISANMUA1430	ISANMUA1440
	30°	ISANMUA3410	ISANMUA3420	ISANMUA3430	ISANMUA3440

\* Holder(MUAH48) Included

## CCM Cylinder, Non-Hex



Length(mm)	12
Product name	MUACCN48

\* Cylinder Screw(MUAS 14) Included

## Healing Cap

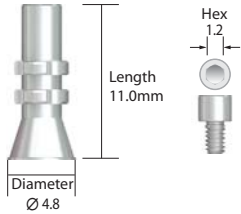


Length(mm)	4.1
Product name	MUAHC48



\* Scale 1 : 1.1

# Multi Unit Abutment

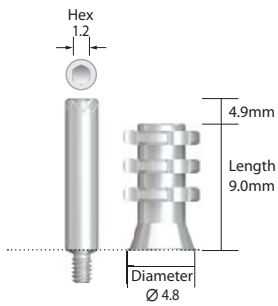


## Temporary Cylinder, Non-Hex



Length(mm)	11
Product name	MUATPCN48

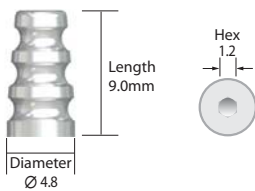
\* Cylinder Screw(MUAS 14) Included



## Pick-up Impression Coping



Length(mm)	9
Product name	MUAIP48



## Transfer Impression Coping



Length(mm)	9
Product name	MUAIT48



## Lab Analog



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



## Multi Unit Abutment Driver



Product name	MUAD48
--------------	--------

# Ball Abutment

Implant over-denture ball attachment system

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

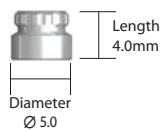


## Ball Abutment



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

\* Ball Abutment Driver(BADH24) Required

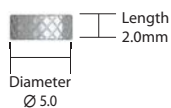


## Housing



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

# 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

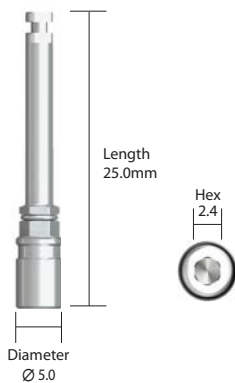
1. while making a final resin denture at laboratory.
2. while inserting Housing or Retainer within denture directly at the office.



## Ball Lab Analog



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



## Ball Abutment Driver



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



Neobiotech

# EB IMPLANT SYSTEM

EB-II active / EB / EB S-Wide

# Contents

---

<b>EB Implant System</b>	EB-II active Fixture(S.L.A. Surface)	51
	EB Fixture(RBM Surface)	52
	EB S-Wide Fixture(RBM Surface)	53
	Healing Abutment	54
	Temporary Abutment	56
	Prosthetic Flow Chart	58
	Hex Abutment	60
	SCRIP® multi Abutment	62
	Angled Abutment	64
	Gold UCLA Abutment	66
	CCM UCLA Abutment	67
	Plastic UCLA Abutment	68
	Pick-up Impression Coping	69
	Transfer Impression Coping	70
	Transfer Impression Coping Positioner	71
	Lab Analog	71
	Ball Abutment	72

---



# EB-II active

**BioSeal(0.5mm)**

Increase sealing of soft tissue and minimize bone loss

**S.L.A. Surface**

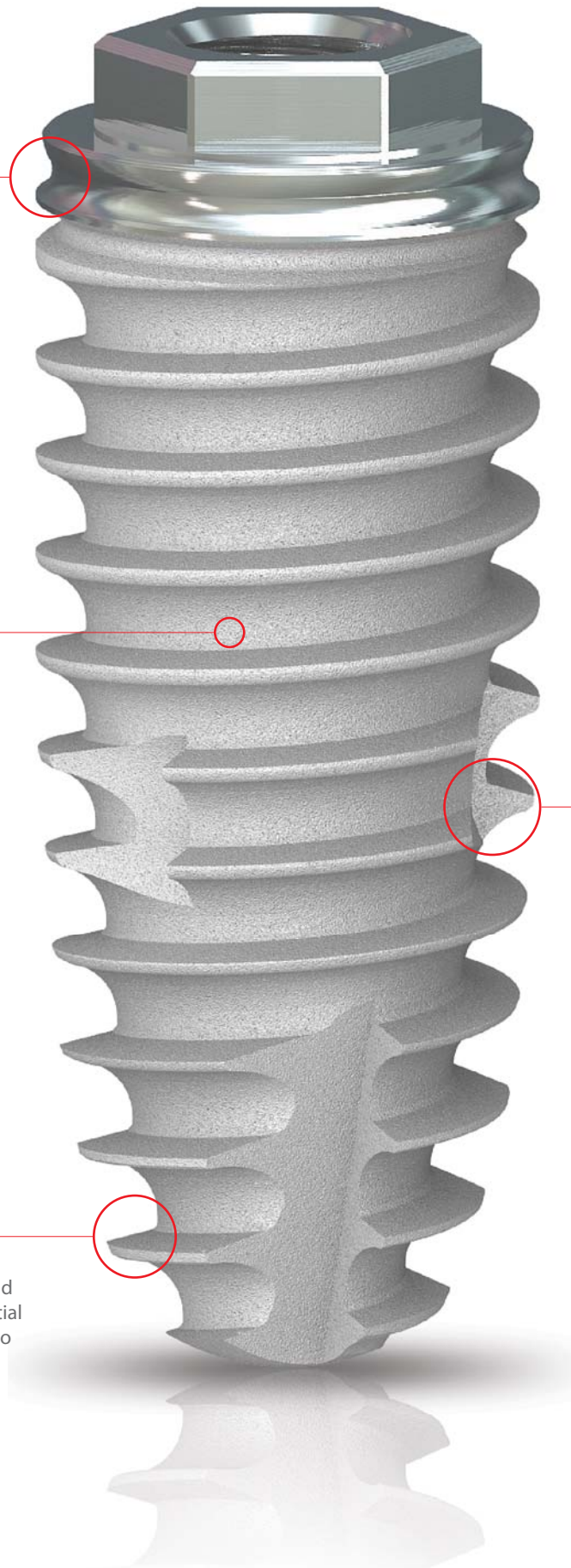
S.L.A. Surface is method that make rough surface by blasting on machined implant surface with HA(Hydroxy Apatite) particle smaller than  $50\mu\text{m}$ , and dual acid-etching.

**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

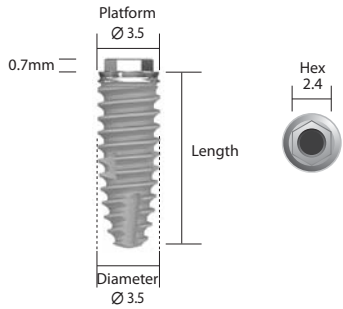
**Magic Thread**

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





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

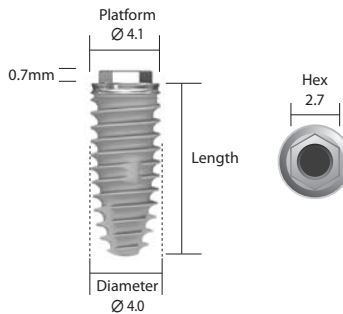


• **Narrow / Diameter Ø 3.5**



Length(mm)	10.0	11.5	13.0
Product name	EB 3510A	EB 3511A	EB 3513A

※ Cover Screw Included

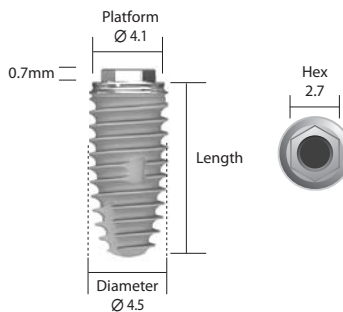


• **Regular / Diameter Ø 4.0**



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EB 4007A	EB 4008A	EB 4010A	EB 4011A	EB 4013A

※ Cover Screw Included

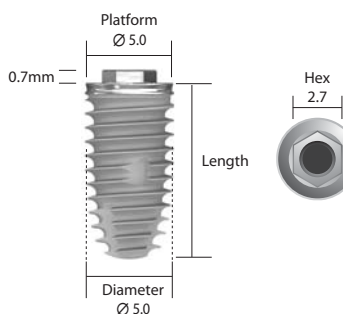


• **Regular / Diameter Ø 4.5**



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EB 4507A	EB 4508A	EB 4510A	EB 4511A	EB 4513A

※ Cover Screw Included

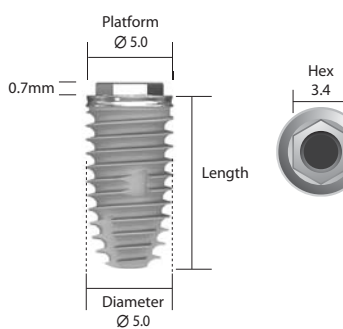


• **Wide(3i) / Diameter Ø 5.0**



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EBI 5007A	EBI 5008A	EBI 5010A	EBI 5011A	EBI 5013A

※ Cover Screw Included



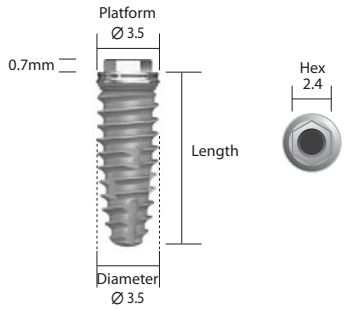
• **Wide(Branemark) / Diameter Ø 5.0**



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EBB 5007A	EBB 5008A	EBB 5010A	EBB 5011A	EBB 5013A

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

# EB Fixture(RBM Surface)

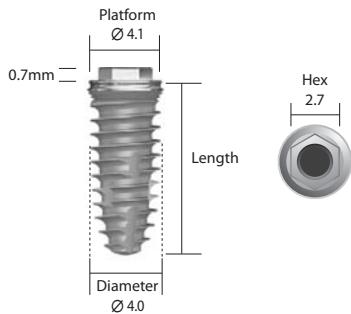


• Narrow / Diameter Ø 3.5



Length(mm)	10.0	11.5	13.0
Product name	EB 310	EB 311	EB 313

※ Cover Screw Included

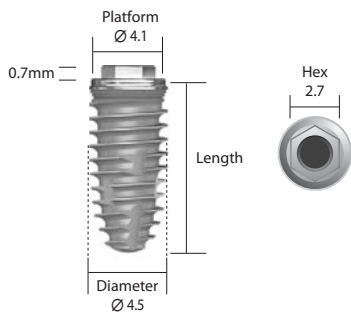


• Regular / Diameter Ø 4.0



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EB 407	EB 408	EB 410	EB 411	EB 413

※ Cover Screw Included

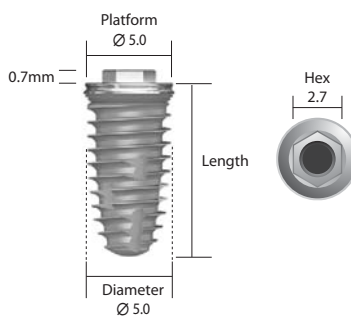


• Regular / Diameter Ø 4.5



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EB 4507	EB 4508	EB 4510	EB 4511	EB 4513

※ Cover Screw Included

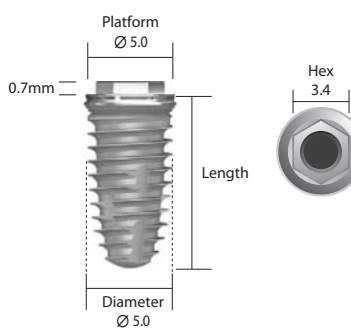


• Wide(3i) / Diameter Ø 5.0



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EBI 507	EBI 508	EBI 510	EBI 511	EBI 513

※ Cover Screw Included



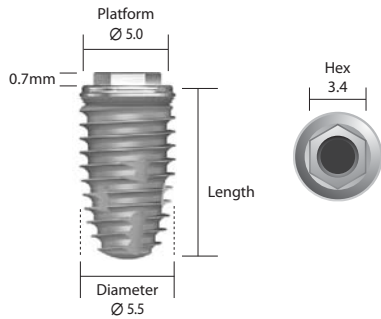
• Wide(Branemark) / Diameter Ø 5.0



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EBB 507	EBB 508	EBB 510	EBB 511	EBB 513

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

# EB S-Wide Fixture(RBM Surface)

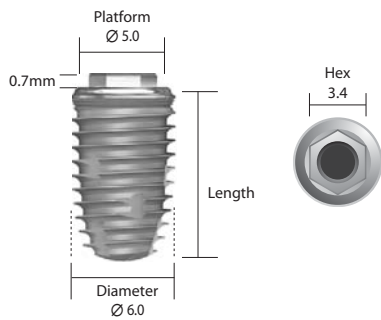


• S-Wide(Branemark) / Diameter  $\varnothing$  5.5



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EBB 5507	EBB 5508	EBB 5510	EBB 5511	EBB 5513

※ Cover Screw Included



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



Length(mm)	7.3	8.5	10.0	11.5	13.0
Product name	EBB 607	EBB 608	EBB 610	EBB 611	EBB 613

※ Cover Screw Included

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

## Cover Screw

• Head Type

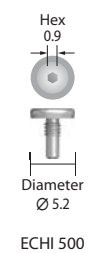
Narrow



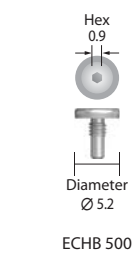
Regular



Wide(3i)

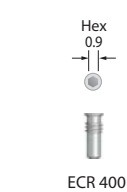


Wide(B) / S-Wide(B)



• Headless Type(optional)

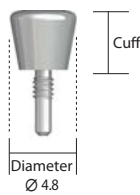
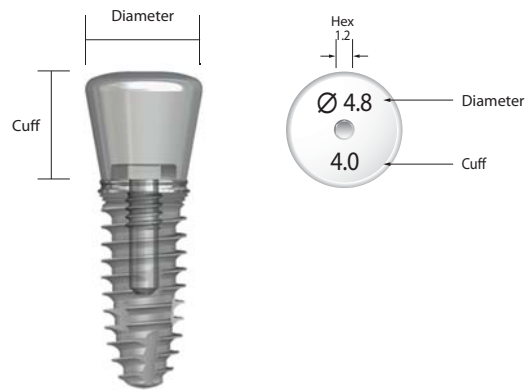
Regular / wide(3i)



# Healing Abutment

Temporary restorations for contouring of the soft tissue

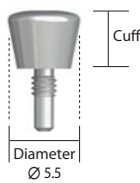
- Tightening torque : 8~10 Ncm



• Narrow / Diameter Ø 4.8



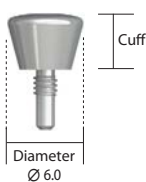
Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0	8.0
Product name	EHN 402	EHN 403	EHN 404	EHN 405	EHN406	EHN407	EHN408



• Regular / Diameter Ø 5.5



Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0	8.0
Product name	EHR 502	EHR 503	EHR 504	EHR 505	EHR 506	EHR 507	EHR 508



• Regular / Diameter Ø 6.0



Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0	8.0
Product name	EHR 602	EHR 603	EHR 604	EHR 605	EHR 606	EHR 607	EHR 608

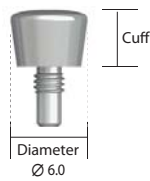
# Healing Abutment



• Wide(3i) / Diameter Ø 6.0



Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0	8.0
Product name	EHI 602	EHI 603	EHI 604	EHI 605	EHI 606	EHI 607	EHI 608



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

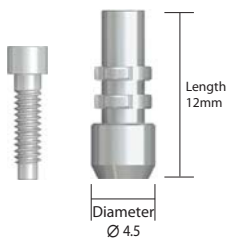
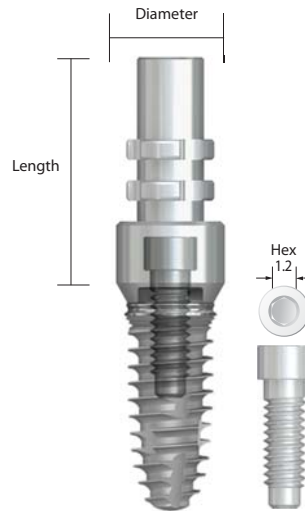


Cuff(mm)	2.0	3.0	4.0	5.0	6.0	7.0	8.0
Product name	EHB 602	EHB 603	EHB 604	EHB 605	EHB 606	EHB 607	EHB 608

# Temporary Abutment

Customizable titanium abutment for temporary crown and bridges

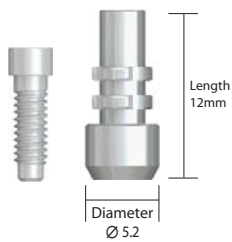
- Abutment Screw included, Tightening torque : 30 Ncm
  - Narrow Screw : CSHS16
  - Regular / Wide(3i) Screw : CSHS20
  - Wide(B) / S-Wide(B) Screw : CSHS25



• Narrow / Diameter  $\varnothing 4.5$



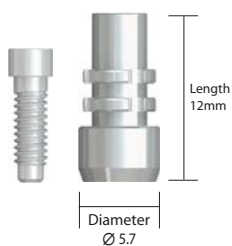
Type	Hex	SCRP® multi	Non-hex
Product name	EAHTN 300	EASTN 300	EANTN 300



• Regular / Diameter  $\varnothing 5.2$



Type	Hex	SCRP® multi	Non-hex
Product name	EAHTR 400	EASTR 400	EANTR 400

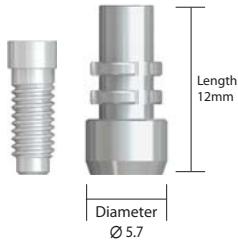


• Wide(3i) / Diameter  $\varnothing 5.7$



Type	Hex	SCRP® multi	Non-hex
Product name	EAHTI 500	EASTI 500	EANTI 500

# Temporary Abutment



- Wide(B) / S-Wide(B) / Diameter Ø 5.7

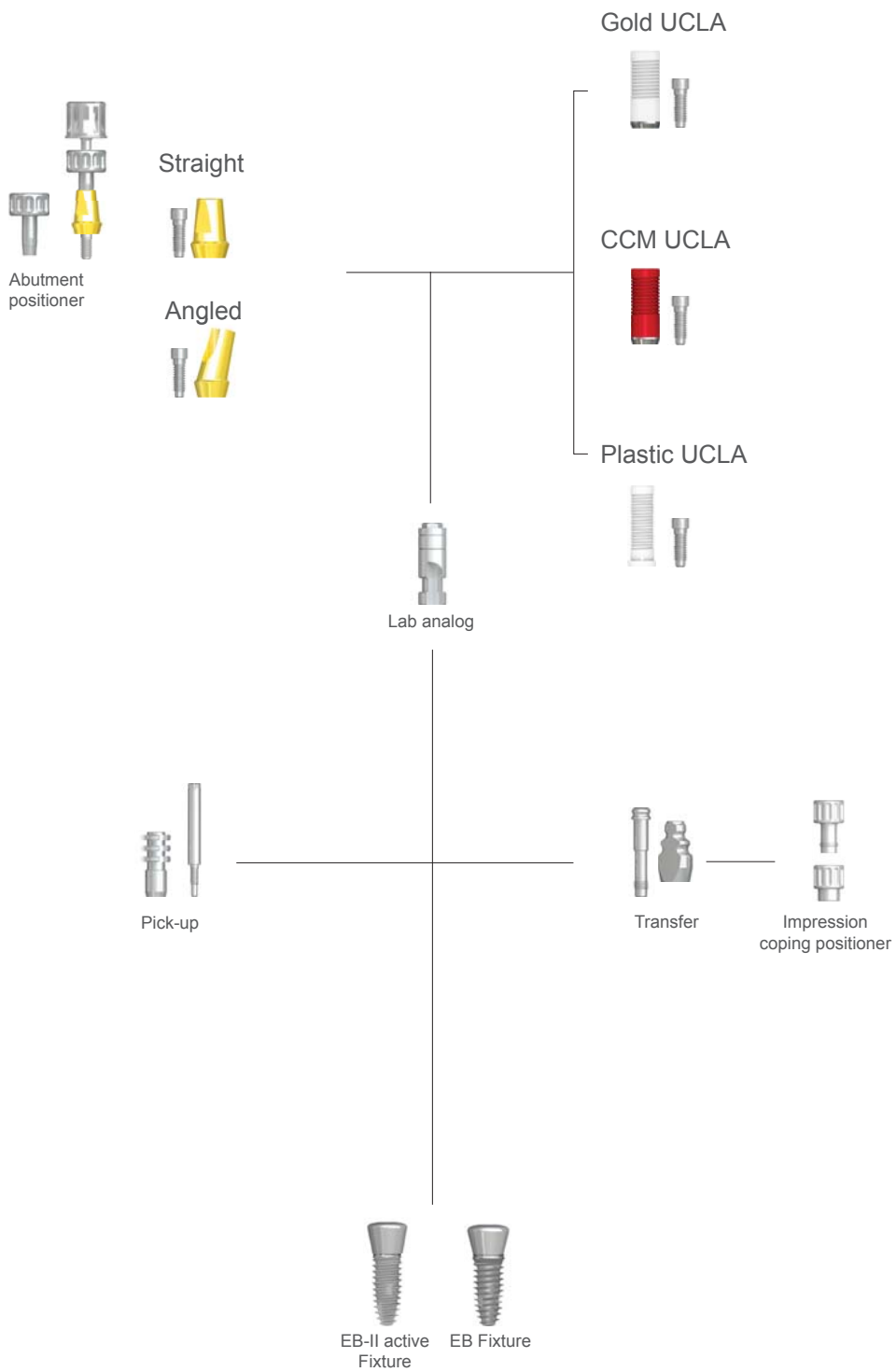


Type	Hex	SCRIP® multi	Non-hex
Product name	EAHTB 500	EASTB 500	EANTB 500



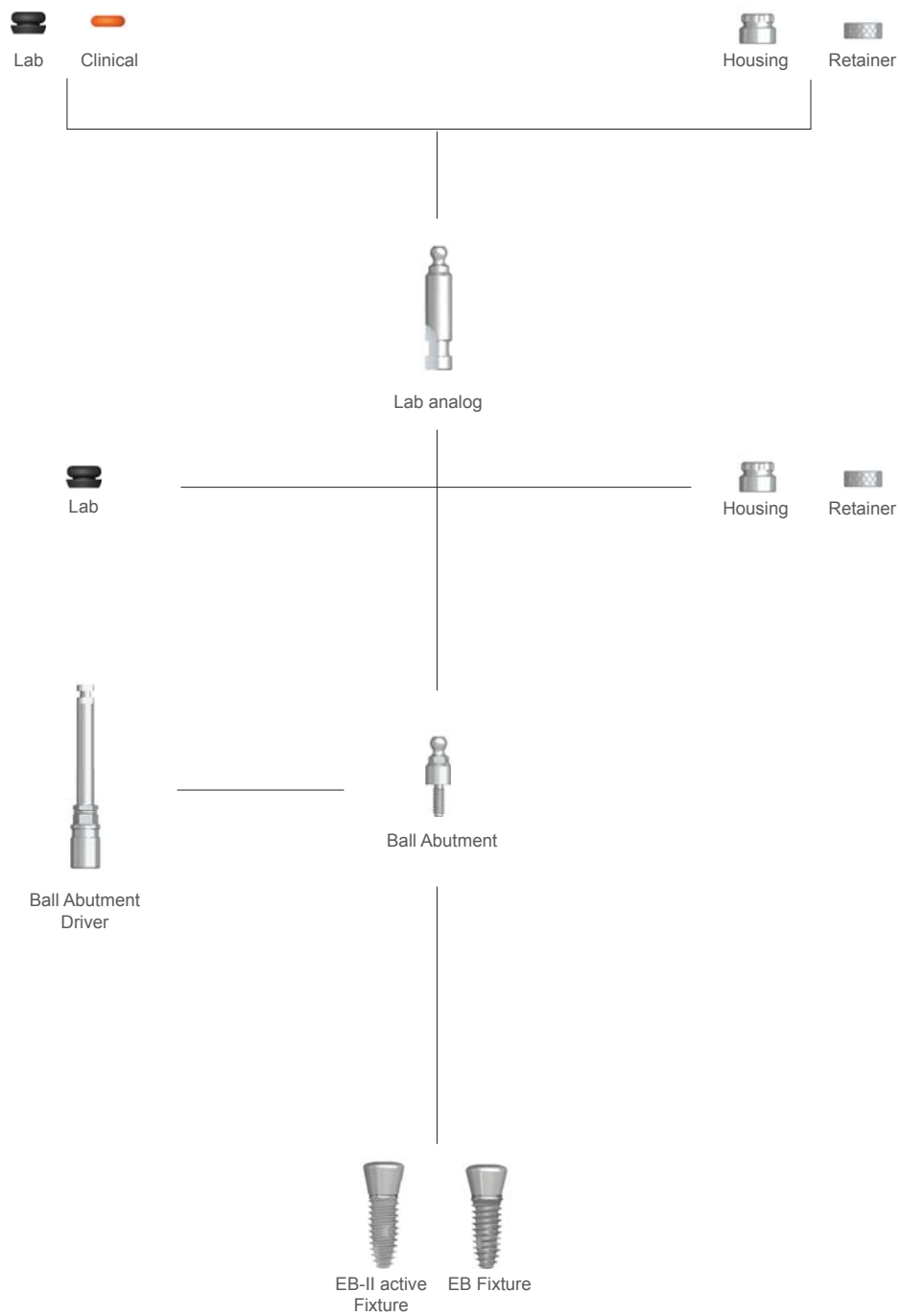
# Prosthetic Flow Chart

## - External Abutment



# Prosthetic Flow Chart

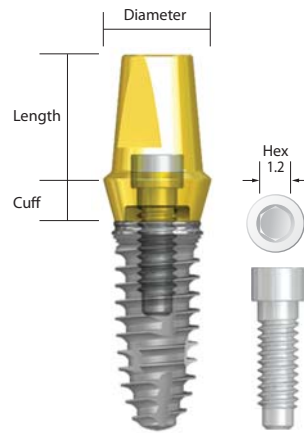
## - External Ball Abutment



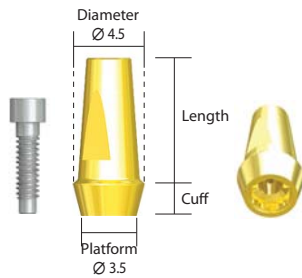
# Hex Abutment

Cementable or Screw-retained abutment for single tooth and bridges

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

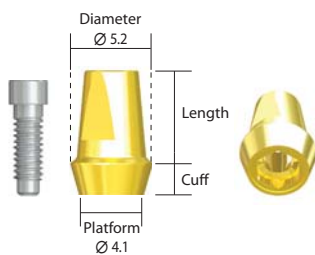


### • Narrow / Diameter $\varnothing 4.5$



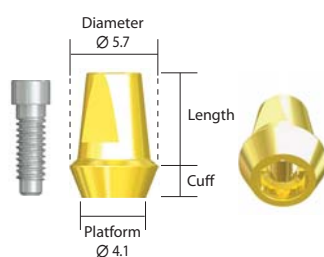
Cuff(mm)		1.0	2.0	3.0	4.0
Length	8mm	EAHN 418	EAHN 428	EAHN 438	EAHN 448

### • Regular / Diameter $\varnothing 5.2$



Cuff(mm)		1.0	2.0	3.0	4.0
Length	4mm	EAHR 5140	EAHR 5240	EAHR 5340	EAHR 5440
	6mm	EAHR 516	EAHR 526	EAHR 536	EAHR 546
	8mm	EAHR 518	EAHR 528	EAHR 538	EAHR 548

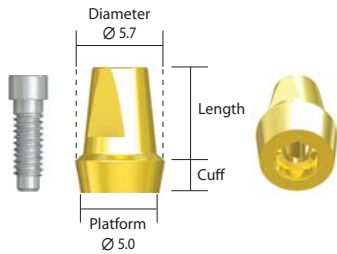
### • Regular / Diameter $\varnothing 5.7$



Cuff(mm)		1.0	2.0	3.0	4.0
Length	4mm	EAHR 6140	EAHR 6240	EAHR 6340	EAHR 6440
	6mm	EAHR 616	EAHR 626	EAHR 636	EAHR 646
	8mm	EAHR 618	EAHR 628	EAHR 638	EAHR 648

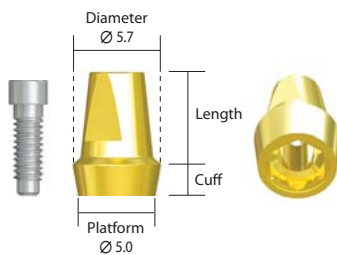
# Hex Abutment

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



Cuff(mm)		1.0	2.0	3.0	4.0
Length	4mm	Eahi 6140	Eahi 6240	Eahi 6340	Eahi 6440
	6mm	Eahi 616	Eahi 626	Eahi 636	Eahi 646

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

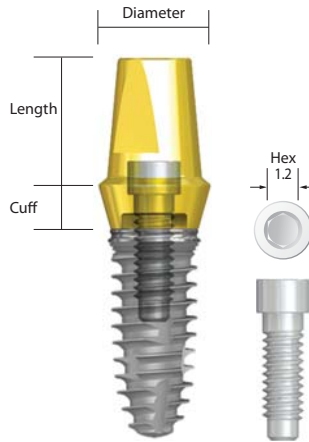
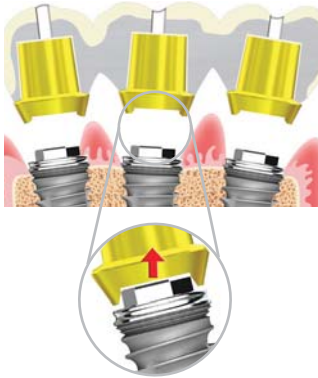


Cuff(mm)		1.0	2.0	3.0	4.0
Length	4mm	Eahb 6140	Eahb 6240	Eahb 6340	
	6mm	Eahb 616	Eahb 626	Eahb 636	Eahb 646

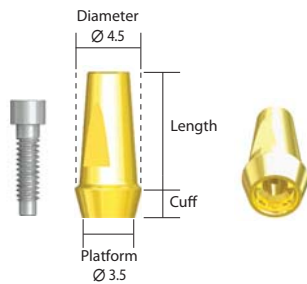
# SCRP® multi Abutment

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

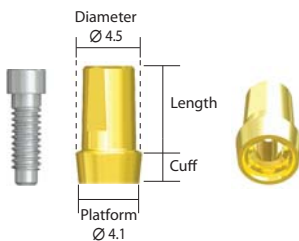


• Narrow / Diameter  $\varnothing 4.5$



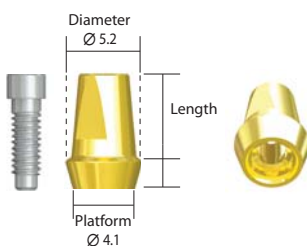
Cuff(mm)		1.0	2.0	3.0	4.0
Length	8mm	EASN 418	EASN 428	EASN 438	EASN 448

• Regular / Diameter  $\varnothing 4.5$



Cuff(mm)		1.0	2.0	3.0	4.0
Length	6mm	EASR 416	EASR 426	EASR 436	EASR 446

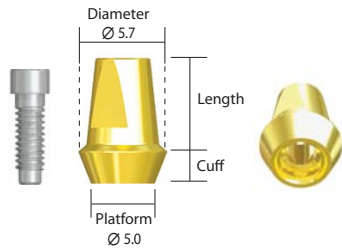
• Regular / Diameter  $\varnothing 5.2$



Cuff(mm)		1.0	2.0	3.0	4.0
Length	4mm	EASR 5140	EASR 5240	EASR 5340	EASR 5440
	6mm	EASR 516	EASR 526	EASR 536	EASR 546
	8mm	EASR 518	EASR 528	EASR 538	EASR 548

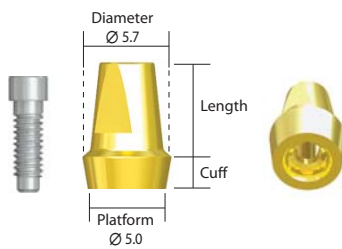
# SCRP® multi Abutment

• Regular / Diameter  $\varnothing 5.7$



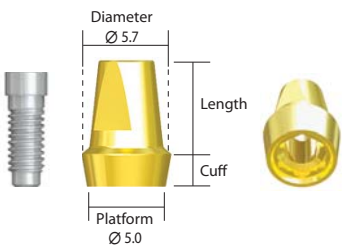
Cuff(mm)		1.0	2.0	3.0	4.0
Length	4mm	EASR 6140	EASR 6240	EASR 6340	EASR 6440
	6mm	EASR 616	EASR 626	EASR 636	EASR 646
	8mm	EASR 618	EASR 628	EASR 638	EASR 648

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



Cuff(mm)		1.0	2.0	3.0	4.0
Length	4mm	EASI 6140	EASI 6240	EASI 6340	EASI 6440
	6mm	EASI 616	EASI 626	EASI 636	EASI 646
	8mm	EASI 618	EASI 628	EASI 638	EASI 648

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

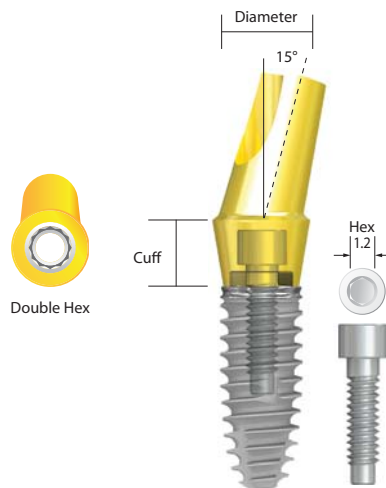


Cuff(mm)		1.0	2.0	3.0	4.0
Length	6mm	EASB 616	EASB 626	EASB 636	EASB 646
	8mm	EASB 618	EASB 628	EASB 638	EASB 648

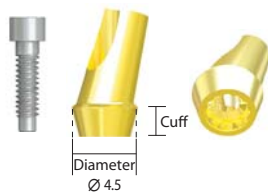
# Angled Abutment(15°)

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

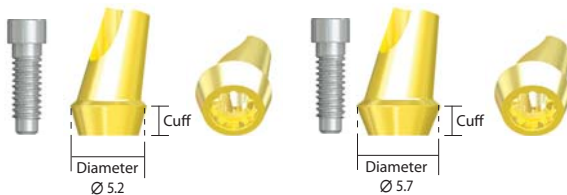


## • Narrow / Diameter $\varnothing 4.5$



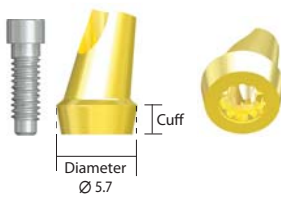
Cuff(mm)	2.0	3.0
Product name	EAHAN 1427	EAHAN 1437

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



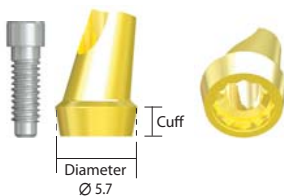
Diameter	$\varnothing 5.2$		$\varnothing 5.7$	
Cuff(mm)	2.0	3.0	2.0	3.0
Product name	EAHAR 1527	EAHAR 1537	EAHAR 1627	EAHAR 1637

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



Cuff(mm)	2.0	3.0
Product name	EAHAI 1627	EAHAI 1637

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



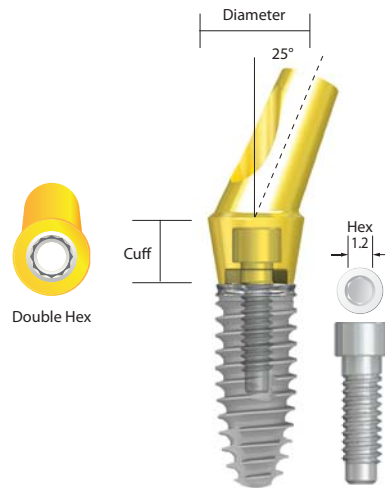
Cuff(mm)	2.0	3.0
Product name	EAHAB 1627	EAHAB 1637



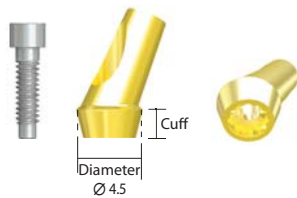
# Angled Abutment(25°)

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

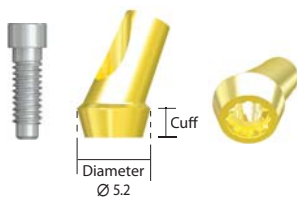


## • Narrow / Diameter $\varnothing 4.5$



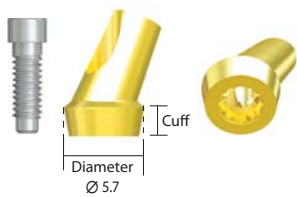
Cuff(mm)	2.0	3.0
Product name	EAHAN 2427	EAHAN 2437

## • Regular / Diameter $\varnothing 5.2$



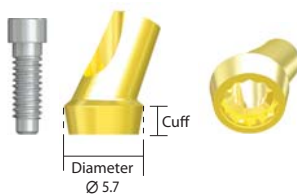
Cuff(mm)	2.0	3.0
Product name	EAHAR 2527	EAHAR 2537

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



Cuff(mm)	2.0	3.0
Product name	EAHAI 2627	EAHAI 2637

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



Cuff(mm)	2.0	3.0
Product name	EAHAB 2627	EAHAB 2637

# 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	SCRPM <sup>®</sup> multi	Non-hex
EUGHN300	EUGSN300	EUGNN300

• Regular / Diameter  $\varnothing 4.5$



		
Hex	SCRPM <sup>®</sup> multi	Non-hex
EUGHR400	EUGSR400	EUGNR400




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



		
Hex	SCRPM <sup>®</sup> multi	Non-hex
EUGH1500	EUGS1500	EUGN1500

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



		
Hex	SCRPM <sup>®</sup> multi	Non-hex
EUGHB500	EUGSB500	EUGNB500

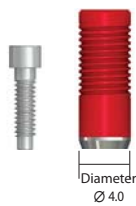
# CCM UCLA Abutment

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



• Narrow / Diameter  $\varnothing 4.0$



Hex	SCRPM <sup>®</sup> multi	Non-hex
EUCHN300	EUCSN300	EUCNN300

• Regular / Diameter  $\varnothing 4.5$



Hex	SCRPM <sup>®</sup> multi	Non-hex
EUCHR400	EUCSR400	EUCNR400

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



Hex	SCRPM <sup>®</sup> multi	Non-hex
EUCHI500	EUCSI500	EUCNI500

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



Hex	SCRPM <sup>®</sup> multi	Non-hex
EUCHB500	EUCSB500	EUCNB500

# Plastic UCLA Abutment



• Narrow / Diameter  $\varnothing 4.0$



Hex	SCRP® multi	Non-hex
EUPHN300	EUPSN300	EUPNN300

• Regular / Diameter  $\varnothing 4.5$



Hex	SCRP® multi	Non-hex
EUPHR400	EUPSR400	EUPNR400

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



Hex	SCRP® multi	Non-hex
EUPHI500	EUPSI500	EUPNI500

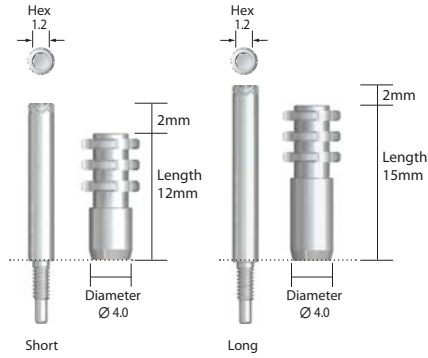

• Wide(B) / S-Wide(B) / Diameter  $\varnothing 5.5$



Hex	SCRP® multi	Non-hex
EUPHB500	EUPSB500	EUPNB500

# Pick-up Impression Coping

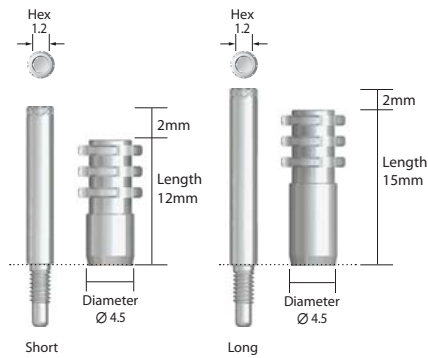
• **Narrow / Diameter  $\varnothing 4.0$**

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

\* Impression coping Screw included (Short – EBPS16, Long – EBPS16L)

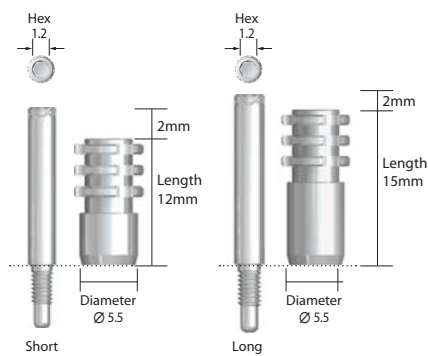
• **Regular / Diameter  $\varnothing 4.5$**




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

\* Impression coping Screw included (Short – EBPS20, Long – EBPS20L)

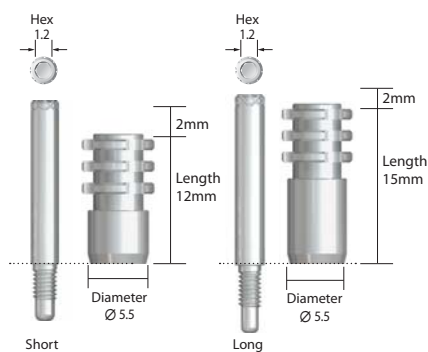
• **Wide(3i) / Diameter  $\varnothing 5.5$**




Type	Hex	SCR <sup>P</sup> * multi	Non-hex
Short	EBIPH611	EBIPS611	EBIPN611
Long	EBIPHL611	EBIPSL 611	EBIPNL611

\* Impression coping Screw included (Short – EBPS20, Long – EBPS20L)

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

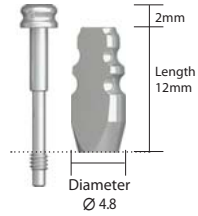



Type	Hex	SCR <sup>P</sup> * multi	Non-hex
Short	EBIPH611	EBIPS611	EBIPN611
Long	EBIPHL611	EBIPSL 611	EBIPNL611

\* Impression coping Screw included (Short – EBPS25, Long – EBPS25L)

# Transfer Impression Coping

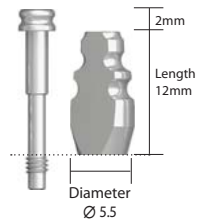
• **Narrow / Diameter  $\varnothing$  4.0**



Type	Hex	Non-hex
Short	EBITH 411	EBIPN411

\* Impression coping Screw(EBTIS16) included

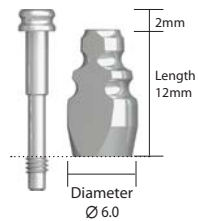
• **Regular / Diameter  $\varnothing$  5.5**



Type	Hex	Non-hex
Short	EBITH 511	EBITN 511

\* Impression coping Screw(EBTIS20) included

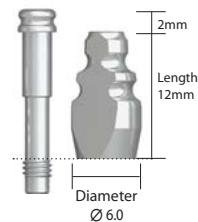
• **Wide(3i) / Diameter  $\varnothing$  6.0**



Type	Hex	Non-hex
Short	EBITHI 611	EBITN 611

\* Impression coping Screw(EBTIS20) included

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

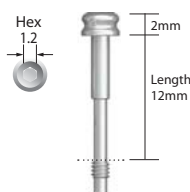


Type	Hex	Non-hex
Short	EBITH 611	EBITN 611

\* Impression coping Screw(EBTIS25) included

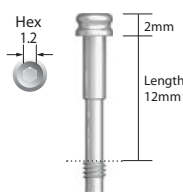
• **Impression Coping Hex Screw**

**Narrow**



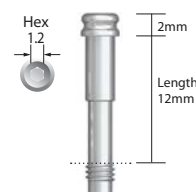
EBTIS16H

**Regular / Wide(3i)**



EBTIS20H

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



EBTIS25H

\* Scale 1 : 1.1

# Transfer Impression Coping Positioner

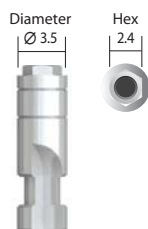


\* Connected to transfer impression coping



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

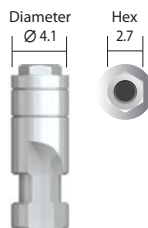
## Lab Analog



• Narrow



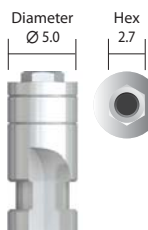
Product name	EBAN 30
--------------	---------



• Regular



Product name	EBAR 40
--------------	---------



• Wide(3i)



Product name	EBAI 50
--------------	---------



• Wide(B) / S-Wide(B)



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



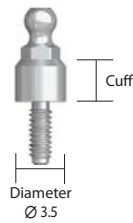
# Ball Abutment

Implant over-denture ball attachment system

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

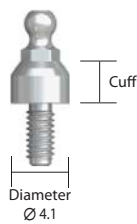


• Narrow



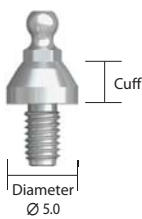
Cuff(mm)	2.0	3.0	4.0
Product name	EABAN 200	EABAN 300	EABAN 400

• Regular



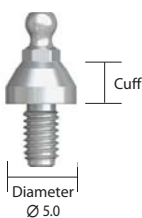
Cuff(mm)	2.0	3.0	4.0
Product name	EABAR 200	EABAR 300	EABAR 400

• Wide(3i)



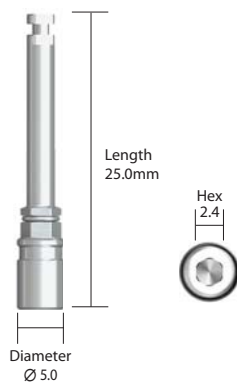
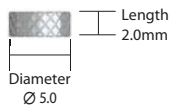
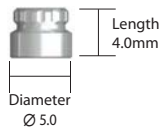
Cuff(mm)	2.0	3.0	4.0
Product name	EABAI 200	EABAI 300	EABAI 400

• Wide(B) / S-Wide(B)



Cuff(mm)	2.0	3.0	4.0
Product name	EABAB 200	EABAB 300	EABAB 400

# Ball Abutment



## Housing



Product name	BAH 40
--------------	--------

\* O-ring(BAORING) 5ea and O-ring(BAOIMP) 1ea Included

## Retainer



Product name	BAR 20
--------------	--------

\* 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	BALA 350
--------------	----------

## Ball Abutment Dirver



Product name	BADH 24
--------------	---------

A wireframe model of a cervical collar, showing the structure of the collar and the neck. The model is composed of a central vertical rod and a series of horizontal rings that form the collar's body. The rings are connected to the central rod by a series of vertical lines, creating a mesh-like structure. The model is shown in a perspective view, with the collar curving around the neck. The background is a dark, gradient blue.

Neobiotech

# IT IMPLANT SYSTEM

IT-II active / IT / IT wide Neck

# Contents

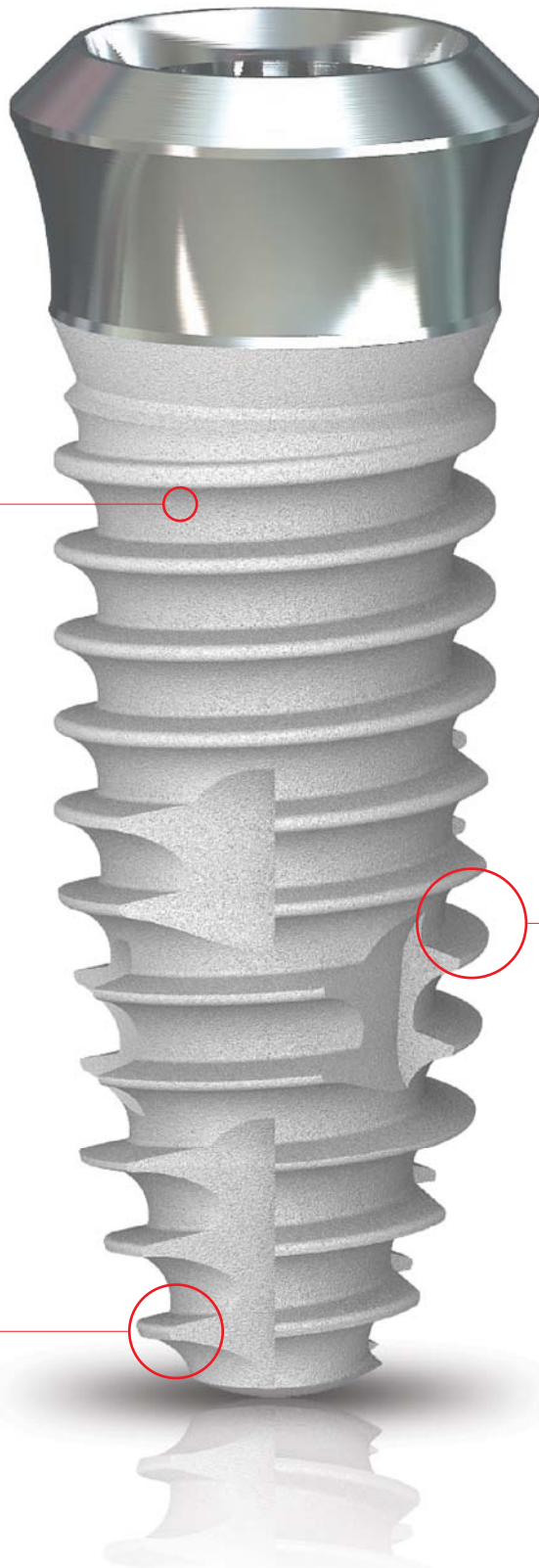
---

<b>IT Implant System</b>	IT-II active Fixture (S.L.A. Surface)	77
	IT Fixture (RBM Surface)	78
	IT Wide Neck Fixture (RBM Surface)	79
	Healing Abutment	80
	Prosthetic Flow Chart	81
	Solid Abutment	84
	Wide Neck Solid Abutment	86
	Excellent Solid Abutment	88
	Cemented Abutment	90
	UCLA Abutment(Gold/CCM/Plastic)	91
	Pre Angled Abutment	93
	Collared Pre Angled Abutment	94
	Pick-up Impression Coping	95
	Transfer Impression Coping	96
	Lab Analog	97

---



# IT-II active



**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**

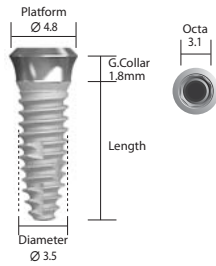
Specially designed to endure vertical force and lateral pressure effectively by lower half triangle thread

**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)

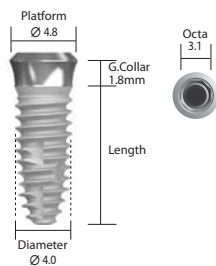


• Narrow / Diameter  $\varnothing 3.5$



Length(mm)	10.0	11.5	13.0
Product name	IT 13510A	IT 13511A	IT 13513A

※ Cover Screw Included

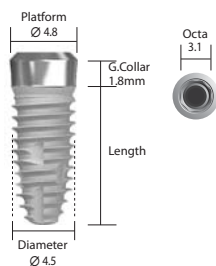


• Regular / Diameter  $\varnothing 4.0$



Length(mm)	8.5	10.0	11.5	13.0
Product name	IT 14008A	IT 14010A	IT 14011A	IT 14013A

※ Cover Screw Included

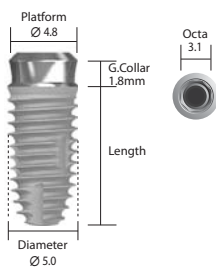


• Regular / Diameter  $\varnothing 4.5$



Length(mm)	8.5	10.0	11.5	13.0
Product name	IT 14508A	IT 14510A	IT 14511A	IT 14513A

※ Cover Screw Included

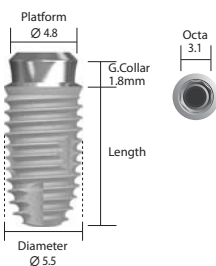


• Wide / Diameter  $\varnothing 5.0$



Length(mm)	8.5	10.0	11.5	13.0
Product name	IT 15008A	IT 15010A	IT 15011A	IT 15013A

※ Cover Screw Included



• Wide / Diameter  $\varnothing 5.5$

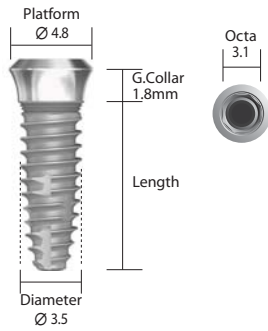


Length(mm)	8.5	10.0	11.5	13.0
Product name	IT 15508A	IT 15510A	IT 15511A	IT 15513A

※ Cover Screw Included

※ All measurements can be different with the actual size

# IT Fixture (RBM Surface)

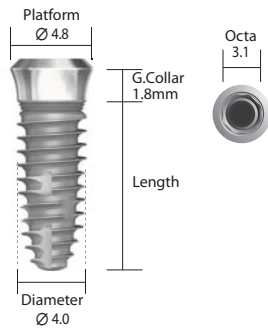


• Narrow / Diameter  $\varnothing$  3.5



Length(mm)	10.0	11.5	13.0
Product name	IT 1310	IT 1311	IT 1313

※ Cover Screw Included

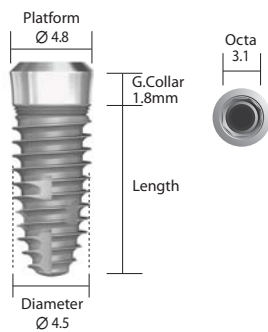


• Regular / Diameter  $\varnothing$  4.0



Length(mm)	8.5	10.0	11.5	13.0
Product name	IT 1408	IT 1410	IT 1411	IT 1413

※ Cover Screw Included

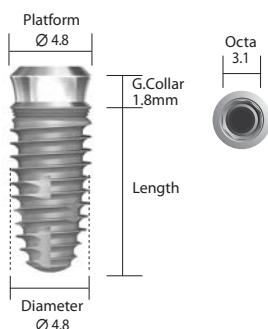


• Regular / Diameter  $\varnothing$  4.5



Length(mm)	8.5	10.0	11.5	13.0
Product name	IT 14508	IT 14510	IT 14511	IT 14513

※ Cover Screw Included



• Wide / Diameter  $\varnothing$  4.8



Length(mm)	8.5	10.0	11.5	13.0
Product name	IT 1508	IT 1510	IT 1511	IT 1513

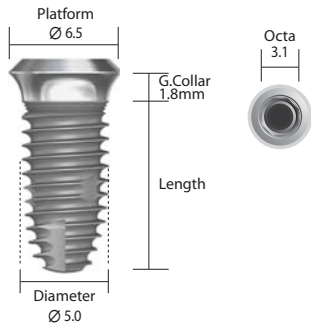
※ Cover Screw Included

※ All measurements can be different with the actual size



\* Scale 1 : 1.1

# IT Wide Neck Fixture (RBM Surface)

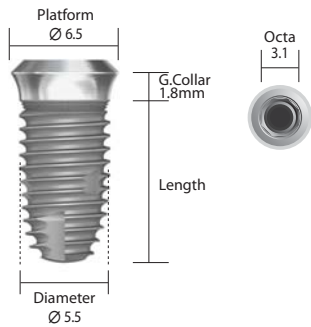


• Wide neck / Diameter  $\varnothing$  5.0



Length(mm)	8.5	10.0	11.5	13.0
Product name	ITW 1508	ITW 1510	ITW 1511	ITW 1513

※ Cover Screw Included

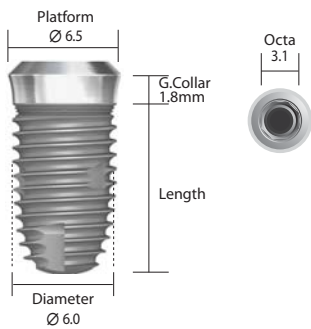


• Wide neck / Diameter  $\varnothing$  5.5



Length(mm)	8.5	10.0	11.5	13.0
Product name	ITW 15508	ITW 15510	ITW 15511	ITW 15513

※ Cover Screw Included



• Wide neck / Diameter  $\varnothing$  6.0



Length(mm)	8.5	10.0	11.5	13.0
Product name	ITW 1608	ITW 1610	ITW 1611	ITW 1613

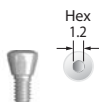
※ Cover Screw Included

※ All measurements can be different with the actual size

## Cover Screw

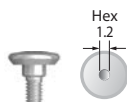
• Regular Neck

Small



Product name	ITCS 10
--------------	---------

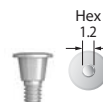
Large (Optional)



Product name	ITCS 20
--------------	---------

• Wide Neck

Small

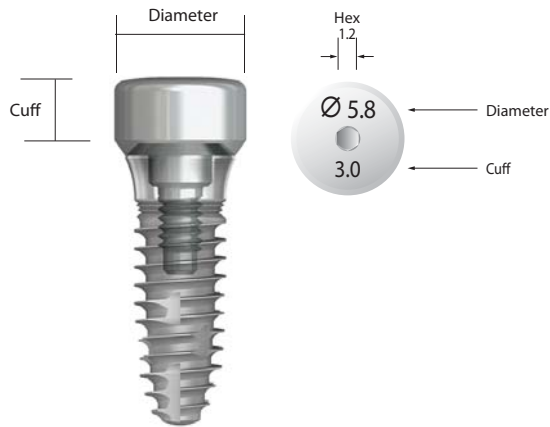


Product name	ITCSW 10
--------------	----------

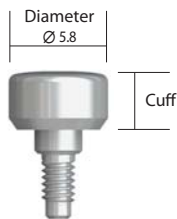
# Healing Abutment

Temporary restorations for contouring of the soft tissue

• Tightening Torque : 8~10 Ncm



## • Regular Neck

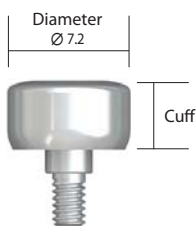


### Diameter Ø 5.8



Cuff(mm)	2.0	3.0	4.0
Product name	IUTH 502	IUTH 503	IUTH 504

## • Wide Neck



### Diameter Ø 7.2

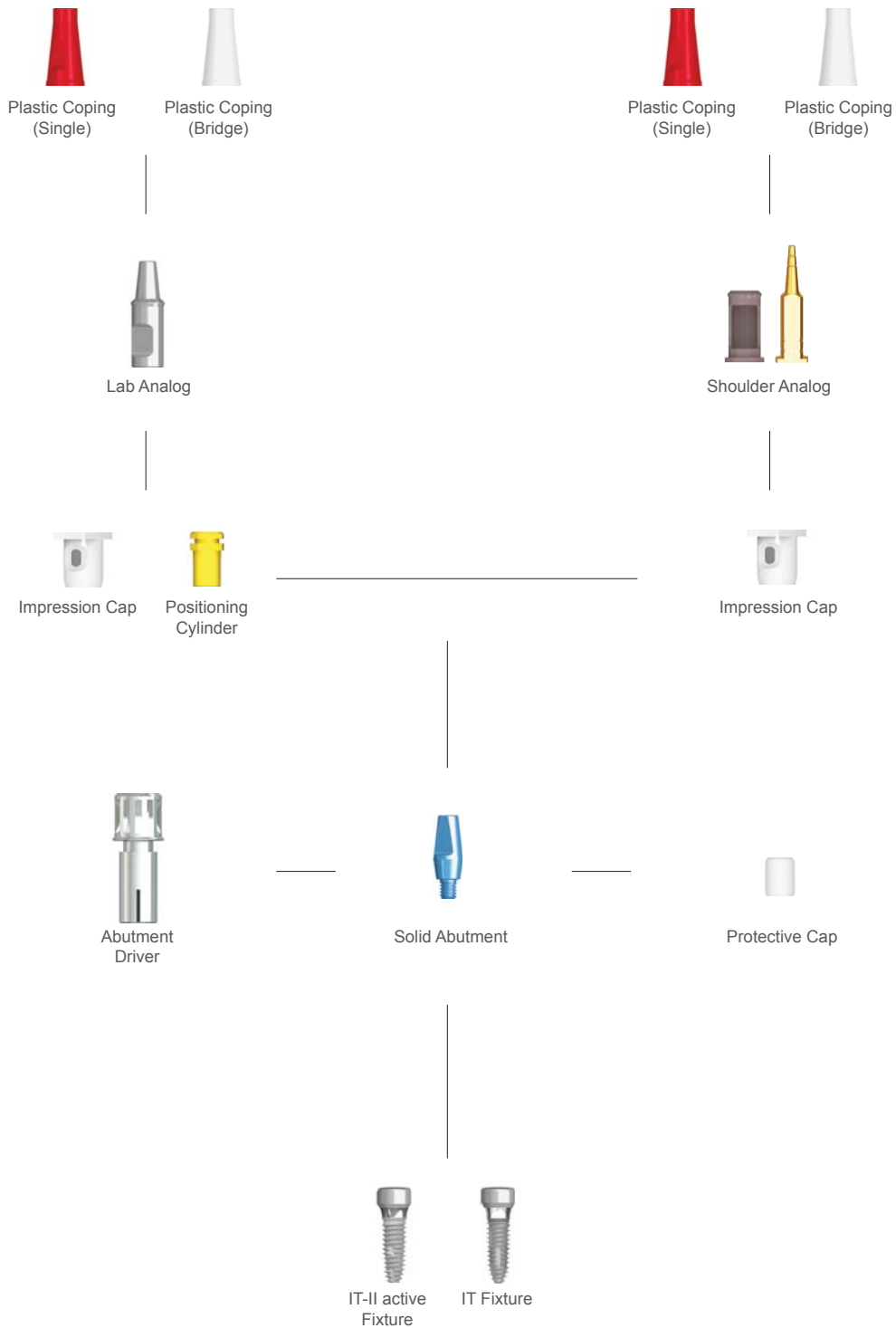


Cuff(mm)	2.0	3.0	4.0
Product name	ITHW 702	ITHW 703	ITHW 704

\* Scale 1 : 1.1

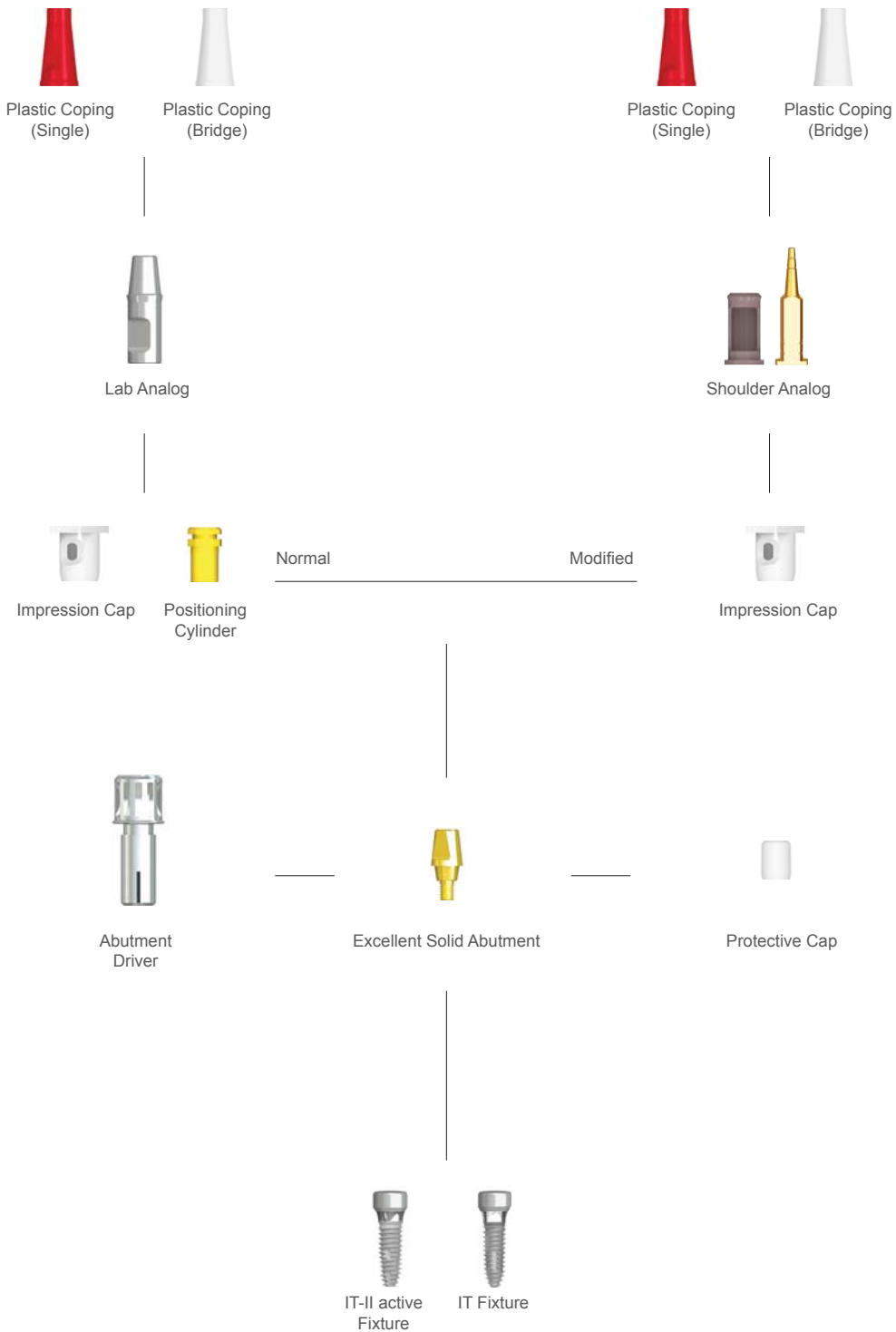
# Prosthetic Flow Chart

## - IT Solid Abutment



# Prosthetic Flow Chart

## - IT Excellent Solid Abutment



\* Scale 1 : 1.1

# Prosthetic Flow Chart

## - IT Cemented Abutment



Pick-up



Transfer



Impression Coping Positioner



IT-II active Fixture

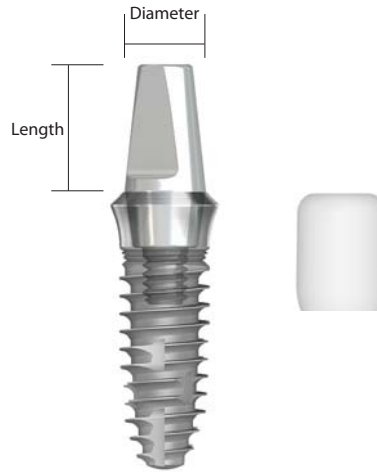


IT Fixture

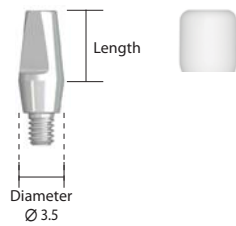
# Solid Abutment

One piece abutment for cemented restorations

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



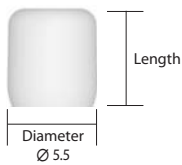
## • Regular Neck



### Diameter $\varnothing 3.5$



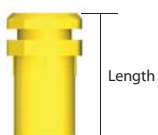
Length(mm)	4.0	5.5	7.0
Product name	ITSR 40	ITSR 55	ITSR 70



### Diameter $\varnothing 5.5$



Length(mm)	4.0	5.5	7.0
Product name	ITPR 40	ITPR 55	ITPR 70



### Positioning Cylinder



Length(mm)	4.0	5.5	7.0
Color	Yellow	Gray	Blue
Product name	ITYR 40	ITYR 55	ITYR 70

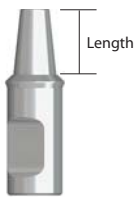
# Solid Abutment



## Impression Cap



Product name	ITIR 00
--------------	---------



## Lab Analog



Length(mm)	4.0	5.5	7.0
Color	Yellow	Metal	Blue
Product name	ITAR 40	ITAR 55	ITAR 70



## Shoulder Analog



Product name	ITAS 00
--------------	---------



## Plastic Coping

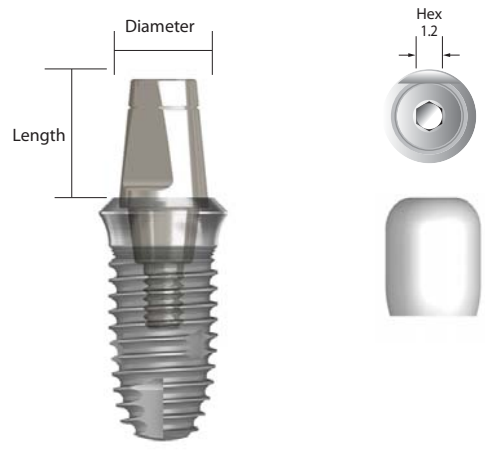


Type	Single	Bridge
Product name	ITPRCR	ITPRBR

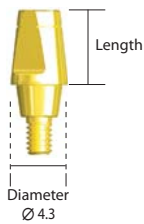
# Wide Neck Solid Abutment

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

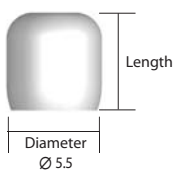


## Wide Neck Solid Abutment



Length(mm)	4.0	5.5
Product name	ITSW 40	ITSW 55

## Protective Cap



Length(mm)	4.0	5.5
Product name	ITPW 40	ITPW 55



\* Scale 1 : 1.1

# Wide Neck Solid Abutment



## Positioning Cylinder



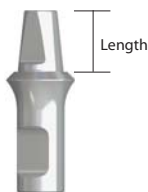
Length(mm)	4.0	5.5
Color	Yellow	Gray
Product name	ITYW 40	ITYW 55



## Impression Cap



Product name	ITIW 00
--------------	---------



## Lab Analog



Length(mm)	4.0	5.5
Color	Yellow	Metal
Product name	ITAW 40	ITAW 55



## Plastic Coping

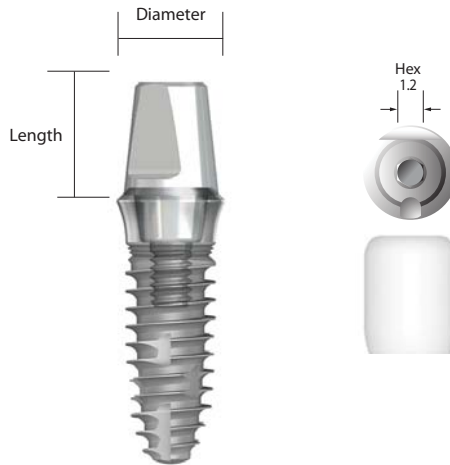


Type	Single	Bridge
Product name	ITPWCR	ITPWBR

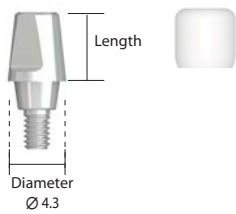
# Excellent Solid Abutment

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

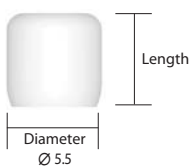


## Excellent Solid Abutment



Length(mm)	4.0	5.5	7.0
Product name	ITSE 404	ITSE 405	ITSE 407

## Protective Cap

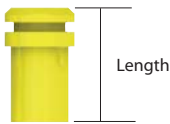


호환 Solid Abutment Length(mm)	4.0	5.5	7.0
Product name	ITPTC 40	ITPTC 55	ITPTC 70

\* Scale 1 : 1.1

# Excellent Solid Abutment

## Positioning Cylinder



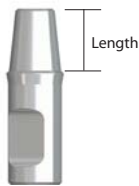
Length(mm)	4.0	5.5	7.0
Color	Yellow	Gray	Blue
Product name	ITEPC 40	ITEPC 55	ITEPC 70

## Impression Cap



Product name	ITEIC 00
--------------	----------

## Lab Analog



Length(mm)	4.0	5.5	7.0
Color	Yellow	Gray	Blue
Product name	ITELA 440	ITELA 455	ITELA 470

## Plastic Coping

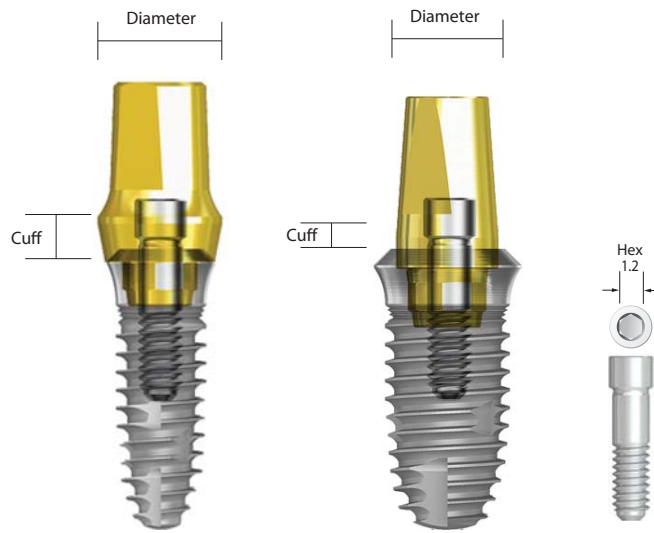


Type	Single	Bridge
Product name	ITHPC	ITNPC

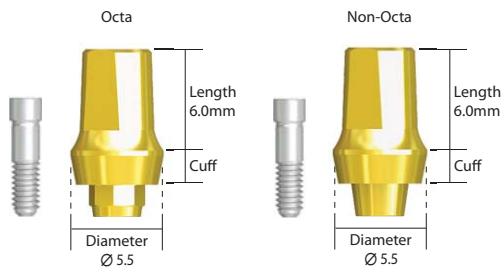
# Cemented Abutment

Cementable or Screw-retained abutment for single tooth and bridges

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



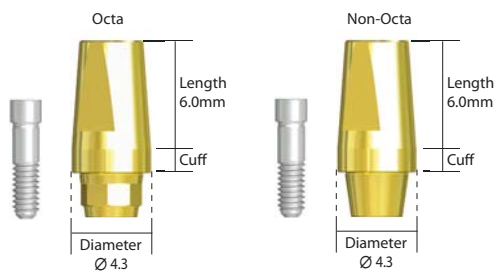
## • Regular Neck



### Diameter $\varnothing 5.5$

Cuff(mm)	0	1.0	2.0	3.0	4.0
Octa	ICO 500	ICO 510	ICO 520	ICO 530	ICO 540
Non-Octa	ICN 500	ICN 510	ICN 520	ICN 530	ICN 540

## • Wide Neck



### Diameter $\varnothing 4.3$

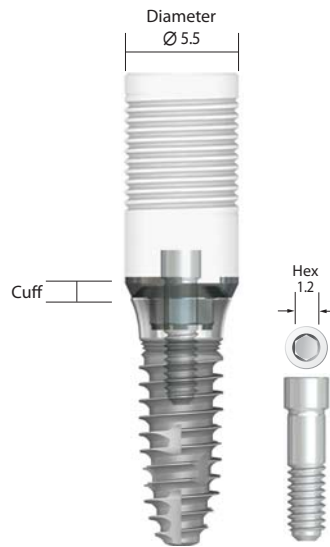
Cuff(mm)	0	1.0
Octa	ICOW 500	ICOW 510
Non-Octa	ICNW 500	ICNW 510

\* Scale 1 : 1.1

# UCLA Abutment (Gold / CCM / Plastic)

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

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



## • Regular Neck



### Gold / Diameter Ø 5.5



Type	Octa	Non-octa
Product name	ITUGO 500	ITUGN 500



### CCM / Diameter Ø 5.5



Type	Octa	Non-octa
Product name	ITUCO 500	ITUCN 500



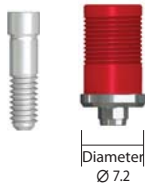
### Plastic / Diameter Ø 5.5



Type	Octa	Non-octa
Product name	ITUPO 500	ITUPN 500

# UCLA Abutment (CCM / Plastic)

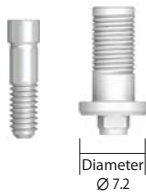
• Wide Neck



CCM / Diameter  $\varnothing 5.5$



Type	Octa	Non-octa
Product name	ITUCO 700	ITUCN 700



Plastic / Diameter  $\varnothing 5.5$

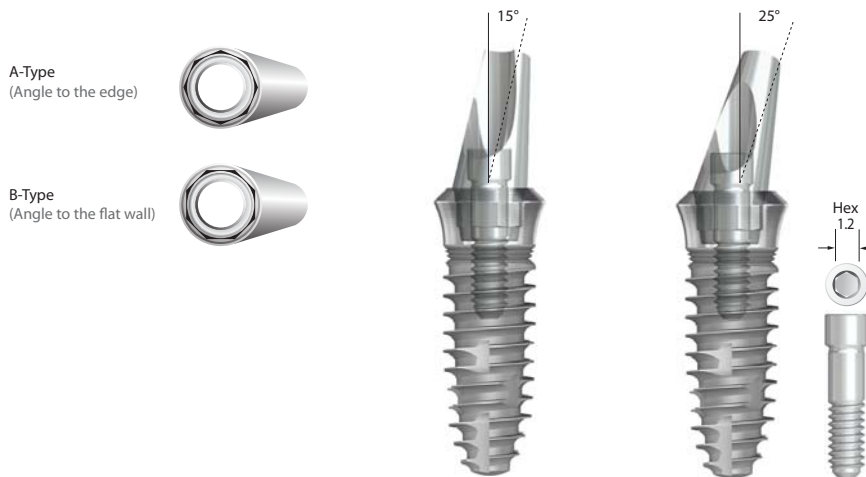


Type	Octa	Non-octa
Product name	ITUPO 700	ITUPN 700

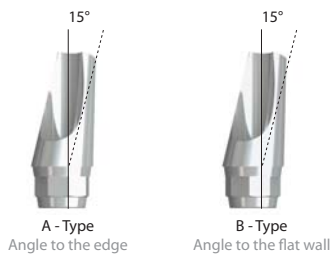
\* Scale 1 : 1.1

# Pre Angled Abutment (15° / 25°)

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



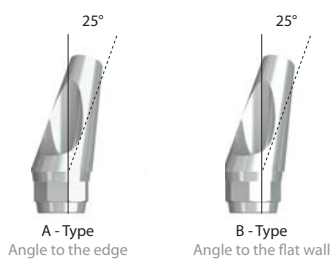
## • Regular Neck



15°



Type	A	B
Product name	IAO 310A	IAO 310B

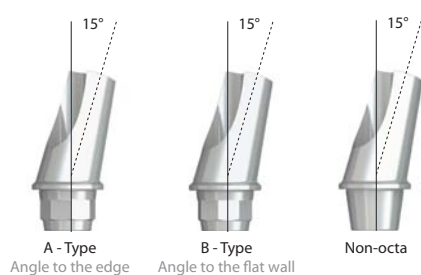


25°



Type	A	B
Product name	IAO 320A	IAO 320B

## • Wide Neck



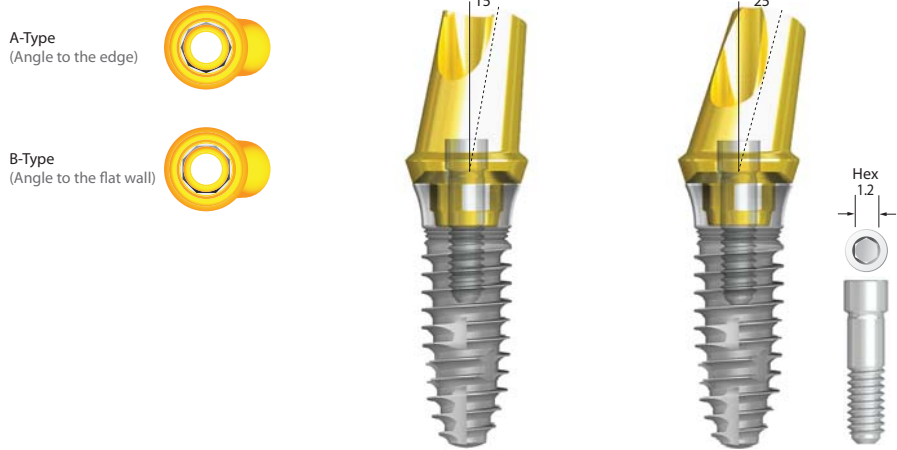
15°



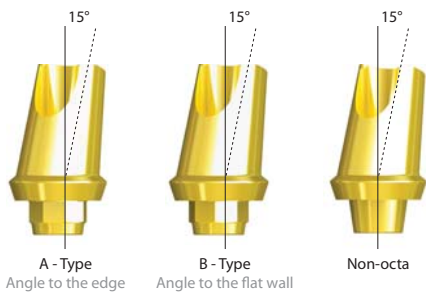
Type	A	B	Non-octa
Product name	IAOW 500A	IAOW 500B	IANW 500

# Collared Angled Abutment(15° / 25°)

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



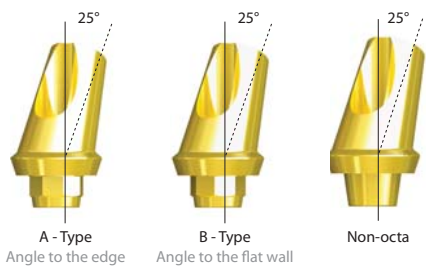
## • Regular Neck



15°



Type	A		B		Non-octa	
Cuff (mm)	1	2	1	2	1	2
Product name	IAO511A	IAO512A	IAO511B	IAO512B	IAN 511	IAN 512



25°

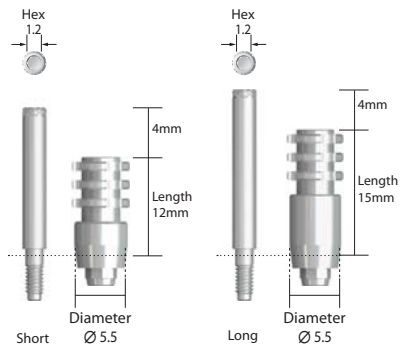


Type	A		B		Non-octa	
Cuff (mm)	1	2	1	2	1	2
Product name	IAO521A	IAO522A	IAO521B	IAO522B	IAN 521	IAN 522



# Pick-up Impression Coping

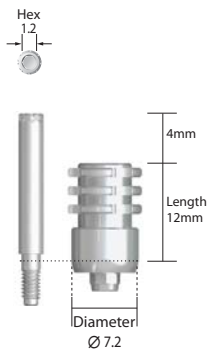
## • Regular Neck



Type	Octa	Non-octa
Short	ITIPO 511	ITIPN 511
Long	ITIPOL 511	ITIPNL 511

※ Impression Coping Screw Included  
(Short : ITPIS20 / Long : ITPIS 20L)

## • Wide Neck

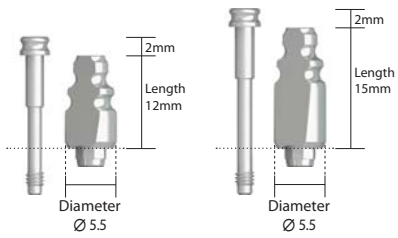


Type	Octa	Non-octa
Product name	ITIPO 711	ITIPN 711

※ Impression Coping Screw Included ( ITPIS20)

# Transfer Impression Coping

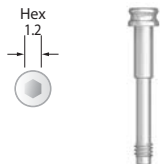
## • Regular Neck



Type	Octa	Non-Octa
Short	ITITO 511	ITITN 511
Long	ITITOL 511	ITITNL 511

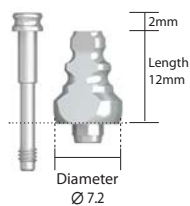
※ Impression Coping Screw Included  
(Short : ITTIS20 / Long : ITTIS 20L)

## • Impression Coping Hex Screw



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

## • Wide Neck



Type	Octa	Non-Octa
Product name	ITITO 711	ITITN 711

※ Impression Coping Screw Included  
(Short : ITPIS20 / Long : ITPIS 20L)

# Transfer Impression Coping Positioner



\* Connected to transfer impression coping



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

## Lab Analg

### • Regular Neck



Product name	ITLA 50
--------------	---------

### • Wide Neck



Product name	ITLA 70
--------------	---------



Neobiotech

# S-Mini IMPLANT SYSTEM

S-Mini Cemented type / S-Mini Ball type

# Contents

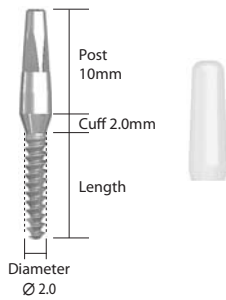
---

<b>S-Mini Implant System</b>	S-Mini Fixture - Cemented Type	100
	S-Mini Fixture - Ball Type	101
	Prosthetic Flow Chart	102
	S-Mini Components	103

---



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

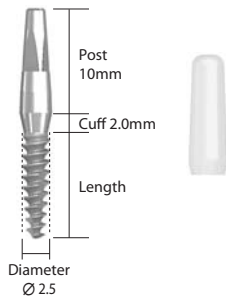


Diameter  $\varnothing 2.0$



Length(mm)	8.5	10.0	11.5	13.0	15.0
Product name	MI 2008L	MI 2010L	MI 2011L	MI 2013L	MI 2015L

※ Protective Cap Included

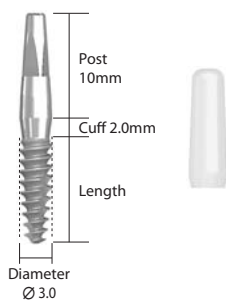


Diameter  $\varnothing 2.5$



Length(mm)	8.5	10.0	11.5	13.0	15.0
Product name	MI 2508L	MI 2510L	MI 2511L	MI 2513L	MI 2515L

※ Protective Cap Included

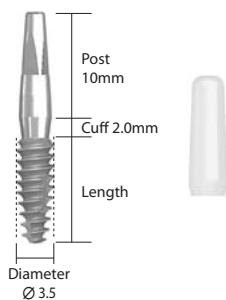


Diameter  $\varnothing 3.0$



Length(mm)	8.5	10.0	11.5	13.0	15.0
Product name	MI 3008L	MI 3010L	MI 3011L	MI 3013L	MI 3015L

※ Protective Cap Included



Diameter  $\varnothing 3.5$

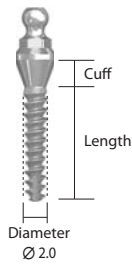


Length(mm)	8.5	10.0	11.5	13.0	15.0
Product name	MI 3508L	MI 3510L	MI 3511L	MI 3513L	MI 3515L

※ Protective Cap Included

※ All measurements can be different with the actual size

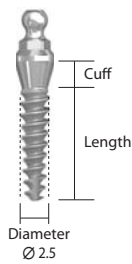
# S-Mini Fixture - Ball Type (RBM Surface)



Diameter Ø 2.0



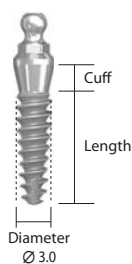
Length(mm)		8.5	10.0	11.5	13.0	15.0
Cuff	3mm	MIB 20083	MIB 20103	MIB 20113	MIB 20133	MIB 20153
	4mm	MIB 20084	MIB 20104	MIB 20114	MIB 20134	MIB 20154



Diameter Ø 2.5



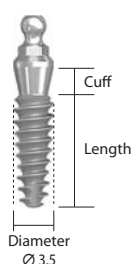
Length(mm)		8.5	10.0	11.5	13.0	15.0
Cuff	3mm	MIB 25083	MIB 25103	MIB 25113	MIB 25133	MIB 25153
	4mm	MIB 25084	MIB 25104	MIB 25114	MIB 25134	MIB 25154



Diameter Ø 3.0



Length(mm)		8.5	10.0	11.5	13.0	15.0
Cuff	3mm	MIB 30083	MIB 30103	MIB 30113	MIB 30133	MIB 30153
	4mm	MIB 30084	MIB 30104	MIB 30114	MIB 30134	MIB 30154



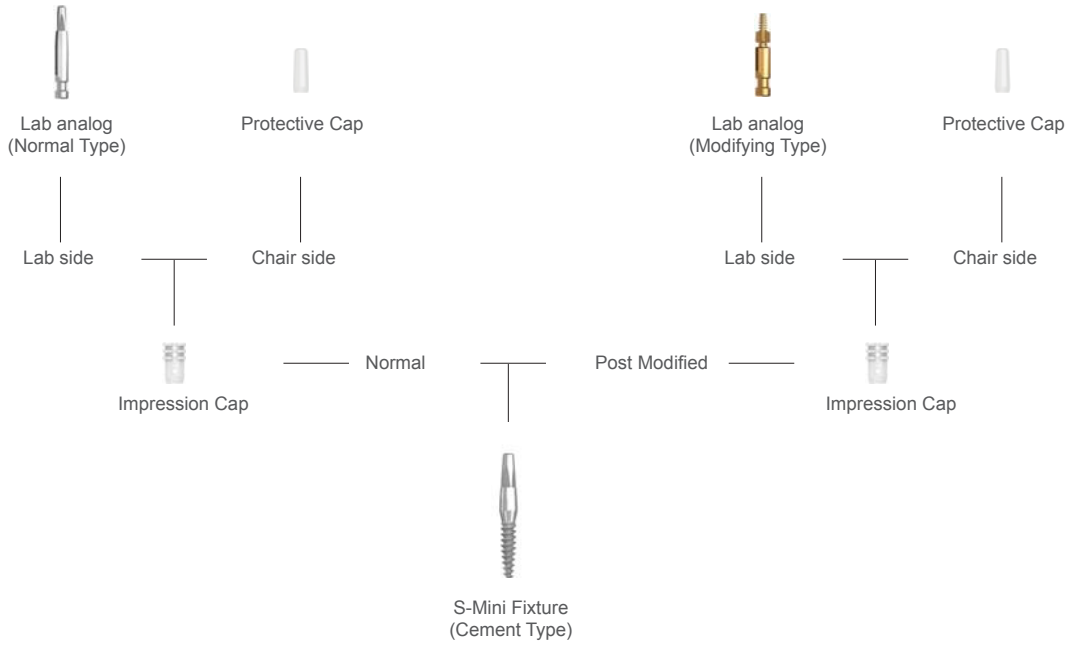
Diameter Ø 3.5



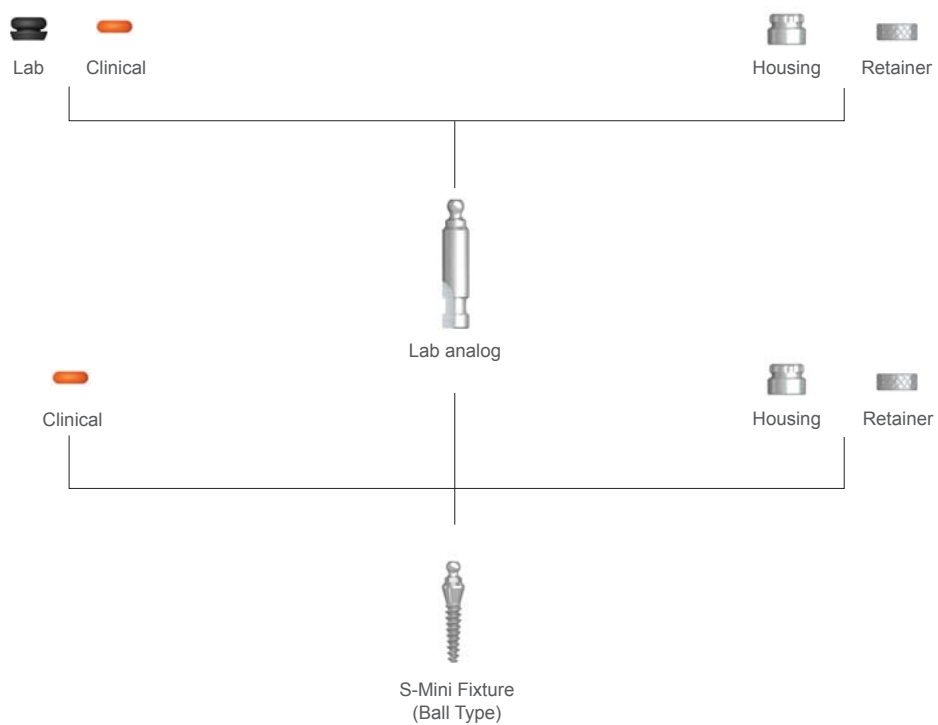
Length(mm)		8.5	10.0	11.5	13.0	15.0
Cuff	3mm	MIB 35083	MIB 35103	MIB 35113	MIB 35133	MIB 35153
	4mm	MIB 35084	MIB 35104	MIB 35114	MIB 35134	MIB 35154

※ All measurements can be different with the actual size

# Prosthetic Flow Chart - Cement Type



# Prosthetic Flow Chart - Ball Type





# S-Mini Components



Impression Cap



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



Lab Analog - Cement Type



Type	Normal
Product name	MICLAB 01



Type	Modifying
Product name	MICLAB 02



Lab Analog - Ball Type



Product name	BALA 350
--------------	----------

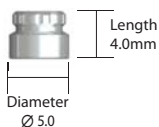


Protective Cap



Product name	MICPTC
--------------	--------

# S-Mini Components

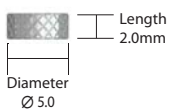


## Housing



Product name	BAH 40
--------------	--------

\* O-ring(BAORING) 5ea and O-ring(BAOIMP) 1ea Included



## Retainer



Product name	BAR 20
--------------	--------

\* 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 trays of surgical instruments, each containing various tools like scalpels, forceps, and probes. The trays are arranged in a descending staircase pattern from top right to bottom left. The background is a dark, atmospheric scene with soft, glowing light trails.

# Neobiotech SURGICAL KIT

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

# Contents

---

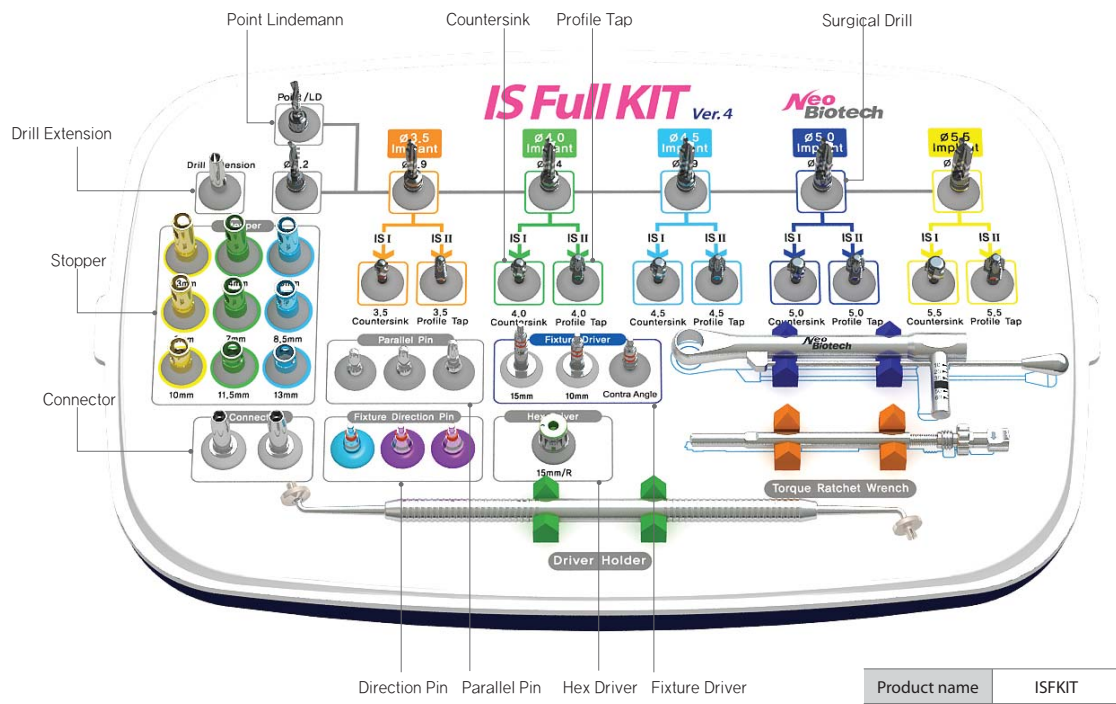
<b>Surgical Kit</b>	IS Full Kit	108
	EB & IT Kit	114
	S-Mini Kit	120
	S-Wide Kit	121
	Neo Surgical Accessory Kit	122
	Neo Prosthetic Kit	124
	Neo Prosthetic Planning Kit	128
	Neo PickCap Impression Kit	130

---

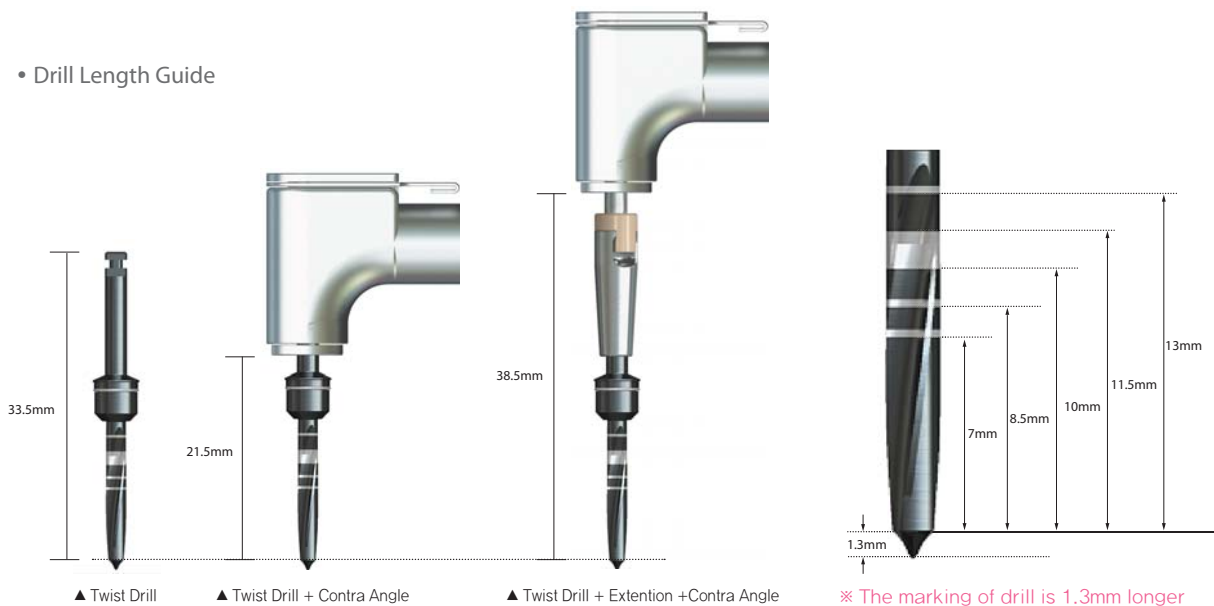


# IS Full Kit

This kit can be used to perform implant surgery for IS-II active, IS-II, IS (Ø3.5~Ø5.5).  
 For S-Wide(diameter Ø6.0~Ø7.0) implant surgery, S-Wide Kit additionally required



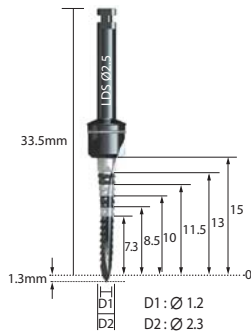
## • Drill Length Guide



※ The marking of drill is 1.3mm longer than that of fixture length (Point Lindemann / Ø2.2 Initial Drill)

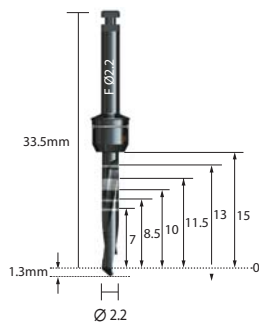
# IS Full Kit Components

## • Point Lindemann Drill



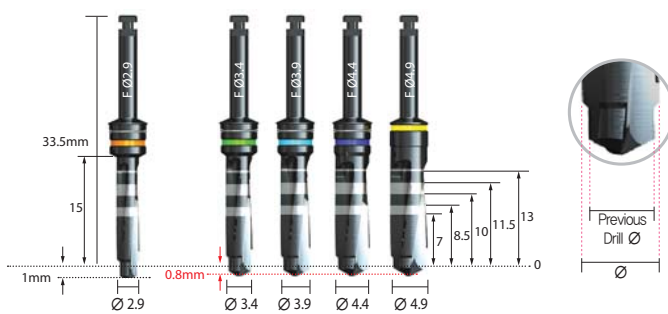
Diameter	Product name
Ø2.3	LDS23

## • 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
Ø4.9	TSD49F

## • 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

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



# IS Full Kit Components

## • Countersink



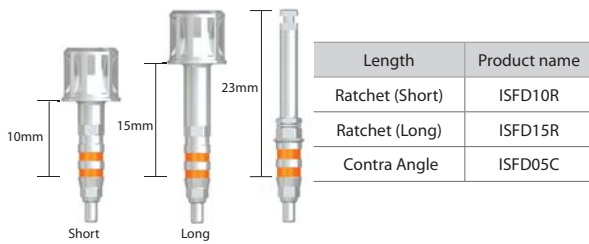
Diameter	Product name
Ø3.5	ISCS35F
Ø4.0	ISCS40F
Ø4.5	ISCS45F
Ø5.0	ISCS50F
Ø5.5	ISCS55F

## • Profile Tap



Diameter	Product name
Ø3.5	PTAP35F
Ø4.0	PTAP40F
Ø4.5	PTAP45F
Ø5.0	PTAP50F
Ø5.5	PTAP55F

## • IS Fixture Driver



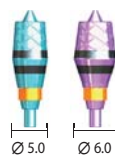
Length	Product name
Ratchet (Short)	ISFD10R
Ratchet (Long)	ISFD15R
Contra Angle	ISFD05C

## • Ratchet Connector



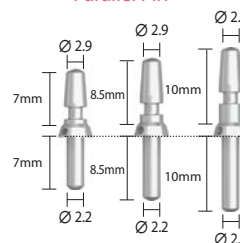
Length	Product name
Short	RC10
Long	RC15

## • Direction Pin



Diameter	Product name
Ø 5.0	DPIS50
Ø 6.0	DPIS60

## • Parallel Pin



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



# IS Full Kit Components

## • Hex Driver



Product name HD1215

## • Drill Extension



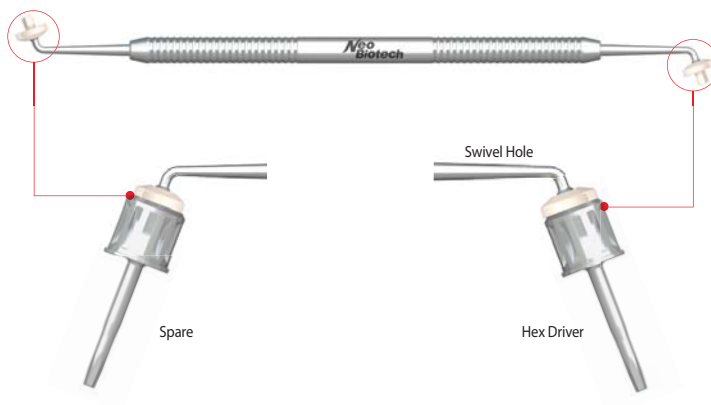
Product name DE01

## • Torque Ratchet



Product name TW60

## • Driver Holder



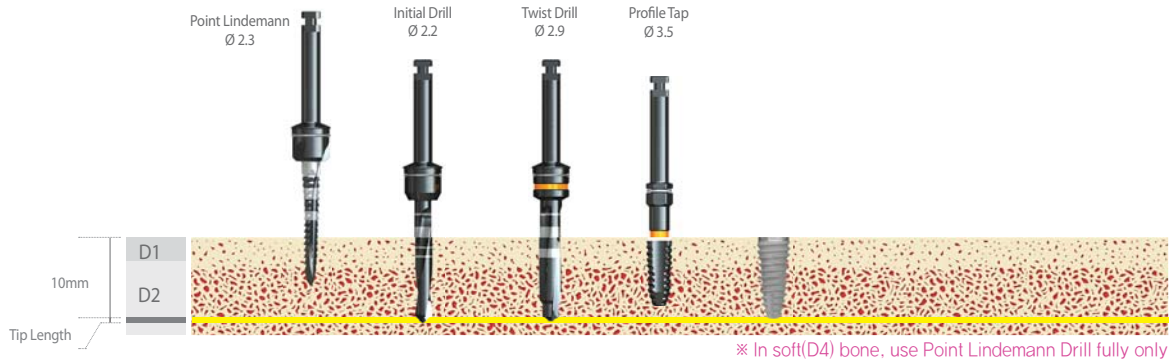
Product name DH01

# IS Full Kit - IS-II active, IS-II Drilling Sequence

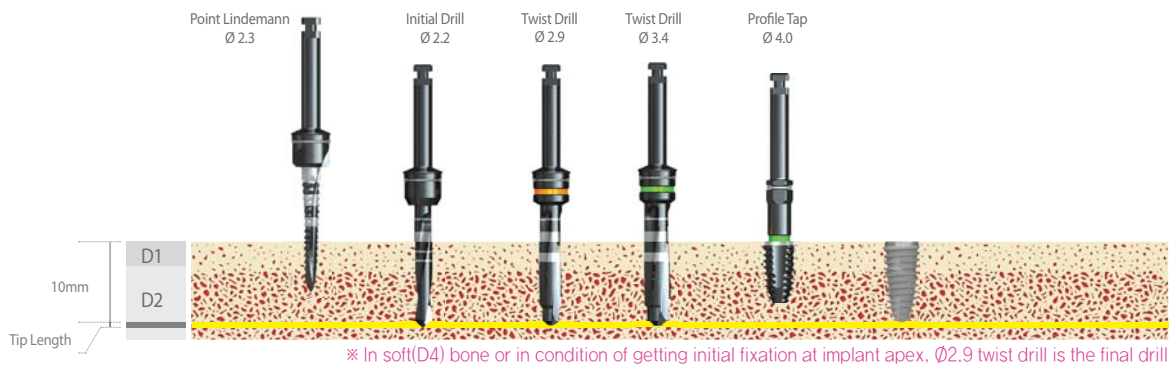
## Drilling Speed & Torque

- Point Lindemann, Initial Drill, Twist Drill : 1,200rpm / 30~45Ncm
- Profile Tap : 50rpm / 50Ncm

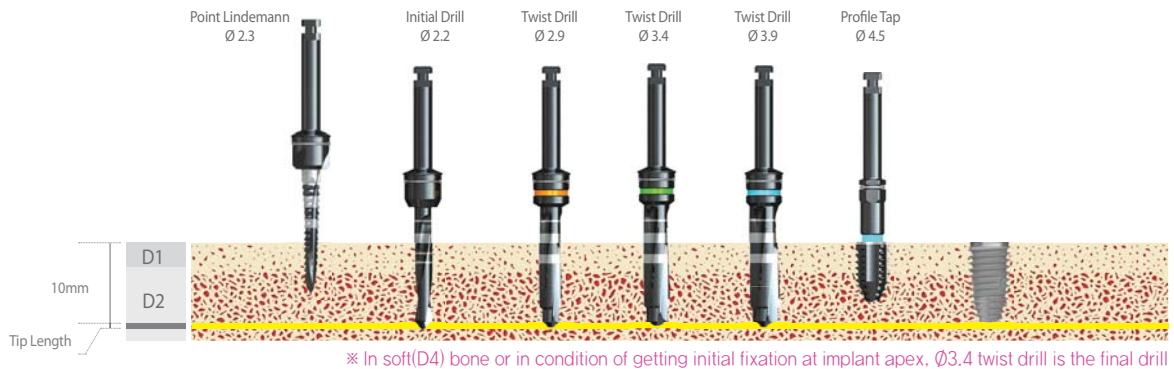
- IS-II active Fixture  $\varnothing 3.5$  X 10mm (D1/D2 bone)



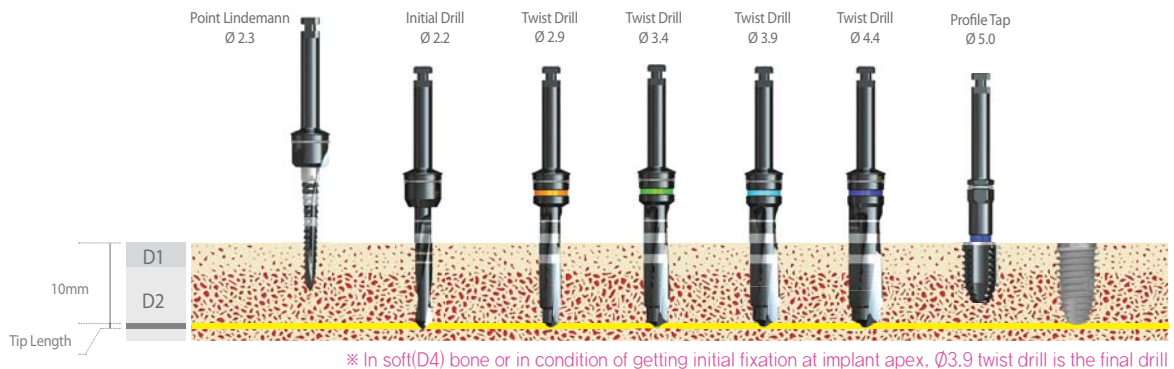
- IS-II active Fixture  $\varnothing 4.0$  X 10mm (D1/D2 bone)



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



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

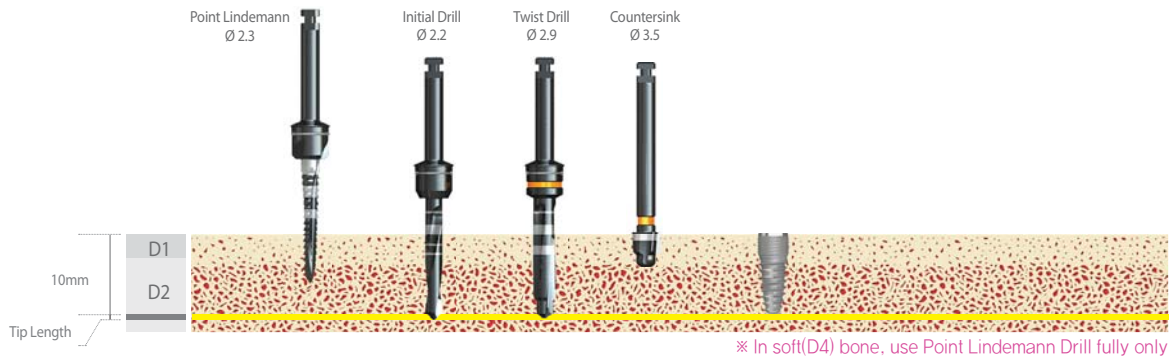


# IS Full Kit - IS Drilling Sequence

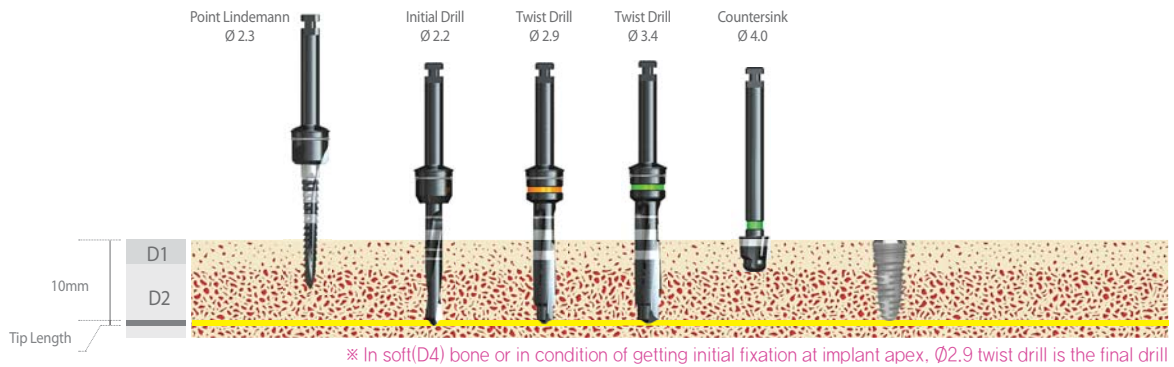
## Drilling Speed & Torque

- Point Lindemann, Initial Drill, Twist Drill, Countersink : 1,200rpm / 30~45Ncm

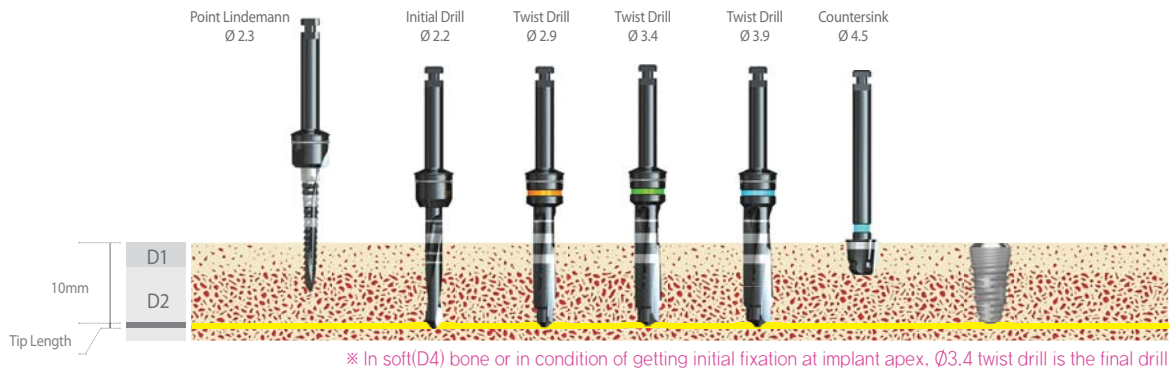
- IS Fixture  $\varnothing 3.5$  X 10mm (D1/D2 bone)



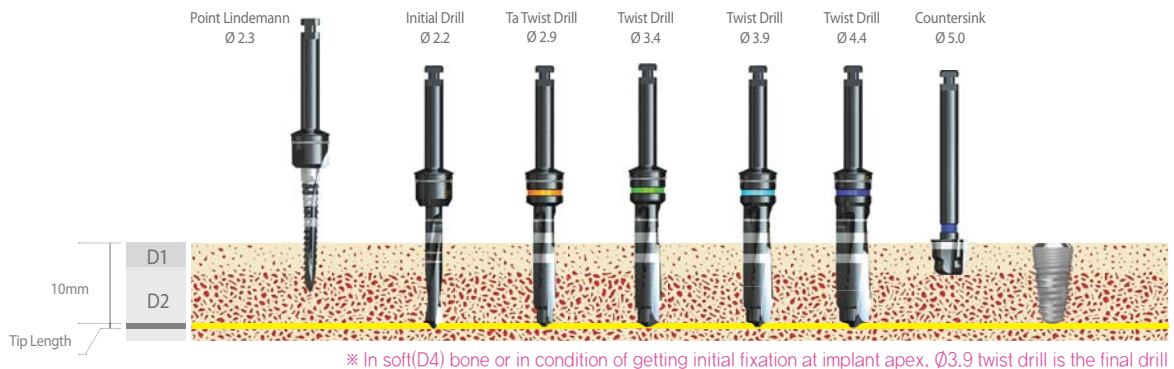
- IS Fixture  $\varnothing 4.0$  X 10mm (D1/D2 bone)



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

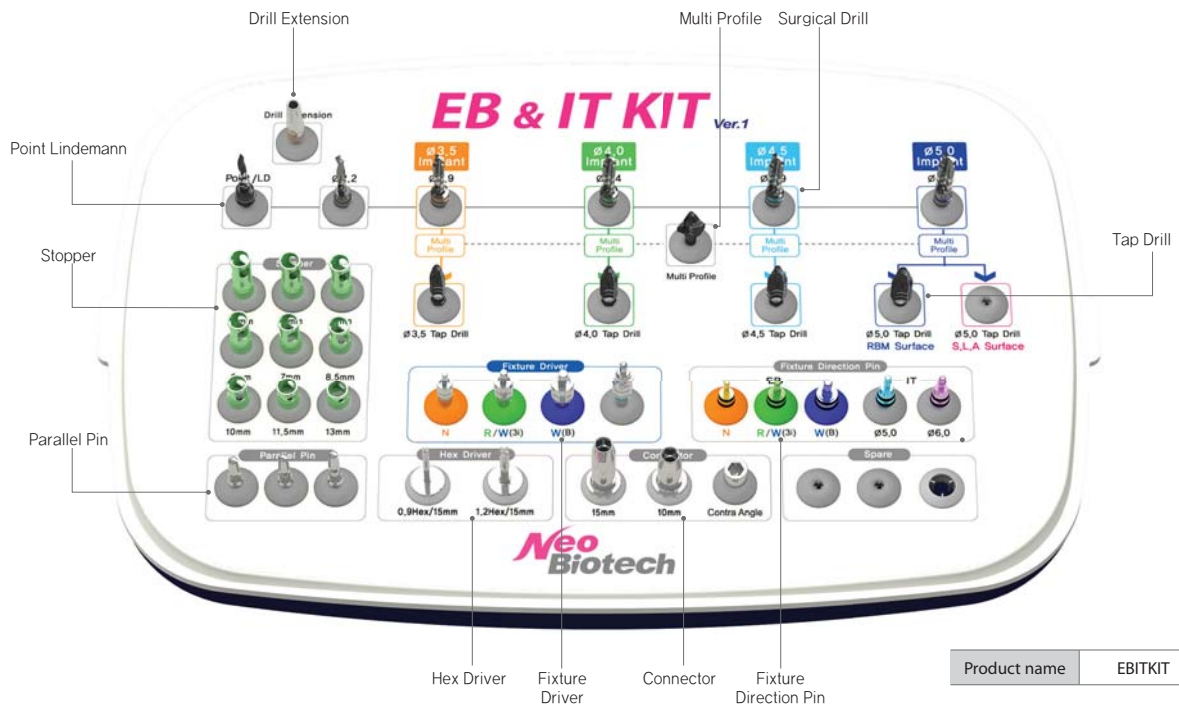


- IS Fixture  $\varnothing 5.0$  X 10mm (D1/D2 bone)



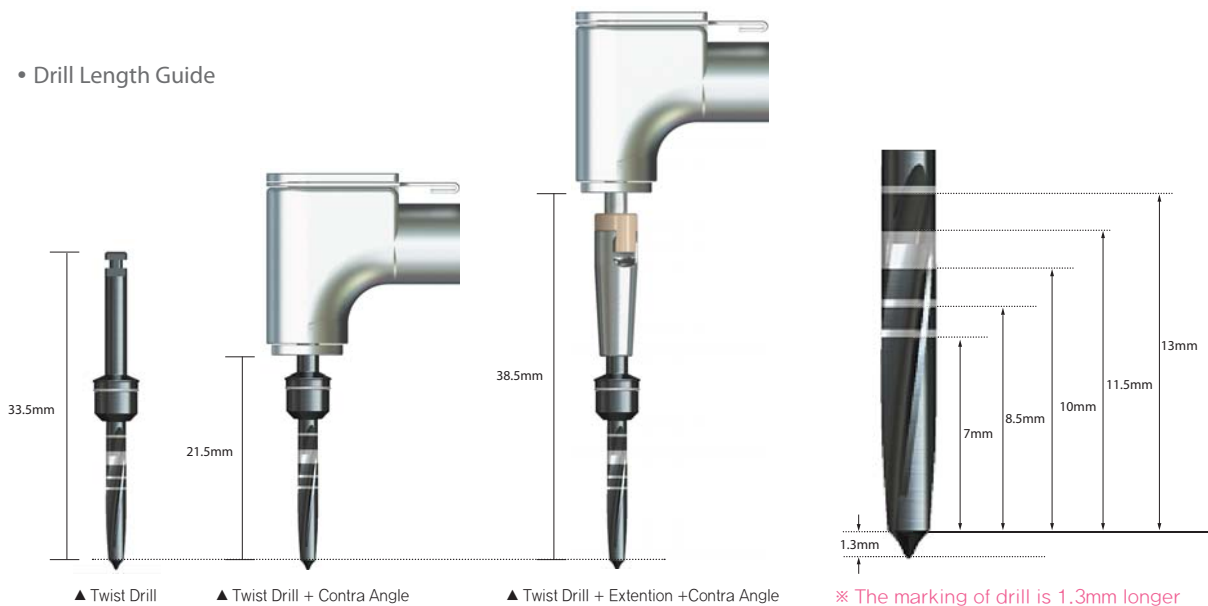
# EB / IT Kit

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



Product name	EBITKIT
--------------	---------

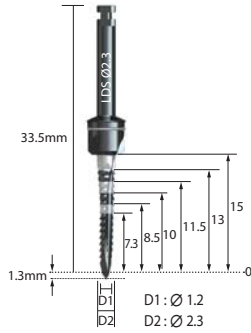
• Drill Length Guide



※ The marking of drill is 1.3mm longer than that of fixture length (Point Lindemann / Ø2.2 Initial Drill)

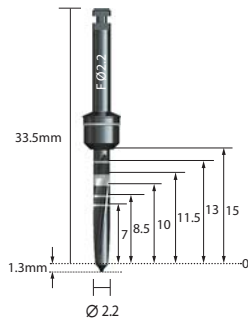
# EB / IT Kit Components

• Point Lindemann Drill



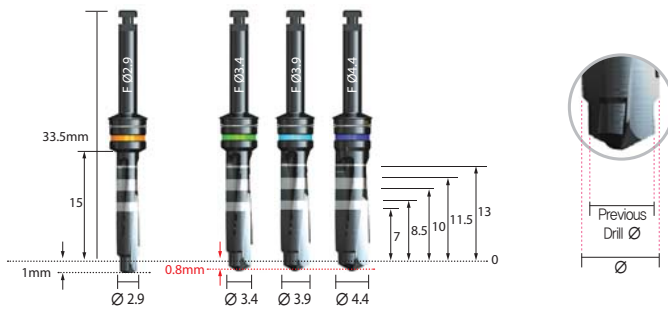
Diameter	Product name
Ø2.3	LDS23

• 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

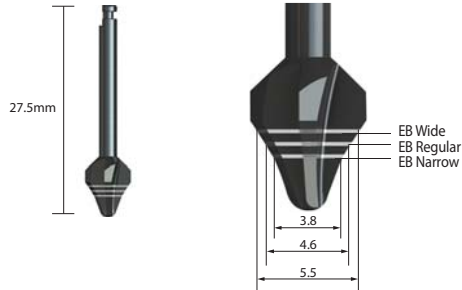


Stopper	3.0	4.0	5.0	6.0	7.0	8.5	10.0	11.5	13
Drilling Length(mm)	3.0	4.0	5.0	6.0	8.1	9.3	10.8	12.3	13.8
Product name	DS030F	DS040F	DS050F	DS060F	DS070F	DS085F	DS100F	DS115F	DS130F



# EB / IT Kit Components

• Multi Profile



Product name	MP00
--------------	------

• Surgical Tap



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

• Fixture Driver



External Contra Angle(Short)

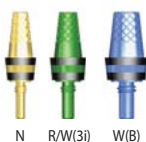
Type	Hex	Product name
Narrow	2.4	EBFDH24
Regular/Wide(3i)	2.7	EBFDH27
Wide(Brenemark)	3.4	EBFDH34



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

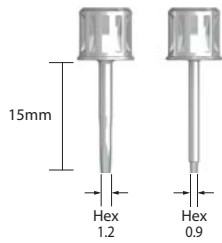


Internal

Type	Product name
Ø5.0	DPI50
Ø6.0	DPI60

# EB / IT Kit Components

## • Hex Driver



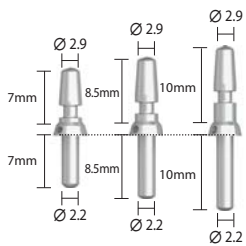
Type	Product name
1.2Hex	HD1215
0.9Hex	HD0915

## • Drill Extension



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

## • 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
--------------	------

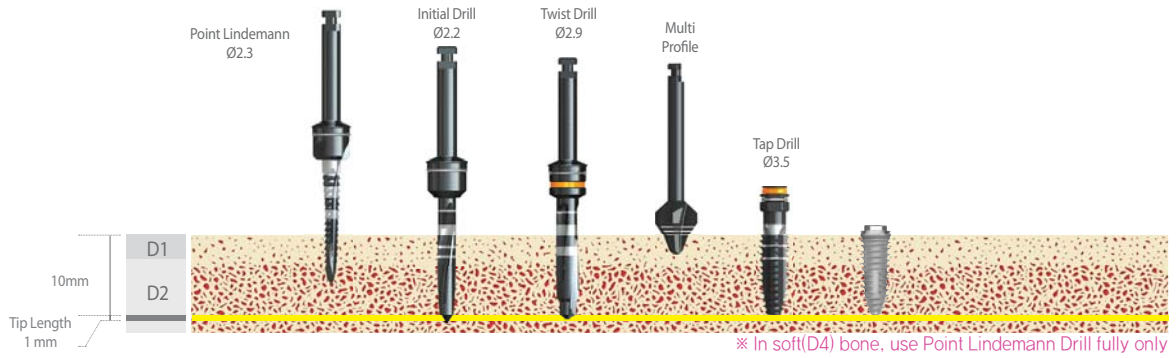


# EB / IT Kit - EB Drilling Sequence

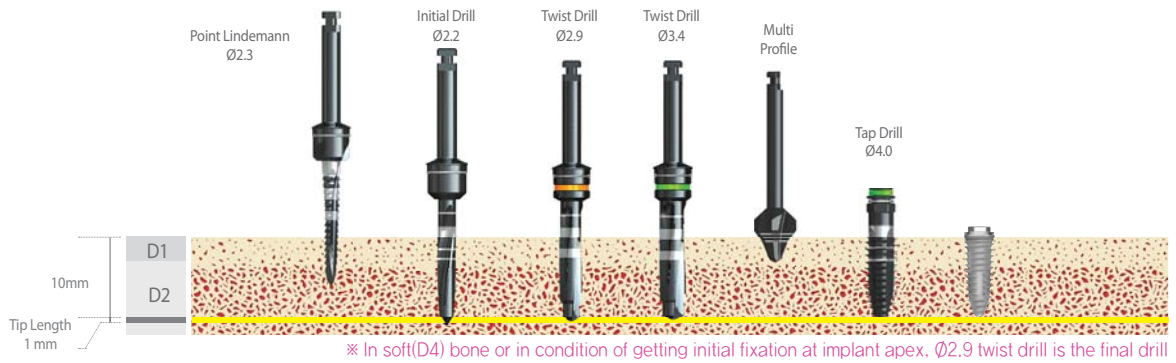
## Drilling Speed & Torque

- Point Lindemann, Initial Drill, Twist Drill, Multi Profile : 1,200rpm / 30~45Ncm
- Tap Drill : 50rpm / 50Ncm

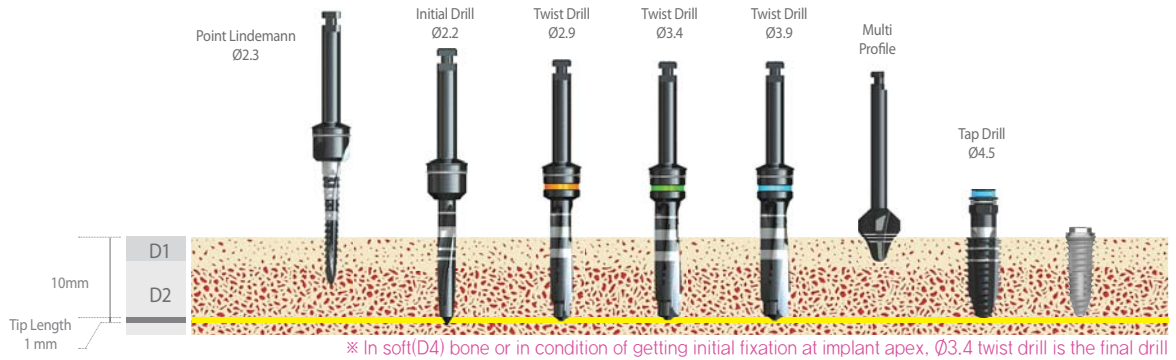
- EB Fixture  $\varnothing 3.5$  X 10mm (D1/D2 bone)



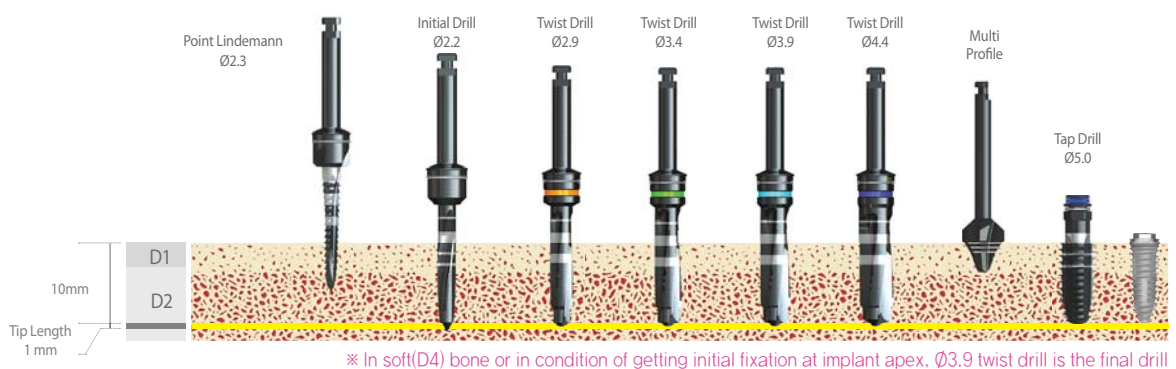
- EB Fixture  $\varnothing 4.0$  X 10mm (D1/D2 bone)



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



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



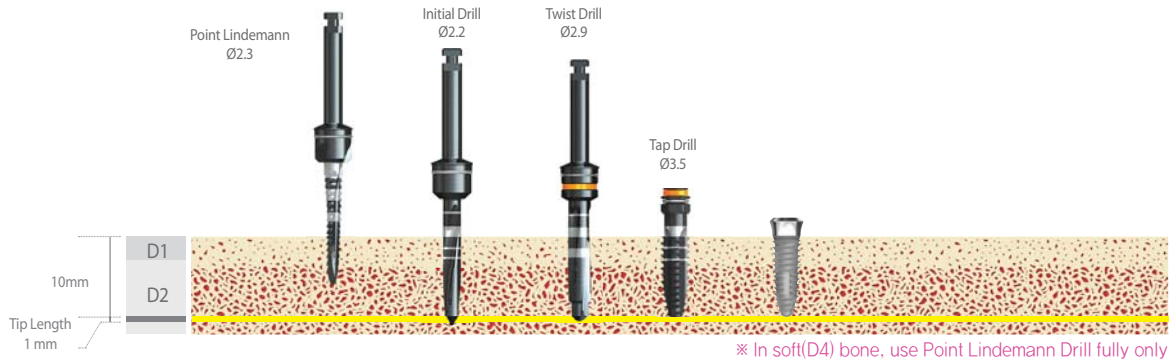


# EB / IT Kit - IT Drilling Sequence

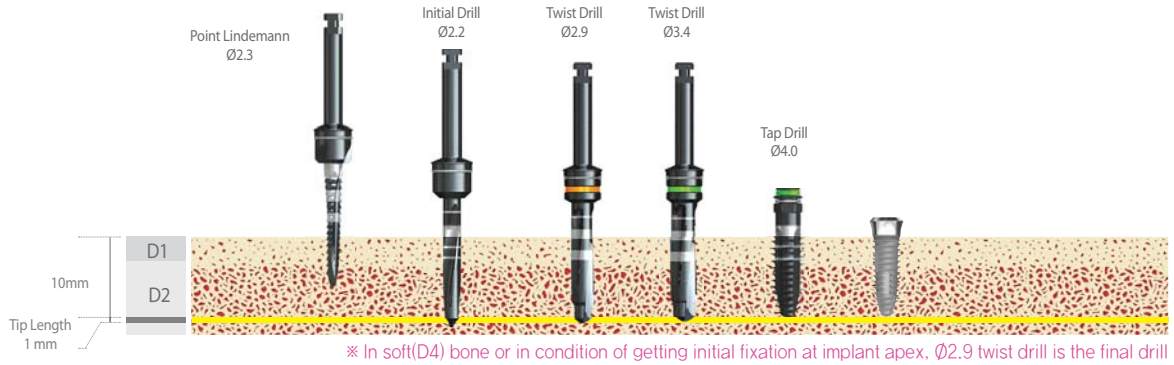
## Drilling Speed & Torque

- Point Lindemann, Initial Drill, Twist Drill : 1,200rpm / 30~45Ncm
- Tap Drill : 50rpm / 50Ncm

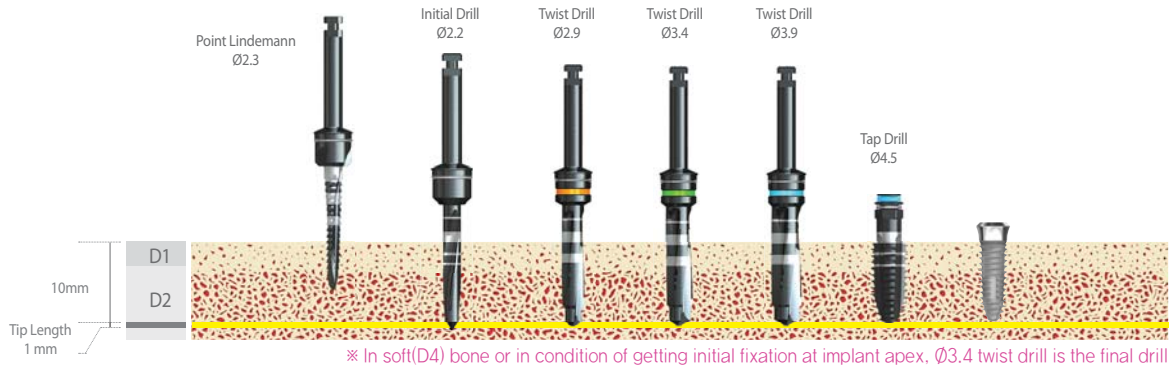
- IT Fixture  $\varnothing 3.5$  X 10mm (D1/D2 bone)



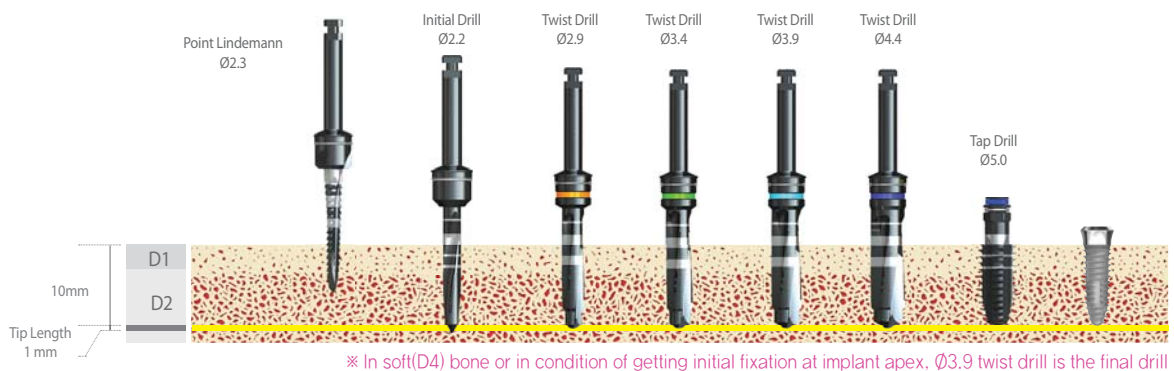
- IT Fixture  $\varnothing 4.0$  X 10mm (D1/D2 bone)



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

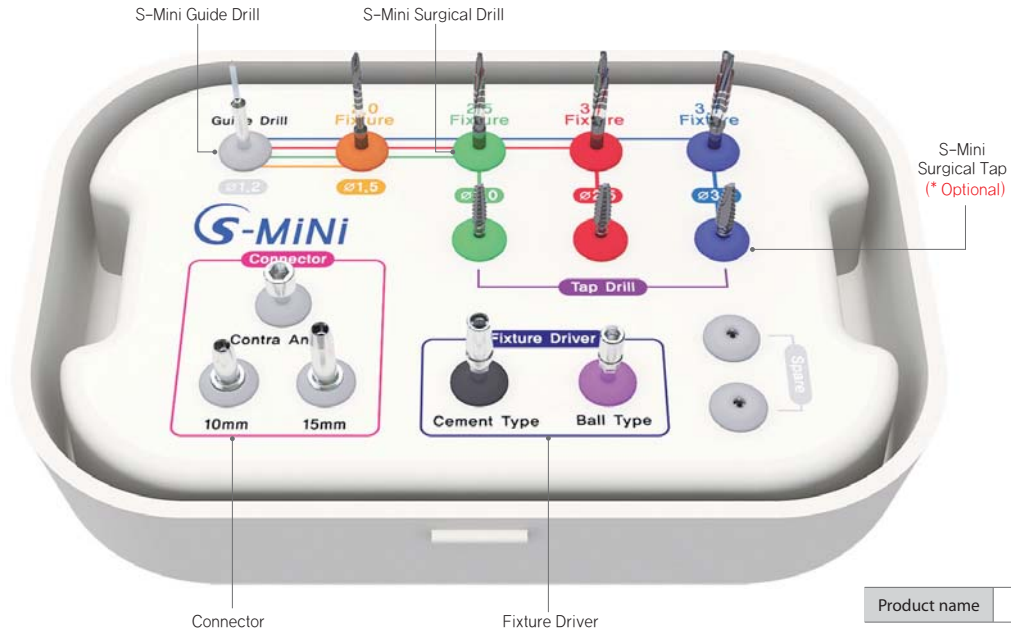


- IT Fixture  $\varnothing 5.0$  X 10mm (D1/D2 bone)



# S-Mini Kit

This kit can be used to perform implant surgery for S-Mini ( $\varnothing 2.0\sim\varnothing 3.5$ ).



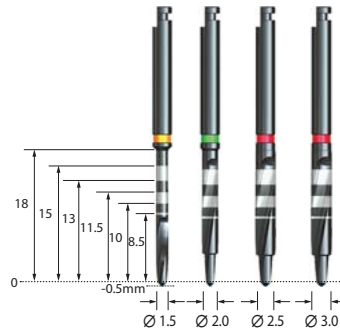
Product name	SMKIT
--------------	-------

• S-Mini Guide Drill



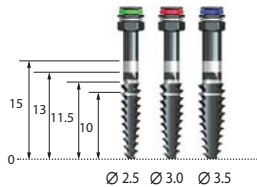
Product name	MGD12
--------------	-------

• 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

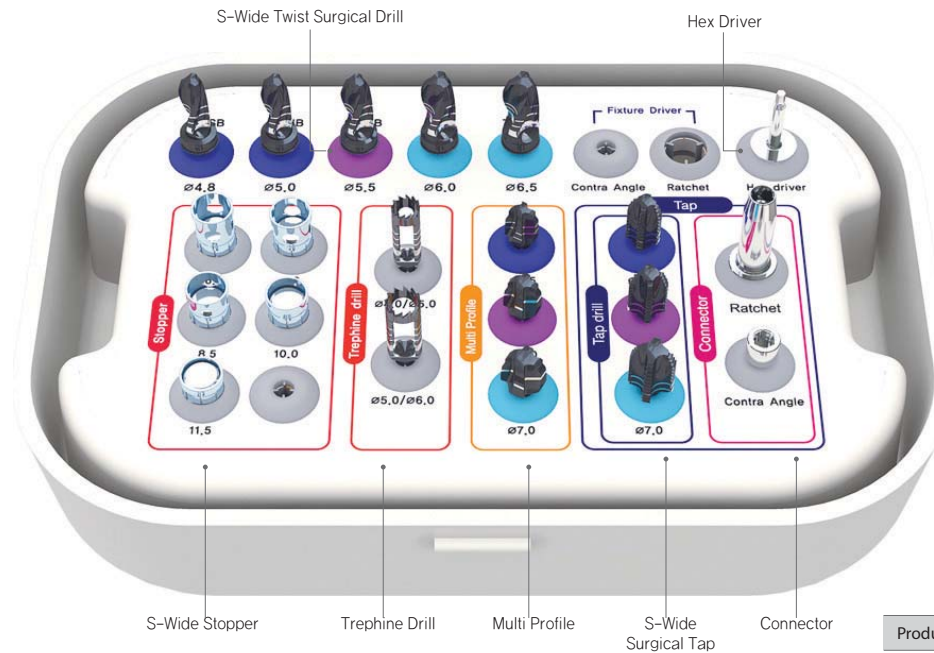
• Fixture Driver



Type	Product name
Cement	ISQD20
Ball	BADH24

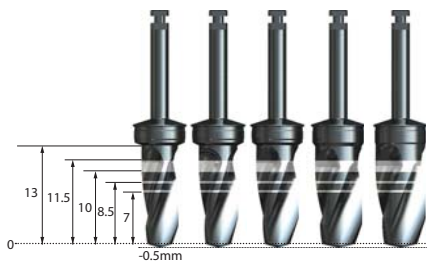
# S-Wide Kit

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



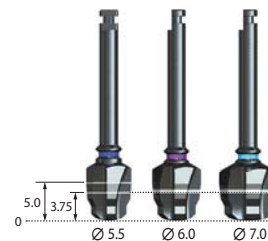
Product name	SWKIT
--------------	-------

### • S-Wide Twist Surgical Drill



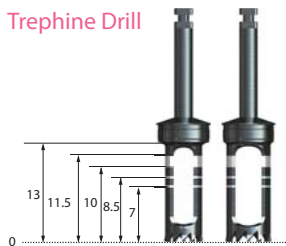
Diameter	Product name
Ø4.8	TSD48
Ø5.0	TSD50
Ø5.5	TSD55
Ø6.0	TSD60
Ø6.5	TSD65

### • S-Wide Multi Profile



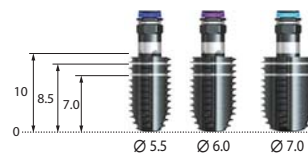
Diameter	Product name
Ø5.5	MP55
Ø6.0	MP60
Ø7.0	MP70

### • 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



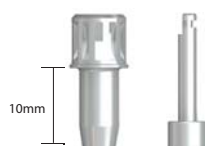
Length(mm)	6.0	7.0	8.5	10.0	11.5
Product name	DSL060	DSL070	DSL085	DSL100	DSL115

### • Hex Driver



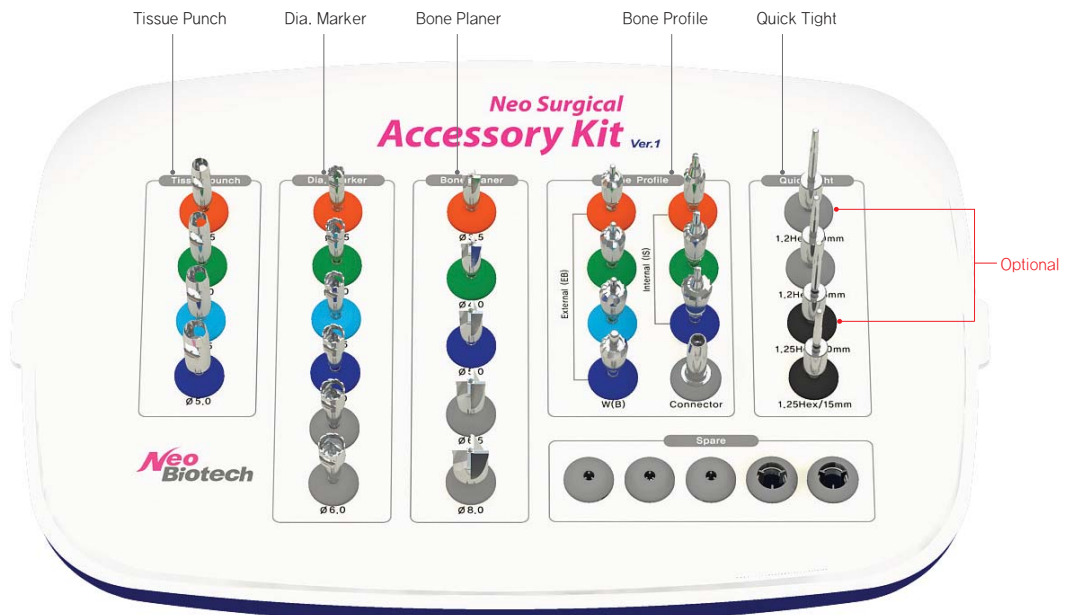
Type	Product name
1.2Hex	HD1212

### • Connector



Type	Product name
Ratchet	RC10
Contra Angle	CAA00

# Neo Surgical Accessory Kit



Product name ACCKITV01

• Tissue Punch

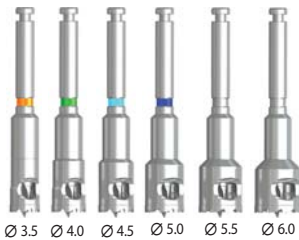


Diameter	Product name
Ø3.5	TP35
Ø4.0	TP40
Ø4.5	TP45
Ø5.0	TP50

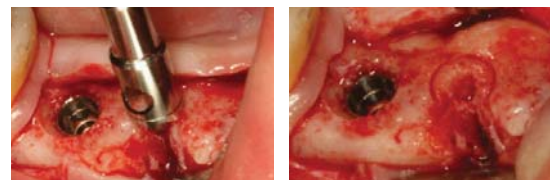


Used to cut the soft tissue roundly and neatly (1,000rpm)

• Dia. Marker

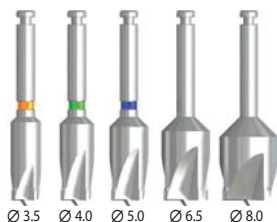


Diameter	Product name
Ø3.5	DM35
Ø4.0	DM40
Ø4.5	DM45
Ø5.0	DM50
Ø5.5	DM55
Ø6.0	DM60

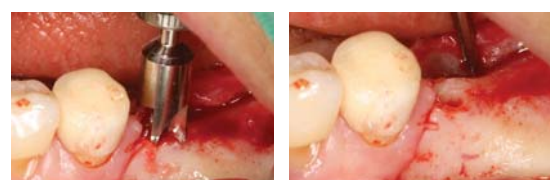


Used to make exact diameter marking on the cortical bone (1,200rpm)

• 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)

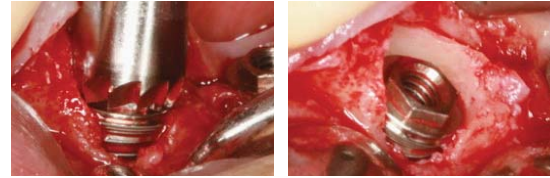
\* Scale 1 : 1

# Neo Surgical Accessory Kit

• Bone Profile



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

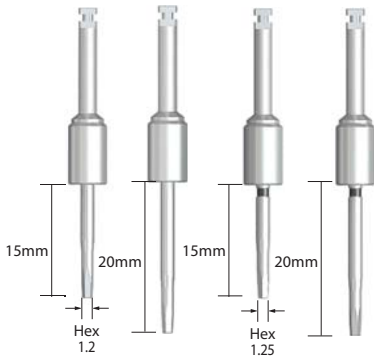


Used to clean up the bone around the fixture platform(50rpm)



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*

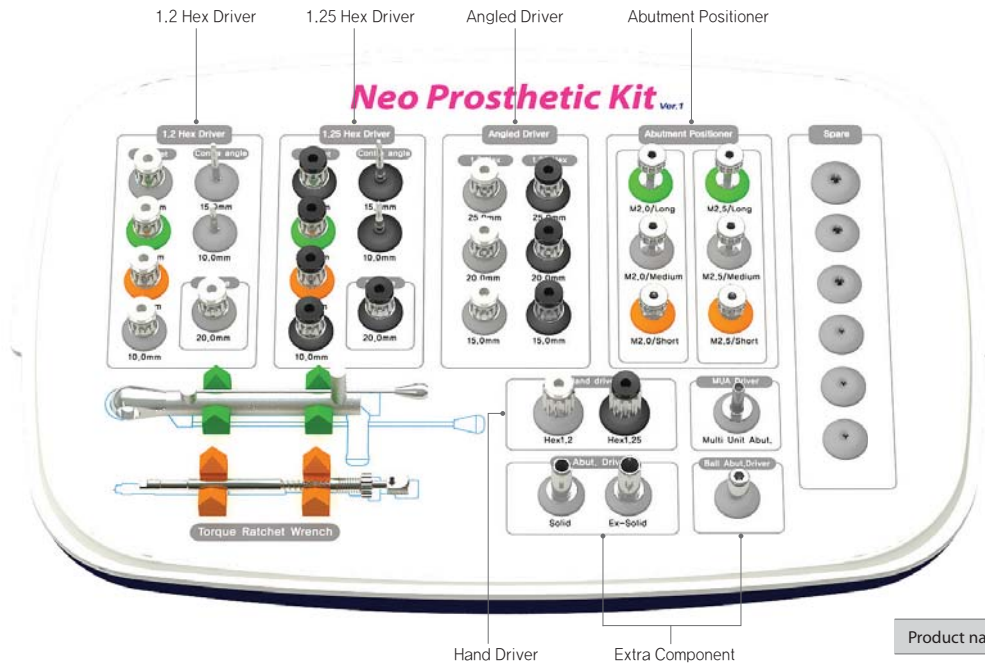
\* Optional



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

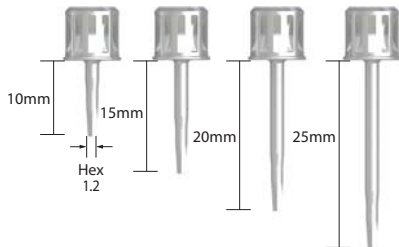


# Neo Prosthetic Kit



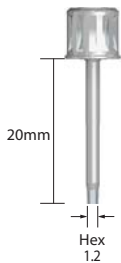
Product name	PRTKIT
--------------	--------

• 1.2 Hex Driver



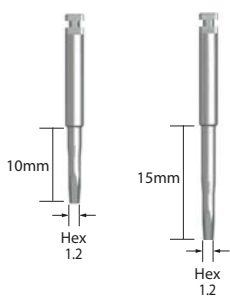
Ratchet

Length(mm)	Product name
10	HD1210
15	HD1215
20	HD1220
25	HD1225



Rescue

Length(mm)	Product name
20	HD1220RC

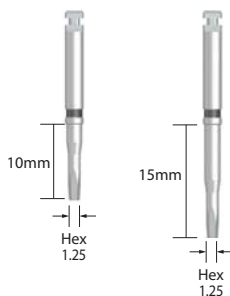
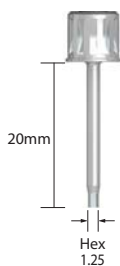
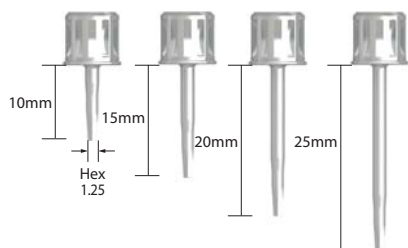


Contra Angle

Length(mm)	Product name
10	HDC1210
15	HDC1215

# Neo Prosthetic Kit

## • 1.25 Hex Driver



### Ratchet

Length(mm)	Product name
10	HD12510
15	HD12515
20	HD12520
25	HD12525

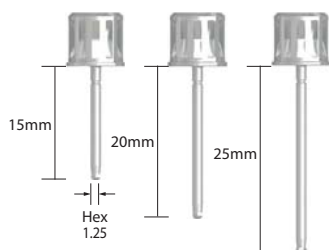
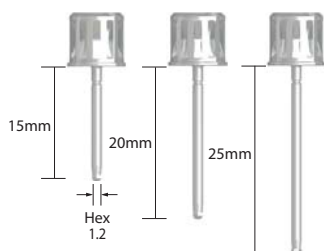
### Rescue

Length(mm)	Product name
20	HD12520RC

### Contra Angle

Length(mm)	Product name
10	HDC12510
15	HDC12515

## • Angled Driver



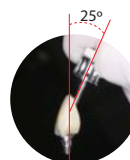
### 1.2 Hex

Length(mm)	Product name
15	HDA1215
20	HDA1220
25	HDA1225*

\* Optional



Rounded hex design



Access angle max 25°  
Tightening Torque max 30 Ncm



Handle neck is designed to be broke in 38 Ncm for prevent hex tip fracture

### 1.25 Hex

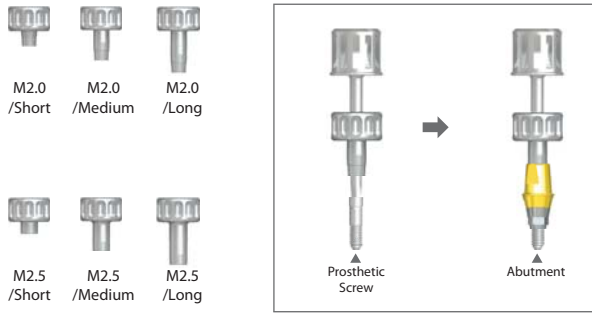
Length(mm)	Product name
15	HDA12515
20	HDA12520
25	HDA12525*

\* Optional

# 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	

• **Extra Component**



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	Product name
	TW60





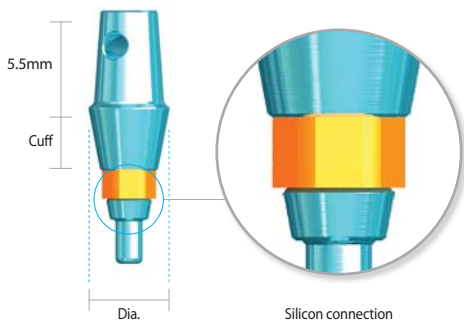
# Neo Prosthetic Planning Kit

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
--------------	----------

• 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



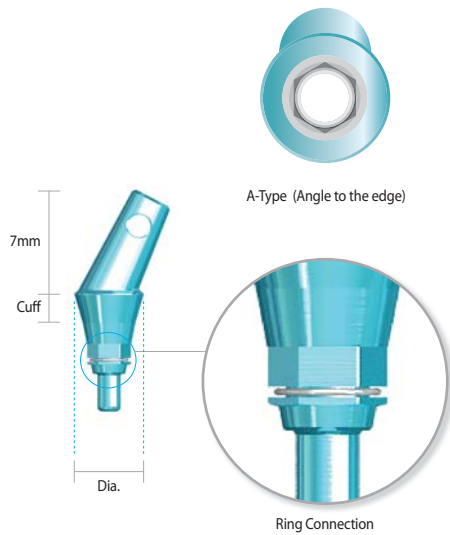
Diameter	Ø 5.7			
Cuff(mm)	1.0	2.0	3.0	4.0
Product name	PISAH615	PISAH625	PISAH635	PISAH645



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

# Neo Prosthetic Planning Kit

• Anlged 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

• Anlged B-Type



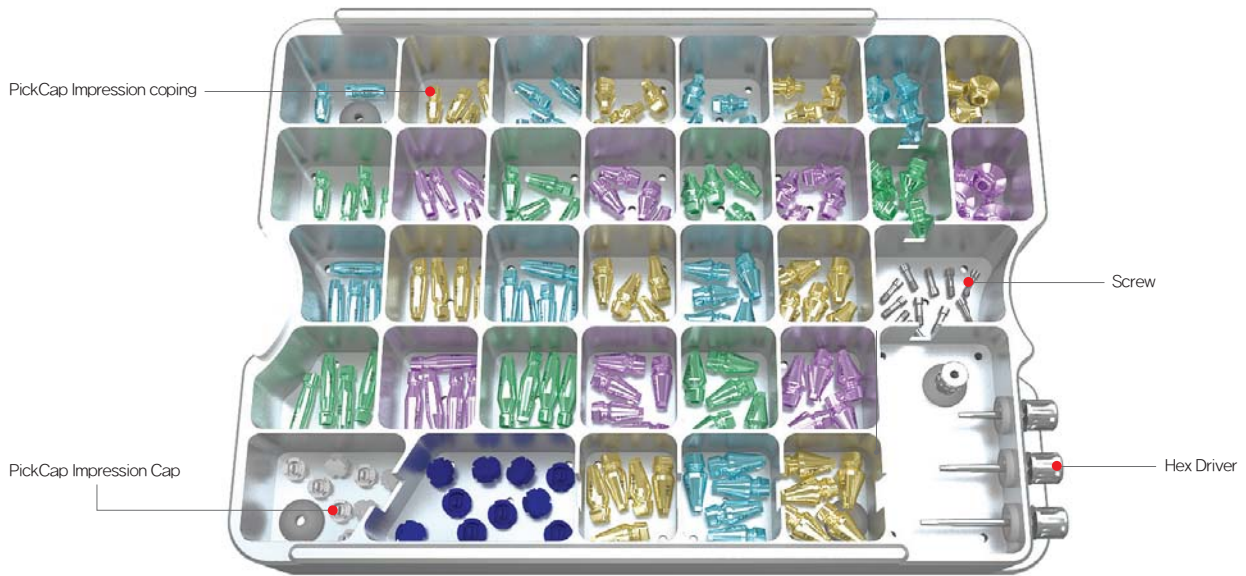
Cuff(mm)	2.0				
Diameter	Ø 4.5		Ø 5.2		Ø 5.7
Angle	15°	25°	15°	25°	15°
Product name	PISAHB1427	PISAHB2427	PISAHB1527	PISAHB2527	PISAHB1627



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.)



Product name	PCIKIT
--------------	--------

• 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

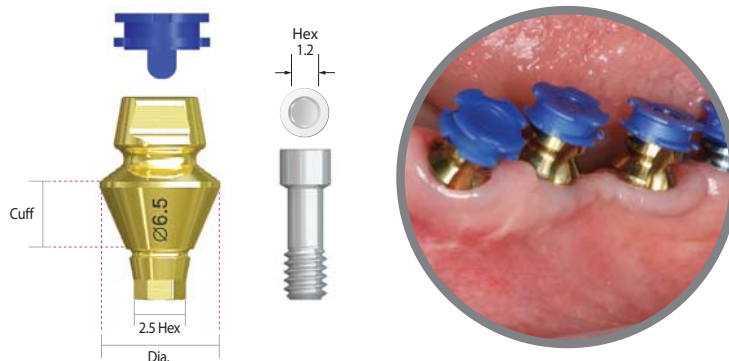
Products	ea
Coping Ø8.0 X 3.0mm	3
Coping Ø8.0 X 4.0mm	3
Coping Ø9.0 X 3.0mm	3
Coping Ø9.0 X 4.0mm	3

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
* 1ea included	

• Neo PickCap Impression Kit Tray



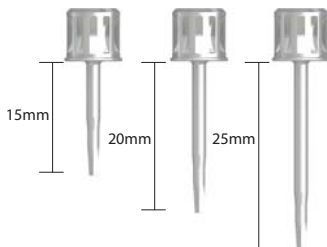
Product name	PCIKITTRAY
--------------	------------

• Neo PickCap Impression Kit Cover



Product name	PCIKITCOVER
--------------	-------------

• Hex Driver



Length(mm)	Product name
15	HD1215
20	HD1220
25	HD1225

• Abutment Positioner



Length(mm)	Product name
5	AP165N

• Pincette



Product name	PCIPC
--------------	-------



The background of the entire page is a grayscale scanning electron micrograph (SEM) showing a highly porous, interconnected network of fibers or cells. The structure consists of numerous small, rounded, interconnected voids or cells, creating a complex, sponge-like or honeycomb-like texture. The lighting highlights the three-dimensional nature of the structure, with some areas appearing more prominent than others.

Neobiotech  
**IMPLANT SYSTEM**

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





# Neobiotech Implant System

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