



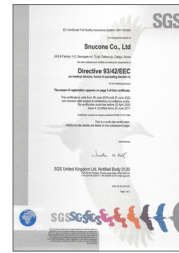
Contents

Company Info		01
Submerged System	AF+B/ AF+II Fixture	012
	AF+I Fixture	014
	RFF Fixture	017
	Solo System	020
	Couple System	024
	Screw System	035
	Flat System	041
	O-Ring System	045
Internal System	EF Fixture	050
	Solid System	056
	Inocta System	059
	O-Ring System	065
Locking System	FF Fixture	070
	RF Fixture	073
	Locking System	080
	O-Ring System	096
Onebody System	HSF Fixture	00
	HOF Fixture	10

Kit	AF+B/ AF+H Fixture	01
	AF+H Fixture	02
	RFF Fixture	03
	Solo System	04
	Couple System	05
	Screw System	06
	Flat System	07
	EF Fixture	01
	Solid System	08
	Inocta System	09
	FF Fixture	01
	RF Fixture	11
	Locking System	12
	HSF Fixture	01
	HOF Fixture	14

About History

2019 Taiwan Registration Released
Signed export contracts with Indonesia, Taiwan



CE certification



GMP certification

2018 Taiwan Registration Released
Signed export contracts with Indonesia, Taiwan

2017 Taiwan Registration Released
Signed export contracts with Indonesia, Taiwan



ISO 13485



GERMAS certification

2016 CFDA Released
Russia GOST
Signed contract with Belgium/France

2014 Developed new product, RFF
Renewed CE / ISO13485 certification

2011 Signed export contracts with Italy, China, Iran, Georgia and Russia

2008 Changed the company name to SNUCONE Co., LTD.

2007 Acquired KGMP (Korea Good Manufacturing Practice), CE and ISO13485 certifications
Joined the Daegu&Gyeongbuk Venture Firm Association
Developed the surface treatment technique of using anodic oxidation
(Joint development with research team in Keimyung University, Daegu, Korea)



TAIWAN Registration

2006 Established dental implant production line

2006 Acquired INNO-BIZ certification
(from the Small and Medium Business Administration, Korea)
Concluded the agreement of dental implant technology transfer with Konus, Germany



CFDA Registration
(China)

2004 Tested dental materials in Institute of Biomaterials Research in Kyungbuk University Signed contract to deliver and test dental materials and medical equipments with assessment center

2002 Acquired KS A 9001, 2001 / ISO 9001, 2000
Selected as Promising Small and Medium Business

2001 Concluded an agreement of educational-industrial cooperation with Yonsei University, Korea
Relocated to expand firm (Daegu Industrial Complex Area3 to Sungseo Industrial Complex)
Selected as Venture / Blue-Chip Company
Established full department for Research and Development (R&D)



COST Registration
(Russia)

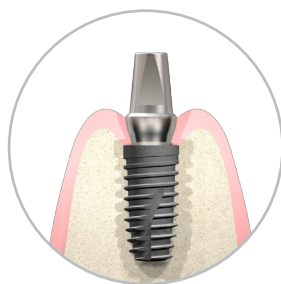
2000 Changed the company name to Jin-Heung ACE corp

1997 Established Jin-Heung dental industrial Inc

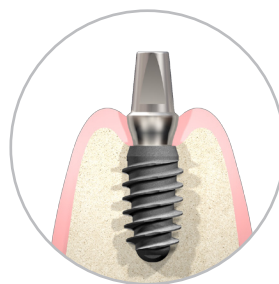
About Characteristics

Five types of Fixtures for four different conditions of bone tissue

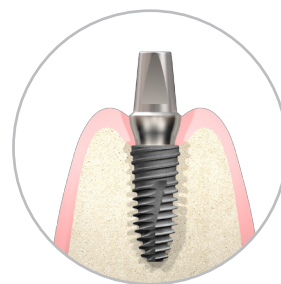
With various types of products available, it is possible to choose the product that perfectly suits each patient.



AF+B Fixture



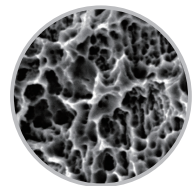
AF+H Fixture



RFF Fixture

Root Form Design for excellent initial fixation

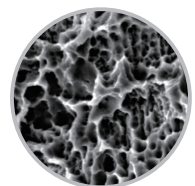
Compared to straight-formed fixtures, Wedge-shaped root form fixtures have greater primary stability.



High compatibility in upper part

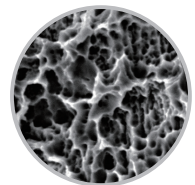
The prosthetic connections of SNUCONE implants are highly compatible with other domestic and international companies' products to offer various opportunities.

There is no mount system, which reduces the cost for users.



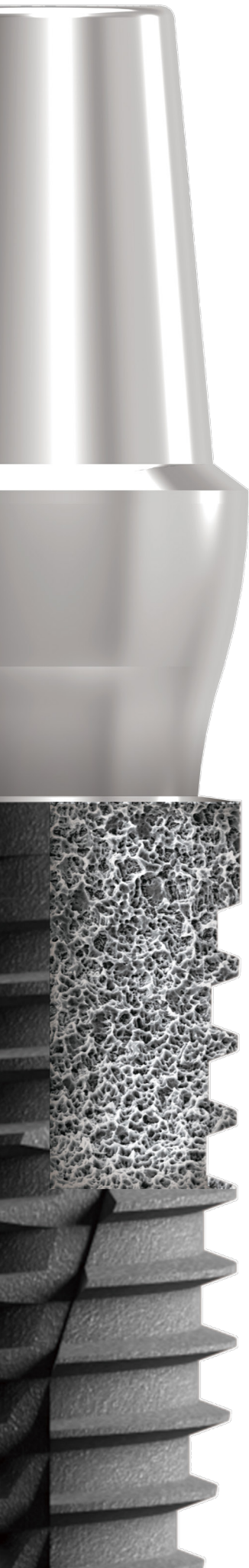
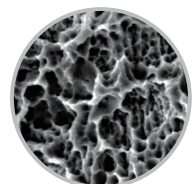
Rotating thread in cutting edge

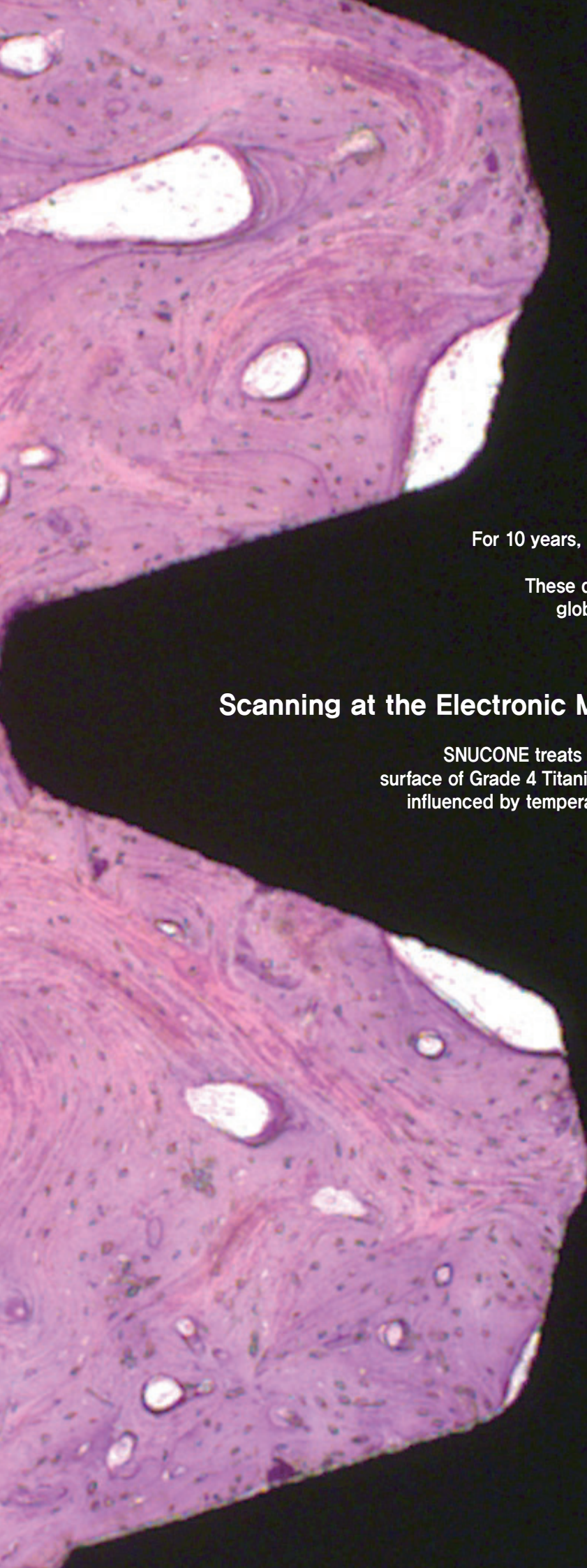
The rotating thread cutting edge helps minimize bone resistance during the operation. This increases the safety and ease of surgery.



S.L.A surface treatment

Thanks to the cooperation with its German partner, SNUCONE's S.L.A surface treatment provides optimal coherence between fixture and bone.



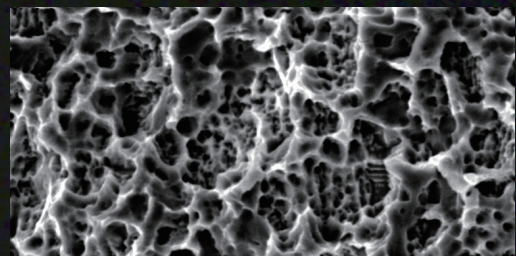
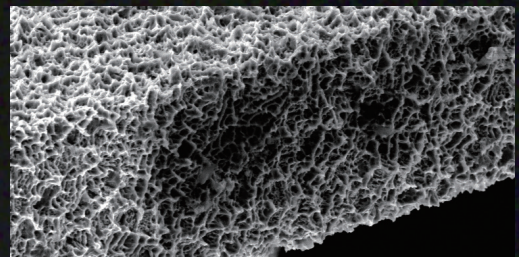
A large, vertical histological section of bone tissue, stained with hematoxylin and eosin (H&E). The image shows a cross-section of a bone shaft with several osteons visible. Each osteon consists of concentric layers of osteons (lamellae) surrounding a central canal. The bone matrix is stained pink, and the nuclei of osteocytes are stained purple. The overall structure is dense and organized.

S.L.A Surface

For 10 years, SNUCONE has collected data about the presence of C, N, O, Ti on the surface of its products. These data are on par with those detected in the leading global brand with more than 30 years of clinical data.

Scanning at the Electronic Microscope of SNUCONE Fixture

SNUCONE treats its fixtures using Grid Blasting and Etching on the surface of Grade 4 Titanium. Since the results of this treatment are heavily influenced by temperature, time and procedure, perfect technical skills and quality checking are required.



A Retrospective Study of SNUCONE Implants : Clinical and Radiographic Results

Materials and Methods

For the purpose of this study, SNUCONE implant's AF+ fixtures were used. In particular, these fixtures have the following characteristics: tooth root design, internal prosthetic connection (11° conical connection) SLA surface treatment. SLA surface treatment is one of the most widely used implant treatment methods and is well-known because improves implants' biocompatibility and formation of bone around implants.

A total of 41 implants were placed and none failed over a 5 year observation period, thus allowing to reach a 100% success rate. R. Lazzara et al. reported that a success rate of 93.8% in the upper jaws and 97.0% in the lower jaws in the study of 1,969 3I implants over 5 years.

Jan L. Wennstrom et al. reported that a success rate of 97.7% in the study of 45 Astra implants over 5 years. Bilge Gokcen-Rohlig et al. reported that a success rate of 91.0% in the upper jaws and 97.8% in the lower jaws in the study of 146 ITI implants over 5 years.

The average loss of marginal bone analyzed through the radiographic examination in this study was -0.62 ± 0.69 mm over 5 years.

Per Astrand et al. conducted a comparative study on marginal bone loss for Astra and Brånemark implants over 5 years.

With regards to marginal bone loss, Astra implants showed -1.74 ± 0.45 mm and -1.06 ± 0.19 in the upper and lower jaws, respectively, while Brånemark implants showed -1.98 ± 0.21 mm and -1.38 ± 0.17 mm, respectively.

The fixture diameters and lengths mostly used were 4.3mm(61%) and 8.0mm(46.4%), respectively. With regards to position, the molar teeth in the upper jaws were 12 (29.3%) and the molar teeth in the lower jaws were 15(36.6%).

The Authors believe that this study needs to continue in order to analyse the clinical results of SNUCONE implants over an even longer time frame.

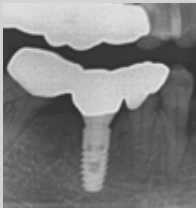
Conclusion

The authors draw the following conclusions, by analysing the clinical results over 5 years of 41 Korean SNUCONE AF+ fixtures on a total of 23 patients:

1. Implant's survival rate was 100%.
2. The average marginal bone loss was not higher than that of other similar studies, as it was measured in -0.62 ± 0.69 mm.
3. The diameter and length most used in implants were 4.3mm(61%) and 8.0mm(46.4%), respectively.

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Five-Year Retrospective Radiographic Follow-Up Study of Korean SNUCONE Dental Implants with SLA Treated Surface



One dental implant was placed in the mandibular right first molar and was restored in 2011.



A 5 year follow-up radiograph demonstrated excellent maintenance of marginal bone surrounding implant.

The purpose of this study is to evaluate five-year radiographic follow-up results of the Korean sandblasting with large grit, and acid etching (SLA)-treated implant system.

Materials and Methods

The subjects of the study are 54 patients who have been followed-up to date, of the patients who underwent implant surgery from May 1, 2009 to April 30, 2011. In all, 176 implant placements were performed. Bone loss was evaluated by the method suggested by Romanos and Nentwig.

A total of 176 implant placements were performed - 122 in men and 54 in women. These patients have been followed-up for an average of 4.9 years. In terms of prosthetic appliances, there were 156 bridges and 20 single prostheses. Nine implants installed in the maxillary molar area, three in the mandibular molar area and two in the maxillary premolar area were included in group M, with bone loss less than 2 mm at the crestal aspect of the implant. Of these, eight implants were single prostheses. In all, six implants failed-four in the mandible and two in the maxilla. All of these failures occurred in single-implant cases. The implant survival rate was 98.1% on the maxilla and 94.3% on the mandible, with an overall survival of 96.6%.

Conclusion

Implants with the SLA surface have a very superior survival rate in relatively poor bone environments such as the maxilla.

Five-year survival rate for Snucone implant system was 96.6%. The high survival rate is thought to be caused by surface treatment by SLA and the connection of abutment and fixture by slip joint connection system. This is thought to be a relatively stable implant system of internal type.

It is believed necessary to evaluate on the marginal bone using accurate radiographs, such as cone beam CTs, throughout the treatment periods.

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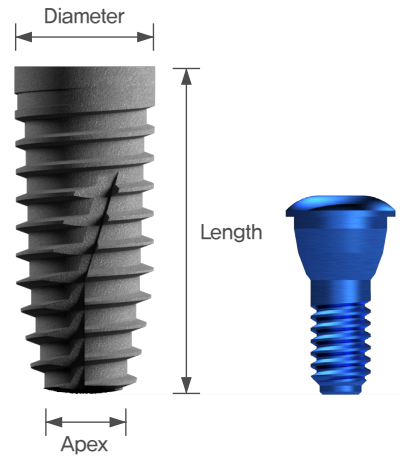
About Package Design

Contents

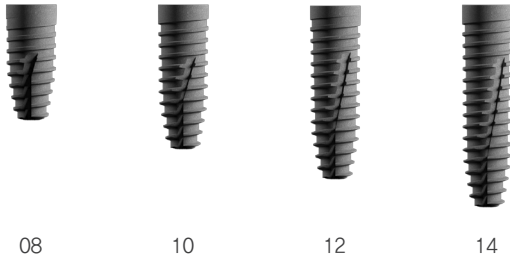
Submerged System		
	AF+B/ AF+H Fixture	012
	AF+H Fixture	014
	RFF Fixture	017
	Solo System	020
	Couple System	024
	Screw System	035
	Flat System	041
	O-Ring System	045

Abiding Fixture AF+B/ AF+II Fixture

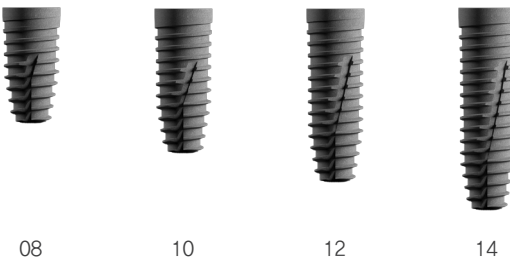
- Submerged type Implant with an internal hex with 11° straight tapered design
- 0.7mm flat design with no thread in the upper section to avoid fracture on the neck part
- German technology of S,L,A Surface treatment
- Double thread design minimizes the need for drilling
- Cutting edge and thread design give stable initial fixation, which can be possible to early loading or immediate loading
- Recommended insert torque: Below 35Ncm



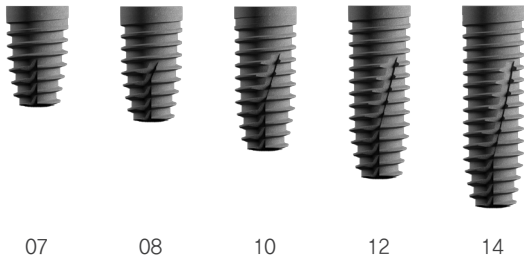
Packing unit: Fixture + Cover screw



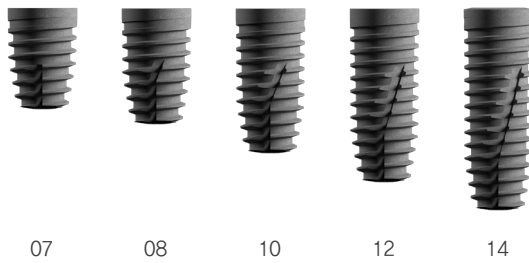
Hex 2,1/ Apex 2,3		
Fixture Diameter	Length	Code
M Ø3.5	8,0mm	AF+B/ AF+II-3508
	10,0mm	AF+B/ AF+II-3510
	12,0mm	AF+B/ AF+II-3512
	14,0mm	AF+B/ AF+II-3514



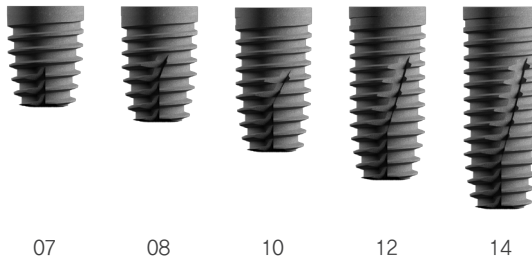
Hex 2,5/ Apex 2,7		
Fixture Diameter	Length	Code
R Ø4.0	8,0mm	AF+B/ AF+II-4008
	10,0mm	AF+B/ AF+II-4010
	12,0mm	AF+B/ AF+II-4012
	14,0mm	AF+B/ AF+II-4014



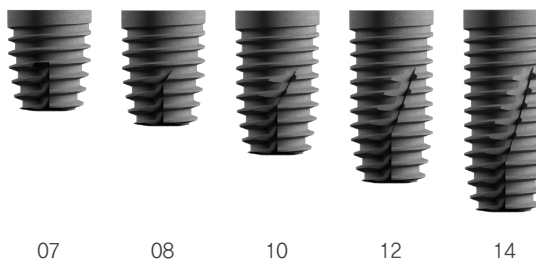
Hex 2,5/ Apex 3.1		
Fixture Diameter	Length	Code
R Ø4.3	7.0mm	AF+B/ AF+II-4307
	8.0mm	AF+B/ AF+II-4308
	10.0mm	AF+B/ AF+II-4310
	12.0mm	AF+B/ AF+II-4312
	14.0mm	AF+B/ AF+II-4314



Hex 2,5/ Apex 3.6		
Fixture Diameter	Length	Code
R Ø4.8	7.0mm	AF+B/ AF+II-4807
	8.0mm	AF+B/ AF+II-4808
	10.0mm	AF+B/ AF+II-4810
	12.0mm	AF+B/ AF+II-4812
	14.0mm	AF+B/ AF+II-4814



Hex 2,5/ Apex 4.1		
Fixture Diameter	Length	Code
R Ø5.3	7.0mm	AF+B/ AF+II-5307
	8.0mm	AF+B/ AF+II-5308
	10.0mm	AF+B/ AF+II-5310
	12.0mm	AF+B/ AF+II-5312
	14.0mm	AF+B/ AF+II-5314

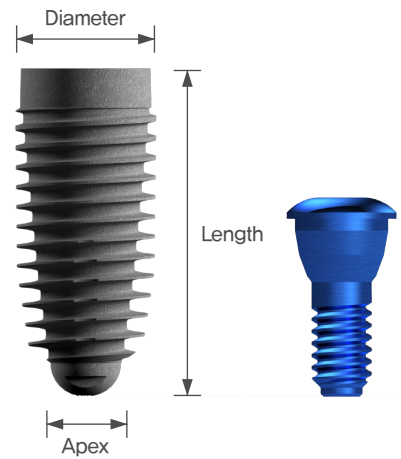


Hex 2,5/ Apex 4.6		
Fixture Diameter	Length	Code
R Ø5.8	7.0mm	AF+B/ AF+II-5807
	8.0mm	AF+B/ AF+II-5808
	10.0mm	AF+B/ AF+II-5810
	12.0mm	AF+B/ AF+II-5812
	14.0mm	AF+B/ AF+II-5814

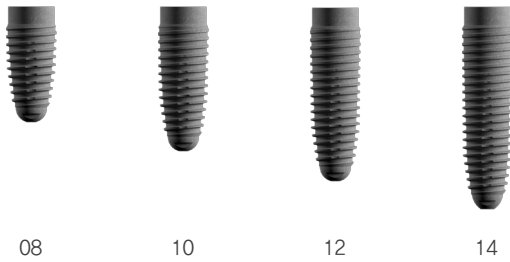
Abiding Fixture

AF+I Fixture

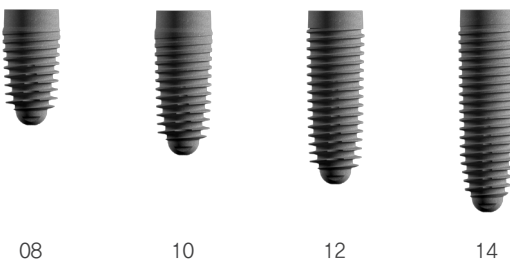
- Submerged type Implant with an internal hex with 11° straight tapered design
- Platform switching design minimizes the damage on cortical bone and maximize long-term esthetic results
- Excellent initial stability in soft bone due to knife shape thread
- German technology of S,L,A Surface treatment
- Cutting edge and thread design give stable initial fixation, which can be possible to early loading or immediate loading
- Recommended insert torque: Below 35Ncm



Packing unit: Fixture + Cover screw



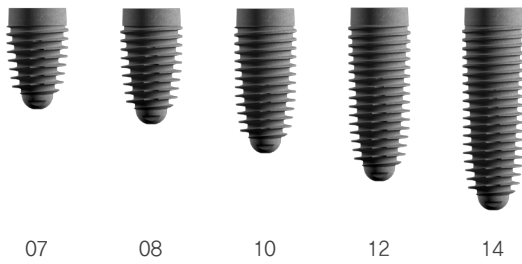
08 10 12 14



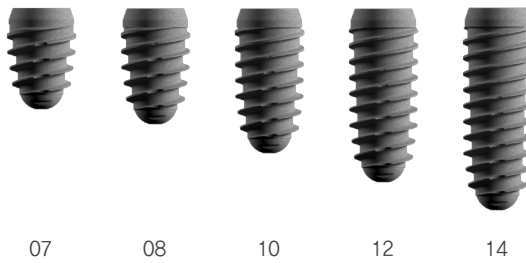
08 10 12 14

Hex 2.1/ Apex 2.15		
Fixture Diameter	Length	Code
M Ø3.5	8,0mm	AF+I-3508
	10,0mm	AF+I-3510
	12,0mm	AF+I-3512
	14,0mm	AF+I-3514

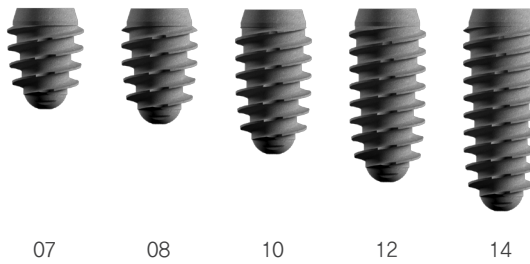
Hex 2.5/ Apex 2.15		
Fixture Diameter	Length	Code
R Ø4.0	8,0mm	AF+I-4008
	10,0mm	AF+I-4010
	12,0mm	AF+I-4012
	14,0mm	AF+I-4014



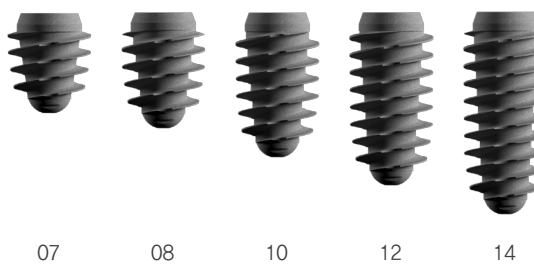
Hex 2,5/ Apex 2.15		
Fixture Diameter	Length	Code
R Ø4.3	7.0mm	AF+I-4307
	8.0mm	AF+I-4308
	10.0mm	AF+I-4310
	12.0mm	AF+I-4312
	14.0mm	AF+I-4314



Hex 2,5/ Apex 2.9		
Fixture Diameter	Length	Code
R Ø4.8	7.0mm	AF+I-4807
	8.0mm	AF+I-4808
	10.0mm	AF+I-4810
	12.0mm	AF+I-4812
	14.0mm	AF+I-4814



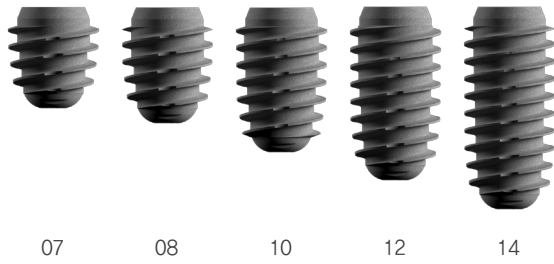
Hex 2,5/ Apex 2.9		
Fixture Diameter	Length	Code
R Ø5.3	7.0mm	AF+I-5307
	8.0mm	AF+I-5308
	10.0mm	AF+I-5310
	12.0mm	AF+I-5312
	14.0mm	AF+I-5314



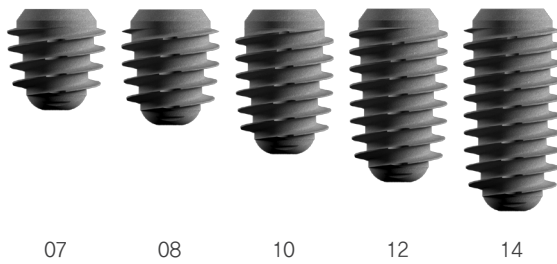
Hex 2,5/ Apex 2.9		
Fixture Diameter	Length	Code
R Ø5.8	7.0mm	AF+I-5807
	8.0mm	AF+I-5808
	10.0mm	AF+I-5810
	12.0mm	AF+I-5812
	14.0mm	AF+I-5814

Abiding Fixture

AF+I Fixture



Hex 2.5/ Apex 4.05		
Fixture Diameter	Length	Code
R Ø6.3	7.0mm	AF+I-6307
	8.0mm	AF+I-6308
	10.0mm	AF+I-6310
	12.0mm	AF+I-6312
	14.0mm	AF+I-6314



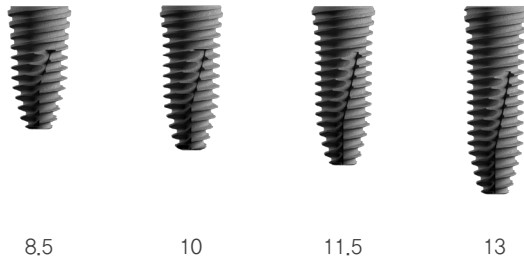
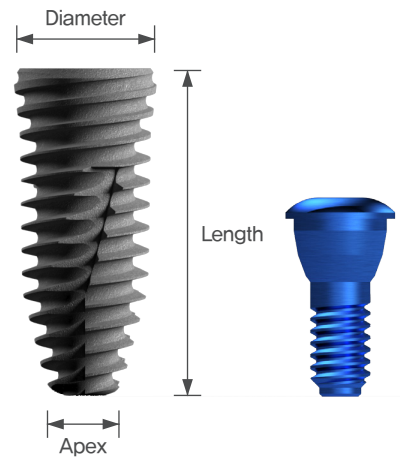
Hex 2.5/ Apex 4.05		
Fixture Diameter	Length	Code
R Ø6.8	7.0mm	AF+I-6807
	8.0mm	AF+I-6808
	10.0mm	AF+I-6810
	12.0mm	AF+I-6812
	14.0mm	AF+I-6814

Root Fix Fixture

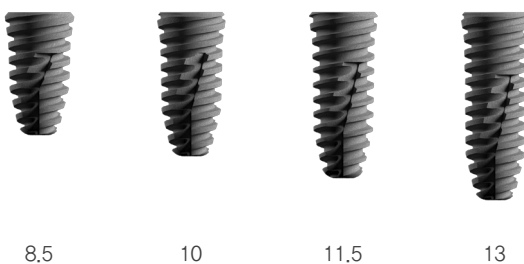
RFF Fixture

- Submerged type Implant with an internal hex with 11° fully tapered design
- Designed specifically for the maxillary sinus and soft bone
- Aggressive apex design allows minimize drilling sequence and possible to placement even in a Ø2,0 or Ø3,0mm in D4 Bone
- German technology of S,L,A Surface treatment
- Recommended insert torque: Below 35Ncm

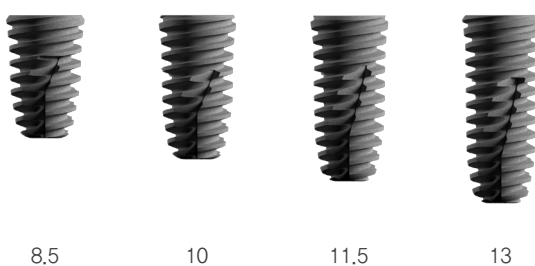
Packing unit: Fixture + Cover screw



Hex 2,5/ Apex 1.8		
Fixture Diameter	Length	Code
R Ø4.0	8,5mm	RFF-4008
	10,0mm	RFF-4010
	11,5mm	RFF-4011
	13,0mm	RFF-4013



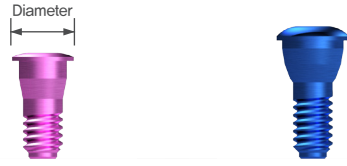
Hex 2,5/ Apex 2.0		
Fixture Diameter	Length	Code
R Ø4.5	8,5mm	RFF-4508
	10,0mm	RFF-4510
	11,5mm	RFF-4511
	13,0mm	RFF-4513



Hex 2,5/ Apex 2.2		
Fixture Diameter	Length	Code
R Ø5.0	8,5mm	RFF-5008
	10,0mm	RFF-5010
	11,5mm	RFF-5011
	13,0mm	RFF-5013

Cover Screw

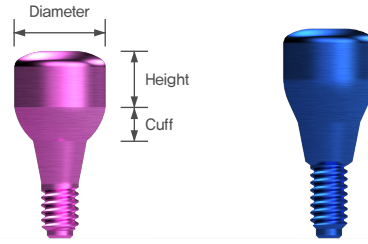
- Use a 1.2 hex driver
- Color indicated by different platform (Mini: Red, Regular: Blue)
- Recommended tightening torque: 5~10Ncm



Diameter	Code
M Ø3.3	AACS-2800
R Ø3.6	AACS-3400

Healing Abutment

- Use a 1.2 hex driver
- Color indicated by different platform (Mini: Red, Regular: Blue)
- Recommended tightening torque: 5~10Ncm

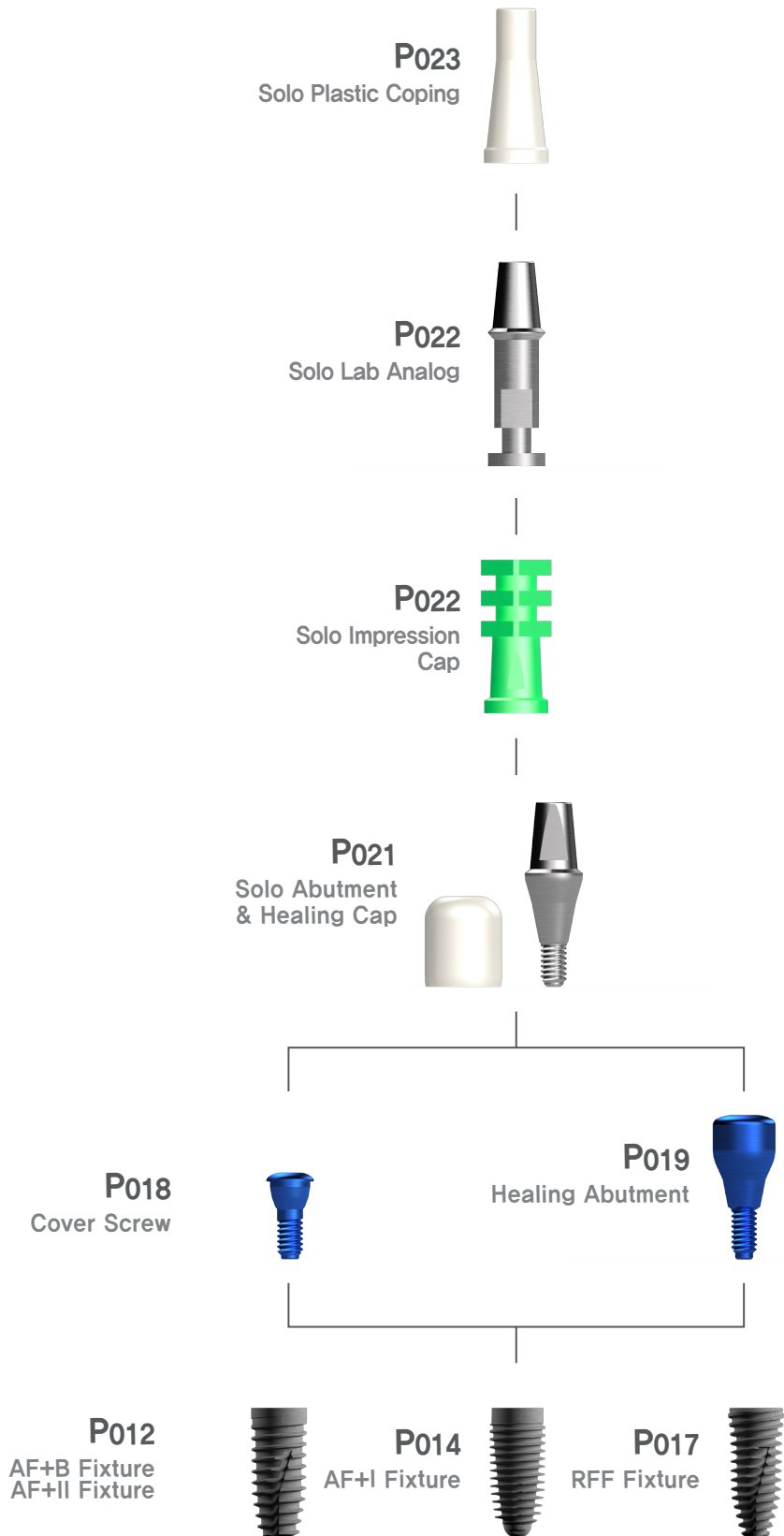


Diameter	Height	Cuff	Code
M Ø4.5	2.0mm	1.0mm	AHAM-4510
	3.0mm	2.0mm	AHAM-4520
	4.0mm	3.0mm	AHAM-4530
M Ø5.5	2.0mm	1.0mm	AHAM-5510
	3.0mm	3.0mm	AHAM-5530

Diameter	Height	Cuff	Code
R Ø4.5	2.5mm	1.0mm	AHA-4510
		1.5mm	AHA-4515
		2.5mm	AHA-4525
		3.5mm	AHA-4535
		4.5mm	AHA-4545
R Ø5.5	2.5mm	5.5mm	AHA-4555
		1.0mm	AHA-5510
		1.5mm	AHA-5515
		2.5mm	AHA-5525
		3.5mm	AHA-5535
R Ø6.5	2.5mm	4.5mm	AHA-5545
		5.5mm	AHA-5555
		1.0mm	AHA-6510
		1.5mm	AHA-6515
		2.5mm	AHA-6525
R Ø7.5	2.5mm	3.5mm	AHA-6535
		4.5mm	AHA-6545
		5.5mm	AHA-6555
R Ø8.5	2.5mm	3.5mm	AHA-7535
		4.5mm	AHA-7545
		5.5mm	AHA-7555
R Ø9.5	2.5mm	3.5mm	AHA-8535
		4.5mm	AHA-8545
		5.5mm	AHA-8555
R Ø9.5	2.5mm	3.5mm	AHA-9535
		4.5mm	AHA-9545
		5.5mm	AHA-9555

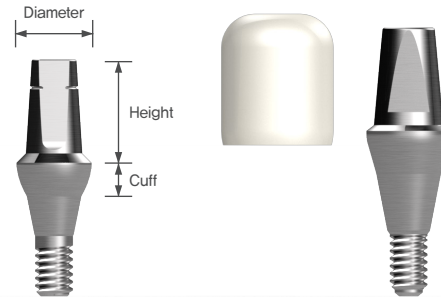
Prosthetic Flow Diagram Solo Prosthetics

Submerged System



Solo Abutment & Healing Cap

- Cement-retained prosthetic component
- Fixture level platform
- Use a 1,2 hex driver
- Recommended tightening torque: 20~35Ncm



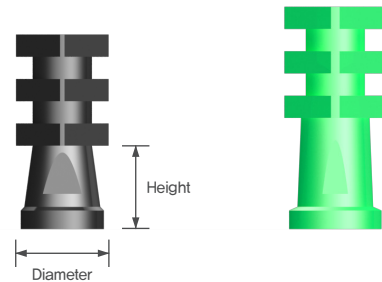
Packing unit: Solo abutment + Healing cap

Diameter	Height	Cuff	Code	Diameter	Height	Cuff	Code		
M Ø4.0	4.0mm	1.0mm	ASAM-4010-4	R Ø4.5	5.5mm	1.0mm	ASA-4510-5		
		2.0mm	ASAM-4020-4			1.5mm	ASA-4515-5		
		3.0mm	ASAM-4030-4			2.5mm	ASA-4525-5		
		4.0mm	ASAM-4040-4			3.5mm	ASA-4535-5		
	5.5mm	1.0mm	ASAM-4010-5			4.5mm	ASA-4545-5		
		2.0mm	ASAM-4020-5			5.5mm	ASA-4555-5		
		3.0mm	ASAM-4030-5			R Ø5.5	5.5mm	1.0mm	ASA-5510-5
		4.0mm	ASAM-4040-5					1.5mm	ASA-5515-5
	7.0mm	1.0mm	ASAM-4010-7					2.5mm	ASA-5525-5
		2.0mm	ASAM-4020-7					3.5mm	ASA-5535-5
		3.0mm	ASAM-4030-7			4.5mm	ASA-5545-5		
		4.0mm	ASAM-4040-7			5.5mm	ASA-5555-5		
M Ø4.5	4.0mm	1.0mm	ASAM-4510-4	R Ø6.5	5.5mm	1.0mm	ASA-6510-5		
		2.0mm	ASAM-4520-4			1.5mm	ASA-6515-5		
		3.0mm	ASAM-4530-4			2.5mm	ASA-6525-5		
		4.0mm	ASAM-4540-4			3.5mm	ASA-6535-5		
	5.5mm	1.0mm	ASAM-4510-5			4.5mm	ASA-6545-5		
		2.0mm	ASAM-4520-5			5.5mm	ASA-6555-5		
		3.0mm	ASAM-4530-5			R Ø6.5	5.5mm	1.0mm	ASA-6510-5
		4.0mm	ASAM-4540-5					1.5mm	ASA-6515-5
	7.0mm	1.0mm	ASAM-4510-7					2.5mm	ASA-6525-5
		2.0mm	ASAM-4520-7					3.5mm	ASA-6535-5
		3.0mm	ASAM-4530-7			4.5mm	ASA-6545-5		
		4.0mm	ASAM-4540-7			5.5mm	ASA-6555-5		

Submerged System

Solo Impression Cap

- Color indicated by different platform
(Mini: Black, Regular: Green)

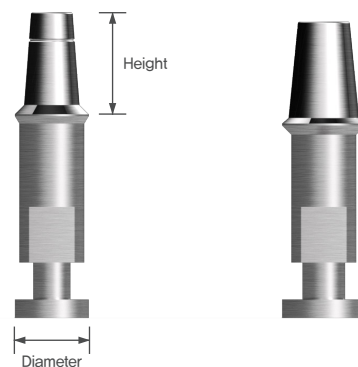


Diameter	Height	Code
M Ø4.0	4.0mm	ASICM-40-4
	5.5mm	ASICM-40-5
	7.0mm	ASICM-40-7
M Ø4.5	4.0mm	ASICM-45-4
	5.5mm	ASICM-45-5
	7.0mm	ASICM-45-7

Diameter	Height	Code
R Ø4.5	7.0mm	ASIC-45
R Ø5.5	7.0mm	ASIC-55
R Ø6.5	7.0mm	ASIC-65

Solo Lab Analog

- Lab analog for solo abutment platform



Diameter	Height	Code
M Ø4.0	4.0mm	ASLAM-40-4
	5.5mm	ASLAM-40-5
	7.0mm	ASLAM-40-7
M Ø4.5	4.0mm	ASLAM-45-4
	5.5mm	ASLAM-45-5
	7.0mm	ASLAM-45-7

Diameter	Height	Code
R Ø4.5	5.5mm	ASLA-45
R Ø5.5	5.5mm	ASLA-55
R Ø6.5	5.5mm	ASLA-65

Solo Plastic Coping

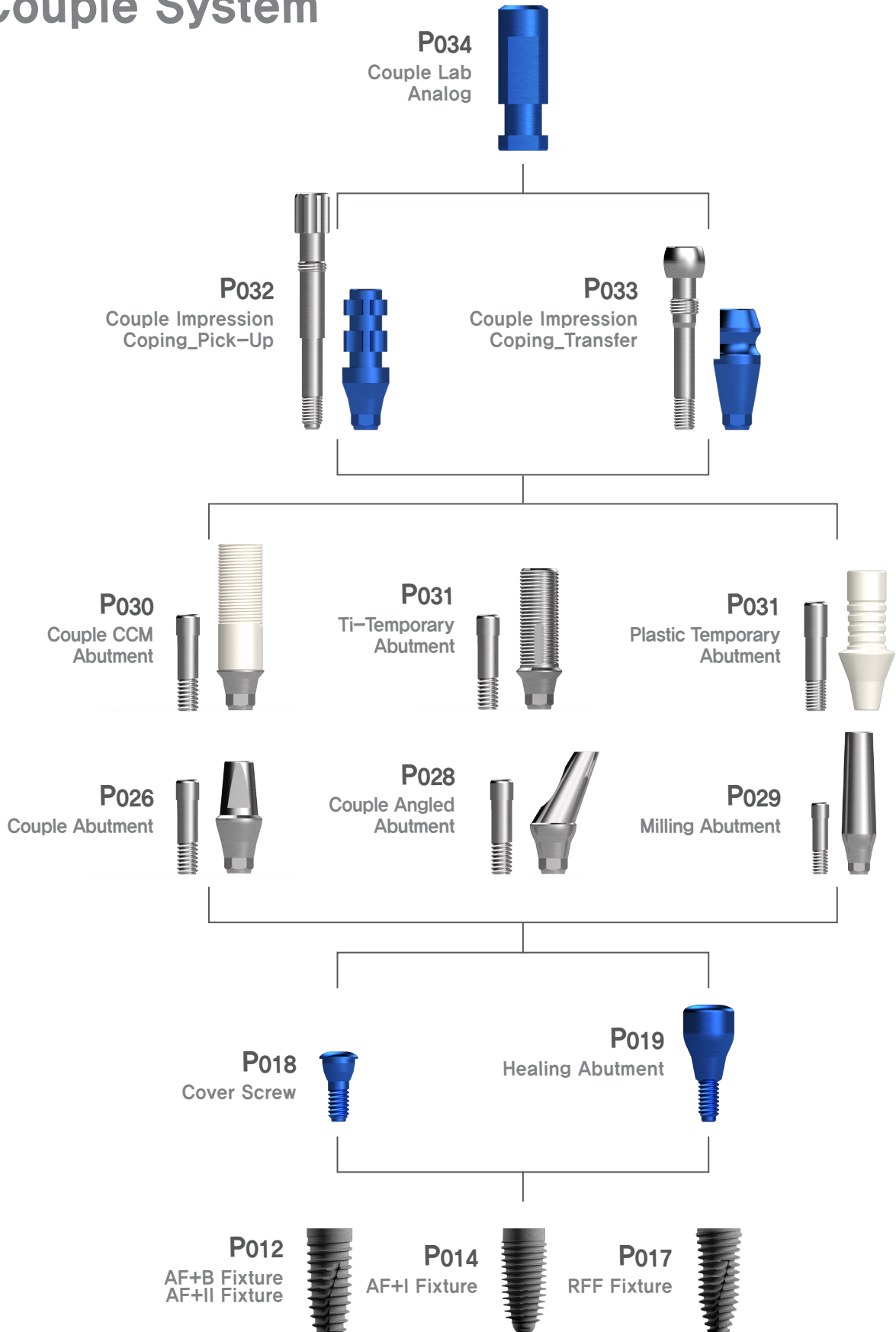
- Used as prosthesis's frame work by installing solid fixture analog



Diameter	Type	Code
M Ø4.0	Single	ASPCSM-40
M Ø4.5		ASPCSM-45
M Ø4.0	Bridge	ASPCBM-40
M Ø4.5		ASPCBM-45

Diameter	Type	Code
R Ø4.5	Single	ASPCS-45
R Ø5.5		ASPCS-55
R Ø6.5		ASPCS-65
R Ø4.5	Bridge	ASPCB-45
R Ø5.5		ASPCB-55
R Ø6.5		ASPCB-65

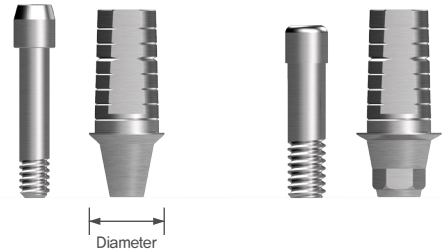
Prosthetic Flow Diagram Couple System



Submerged System

Link Abutment

- Cement, combination, screw-retained prosthetic components
- Use Snucone official library
- Three types of connections to cover a variety cases
- Recommended tightening torque: 20~35Ncm

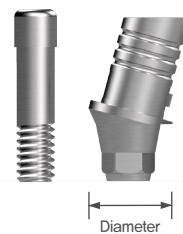


Packing unit: Abutment + Abutment screw (Mini: AAS-2210, Regular: AAS-2309)

Diameter	Hex	Code	Diameter	Hex	Code
M Ø4.0	Hex	ALKHM	R Ø4.5	Hex	ALKH
	Non-Hex	ALKNM		Non-Hex	ALKN
	Non-Engaging	ALKNEM		Non-Engaging	ALKNE

Angled Link Abutment

- Cement, combination, screw-retained prosthetic components
- Use Snucone official library
- Three types of connections to cover a variety cases
- Recommended tightening torque: 20~35Ncm

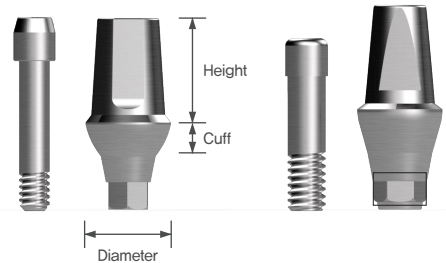


Packing unit: Abutment + Abutment screw (AAS-2309)

Diameter	Hex	Code
R Ø4.5	Hex	ALKH-15
	Non-Hex	ALKN-15
	Non-Engaging	ALKNE-15

Couple Abutment_Hex

- Cement and two piece retained prosthetic components
- Fixture level platform
- Use 1,2 hex driver
- Recommended tightening torque: 20~35Ncm



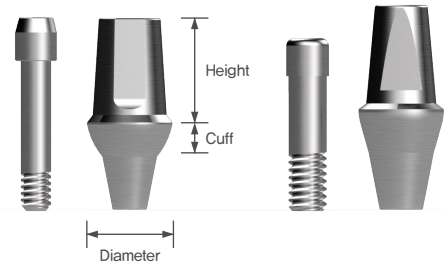
Packing unit: Abutment + Abutment screw (Mini: AAS-2210, Regular: AAS-2309)

Diameter	Height	Cuff	Code	Diameter	Height	Cuff	Code
M Ø4.5	5.5mm	1.0mm	ACHAM-4510-5	R Ø5.5	5.5mm	1.0mm	ACHA-5510-5
		2.0mm	ACHAM-4520-5			1.5mm	ACHA-5515-5
		3.0mm	ACHAM-4530-5			2.5mm	ACHA-5525-5
		4.0mm	ACHAM-4540-5			3.5mm	ACHA-5535-5
		5.0mm	ACHAM-4550-5			4.5mm	ACHA-5545-5
		6.0mm	ACHAM-4560-5			5.5mm	ACHA-5555-5
M Ø5.0	5.5mm	1.0mm	ACHAM-5010-5	R Ø6.5	5.5mm	1.0mm	ACHA-6510-5
		2.0mm	ACHAM-5020-5			1.5mm	ACHA-6515-5
		3.0mm	ACHAM-5030-5			2.5mm	ACHA-6525-5
		4.0mm	ACHAM-5040-5			3.5mm	ACHA-6535-5
M Ø4.5	7.0mm	1.0mm	ACHAM-4510-7	R Ø4.5	7.0mm	4.5mm	ACHA-6545-5
		2.0mm	ACHAM-4520-7			5.5mm	ACHA-6555-5
		3.0mm	ACHAM-4530-7			1.0mm	ACHA-4510-7
		4.0mm	ACHAM-4540-7			1.5mm	ACHA-4515-7
M Ø5.0	7.0mm	1.0mm	ACHAM-5010-7	R Ø5.5	7.0mm	2.5mm	ACHA-4525-7
		2.0mm	ACHAM-5020-7			3.5mm	ACHA-4535-7
		3.0mm	ACHAM-5030-7			4.5mm	ACHA-4545-7
		4.0mm	ACHAM-5040-7			5.5mm	ACHA-4555-7
R Ø4.5	5.5mm	1.0mm	ACHA-4510-5	R Ø6.5	7.0mm	1.0mm	ACHA-6510-7
		1.5mm	ACHA-4515-5			1.5mm	ACHA-6515-7
		2.5mm	ACHA-4525-5			2.5mm	ACHA-6525-7
		3.5mm	ACHA-4535-5			3.5mm	ACHA-6535-7
		4.5mm	ACHA-4545-5			4.5mm	ACHA-6545-7
		5.5mm	ACHA-4555-5			5.5mm	ACHA-6555-7

Submerged System

Couple Abutment_Non Hex

- Cement and two piece retained prosthetic components
- Fixture level platform
- Use 1,2 hex driver
- Recommended tightening torque: 20~35Ncm



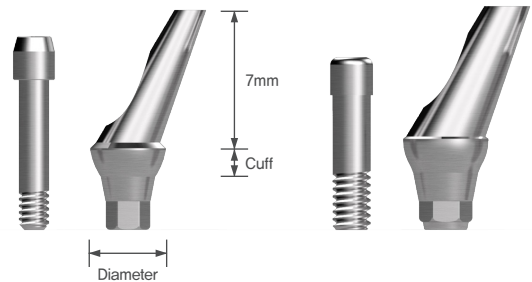
Packing unit: Abutment + Abutment screw (Mini: AAS-2210, Regular: AAS-2309)

Diameter	Height	Cuff	Code	Diameter	Height	Cuff	Code		
M Ø4.5	5.5mm	1.0mm	ACNAM-4510-5	R Ø5.5	5.5mm	1.0mm	ACNA-5510-5		
		2.0mm	ACNAM-4520-5			1.5mm	ACNA-5515-5		
		3.0mm	ACNAM-4530-5			2.5mm	ACNA-5525-5		
		4.0mm	ACNAM-4540-5			3.5mm	ACNA-5535-5		
M Ø5.0	5.5mm	1.0mm	ACNAM-5010-5			4.5mm	ACNA-5545-5		
		2.0mm	ACNAM-5020-5			5.5mm	ACNA-5555-5		
		3.0mm	ACNAM-5030-5			R Ø6.5	5.5mm	1.0mm	ACNA-6510-5
		4.0mm	ACNAM-5040-5					1.5mm	ACNA-6515-5
R Ø4.5	7.0mm	1.0mm	ACNA-4510-7						
		1.5mm	ACNA-4515-7						
		2.5mm	ACNA-4525-7						
		3.5mm	ACNA-4535-7						
R Ø5.5	7.0mm	4.5mm	ACNA-4545-7						
		5.5mm	ACNA-4555-7						
		1.0mm	ACNA-5510-7						
		1.5mm	ACNA-5515-7						
		2.5mm	ACNA-5525-7						
R Ø4.5	5.5mm	3.5mm	ACNA-4535-5	R Ø5.5	7.0mm	3.5mm	ACNA-5535-7		
		4.5mm	ACNA-4545-5			4.5mm	ACNA-5545-7		
		5.5mm	ACNA-4555-5			5.5mm	ACNA-5555-7		
		R Ø6.5	7.0mm			1.0mm	ACNA-6510-5		
						1.5mm	ACNA-6515-5		
						2.5mm	ACNA-6525-5		
3.5mm	ACNA-6535-5								
4.5mm	ACNA-6545-5								
R Ø4.5	5.5mm	5.5mm	ACNA-4555-5			R Ø6.5	7.0mm	5.5mm	ACNA-6555-7
		1.0mm	ACNA-4510-5					1.0mm	ACNA-6510-7
		1.5mm	ACNA-4515-5	1.5mm	ACNA-6515-7				
		2.5mm	ACNA-4525-5	2.5mm	ACNA-6525-7				
		3.5mm	ACNA-4535-5	3.5mm	ACNA-6535-7				
		4.5mm	ACNA-4545-5	4.5mm	ACNA-6545-7				
5.5mm	ACNA-4555-5	5.5mm	ACNA-6555-7						

Submerged System

Couple Angled Abutment_Hex

- Cement and two piece retained prosthetic components
- Two different angulation exist (15°, 25°)
- Recommended tightening torque: 20~35Ncm



Packing unit: Abutment + Abutment screw

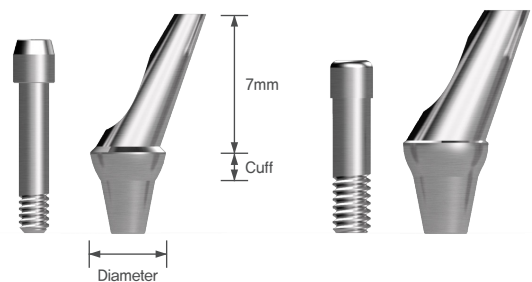
(Mini: AAS-2210, Regular: AAS-2309)

Diameter	Angled	Cuff	Code
M Ø4.0	15°	2.0mm	ACAM-40215
		4.0mm	ACAM-40415
		6.0mm	ACAM-40615
	25°	2.0mm	ACAM-40225
		4.0mm	ACAM-40425
		6.0mm	ACAM-40625

Diameter	Angled	Cuff	Code
R Ø4.5	15°	2.0mm	ACA-45215
		4.0mm	ACA-45415
	25°	2.0mm	ACA-45225
		4.0mm	ACA-45425
R Ø5.5	15°	2.0mm	ACA-55215
		4.0mm	ACA-55415
	25°	2.0mm	ACA-55225
		4.0mm	ACA-55425

Couple Angled Abutment_Non-Hex

- Cement and two piece retained prosthetic components
- Two different angulation exist (15°, 25°)
- Recommended tightening torque: 20~35Ncm



Packing unit: Abutment + Abutment screw

(Mini: AAS-2210, Regular: AAS-2309)

Diameter	Angled	Cuff	Code
M Ø4.0	15°	2.0mm	ACAM-40215N
		4.0mm	ACAM-40415N
		6.0mm	ACAM-40615N
	25°	2.0mm	ACAM-40225N
		4.0mm	ACAM-40425N
		6.0mm	ACAM-40625N

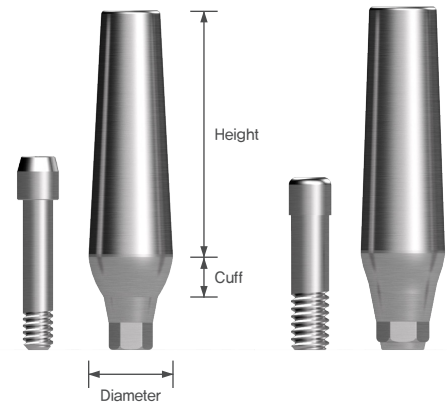
Diameter	Angled	Cuff	Code
R Ø4.5	15°	2.0mm	ACA-45215N
		4.0mm	ACA-45415N
	25°	2.0mm	ACA-45225N
		4.0mm	ACA-45425N
R Ø5.5	15°	2.0mm	ACA-55215N
		4.0mm	ACA-55415N
	25°	2.0mm	ACA-55225N
		4.0mm	ACA-55425N

Milling Abutment_Hex

- Cement and two piece retained prosthetic components
- A mill able in technical laboratory

Packing unit: Abutment + Abutment screw

(Mini: AAS-2210, Regular: AAS-2309)



Diameter	Height	Cuff	Code
M Ø4.0	13.0mm	2.5mm	AMHAM-4013
M Ø4.5	13.0mm	2.5mm	AMHAM-4513
M Ø5.0	13.0mm	2.5mm	AMHAM-5013

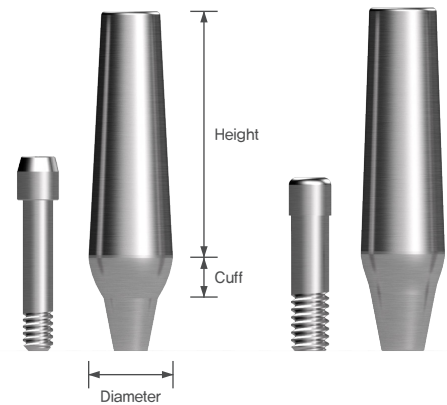
Diameter	Height	Cuff	Code
R Ø4.5	13.0mm	2.5mm	AMHA-4513
R Ø5.5	13.0mm	2.5mm	AMHA-5513
R Ø6.5	13.0mm	2.5mm	AMHA-6513
R Ø7.5	4.0mm	2.5mm	AMHA-7504
	7.0mm		AMHA-7507
R Ø8.5	4.0mm	2.5mm	AMHA-8504
	7.0mm		AMHA-8507
R Ø9.5	4.0mm	2.5mm	AMHA-9504
	7.0mm		AMHA-9507

Milling Abutment_Non-Hex

- Cement and two piece retained prosthetic components
- A mill able in technical laboratory

Packing unit : Abutment + Abutment screw

(Mini: AAS-2210, Regular: AAS-2309)

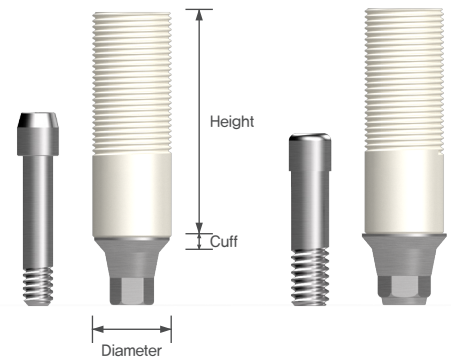


Diameter	Height	Cuff	Code
M Ø4.0	13.0mm	2.5mm	AMNAM-4013
M Ø4.5	13.0mm	2.5mm	AMNAM-4513
M Ø5.0	13.0mm	2.5mm	AMNAM-5013

Diameter	Height	Cuff	Code
R Ø4.5	13.0mm	2.5mm	AMNA-4513
R Ø5.5	13.0mm	2.5mm	AMNA-5513
R Ø6.5	13.0mm	2.5mm	AMNA-6513
R Ø7.5	4.0mm	2.5mm	AMNA-7504
	7.0mm		AMNA-7507
R Ø8.5	4.0mm	2.5mm	AMNA-8504
	7.0mm		AMNA-8507
R Ø9.5	4.0mm	2.5mm	AMNA-9504
	7.0mm		AMNA-9507

Couple CCM Abutment_Hex

- Cement and two piece retained prosthetic components
- Customized prosthesis cast with chrome-cobalt
- Fixture level platform
- Recommended tightening torque: 20~35Ncm

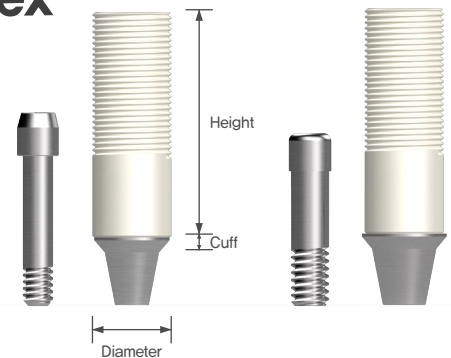


Packing unit: Abutment + Abutment screw (Mini: AAS-2210, Regular: AAS-2309)

Diameter	Height	Cuff	Code
M Ø4.0	12.0mm	1.0mm	ACCHAM
R Ø4.5	12.0mm	1.0mm	ACCHA

Couple CCM Abutment_Non-Hex

- Cement and two piece retained prosthetic components
- Customized prosthesis cast with chrome-cobalt
- Fixture level platform
- Recommended tightening torque: 20~35Ncm



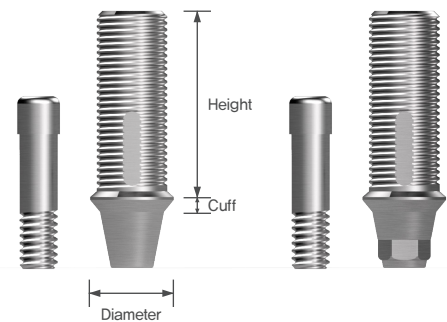
Packing unit: Abutment + Abutment screw (Mini: AAS-2210, Regular: AAS-2309)

Diameter	Height	Cuff	Code
M Ø4.0	12.0mm	1.0mm	ACCNAM
R Ø4.5	12.0mm	1.0mm	ACCNA

Ti-Temporary Abutment

- Cement and two piece retained prosthetic components
- A mill able in laboratory

Packing unit: Abutment + Abutment screw
 (Mini: AAS-2210, Regular: AAS-2309)



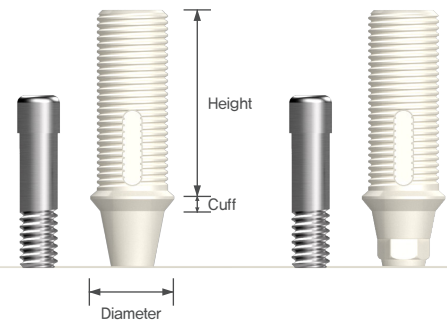
Diameter	Hex	Height	Cuff	Code
M Ø4.0	Hex	10.0mm	1.0mm	ATTAHM-4010
M Ø4.0	Non-Hex	10.0mm	1.0mm	ATTANM-4010

Diameter	Hex	Height	Cuff	Code
R Ø4.5	Hex	10.0mm	1.0mm	ATTAH-4510
R Ø4.5	Non-Hex	10.0mm	1.0mm	ATTAN-4510

Plastic UCLA Abutment

- Cement and two piece retained prosthetic components
- A mill able in laboratory

Packing unit: Abutment + Abutment screw
 (Mini: AAS-2210, Regular: AAS-2309)



Diameter	Hex	Height	Cuff	Code
M Ø4.0	Hex	10.0mm	1.0mm	APCHM
M Ø4.0	Non-Hex	10.0mm	1.0mm	APCNM

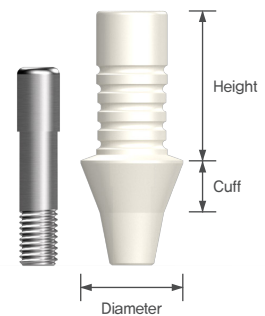
Diameter	Hex	Height	Cuff	Code
R Ø4.5	Hex	10.0mm	1.0mm	APCH
R Ø4.5	Non-Hex	10.0mm	1.0mm	APCN

Submerged System

Plastic Temporary Abutment

- Cement and two piece retained prosthetic components
- For immediate loading

Packing unit : Abutment + Abutment screw (AAS-2311)

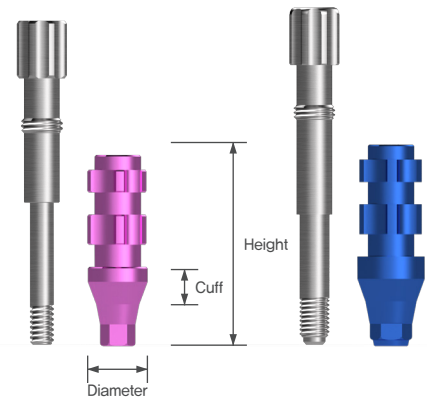


Diameter	Height	Cuff	Code
R Ø4.5	8.0mm	3.0mm	APTNA-4530
R Ø5.5	8.0mm	3.0mm	APTNA-5530
R Ø6.5	8.0mm	3.0mm	APTNA-6530

Couple Impression Coping Hex_Pick-Up

- For open tray impressions
- Color indicated by different platform (Mini: Red, Regular: Blue)

Packing unit: Impression coping + Impression coping screw
(Mini: ACIPSM-S/ ACIPSM-L, Regular: ACIPS-S/ ACIPS-L)



Diameter	Type	Height	Cuff	Code
M Ø4.0	Short	13.6mm	2.5mm	ACIPHM-40S
	Long	17.6mm	3.5mm	ACIPHM-40L

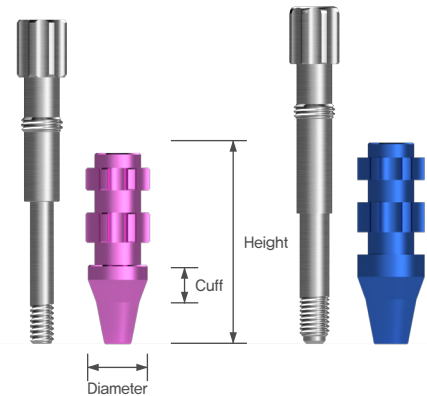
Diameter	Type	Height	Cuff	Code
R Ø4.5	Short	15.3mm	3.5mm	ACIPH-45S
	Long	18.3mm	3.5mm	ACIPH-45L

Diameter	Type	Height	Cuff	Code
R Ø5.5	Short	15.3mm	3.5mm	ACIPH-55S
	Long	18.3mm	3.5mm	ACIPH-55L
R Ø6.5	Short	15.3mm	3.5mm	ACIPH-65S
	Long	18.3mm	3.5mm	ACIPH-65L
R Ø7.5	Short	15.3mm	3.5mm	ACIPH-75S
	Long	18.3mm	3.5mm	ACIPH-75L
R Ø8.5	Short	15.3mm	3.5mm	ACIPH-85S
	Long	18.3mm	3.5mm	ACIPH-85L

Couple Impression Coping Non-Hex_Pick-Up

- For open tray impressions
- Color indicated by different platform (Mini: Red, Regular: Blue)

Packing unit: Impression coping + Impression coping screw
(Mini: ACIPSM-S/ ACIPSM-L, Regular: ACIPS-S/ ACIPS-L)



Diameter	Type	Height	Cuff	Code
M Ø4.0	Short	13.6mm	2.5mm	ACIPNM-40S
	Long	17.6mm	3.5mm	ACIPNM-40L

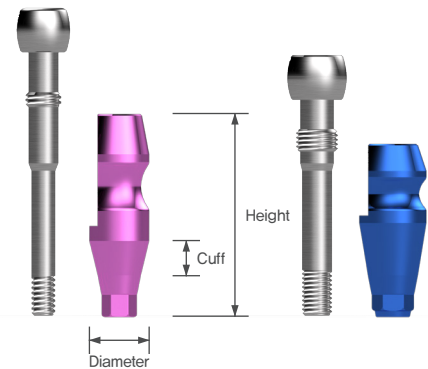
Diameter	Type	Height	Cuff	Code
R Ø4.5	Short	15.3mm	3.5mm	ACIPN-45S
	Long	18.3mm	3.5mm	ACIPN-45L

Diameter	Type	Height	Cuff	Code
R Ø5.5	Short	15.3mm	3.5mm	ACIPN-55S
	Long	18.3mm	3.5mm	ACIPN-55L
R Ø6.5	Short	15.3mm	3.5mm	ACIPN-65S
	Long	18.3mm	3.5mm	ACIPN-65L
R Ø7.5	Short	15.3mm	3.5mm	ACIPN-75S
	Long	18.3mm	3.5mm	ACIPN-75L
R Ø8.5	Short	15.3mm	3.5mm	ACIPN-85S
	Long	18.3mm	3.5mm	ACIPN-85L

Couple Impression Coping Hex_Transfer

- For close tray impressions
- Color indicated by different platform (Mini: Red, Regular: Blue)

Packing unit: Impression coping + Impression coping screw
(Mini: ACITSM-S/ ACITSM-L, Regular: ACITS-S/ ACITS-L)



Diameter	Type	Height	Cuff	Code
M Ø4.0	Short	13.6mm	2.5mm	ACITHM-40S
	Long	15.3mm	3.5mm	ACITHM-40L

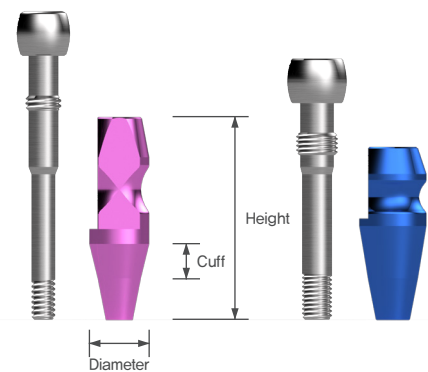
Diameter	Type	Height	Cuff	Code
R Ø4.5	Short	11.6mm	3.5mm	ACITH-45S
	Long	15.3mm	3.5mm	ACITH-45L

Diameter	Type	Height	Cuff	Code
R Ø5.5	Short	11.6mm	3.5mm	ACITH-55S
	Long	15.3mm	3.5mm	ACITH-55L
R Ø6.5	Short	11.6mm	3.5mm	ACITH-65S
	Long	15.3mm	3.5mm	ACITH-65L
R Ø7.5	Short	11.6mm	3.5mm	ACITH-75S
	Long	15.3mm	3.5mm	ACITH-75L
R Ø8.5	Short	11.6mm	3.5mm	ACITH-85S
	Long	15.3mm	3.5mm	ACITH-85L

Couple Impression Coping Non-Hex_Transfer

- For close tray impressions
- Color indicated by different platform (Mini: Red, Regular: Blue)

Packing unit: Impression coping + Impression coping screw
(Mini: ACITSM-S/ ACITSM-L, Regular: ACITS-S/ ACITS-L)



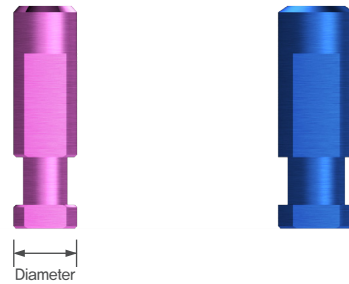
Diameter	Type	Height	Cuff	Code
M Ø4.0	Short	13.6mm	2.5mm	ACITNM-40S
	Long	15.3mm	3.5mm	ACITNM-40L

Diameter	Type	Height	Cuff	Code
R Ø4.5	Short	11.6mm	3.5mm	ACITN-45S
	Long	15.3mm	3.5mm	ACITN-45L

Diameter	Type	Height	Cuff	Code
R Ø5.5	Short	11.6mm	3.5mm	ACITN-55S
	Long	15.3mm	3.5mm	ACITN-55L
R Ø6.5	Short	11.6mm	3.5mm	ACITN-65S
	Long	15.3mm	3.5mm	ACITN-65L
R Ø7.5	Short	11.6mm	3.5mm	ACITN-75S
	Long	15.3mm	3.5mm	ACITN-75L
R Ø8.5	Short	11.6mm	3.5mm	ACITN-85S
	Long	15.3mm	3.5mm	ACITN-85L

Couple Lab Analog

- Lab analog for fixture platform
- Use as two different way (Digital, Analog)
- Use Snucone official library
- Color indicated by different platform (Mini: Red, Regular: Blue)

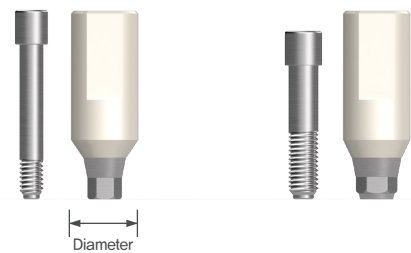


Diameter	Code
M Ø4.0	ACLAM

Diameter	Code
R Ø4.8	ACLA

Scan Body

- Use Snucone official library
- Fixture level platform
- Use a 1.2 hex driver
- Recommended tightening torque: 20~35Ncm

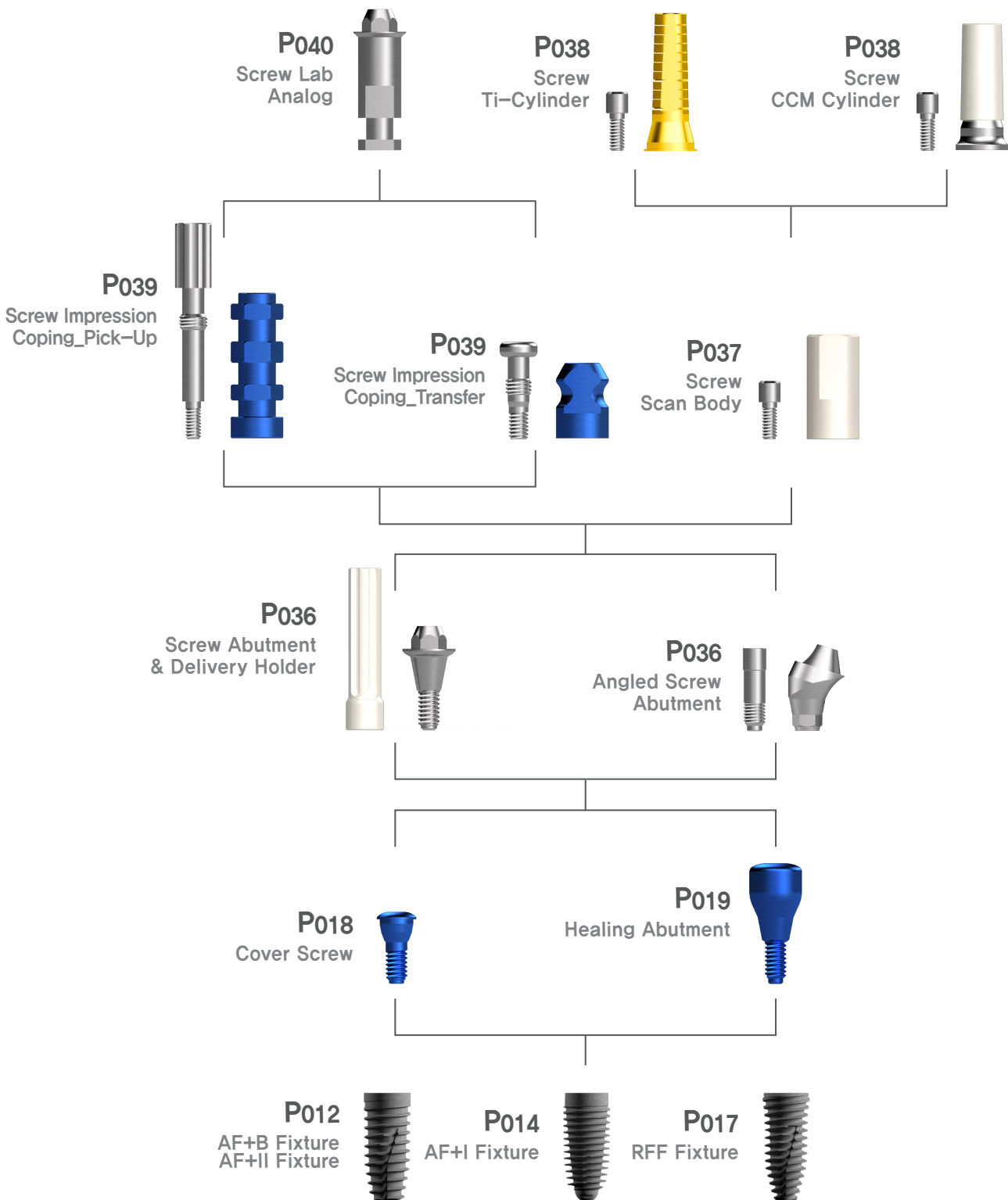


Packing unit: Scan body + Scan body screw (Mini: ASBMS, Regular: ASBM)

Diameter	Code
M Ø4.0	ASBM

Diameter	Code
R Ø4.5	ASB

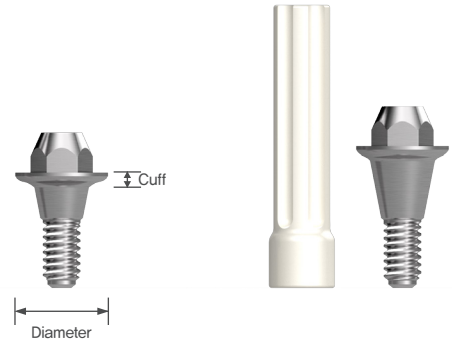
Prosthetic Flow Diagram Screw System



Submerged System

Screw Abutment & Delivery Holder

- Screw-retained prosthetic component
- Same platform type as Angled screw abutment
- Use a screw abutment driver (ASAD-49)



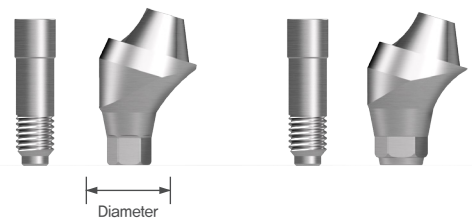
Packing unit : Abutment + Delivery holder

Diameter	Cuff	Code
M Ø4.9	1.0mm	ASPAM-4910
	2.0mm	ASPAM-4920
	3.0mm	ASPAM-4930
	4.0mm	ASPAM-4940

Diameter	Cuff	Code
R Ø4.9	1.0mm	ASPA-4910
	2.0mm	ASPA-4920
	3.0mm	ASPA-4930
	4.0mm	ASPA-4940

Angled Screw Abutment_Hex

- Screw-retained prosthetic component
- Same platform type as screw abutment
- Angle compensation up to 108°



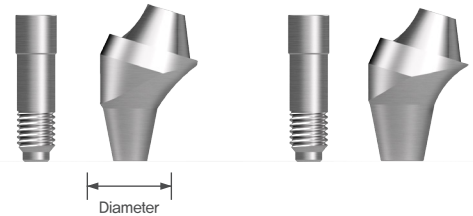
Packing unit : Abutment + Abutment screw (AASAS)

Diameter	Angled	Cuff	Code
M Ø4.9	17°	2.7mm	AASAMH-4917
	30°	1.6mm	AASAMH-4930

Diameter	Angled	Cuff	Code
R Ø4.9	17°	2.3mm	AASAH-4917
	30°	1.4mm	AASAH-4930

Angled Screw Abutment_Non-Hex

- Screw-retained prosthetic component
- Same platform type as screw abutment
- Angle compensation up to 108°



Packing unit : Abutment + Abutment screw (AASAS)

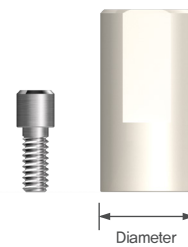
Diameter	Angled	Cuff	Code
M Ø4.9	17°	2.7mm	AASAM-4917
	30°	1.6mm	AASAM-4930

Diameter	Angled	Cuff	Code
R Ø4.9	17°	2.3mm	AASA-4917
	30°	1.4mm	AASA-4930

Screw Scan Body

- Use Snucone official library
- Screw abutment level platform

Packing unit : Scan body + Retain screw (ASIRS-14)



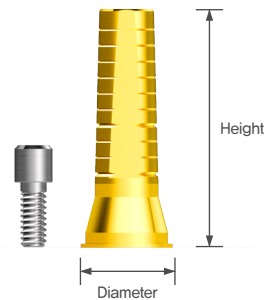
Diameter	Code
Ø4.9	ASSB

Screw Ti-Cylinder

- Use as two different way (Digital, Analog)
- Screw abutment level platform
- Recommended tightening torque: 20Ncm

Packing unit : Cylinder + Retain screw (ASIRS-14)

Diameter	Height	Code
Ø4.9	12.7mm	ASITCN-49-FA

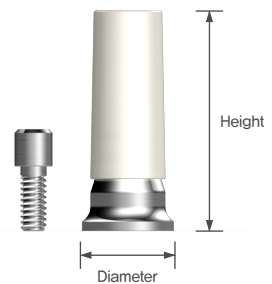


Screw CCM Cylinder

- Screw-retained prosthetic component
- Screw abutment level platform
- Recommended tightening torque: 20Ncm

Packing unit : Cylinder + Retain screw (ASIRS-14)

Diameter	Height	Code
Ø4.9	12.0mm	ASICCN-49

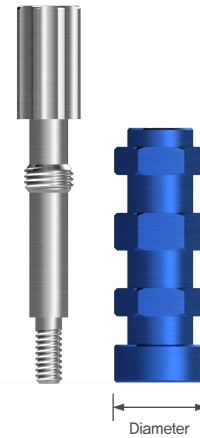


Screw Impression Coping Pick-Up

- For open tray impressions
- Screw abutment level platform

Packing unit: Impression coping + Impression coping screw (ASISP-200)

Diameter	Code
Ø4.9	ASCIPN-49

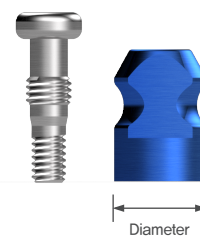


Screw Impression Coping Transfer

- For close tray impressions
- Screw abutment level platform

Packing unit: Impression coping + Impression coping screw

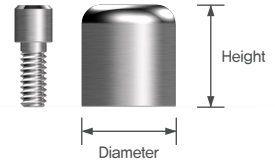
Diameter	Code
Ø4.9	ASITN-49



Screw Comfort Cap

- Screw abutment level platform
- Use a 1,2 hex driver

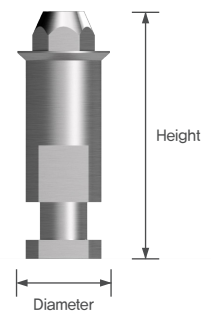
Packing unit : Comfort cap + Retain screw (ASIRS-14)



Diameter	Height	Code
Ø4.9	5,0mm	ASICC-49

Screw Lab Analog

- Lab analog for Screw abutment platform
- Use as two different way (Digital, Analog)
- Use Snucone official library

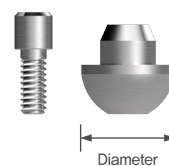


Diameter	Height	Code
Ø4.9	12,0mm	ASIA-49

Screw Polishing Protector

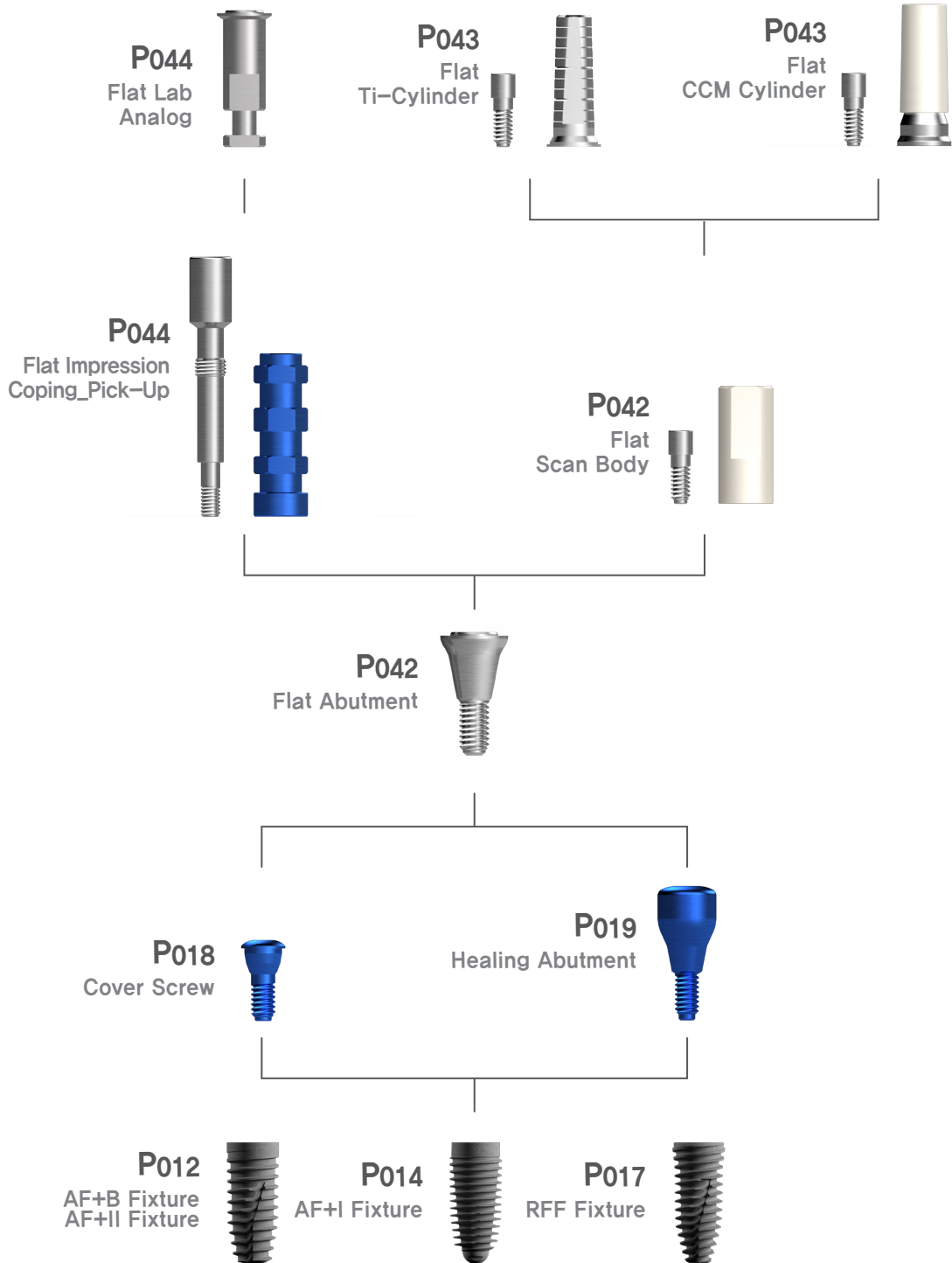
- Screw abutment level platform
- Use a 1,2 hex driver

Packing unit : Polishing protector + Retain screw (ASIRS-14)



Diameter	Code
Ø4.9	ASIPP-49

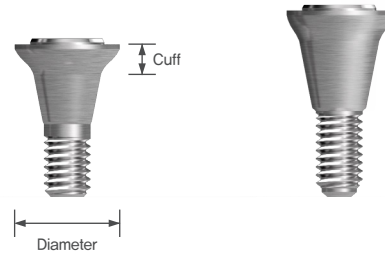
Prosthetic Flow Diagram Flat System



Submerged System

Flat Abutment

- Screw-retained prosthetic component
- Specialize for combination prosthetics
- Use a flat abutment driver (AFAD)
- Angle compensation up to 60°



Diameter	Cuff	Code
M Ø4.5	1.5mm	AFAM-4515
	2.5mm	AFAM-4525
	3.5mm	AFAM-4535
	4.5mm	AFAM-4545

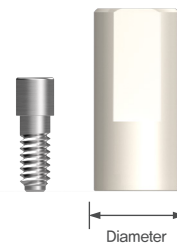
Diameter	Cuff	Code
R Ø4.5	1.5mm	AFA-4515
	2.5mm	AFA-4525
	3.5mm	AFA-4535
	4.5mm	AFA-4545

Submerged System

Flat Scan Body

- Use Snucone official library
- Flat abutment level platform

Packing unit : Scan body + Retain screw (ASIRS-16L)



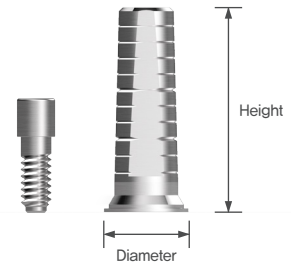
Diameter	Code
Ø4.5	AFSB

Flat Ti-Cylinder

- Use as two different way (Digital, Analog)
- Flat abutment level platform
- Recommended tightening torque: 20Ncm

Packing unit : Cylinder + Retain screw (ASIRS-16L)

	Height	Code
Ø4.5	10.9mm	ASITCNF-45

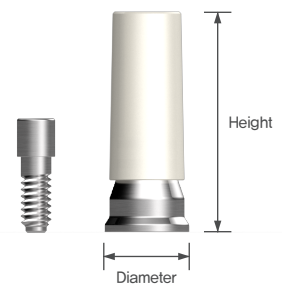


Flat CCM Cylinder

- Screw-retained prosthetic component
- Flat abutment level platform
- Recommended tightening torque: 20Ncm

Packing unit : Cylinder + Retain screw (ASIRS-16L)

Diameter	Height	Code
Ø4.5	12.0mm	ASICCNF-45

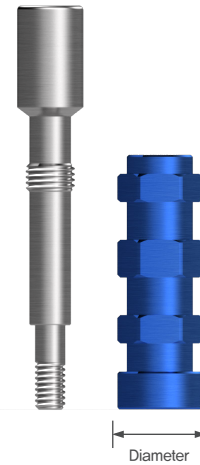


Flat Impression Coping Pick-Up

- For open tray impressions
- Screw abutment level platform

Packing unit: Impression coping + Impression coping screw (AFISP)

Diameter	Code
Ø4.5	ASCIPNF-45

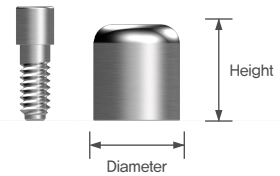


Flat Comfort Cap

- Flat abutment level platform
- Use a 1,2 hex driver

Packing unit : Comfort cap + Retain screw (ASIRS-16L)

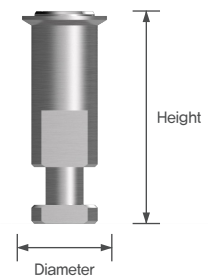
Diameter	Height	Code
Ø4.5	5.0mm	ASICCF-45



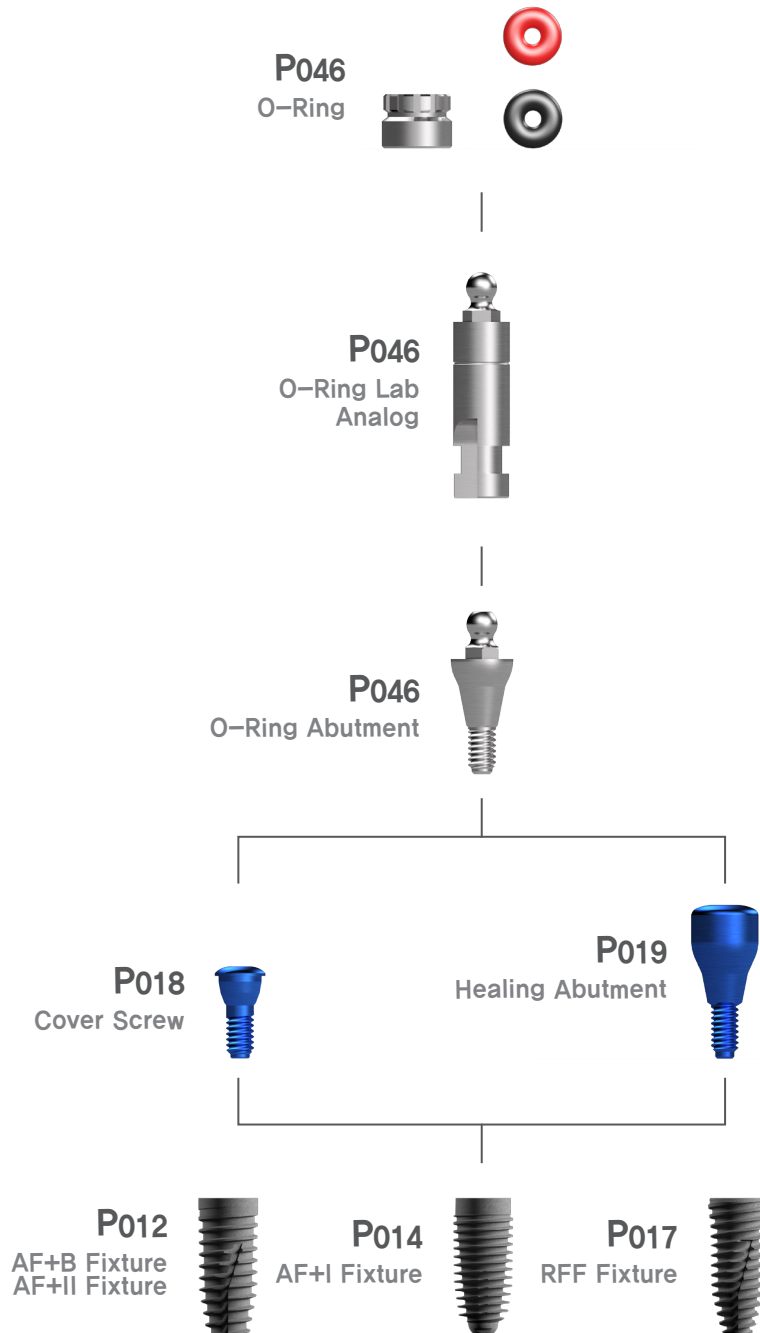
Flat Lab Analog

- Lab analog for Flat abutment platform
- Use as two different way (Digital, Analog)
- Use Snucone official library

Diameter	Height	Code
Ø4.5	12.0mm	ASIAF-45



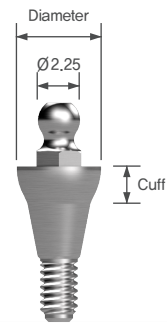
Prosthetic Flow Diagram O-Ring System



Submerged System

O-Ring Abutment

- Overdenture prosthetic component with o-ring system
- Angle compensation up to 20°
- Use a o-ring driver (OD-L)
- Recommended tightening torque: 20~35Ncm

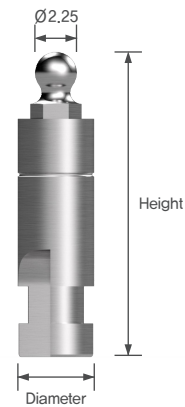


Diameter	Cuff	Code
M Ø2.8	0.5mm	AOAM-2805
M Ø4.0	2.0mm	AOAM-4020
M Ø4.0	4.0mm	AOAM-4040

Diameter	Cuff	Code
R Ø3.4	0.5mm	AOA-3405
R Ø4.5	2.0mm	AOA-4520
R Ø4.5	4.0mm	AOA-4540

O-Ring Lab Analog

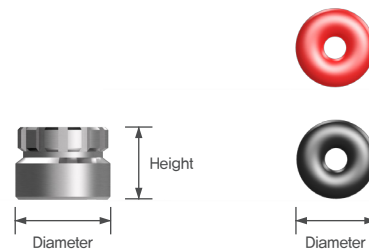
- Lab analog for o-ring abutment



Diameter	Height	Code
Ø4.1	16.0mm	OLA

O-Ring

- Use for overdenture prosthesis



Diameter	Type	Height	Code
Ø5.5	Retainer	4.1mm	OR

Diameter	Type	Height	Code
Ø4.4	O-Ring	1.5mm	ORING

Contents

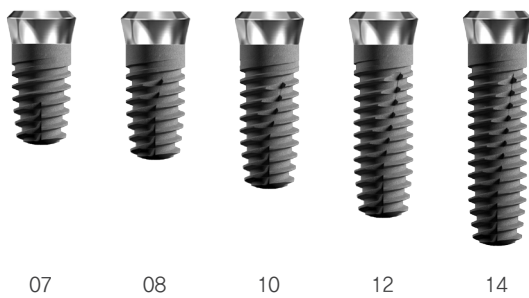
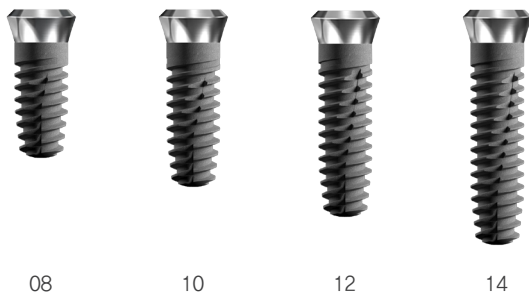
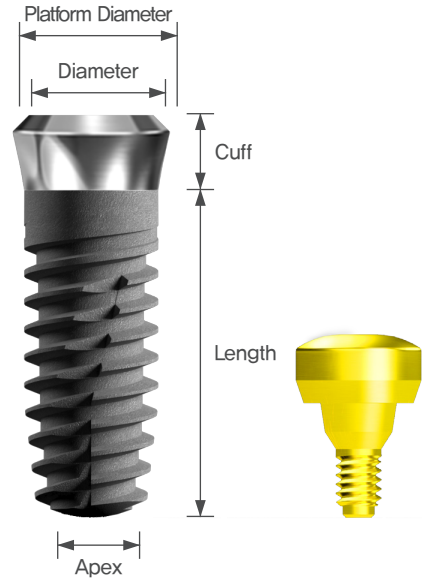
Internal System		
	EF Fixture	050
	Solid System	056
	Inocta System	059
	O-Ring System	065

Excellent Fixture

EF Fixture

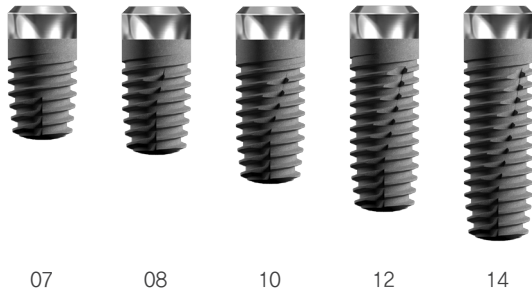
- One stage surgery with internal octa and 8° taper connections
- German technology of S,L,A Surface treatment
- Double thread design minimizes the need for drilling
- Cutting edge and thread design give stable initial fixation, which can be possible to early loading or immediate loading
- Recommended insert torque: Below 40Ncm

Packing unit: Fixture + Cover screw

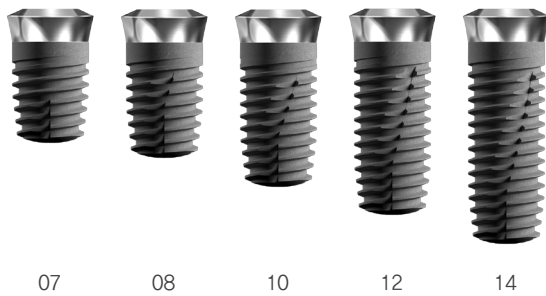


Cuff		1,8
Platform Diameter 4,8		
Octa 3,1/ Apex 3,0		
Diameter	Length	Code
3.1 Ø3,7	8,0mm	EF1,8-3708
	10,0mm	EF1,8-3710
	12,0mm	EF1,8-3712
	14,0mm	EF1,8-3714

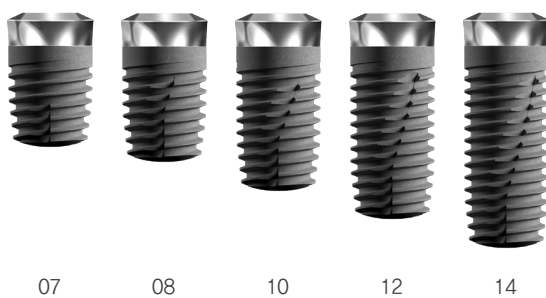
Cuff		1,8
Platform Diameter 4,8		
Octa 3,1/ Apex 3,4		
Diameter	Length	Code
3.1 Ø4,1	7,0mm	EF1,8-4107
	8,0mm	EF1,8-4108
	10,0mm	EF1,8-4110
	12,0mm	EF1,8-4112
	14,0mm	EF1,8-4114



Cuff	1.8	
Platform Diameter 4.8		
Octa 3,1/ Apex 4,1		
Diameter	Length	Code
3.1 Ø4.8	7.0mm	EF1.8-4807
	8.0mm	EF1.8-4808
	10.0mm	EF1.8-4810
	12.0mm	EF1.8-4812
	14.0mm	EF1.8-4814



Cuff	1.8	
Platform Diameter 6.0		
Octa 3,1/ Apex 4,6		
Diameter	Length	Code
3.1 Ø5.3	7.0mm	EF1.8-5307
	8.0mm	EF1.8-5308
	10.0mm	EF1.8-5310
	12.0mm	EF1.8-5312
	14.0mm	EF1.8-5314



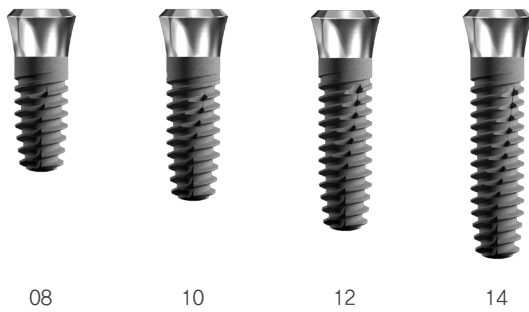
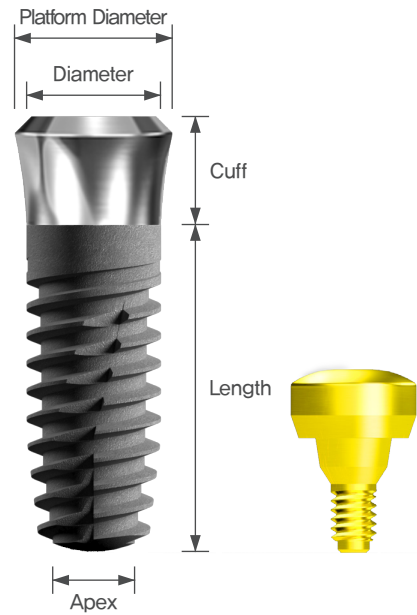
Cuff	1.8	
Platform Diameter 6.0		
Octa 3,1/ Apex 5,1		
Diameter	Length	Code
3.1 Ø5.8	7.0mm	EF1.8-5807
	8.0mm	EF1.8-5808
	10.0mm	EF1.8-5810
	12.0mm	EF1.8-5812
	14.0mm	EF1.8-5814

Excellent Fixture

EF Fixture

- One stage surgery with internal octa and 8° taper connections
- German technology of S,L,A Surface treatment
- Double thread design minimizes the need for drilling
- Cutting edge and thread design give stable initial fixation, which can be possible to early loading or immediate loading
- Recommended insert torque: Below 40Ncm

Packing unit: Fixture + Cover screw



08

10

12

14



07

08

10

12

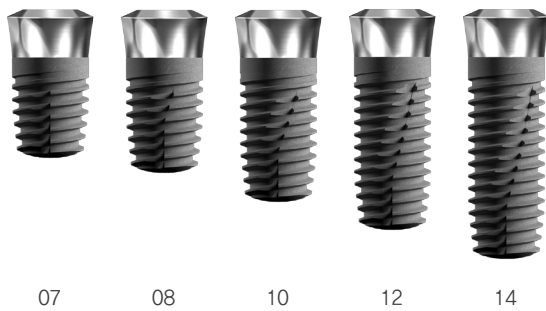
14

Cuff		2,8
Platform Diameter 4,8		
Octa 3,1/ Apex 3,0		
Diameter	Length	Code
3.1 Ø3,7	8,0mm	EF2,8-3708
	10,0mm	EF2,8-3710
	12,0mm	EF2,8-3712
	14,0mm	EF2,8-3714

Cuff		2,8
Platform Diameter 4,8		
Octa 3,1/ Apex 3,4		
Diameter	Length	Code
3.1 Ø4,1	7,0mm	EF2,8-4107
	8,0mm	EF2,8-4108
	10,0mm	EF2,8-4110
	12,0mm	EF2,8-4112
	14,0mm	EF2,8-4114



Cuff	2.8	
Platform Diameter 4.8		
Octa 3,1/ Apex 4,1		
Diameter	Length	Code
3.1 Ø4.8	7.0mm	EF2.8-4807
	8.0mm	EF2.8-4808
	10.0mm	EF2.8-4810
	12.0mm	EF2.8-4812
	14.0mm	EF2.8-4814



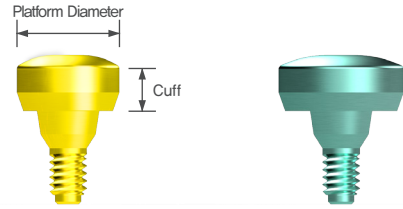
Cuff	2.8	
Platform Diameter 6.0		
Octa 3,1/ Apex 4,6		
Diameter	Length	Code
3.1 Ø5.3	7.0mm	EF2.8-5307
	8.0mm	EF2.8-5308
	10.0mm	EF2.8-5310
	12.0mm	EF2.8-5312
	14.0mm	EF2.8-5314



Cuff	2.8	
Platform Diameter 6.0		
Octa 3,1/ Apex 5,1		
Diameter	Length	Code
3.1 Ø5.8	7.0mm	EF2.8-5807
	8.0mm	EF2.8-5808
	10.0mm	EF2.8-5810
	12.0mm	EF2.8-5812
	14.0mm	EF2.8-5814

Cover Screw

- Use a 1.2 hex driver
- Recommended tightening torque: 5~10Ncm



Platform Diameter	Cuff	Code
Ø4.8	2.0mm	EICS-4820
Ø6.0	2.0mm	EICS-6020

Internal System

Closing Screw

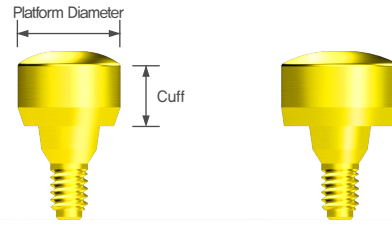
- Used when adjacent space is limited
- Use a 1.2 hex driver
- Recommended tightening torque: 5~10Ncm



Code
EICS-4800

InOcta Healing Abutment

- Use a 1.2 hex driver
- Recommended tightening torque: 5~10Ncm

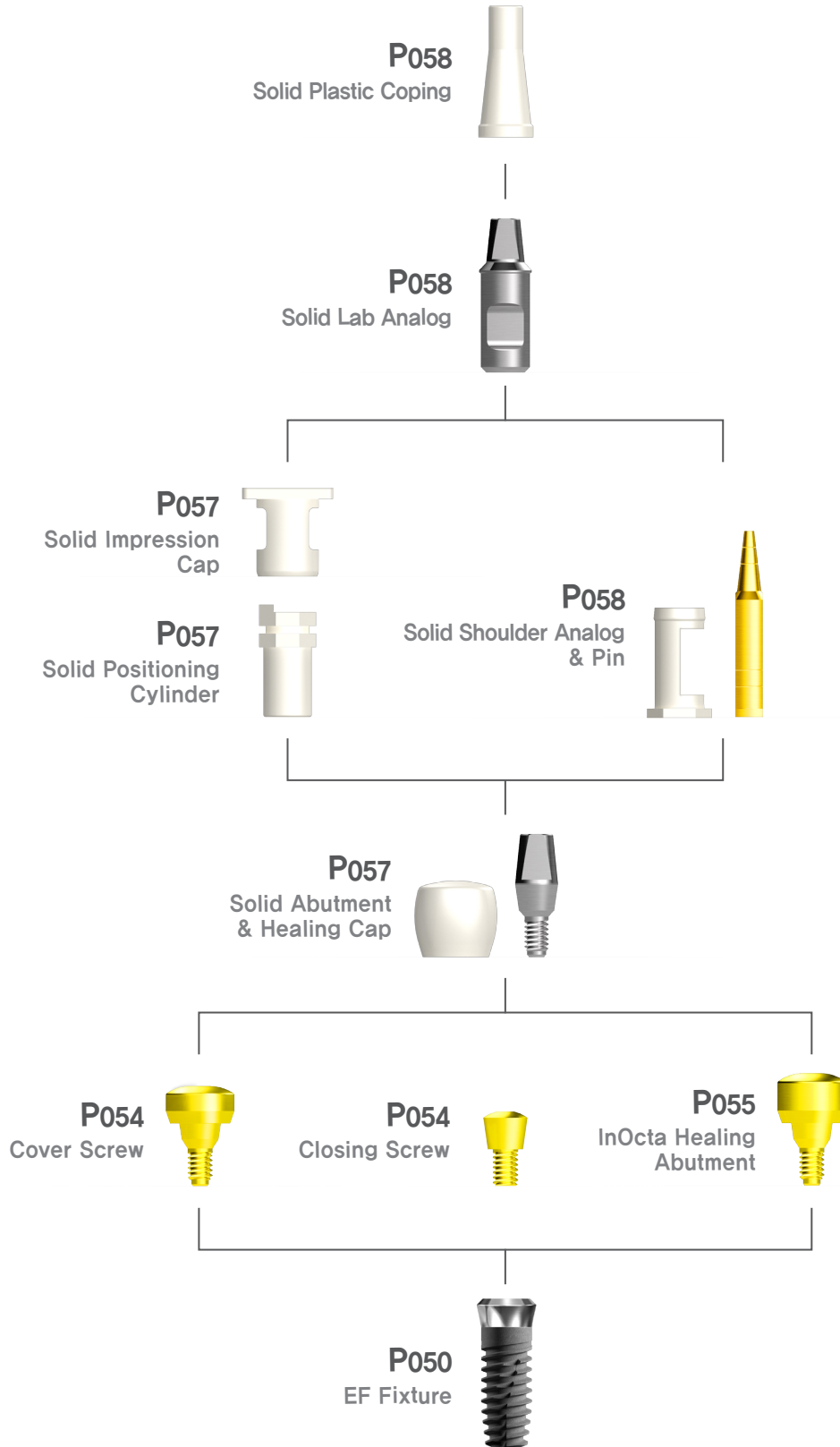


Platform Diameter	Cuff	Code
Ø4.8	3.0mm	EIHA-4830
	4.0mm	EIHA-4840
	5.5mm	EIHA-4855

Platform Diameter	Cuff	Code
Ø6.0	3.0mm	EIHA-6030
	4.0mm	EIHA-6040
	5.5mm	EIHA-6055

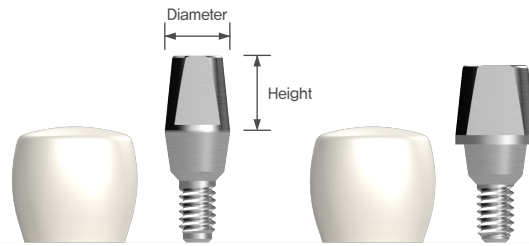
Prosthetic Flow Diagram Solid System

Internal System



Solid Abutment & Healing Cap

- Cement-retained prosthetic component
- Two different platform available (Ø4.8, Ø6.0)
- Recommended tightening torque: 20~35Ncm



Packing unit: Solid abutment + Healing cap

Diameter	Height	Code (Abutment)	Code (Healing Cap)	Diameter	Height	Code (Abutment)	Code (Healing Cap)
Ø3.5	4.0mm	ESA-40	ESHC-40	Ø4.3	4.0mm	EWSA-40	EWSHC-40
	5.5mm	ESA-55	ESHC-55		5.5mm	EWSA-55	EWSHC-55
	7.0mm	ESA-70	ESHC-70		7.0mm	EWSA-70	EWSHC-70

Solid Impression Cap

- Used when removing solid abutment in impression step
- Component uses with solid shoulder analog



Platform Diameter	Code
Ø4.8	ESIC-48

Solid Positioning Cylinder

- Used in taking impressions when solid impression cap is attached



Platform Diameter	Code
Ø4.8	ESPC-48

Solid Shoulder Analog & Pin

- Used when removing solid abutment
- Component uses with solid shoulder analog

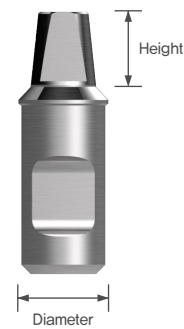
Packing unit: Solid shoulder analog + Pin



Platform Diameter	Code
Ø4.8	ESSAP

Solid Lab Analog

- Lab analog for solid abutment
- Three different sizes available (Height 4.0, 5.5, 7.0)



Diameter	Height	Code
Ø4.8	4.0mm	ESLA-40
	5.5mm	ESLA-55
	7.0mm	ESLA-70

Solid Plastic Coping

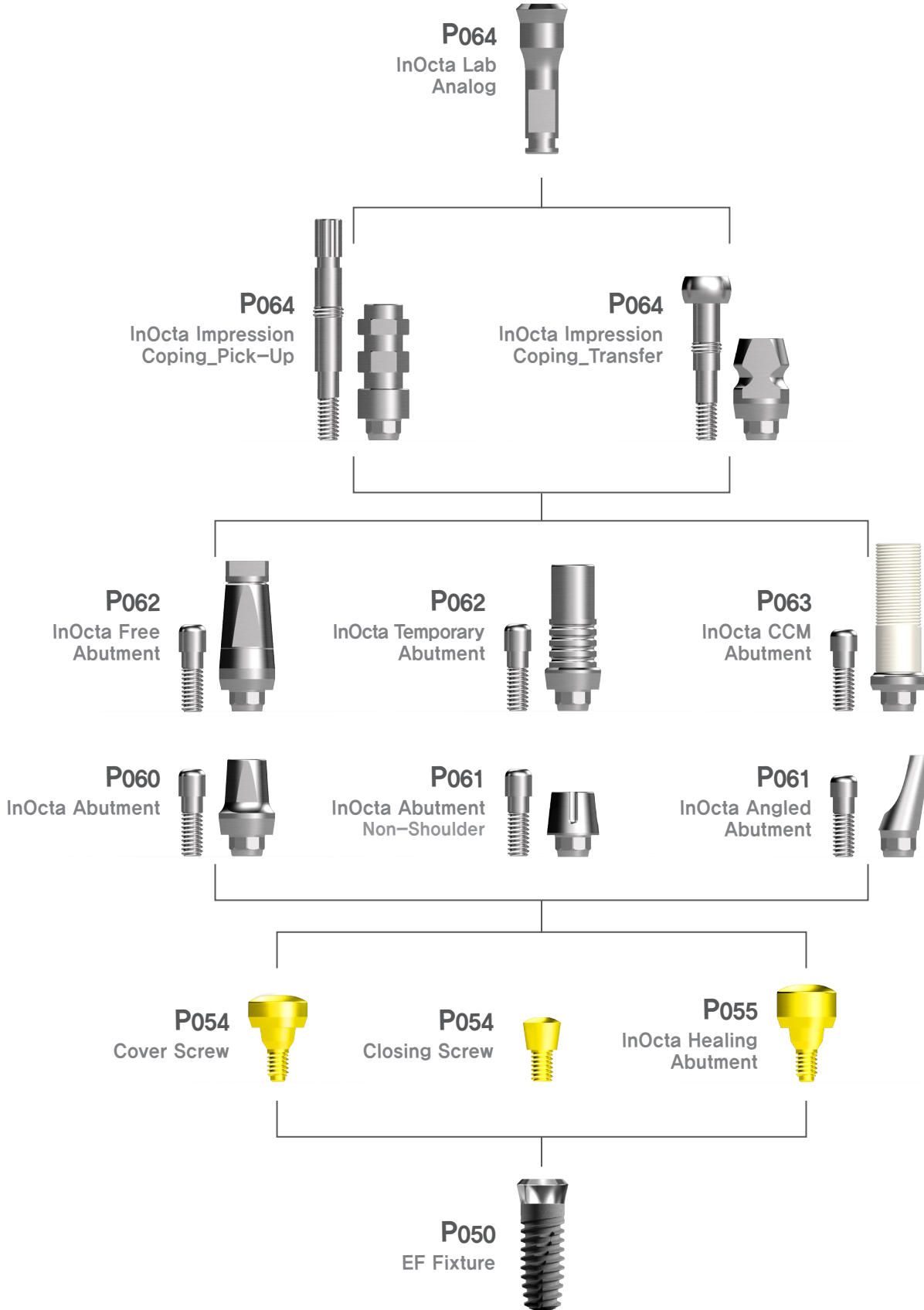
- Used as prosthesis's frame work by installing solid fixture analog



Diameter	Type	Code
Ø4.8	Single	ESPCS

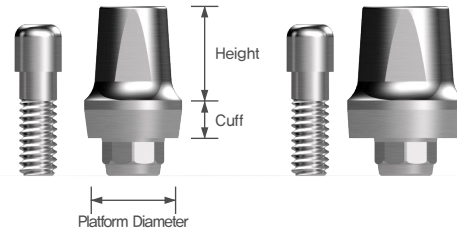
Diameter	Type	Code
Ø4.8	Bridge	ESPCB

Prosthetic Flow Diagram InOcta System



InOcta Abutment_Octa

- Cement and two piece retained prosthetic components
- Shoulder contact with fixture platform region
- Recommended tightening torque: 20~35Ncm



Packing unit: Abutment + Abutment screw (EAS-80)

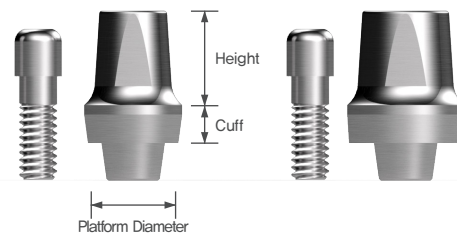
Platform Diameter	Height	Cuff	Code
3.1 Ø4.8	5.0mm	1.0mm	EIOA-4810-5
		2.0mm	EIOA-4820-5
		3.0mm	EIOA-4830-5
		4.0mm	EIOA-4840-5
	7.0mm	1.0mm	EIOA-4810-7
		2.0mm	EIOA-4820-7
		3.0mm	EIOA-4830-7
		4.0mm	EIOA-4840-7

Platform Diameter	Height	Cuff	Code
3.1 Ø6.0	5.0mm	1.0mm	EIOA-6010-5
		2.0mm	EIOA-6020-5
		3.0mm	EIOA-6030-5
		4.0mm	EIOA-6040-5
	7.0mm	1.0mm	EIOA-6010-7
		2.0mm	EIOA-6020-7
		3.0mm	EIOA-6030-7
		4.0mm	EIOA-6040-7

Internal System

InOcta Abutment_Non-Octa

- Cement and two piece retained prosthetic components
- Shoulder contact with fixture platform region
- Recommended tightening torque: 20~35Ncm



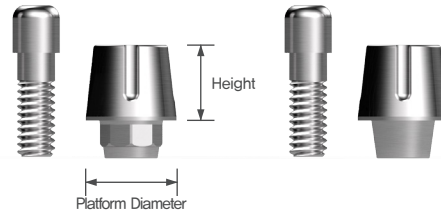
Packing unit: Abutment + Abutment screw (EAS-80)

Platform Diameter	Height	Cuff	Code
3.1 Ø4.8	5.0mm	1.0mm	EINA-4810-5
		2.0mm	EINA-4820-5
		3.0mm	EINA-4830-5
		4.0mm	EINA-4840-5
	7.0mm	1.0mm	EINA-4810-7
		2.0mm	EINA-4820-7
		3.0mm	EINA-4830-7
		4.0mm	EINA-4840-7

Platform Diameter	Height	Cuff	Code
3.1 Ø6.0	5.0mm	1.0mm	EINA-6010-5
		2.0mm	EINA-6020-5
		3.0mm	EINA-6030-5
		4.0mm	EINA-6040-5
	7.0mm	1.0mm	EINA-6010-7
		2.0mm	EINA-6020-7
		3.0mm	EINA-6030-7
		4.0mm	EINA-6040-7

InOcta(Non-Shoulder) Abutment

- Cement and two piece retained prosthetic components
- Use a 1,2 hex driver
- Recommended tightening torque: 20~35Ncm



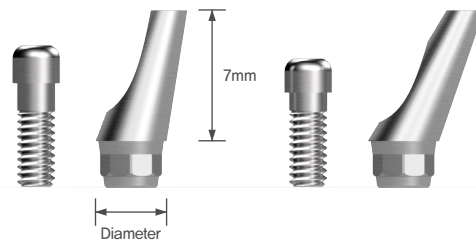
Packing unit: Abutment + Abutment screw (EAS-80)

Platform Diameter	Height	Octa	Code
3.1 \varnothing 4.8	4.0mm	Octa	EIOA-4800-4
	5.0mm		EIOA-4800-5
	7.0mm		EIOA-4800-7

Platform Diameter	Height	Octa	Code
3.1 \varnothing 4.8	4.0mm	Non-Octa	EINA-4800-4
	5.0mm		EINA-4800-5
	7.0mm		EINA-4800-7

InOcta Angled Abutment

- Cement and two piece retained prosthetic components
- Two different angulation exist (15°, 25°)
- Use a 1,2 hex driver
- Recommended tightening torque: 20~35Ncm



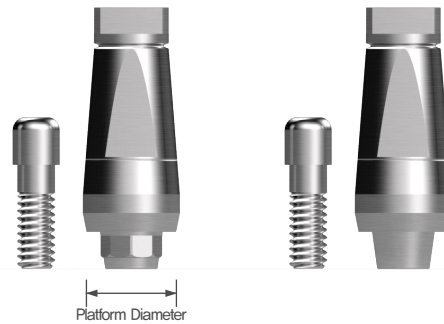
Packing unit: Abutment + Abutment screw

(15° : EAS-15, 25° : EAS-25)

Diameter	Angled	Code
3.1 \varnothing 3.8	15°	EIAA-15
	25°	EIAA-25

InOcta Free Abutment

- Cement and two piece retained prosthetic components
- A mill able in technical laboratory
- Use a 1,2 hex driver
- Recommended tightening torque: 20~35Ncm

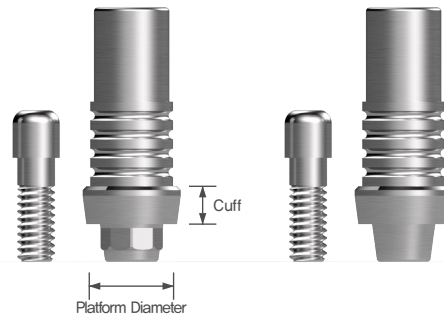


Packing unit: Abutment + Abutment screw (EAS-80)

Platform Diameter	Octa	Code	Platform Diameter	Octa	Code
3.1 Ø4.8	Octa	EIFOA	3.1 Ø4.8	Non-Octa	EIFNA

InOcta Temporary Abutment

- Cement and two piece retained prosthetic components
- A mill able in laboratory
- Fixture level platform
- Use a 1,2 hex driver
- Recommended tightening torque: 20~35Ncm

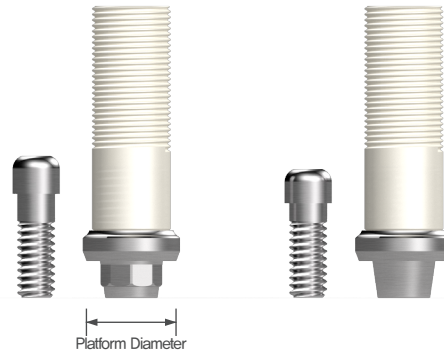


Packing unit: Abutment + Abutment screw (EAS-80)

Platform Diameter	Octa	Cuff	Code	Platform Diameter	Octa	Cuff	Code
3.1 Ø4.8	Octa	1,0mm	EITOA-10	3.1 Ø4.8	Non-Octa	1,0mm	EITNA-10
		2,0mm	EITOA-20			2,0mm	EITNA-20
		3,0mm	EITOA-30			3,0mm	EITNA-30

InOcta CCM Abutment

- Cement and two piece retained prosthetic components
- Customized prosthesis cast with chrome-cobalt
- Fixture level platform
- Use a 1,2 hex driver
- Recommended tightening torque: 20~35Ncm



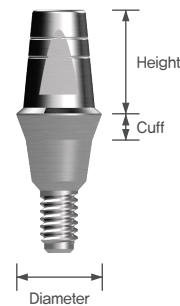
Packing unit: Abutment + Abutment screw (EAS-80)

Platform Diameter	Octa	Code
3.1 Ø4.8	Octa	EICOA-48
3.1 Ø6.0		EICOA-60

Platform Diameter	Octa	Code
3.1 Ø4.8	Non-Octa	EICNA-48
3.1 Ø6.0		EICNA-60

Platform Switching Abutment

- Cement-retained Prosthetic component.
- Three different platform available (Ø4.5, Ø5.5, Ø6.5)
- Use a 1,2 hex driver
- Recommended tightening torque: 20~35Ncm



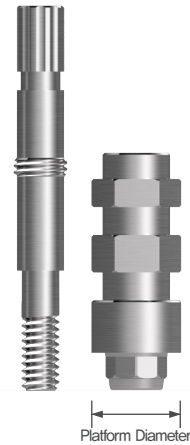
Diameter	Height	Cuff	Code
Ø4.5	5.5mm	1.0mm	EPSA-4510
		1.5mm	EPSA-4515
		2.5mm	EPSA-4525
		3.5mm	EPSA-4535
		4.5mm	EPSA-4545
		5.5mm	EPSA-4555

Diameter	Height	Cuff	Code
Ø5.5	5.5mm	1.0mm	EPSA-5510
		1.5mm	EPSA-5515
		2.5mm	EPSA-5525
		3.5mm	EPSA-5535
		4.5mm	EPSA-5545
		5.5mm	EPSA-5555
Ø6.5	5.5mm	1.0mm	EPSA-6510
		1.5mm	EPSA-6515
		2.5mm	EPSA-6525
		3.5mm	EPSA-6535
		4.5mm	EPSA-6545
		5.5mm	EPSA-6555

InOcta Impression Coping Pick-Up

- For open tray impressions
- Use a 1,2 hex driver

Packing unit: Impression coping + Impression coping screw (EICPS)

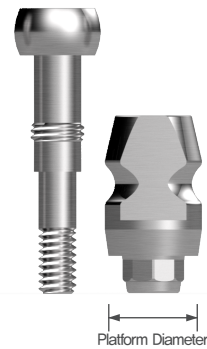


Platform Diameter	Code
3.1 Ø4.8	EICP-48
3.1 Ø6.0	EICP-60

InOcta Impression Coping Transfer

- For close tray impressions
- Use a 1,2 hex driver

Packing unit: Impression coping + Impression coping screw (EICTS)



Platform Diameter	Code
3.1 Ø4.8	EICT-48
3.1 Ø6.0	EICT-60

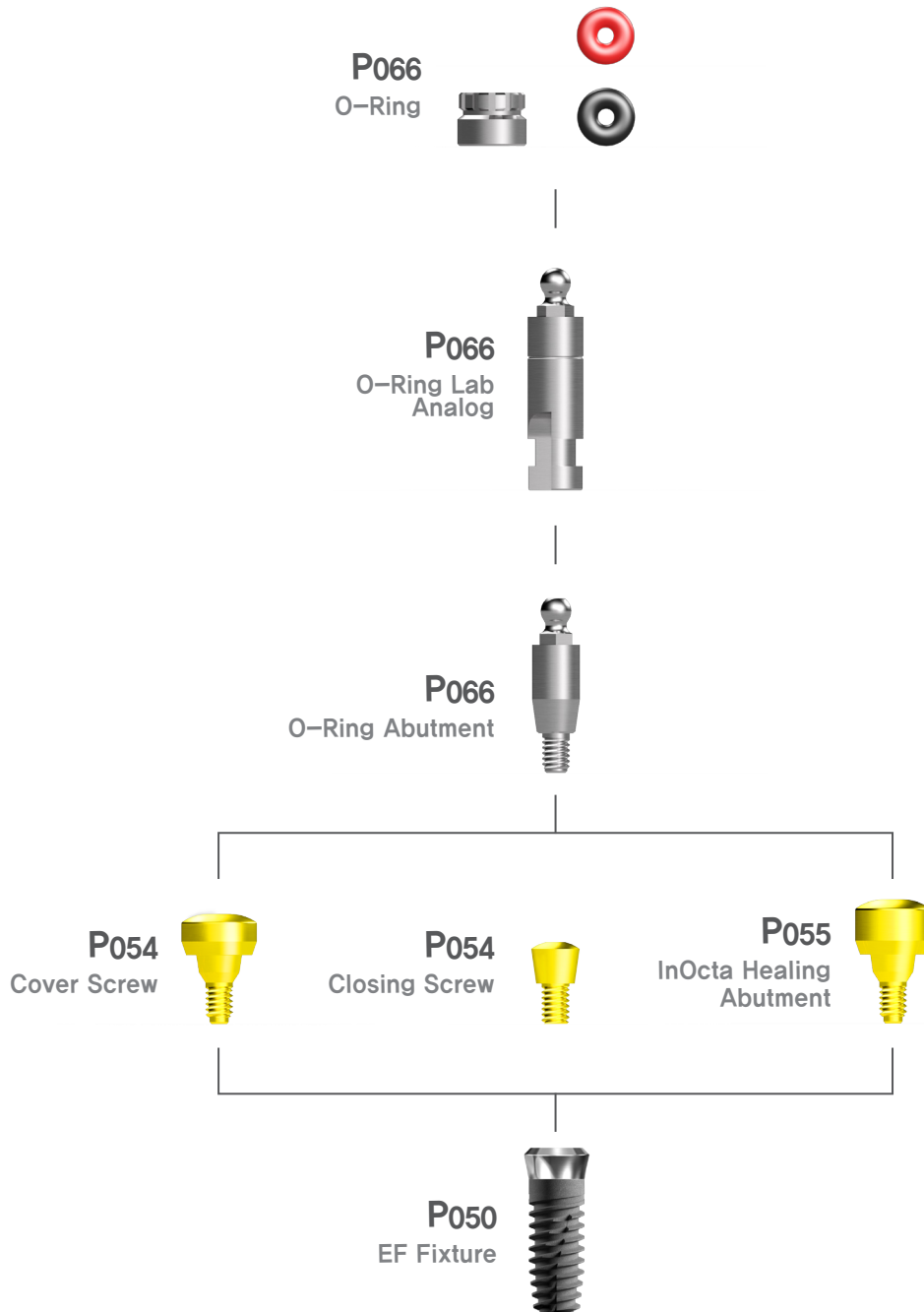
InOcta Lab Analog

- Lab analog for InOcta abutment



Platform Diameter	Code
3.1 Ø4.8	EILA-48
3.1 Ø6.0	EILA-60

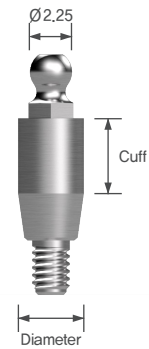
Prosthetic Flow Diagram O-Ring System



Internal System

O-Ring Abutment

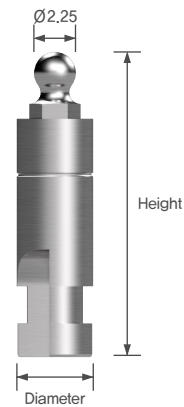
- Overdenture prosthetic component with o-ring system
- Angle compensation up to 20°
- Use a o-ring driver (OD-L)



Diameter	Cuff	Code
Ø3.5	0.0mm	EORA-00
	2.0mm	EORA-20
	4.0mm	EORA-40

O-Ring Lab Analog

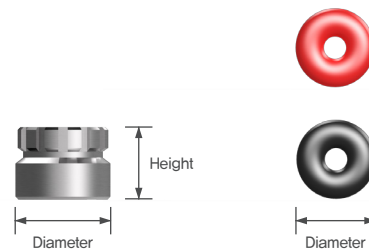
- Lab analog for o-ring abutment



Diameter	Height	Code
Ø4.1	16.0mm	OLA

O-Ring

- Use for overdenture prosthesis



Diameter	Type	Height	Code
Ø5.5	Retainer	4.1mm	OR

Diameter	Type	Height	Code
Ø4.4	O-Ring	1.5mm	ORING

Contents

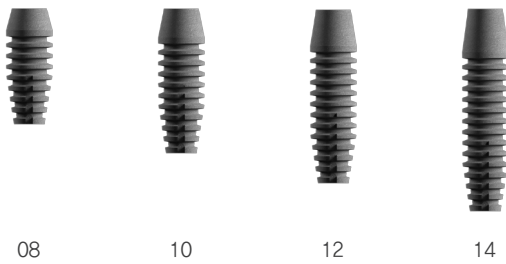
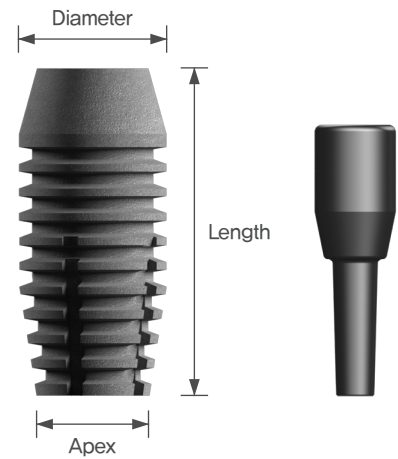
Locking System		
	FF Fixture	070
	RF Fixture	073
	Locking System	080
	O-Ring System	096

Fin Fixture

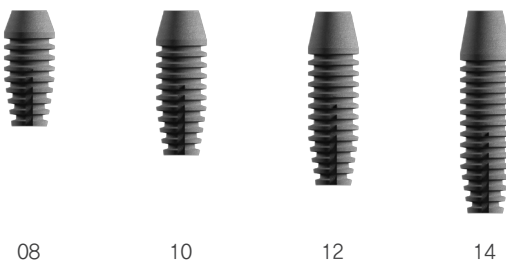
FF Fixture

- Submerged-type fixture with 1.5° locking taper conical connection structure
- Horizontal pitch design leads to optimize stress distribution
- Microbial leakage-free provides wedge-shaped connection structure
- Sloping shoulder provides better stress distribution and room for bone growth
- Recommended insert torque: Not available

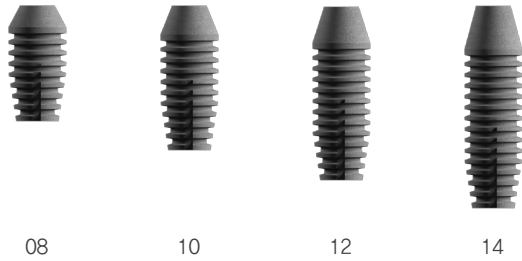
Packing unit: Fixture + Healing plug



Post		2.0
Apex 1.95		
Diameter	Length	Code
2.0 Ø3.25	8,0mm	FF2-3208
	10,0mm	FF2-3210
	12,0mm	FF2-3212
	14,0mm	FF2-3214



Post		2.0
Apex 2.2		
Diameter	Length	Code
2.0 Ø3.5	8,0mm	FF2-3508
	10,0mm	FF2-3510
	12,0mm	FF2-3512
	14,0mm	FF2-3514



08 10 12 14

Post		2.0
Apex 2.7		
Diameter	Length	Code
2.0 Ø4.0	8,0mm	FF2-4008
	10,0mm	FF2-4010
	12,0mm	FF2-4012
	14,0mm	FF2-4014



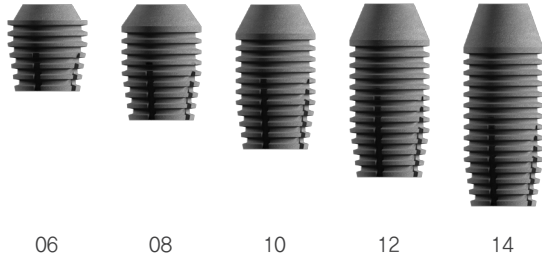
08 10 12 14

Post		3.0
Apex 3.2		
Diameter	Length	Code
3.0 Ø4.5	8,0mm	FF3-4508
	10,0mm	FF3-4510
	12,0mm	FF3-4512
	14,0mm	FF3-4514



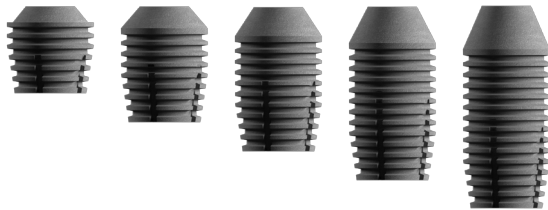
06 08 10 12 14

Post		3.0
Apex 3.7		
Diameter	Length	Code
3.0 Ø5.0	6,0mm	FF3-5006
	8,0mm	FF3-5008
	10,0mm	FF3-5010
	12,0mm	FF3-5012
	14,0mm	FF3-5014



06 08 10 12 14

Post		3.0
Apex 4.2		
Diameter	Length	Code
3.0 Ø5.5	6.0mm	FF3-5506
	8.0mm	FF3-5508
	10.0mm	FF3-5510
	12.0mm	FF3-5512
	14.0mm	FF3-5514



06 08 10 12 14

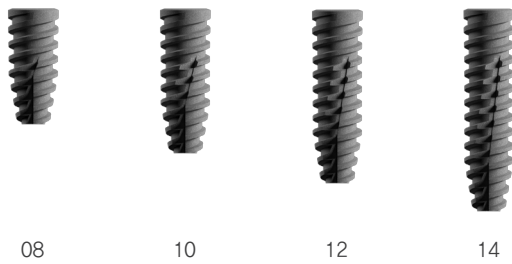
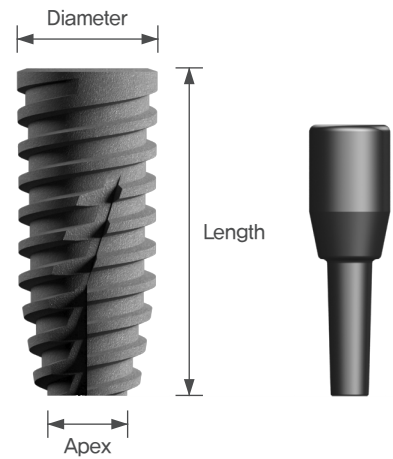
Post		3.0
Apex 4.7		
Diameter	Length	Code
3.0 Ø6.0	6.0mm	FF3-6006
	8.0mm	FF3-6008
	10.0mm	FF3-6010
	12.0mm	FF3-6012
	14.0mm	FF3-6014

Rapid Fixture

RF Fixture

- Submerged-type fixture with 1.5° locking taper conical connection structure
- Horizontal pitch design leads to optimize stress distribution
- Microbial leakage-free wedge-shaped connection structure
- Sloping shoulder provides better stress distribution and room for bone growth
- Recommended insert torque: Below 40Ncm

Packing unit: Fixture + Healing plug



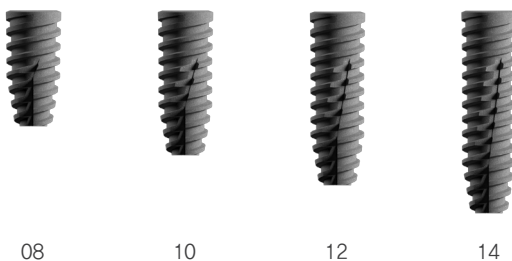
08

10

12

14

Post		2,3
Apex 1.8		
Diameter	Length	Code
2.3 Ø3,5	8,0mm	RF2,3-3508
	10,0mm	RF2,3-3510
	12,0mm	RF2,3-3512
	14,0mm	RF2,3-3514



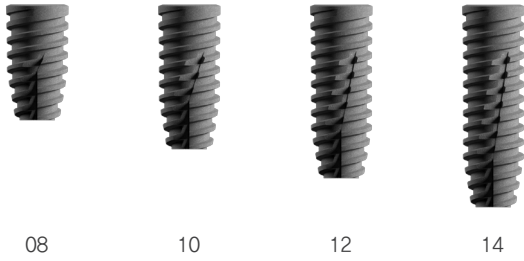
08

10

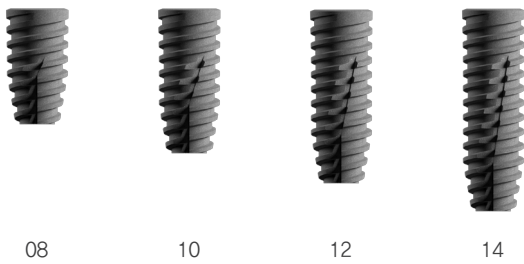
12

14

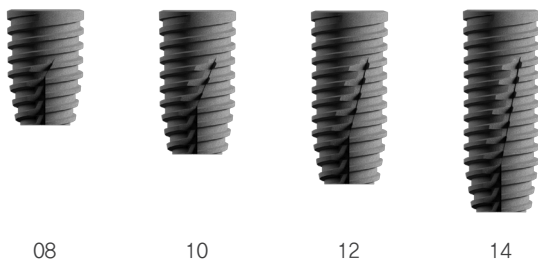
Post		2,3
Apex 1.8		
Diameter	Length	Code
2.3 Ø3,8	8,0mm	RF2,3-3808
	10,0mm	RF2,3-3810
	12,0mm	RF2,3-3812
	14,0mm	RF2,3-3814



Post	3,0	
Apex 2.8		
Diameter	Length	Code
3.0 Ø4.3	8,0mm	RF3-4308
	10,0mm	RF3-4310
	12,0mm	RF3-4312
	14,0mm	RF3-4314



Post	3,0	
Apex 2.8		
Diameter	Length	Code
3.0 Ø4.8	8,0mm	RF3-4808
	10,0mm	RF3-4810
	12,0mm	RF3-4812
	14,0mm	RF3-4814



Post	3,0	
Apex 3.3		
Diameter	Length	Code
3.0 Ø5.3	8,0mm	RF3-5308
	10,0mm	RF3-5310
	12,0mm	RF3-5312
	14,0mm	RF3-5314



08



10



12



14

Post		3,0
Apex 3.8		
Diameter	Length	Code
3.0 Ø5,8	8,0mm	RF3-5808
	10,0mm	RF3-5810
	12,0mm	RF3-5812
	14,0mm	RF3-5814

Healing Plug

- Insert the plug into the fixture with hands
- Cut the desired length using the bone cutter
- Recommended tightening torque: 5~10Ncm



Post	Code
2.0 Ø2.0	ICS-20
2.3 Ø2.3	ICS-23
3.0 Ø3.0	ICS-30

Cover Screw

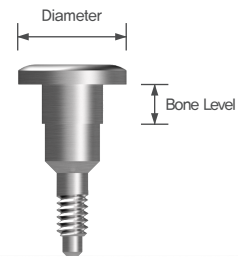
- Use a 1,2 hex driver
- Recommended tightening torque: 5~10Ncm



Diameter	Code
2.3 Ø2.3	SC2.3
3.0 Ø3.0	SC3

Sinus Healing Abutment Post 3.0 (Common)

- After inserting Fin fixture on the sinus floor, tighten it to the fixture
- Use a 1,2 hex driver
- Recommended tightening torque: 5~10Ncm



Diameter	Bone Level	Code
3.0 Ø5.5	0.0mm	SHA3-550
	1.0mm	SHA3-551
	2.0mm	SHA3-552
	3.0mm	SHA3-553
	4.0mm	SHA3-554
	5.0mm	SHA3-555

Diameter	Bone Level	Code
3.0 Ø6.5	0.0mm	SHA3-650
	1.0mm	SHA3-651
	2.0mm	SHA3-652
	3.0mm	SHA3-653
	4.0mm	SHA3-654
	5.0mm	SHA3-655

Healing Abutment Post 2.0 (FF Only)

- Use a 1.2 hex driver
- Recommended tightening torque: 5~10Ncm



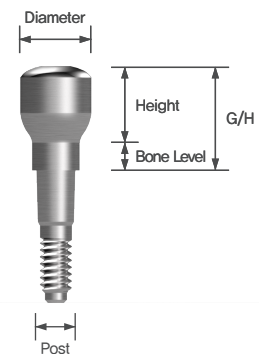
Diameter	Height	Bone Level	G/H	Code
2.0 Ø3.5	4.0mm	0.0mm	4.0mm	CHA2-35040
		1.0mm	5.0mm	CHA2-35140
		2.0mm	6.0mm	CHA2-35240
		3.0mm	7.0mm	CHA2-35340
		4.0mm	8.0mm	CHA2-35440
		5.0mm	9.0mm	CHA2-35540

Diameter	Height	Bone Level	G/H	Code
2.0 Ø5.0	4.0mm	0.0mm	4.0mm	CHA2-50040
		1.0mm	5.0mm	CHA2-50140
		2.0mm	6.0mm	CHA2-50240
		3.0mm	7.0mm	CHA2-50340
		4.0mm	8.0mm	CHA2-50440
		5.0mm	9.0mm	CHA2-50540

Locking System

Healing Abutment Post 2.3 (RF Only)

- Use a 1.2 hex driver
- Recommended tightening torque: 5~10Ncm

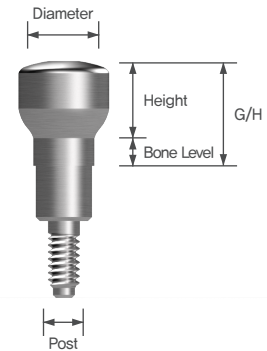


Diameter	Height	Bone Level	G/H	Code
2.3 Ø3.5	4.0mm	0.0mm	4.0mm	CHA2,3-35040
		1.0mm	5.0mm	CHA2,3-35140
		2.0mm	6.0mm	CHA2,3-35240
		3.0mm	7.0mm	CHA2,3-35340
		4.0mm	8.0mm	CHA2,3-35440
		5.0mm	9.0mm	CHA2,3-35540

Diameter	Height	Bone Level	G/H	Code
2.3 Ø5.0	4.0mm	0.0mm	4.0mm	CHA2,3-50040
		1.0mm	5.0mm	CHA2,3-50140
		2.0mm	6.0mm	CHA2,3-50240
		3.0mm	7.0mm	CHA2,3-50340
		4.0mm	8.0mm	CHA2,3-50440
		5.0mm	9.0mm	CHA2,3-50540

Healing Abutment Post 3.0 (Common)

- Use a 1.2 hex driver
- Recommended tightening torque: 5~10Ncm

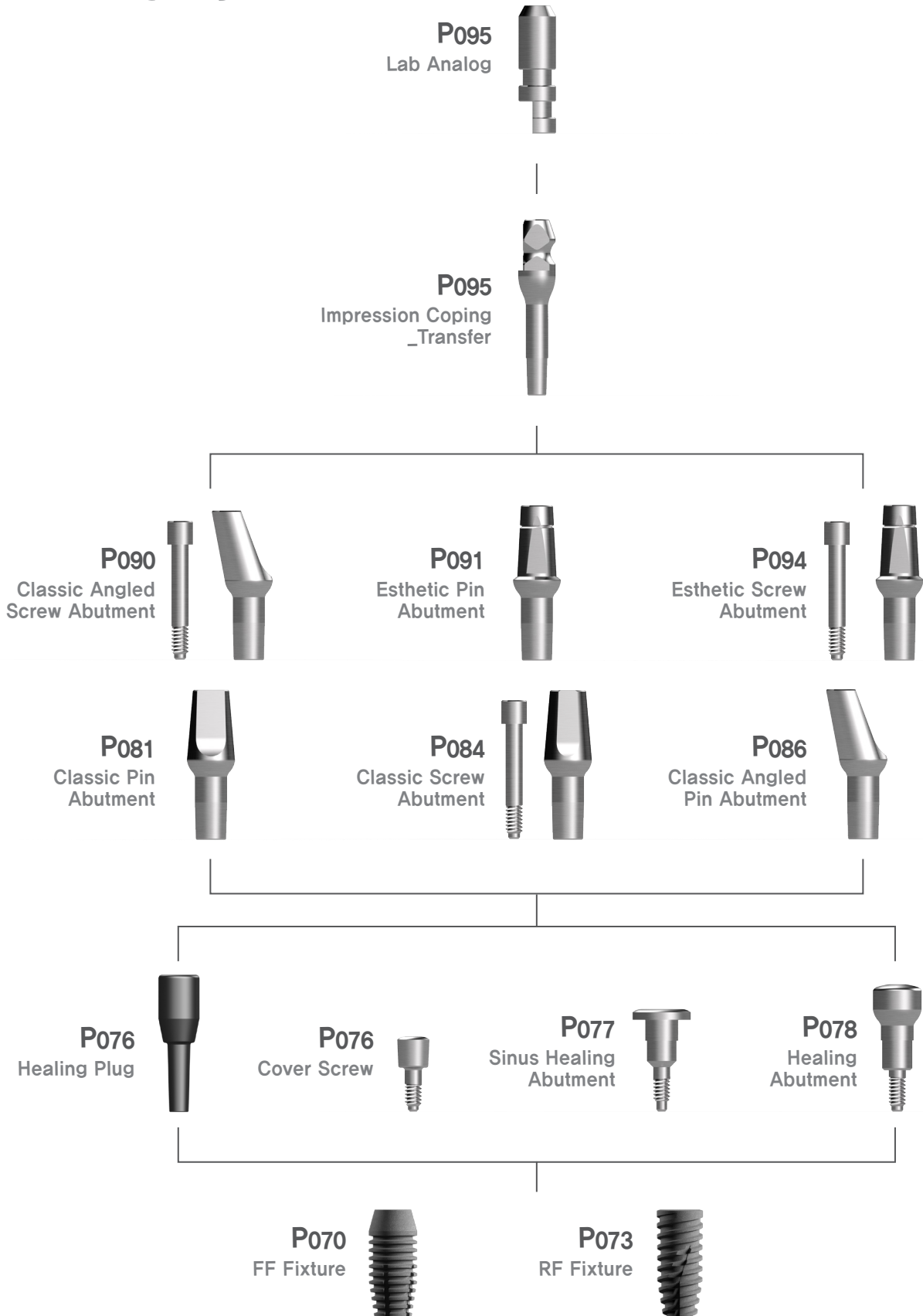


Diameter	Height	Bone Level	G/H	Code
3.0 Ø4.5	4.0mm	0.0mm	4.0mm	CHA3-45040
		1.0mm	5.0mm	CHA3-45140
		2.0mm	6.0mm	CHA3-45240
		3.0mm	7.0mm	CHA3-45340
		4.0mm	8.0mm	CHA3-45440
		5.0mm	9.0mm	CHA3-45540
3.0 Ø5.5	4.0mm	0.0mm	4.0mm	CHA3-55040
		1.0mm	5.0mm	CHA3-55140
		2.0mm	6.0mm	CHA3-55240
		3.0mm	7.0mm	CHA3-55340
		4.0mm	8.0mm	CHA3-55440
		5.0mm	9.0mm	CHA3-55540

Diameter	Height	Bone Level	G/H	Code
3.0 Ø6.5	4.0mm	0.0mm	4.0mm	CHA3-65040
		1.0mm	5.0mm	CHA3-65140
		2.0mm	6.0mm	CHA3-65240
		3.0mm	7.0mm	CHA3-65340
		4.0mm	8.0mm	CHA3-65440
		5.0mm	9.0mm	CHA3-65540
3.0 Ø8.0	4.0mm	0.0mm	4.0mm	CHA3-80040
		1.0mm	5.0mm	CHA3-80140
		2.0mm	6.0mm	CHA3-80240
		3.0mm	7.0mm	CHA3-80340
		4.0mm	8.0mm	CHA3-80440
		5.0mm	9.0mm	CHA3-80540

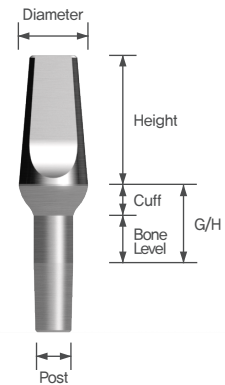
Prosthetic Flow Diagram Locking System

Locking System



Classic Pin Abutment Post 2.0 (FF Only)

- Use the mallet to fix the abutment in the inserted fixture
- Free margin cement abutment
- Refer to the length of the bone level and choose the appropriate abutment to fit the height of gums

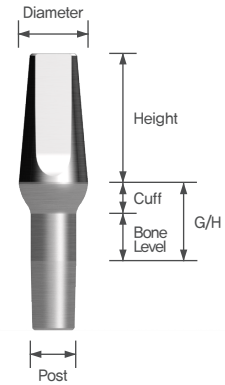


Diameter	Height	Cuff	Bone Level	G/H	Code
2.0 Ø3.5	6.5mm	2.0mm	0.0mm	2.0mm	CPA2-35065
			1.0mm	3.0mm	CPA2-35165
			2.0mm	4.0mm	CPA2-35265
			3.0mm	5.0mm	CPA2-35365
			4.0mm	6.0mm	CPA2-35465
			5.0mm	7.0mm	CPA2-35565
2.0 Ø3.5	9.0mm	2.0mm	0.0mm	2.0mm	CPA2-35090
			1.0mm	3.0mm	CPA2-35190
			2.0mm	4.0mm	CPA2-35290
			3.0mm	5.0mm	CPA2-35390
			4.0mm	6.0mm	CPA2-35490
			5.0mm	7.0mm	CPA2-35590

Diameter	Height	Cuff	Bone Level	G/H	Code
2.0 Ø5.0	6.5mm	2.0mm	0.0mm	2.0mm	CPA2-50065
			1.0mm	3.0mm	CPA2-50165
			2.0mm	4.0mm	CPA2-50265
			3.0mm	5.0mm	CPA2-50365
			4.0mm	6.0mm	CPA2-50465
			5.0mm	7.0mm	CPA2-50565

Classic Pin Abutment Post 2.3 (RF Only)

- Use the mallet to fix the abutment in the inserted fixture
- Free margin cement abutment
- Refer to the length of the bone level and choose the appropriate abutment to fit the height of gums



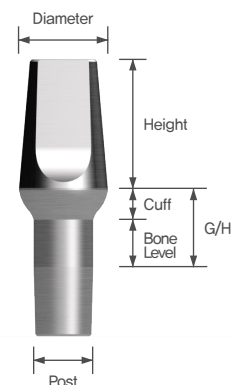
Diameter	Height	Cuff	Bone Level	G/H	Code
2.3 Ø3.5	6.5mm	2.0mm	0.0mm	2.0mm	CPA2.3-35065
			1.0mm	3.0mm	CPA2.3-35165
			2.0mm	4.0mm	CPA2.3-35265
			3.0mm	5.0mm	CPA2.3-35365
			4.0mm	6.0mm	CPA2.3-35465
			5.0mm	7.0mm	CPA2.3-35565
2.3 Ø3.5	9.0mm	2.0mm	0.0mm	2.0mm	CPA2.3-35090
			1.0mm	3.0mm	CPA2.3-35190
			2.0mm	4.0mm	CPA2.3-35290
			3.0mm	5.0mm	CPA2.3-35390
			4.0mm	6.0mm	CPA2.3-35490
			5.0mm	7.0mm	CPA2.3-35590

Diameter	Height	Cuff	Bone Level	G/H	Code
2.3 Ø5.0	6.5mm	2.0mm	0.0mm	2.0mm	CPA2.3-50065
			1.0mm	3.0mm	CPA2.3-50165
			2.0mm	4.0mm	CPA2.3-50265
			3.0mm	5.0mm	CPA2.3-50365
			4.0mm	6.0mm	CPA2.3-50465
			5.0mm	7.0mm	CPA2.3-50565

Locking System

Classic Pin Abutment Post 3.0 (Common)

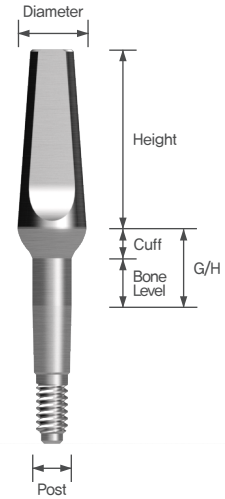
- Use the mallet to fix the abutment in the inserted fixture
- Free margin cement abutment
- Refer to the length of the bone level and choose the appropriate abutment to fit the height of gums



Diameter	Height	Cuff	Bone Level	G/H	Code	Diameter	Height	Cuff	Bone Level	G/H	Code
3.0 Ø4.5	4.0mm	2.0mm	0.0mm	2.0mm	CPA3-45040	3.0 Ø5.5	4.0mm	3.0mm	0.0mm	3.0mm	CPA3-55040
			1.0mm	3.0mm	CPA3-45140				1.0mm	4.0mm	CPA3-55140
			2.0mm	4.0mm	CPA3-45240				2.0mm	5.0mm	CPA3-55240
			3.0mm	5.0mm	CPA3-45340				3.0mm	6.0mm	CPA3-55340
			4.0mm	6.0mm	CPA3-45440				4.0mm	7.0mm	CPA3-55440
			5.0mm	7.0mm	CPA3-45540				5.0mm	8.0mm	CPA3-55540
3.0 Ø4.5	6.5mm	2.0mm	0.0mm	2.0mm	CPA3-45065	3.0 Ø5.5	6.5mm	3.0mm	0.0mm	3.0mm	CPA3-55065
			1.0mm	3.0mm	CPA3-45165				1.0mm	4.0mm	CPA3-55165
			2.0mm	4.0mm	CPA3-45265				2.0mm	5.0mm	CPA3-55265
			3.0mm	5.0mm	CPA3-45365				3.0mm	6.0mm	CPA3-55365
			4.0mm	6.0mm	CPA3-45465				4.0mm	7.0mm	CPA3-55465
			5.0mm	7.0mm	CPA3-45565				5.0mm	8.0mm	CPA3-55565
3.0 Ø4.5	9.0mm	2.0mm	0.0mm	2.0mm	CPA3-45090	3.0 Ø6.5	4.0mm	3.0mm	0.0mm	3.0mm	CPA3-65040
			1.0mm	3.0mm	CPA3-45190				1.0mm	4.0mm	CPA3-65140
			2.0mm	4.0mm	CPA3-45290				2.0mm	5.0mm	CPA3-65240
			3.0mm	5.0mm	CPA3-45390				3.0mm	6.0mm	CPA3-65340
			4.0mm	6.0mm	CPA3-45490				4.0mm	7.0mm	CPA3-65440
			5.0mm	7.0mm	CPA3-45590				5.0mm	8.0mm	CPA3-65540
3.0 Ø6.5	6.5mm	3.0mm	0.0mm	3.0mm	CPA3-65065	3.0 Ø8.0	4.0mm	3.0mm	0.0mm	3.0mm	CPA3-80040
			1.0mm	4.0mm	CPA3-65165				1.0mm	4.0mm	CPA3-80140
			2.0mm	5.0mm	CPA3-65265				2.0mm	5.0mm	CPA3-80240
			3.0mm	6.0mm	CPA3-65365				3.0mm	6.0mm	CPA3-80340
			4.0mm	7.0mm	CPA3-65465				4.0mm	7.0mm	CPA3-80440
			5.0mm	8.0mm	CPA3-65565				5.0mm	8.0mm	CPA3-80540

Classic Screw Abutment Post 2.0 (FF Only)

- Use a 1.2 hex driver
- Recommended tightening torque: 20~35Ncm



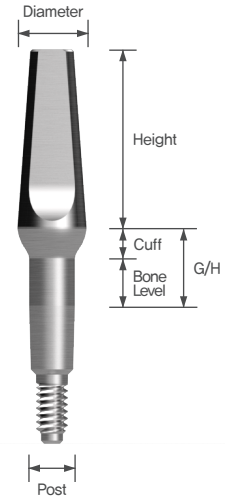
Diameter	Height	Cuff	Bone Level	G/H	Code
2.0 Ø3.5	9.0mm	2.0mm	0.0mm	2.0mm	CSA2-35090
			1.0mm	3.0mm	CSA2-35190
			2.0mm	4.0mm	CSA2-35290
			3.0mm	5.0mm	CSA2-35390
			4.0mm	6.0mm	CSA2-35490
			5.0mm	7.0mm	CSA2-35590

Diameter	Height	Cuff	Bone Level	G/H	Code
2.0 Ø5.0	9.0mm	2.0mm	0.0mm	2.0mm	CSA2-50090
			1.0mm	3.0mm	CSA2-50190
			2.0mm	4.0mm	CSA2-50290
			3.0mm	5.0mm	CSA2-50390
			4.0mm	6.0mm	CSA2-50490
			5.0mm	7.0mm	CSA2-50590

Locking System

Classic Screw Abutment Post 2.3 (RF Only)

- Use a 1.2 hex driver
- Recommended tightening torque: 20~35Ncm



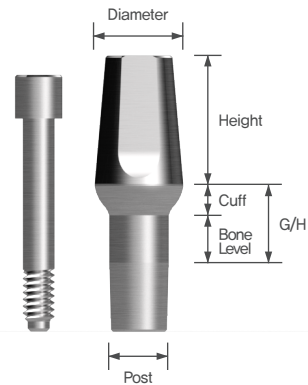
Diameter	Height	Cuff	Bone Level	G/H	Code
2.3 Ø3.5	9.0mm	2.0mm	0.0mm	2.0mm	CSA2.3-35090
			1.0mm	3.0mm	CSA2.3-35190
			2.0mm	4.0mm	CSA2.3-35290
			3.0mm	5.0mm	CSA2.3-35390
			4.0mm	6.0mm	CSA2.3-35490
			5.0mm	7.0mm	CSA2.3-35590

Diameter	Height	Cuff	Bone Level	G/H	Code
2.3 Ø5.0	9.0mm	2.0mm	0.0mm	2.0mm	CSA2.3-50090
			1.0mm	3.0mm	CSA2.3-50190
			2.0mm	4.0mm	CSA2.3-50290
			3.0mm	5.0mm	CSA2.3-50390
			4.0mm	6.0mm	CSA2.3-50490
			5.0mm	7.0mm	CSA2.3-50590

Classic Screw Abutment Post 3.0 (Common)

- Use a 1.2 hex driver
- Recommended tightening torque: 20~35Ncm

Packing unit: Abutment + Abutment screw

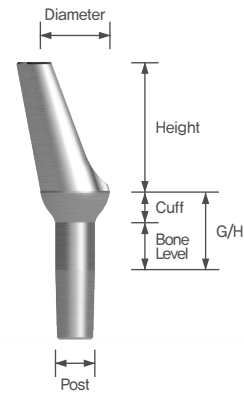


Diameter	Height	Cuff	Bone Level	G/H	Code	Diameter	Height	Cuff	Bone Level	G/H	Code
3.0 Ø4.5	4.0mm	2.0mm	0.0mm	2.0mm	CSA3-45040	3.0 Ø5.5	4.0mm	3.0mm	0.0mm	3.0mm	CSA3-55040
			1.0mm	3.0mm	CSA3-45140				1.0mm	4.0mm	CSA3-55140
			2.0mm	4.0mm	CSA3-45240				2.0mm	5.0mm	CSA3-55240
			3.0mm	5.0mm	CSA3-45340				3.0mm	6.0mm	CSA3-55340
			4.0mm	6.0mm	CSA3-45440				4.0mm	7.0mm	CSA3-55440
			5.0mm	7.0mm	CSA3-45540				5.0mm	8.0mm	CSA3-55540
3.0 Ø4.5	6.5mm	2.0mm	0.0mm	2.0mm	CSA3-45065	3.0 Ø5.5	6.5mm	3.0mm	0.0mm	3.0mm	CSA3-55065
			1.0mm	3.0mm	CSA3-45165				1.0mm	4.0mm	CSA3-55165
			2.0mm	4.0mm	CSA3-45265				2.0mm	5.0mm	CSA3-55265
			3.0mm	5.0mm	CSA3-45365				3.0mm	6.0mm	CSA3-55365
			4.0mm	6.0mm	CSA3-45465				4.0mm	7.0mm	CSA3-55465
			5.0mm	7.0mm	CSA3-45565				5.0mm	8.0mm	CSA3-55565
3.0 Ø4.5	9.0mm	2.0mm	0.0mm	2.0mm	CSA3-45090	3.0 Ø6.5	4.0mm	3.0mm	0.0mm	3.0mm	CSA3-65040
			1.0mm	3.0mm	CSA3-45190				1.0mm	4.0mm	CSA3-65140
			2.0mm	4.0mm	CSA3-45290				2.0mm	5.0mm	CSA3-65240
			3.0mm	5.0mm	CSA3-45390				3.0mm	6.0mm	CSA3-65340
			4.0mm	6.0mm	CSA3-45490				4.0mm	7.0mm	CSA3-65440
			5.0mm	7.0mm	CSA3-45590				5.0mm	8.0mm	CSA3-65540
3.0 Ø6.5	6.5mm	3.0mm	0.0mm	3.0mm	CSA3-65065	3.0 Ø8.0	4.0mm	3.0mm	0.0mm	3.0mm	CSA3-80040
			1.0mm	4.0mm	CSA3-65165				1.0mm	4.0mm	CSA3-80140
			2.0mm	5.0mm	CSA3-65265				2.0mm	5.0mm	CSA3-80240
			3.0mm	6.0mm	CSA3-65365				3.0mm	6.0mm	CSA3-80340
			4.0mm	7.0mm	CSA3-65465				4.0mm	7.0mm	CSA3-80440
			5.0mm	8.0mm	CSA3-65565				5.0mm	8.0mm	CSA3-80540

Locking System

Classic Angled Pin Abutment 15° Post 2.0 (FF Only)

- Use it to change the direction of prosthesis
- Use the mallet to fix the abutment in the inserted fixture

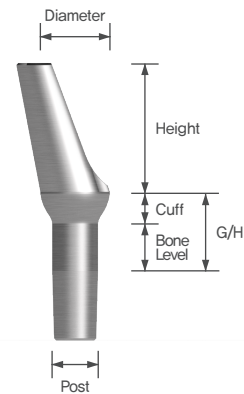


Diameter	Height	Cuff	Bone Level	G/H	Code
2.0 Ø3.5	6.5mm	2.0mm	0.0mm	2.0mm	CPA2-35015
			1.0mm	3.0mm	CPA2-35115
			2.0mm	4.0mm	CPA2-35215
			3.0mm	5.0mm	CPA2-35315
			4.0mm	6.0mm	CPA2-35415
			5.0mm	7.0mm	CPA2-35515

Locking System

Classic Angled Pin Abutment 15° Post 2.3 (RF Only)

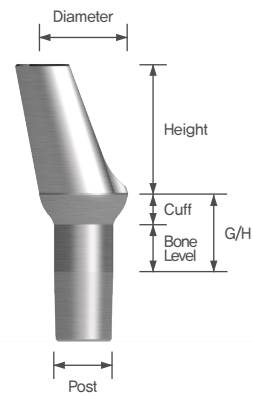
- Use it to change the direction of prosthesis
- Use the mallet to fix the abutment in the inserted fixture



Diameter	Height	Cuff	Bone Level	G/H	Code
2.3 Ø3.5	6.5mm	2.0mm	0.0mm	2.0mm	CPA2.3-35015
			1.0mm	3.0mm	CPA2.3-35115
			2.0mm	4.0mm	CPA2.3-35215
			3.0mm	5.0mm	CPA2.3-35315
			4.0mm	6.0mm	CPA2.3-35415
			5.0mm	7.0mm	CPA2.3-35515

Classic Angled Pin Abutment 15° Post 3.0 (Common)

- Use it to change the direction of prosthesis
- Use the mallet to fix the abutment in the inserted fixture

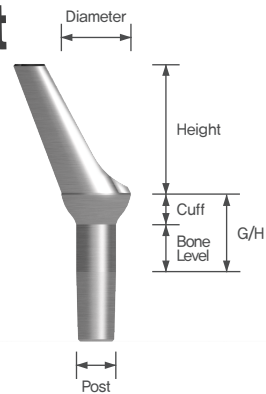


Diameter	Height	Cuff	Bone Level	G/H	Code
3.0 Ø4.5	6.5mm	2.0mm	0.0mm	2.0mm	CPA3-45015
			1.0mm	3.0mm	CPA3-45115
			2.0mm	4.0mm	CPA3-45215
			3.0mm	5.0mm	CPA3-45315
			4.0mm	6.0mm	CPA3-45415
			5.0mm	7.0mm	CPA3-45515

Diameter	Height	Cuff	Bone Level	G/H	Code
3.0 Ø5.5	6.5mm	3.0mm	0.0mm	3.0mm	CPA3-55015
			1.0mm	4.0mm	CPA3-55115
			2.0mm	5.0mm	CPA3-55215
			3.0mm	6.0mm	CPA3-55315
			4.0mm	7.0mm	CPA3-55415
			5.0mm	8.0mm	CPA3-55515

Classic Angled Pin Abutment 25° Post 2.0 (FF Only)

- Use it to change the direction of prosthesis
- Use the mallet to fix the abutment in the inserted fixture

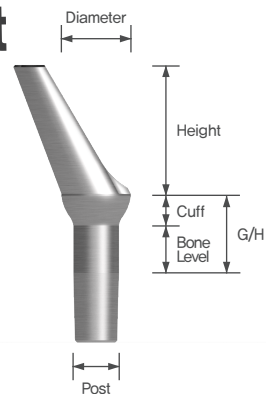


Diameter	Height	Cuff	Bone Level	G/H	Code
2.0 Ø3.5	6.5mm	2.0mm	0.0mm	2.0mm	CPA2-35025
			1.0mm	3.0mm	CPA2-35125
			2.0mm	4.0mm	CPA2-35225
			3.0mm	5.0mm	CPA2-35325
			4.0mm	6.0mm	CPA2-35425
			5.0mm	7.0mm	CPA2-35525

Locking System

Classic Angled Pin Abutment 25° Post 2.3 (RF Only)

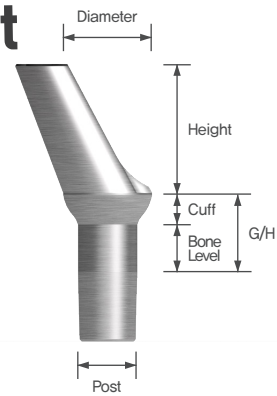
- Use it to change the direction of prosthesis
- Use the mallet to fix the abutment in the inserted fixture



Diameter	Height	Cuff	Bone Level	G/H	Code
2.3 Ø3.5	6.5mm	2.0mm	0.0mm	2.0mm	CPA2.3-35025
			1.0mm	3.0mm	CPA2.3-35125
			2.0mm	4.0mm	CPA2.3-35225
			3.0mm	5.0mm	CPA2.3-35325
			4.0mm	6.0mm	CPA2.3-35425
			5.0mm	7.0mm	CPA2.3-35525

Classic Angled Pin Abutment 25° Post 3.0 (Common)

- Use it to change the direction of prosthesis
- Use the mallet to fix the abutment in the inserted fixture

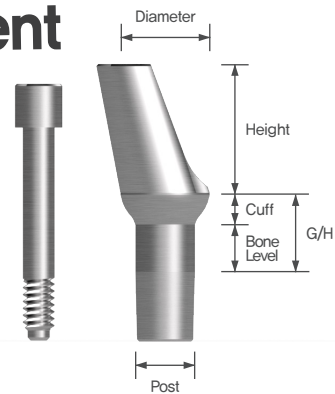


Diameter	Height	Cuff	Bone Level	G/H	Code
3.0 Ø4.5	6.5mm	2.0mm	0.0mm	2.0mm	CPA3-45025
			1.0mm	3.0mm	CPA3-45125
			2.0mm	4.0mm	CPA3-45225
			3.0mm	5.0mm	CPA3-45325
			4.0mm	6.0mm	CPA3-45425
			5.0mm	7.0mm	CPA3-45525

Diameter	Height	Cuff	Bone Level	G/H	Code
3.0 Ø5.5	6.5mm	3.0mm	0.0mm	3.0mm	CPA3-55025
			1.0mm	4.0mm	CPA3-55125
			2.0mm	5.0mm	CPA3-55225
			3.0mm	6.0mm	CPA3-55325
			4.0mm	7.0mm	CPA3-55425
			5.0mm	8.0mm	CPA3-55525

Classic Angled Screw Abutment 15° Post 3.0 (Common)

- Two piece cemen abutmented abutment
- Use it to change the direction of prosthesis
- Recommended tightening torque: 20~35Ncm



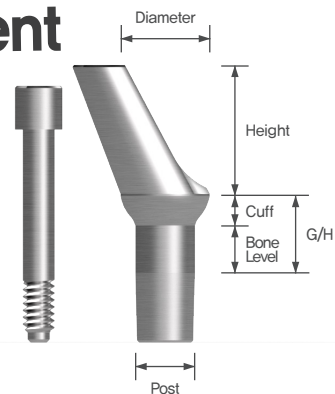
Packing unit: Abutment + Abutment screw

Diameter	Height	Cuff	Bone Level	G/H	Code
3.0 Ø4.5	6.5mm	2.0mm	0.0mm	2.0mm	CSA3-45015
			1.0mm	3.0mm	CSA3-45115
			2.0mm	4.0mm	CSA3-45215
			3.0mm	5.0mm	CSA3-45315
			4.0mm	6.0mm	CSA3-45415
			5.0mm	7.0mm	CSA3-45515

Diameter	Height	Cuff	Bone Level	G/H	Code
3.0 Ø5.5	6.5mm	3.0mm	0.0mm	3.0mm	CSA3-55015
			1.0mm	4.0mm	CSA3-55115
			2.0mm	5.0mm	CSA3-55215
			3.0mm	6.0mm	CSA3-55315
			4.0mm	7.0mm	CSA3-55415
			5.0mm	8.0mm	CSA3-55515

Classic Angled Screw Abutment 25° Post 3.0 (Common)

- Two piece cemen abutmented abutment
- Use it to change the direction of prosthesis
- Recommended tightening torque: 20~35Ncm



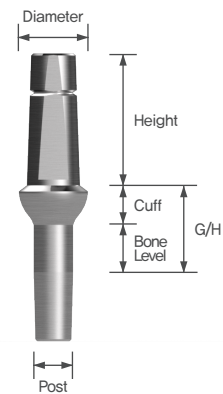
Packing unit: Abutment + Abutment screw

Diameter	Height	Cuff	Bone Level	G/H	Code
3.0 Ø4.5	6.5mm	2.0mm	0.0mm	2.0mm	CSA3-45025
			1.0mm	3.0mm	CSA3-45125
			2.0mm	4.0mm	CSA3-45225
			3.0mm	5.0mm	CSA3-45325
			4.0mm	6.0mm	CSA3-45425
			5.0mm	7.0mm	CSA3-45525

Diameter	Height	Cuff	Bone Level	G/H	Code
3.0 Ø5.5	6.5mm	3.0mm	0.0mm	3.0mm	CSA3-55025
			1.0mm	4.0mm	CSA3-55125
			2.0mm	5.0mm	CSA3-55225
			3.0mm	6.0mm	CSA3-55325
			4.0mm	7.0mm	CSA3-55425
			5.0mm	8.0mm	CSA3-55525

Esthetic Pin Abutment Post 2.0 (FF Only)

- Use the mallet to fix the abutment in the inserted fixture
- It is a cementing abutment that has shoulder margin



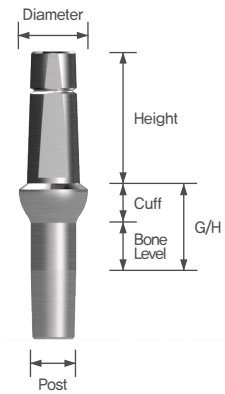
Diameter	Height	Cuff	Bone Level	G/H	Code	
2.0 Ø3.5	7.0mm	1.0mm	0.0mm	1.0mm	EPA2-3501-7	
		2.0mm		2.0mm	EPA2-3502-7	
		3.0mm		3.0mm	EPA2-3503-7	
		4.0mm		4.0mm	EPA2-3504-7	
		1.0mm	2.0mm	3.0mm	EPA2-3521-7	
		2.0mm		4.0mm	EPA2-3522-7	
		3.0mm		5.0mm	EPA2-3523-7	
		4.0mm		6.0mm	EPA2-3524-7	
	2.0 Ø3.5	9.0mm	1.0mm	0.0mm	1.0mm	EPA2-3501-9
			2.0mm		2.0mm	EPA2-3502-9
			3.0mm		3.0mm	EPA2-3503-9
			4.0mm		4.0mm	EPA2-3504-9
1.0mm			2.0mm	3.0mm	EPA2-3521-9	
2.0mm				4.0mm	EPA2-3522-9	
3.0mm				5.0mm	EPA2-3523-9	
4.0mm				6.0mm	EPA2-3524-9	

Diameter	Height	Cuff	Bone Level	G/H	Code
2.0 Ø5.0	7.0mm	1.0mm	0.0mm	1.0mm	EPA2-5001-7
		2.0mm		2.0mm	EPA2-5002-7
		3.0mm		3.0mm	EPA2-5003-7
		4.0mm		4.0mm	EPA2-5004-7
		1.0mm	2.0mm	3.0mm	EPA2-5021-7
		2.0mm		4.0mm	EPA2-5022-7
		3.0mm		5.0mm	EPA2-5023-7
		4.0mm		6.0mm	EPA2-5024-7

Locking System

Esthetic Pin Abutment Post 2.3 (RF Only)

- Use the mallet to fix the abutment in the inserted fixture
- It is a cementing abutment that has shoulder margin

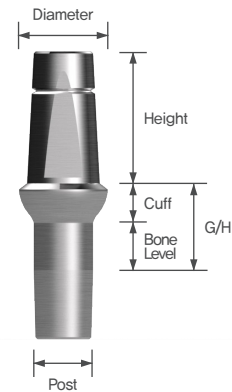


Diameter	Height	Cuff	Bone Level	G/H	Code	Diameter	Height	Cuff	Bone Level	G/H	Code		
2.3 Ø3.5	7.0mm	1.0mm	0.0mm	1.0mm	EPA2.3-3501-7	2.3 Ø5.0	7.0mm	1.0mm	0.0mm	1.0mm	EPA2.3-5001-7		
		2.0mm		2.0mm	EPA2.3-3502-7			2.0mm		EPA2.3-5002-7			
		3.0mm		3.0mm	EPA2.3-3503-7			3.0mm		EPA2.3-5003-7			
		4.0mm		4.0mm	EPA2.3-3504-7			4.0mm		EPA2.3-5004-7			
		1.0mm	2.0mm	3.0mm	EPA2.3-3521-7			1.0mm	2.0mm	3.0mm	EPA2.3-5021-7		
		2.0mm		4.0mm	EPA2.3-3522-7			2.0mm		4.0mm	EPA2.3-5022-7		
		3.0mm		5.0mm	EPA2.3-3523-7			3.0mm		5.0mm	EPA2.3-5023-7		
		4.0mm		6.0mm	EPA2.3-3524-7			4.0mm		6.0mm	EPA2.3-5024-7		
	2.3 Ø3.5	9.0mm	1.0mm	0.0mm	1.0mm		EPA2.3-3501-9	2.3 Ø5.0	9.0mm	1.0mm	0.0mm	1.0mm	EPA2.3-5001-9
			2.0mm		2.0mm		EPA2.3-3502-9			2.0mm		EPA2.3-5002-9	
			3.0mm		3.0mm		EPA2.3-3503-9			3.0mm		EPA2.3-5003-9	
			4.0mm		4.0mm		EPA2.3-3504-9			4.0mm		EPA2.3-5004-9	
1.0mm			2.0mm	3.0mm	EPA2.3-3521-9	1.0mm	2.0mm			3.0mm	EPA2.3-5021-9		
2.0mm				4.0mm	EPA2.3-3522-9	2.0mm				4.0mm	EPA2.3-5022-9		
3.0mm				5.0mm	EPA2.3-3523-9	3.0mm				5.0mm	EPA2.3-5023-9		
4.0mm				6.0mm	EPA2.3-3524-9	4.0mm				6.0mm	EPA2.3-5024-9		

Locking System

Esthetic Pin Abutment Post 3.0 (Common)

- Use the mallet to fix the abutment in the inserted fixture
- It is a cementing abutment that has shoulder margin

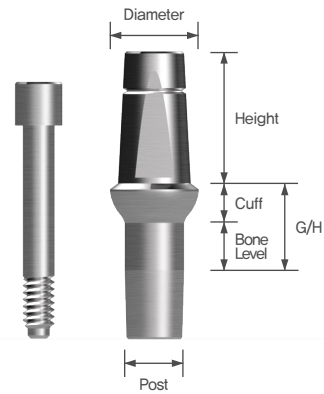


Diameter	Height	Cuff	Bone Level	G/H	Code	Diameter	Height	Cuff	Bone Level	G/H	Code
3.0 Ø4.5	5.5mm	1.0mm	0.0mm	1.0mm	EPA3-4501-5	3.0 Ø5.5	7.0mm	1.0mm	0.0mm	1.0mm	EPA3-5501-7
		2.0mm		2.0mm	EPA3-4502-5			2.0mm		EPA3-5502-7	
		3.0mm		3.0mm	EPA3-4503-5			3.0mm		EPA3-5503-7	
		4.0mm		4.0mm	EPA3-4504-5			4.0mm		EPA3-5504-7	
		1.0mm	2.0mm	3.0mm	EPA3-4521-5			1.0mm	2.0mm	3.0mm	EPA3-5521-7
		2.0mm		4.0mm	EPA3-4522-5			2.0mm		4.0mm	EPA3-5522-7
		3.0mm		5.0mm	EPA3-4523-5			3.0mm		5.0mm	EPA3-5523-7
		4.0mm		6.0mm	EPA3-4524-5			4.0mm		6.0mm	EPA3-5524-7
3.0 Ø4.5	7.0mm	1.0mm	0.0mm	1.0mm	EPA3-4501-7	3.0 Ø6.5	5.5mm	1.0mm	0.0mm	1.0mm	EPA3-6501-5
		2.0mm		2.0mm	EPA3-4502-7			2.0mm		EPA3-6502-5	
		3.0mm		3.0mm	EPA3-4503-7			3.0mm		EPA3-6503-5	
		4.0mm		4.0mm	EPA3-4504-7			4.0mm		EPA3-6504-5	
		1.0mm	2.0mm	3.0mm	EPA3-4521-7			1.0mm	2.0mm	3.0mm	EPA3-6521-5
		2.0mm		4.0mm	EPA3-4522-7			2.0mm		4.0mm	EPA3-6522-5
		3.0mm		5.0mm	EPA3-4523-7			3.0mm		5.0mm	EPA3-6523-5
		4.0mm		6.0mm	EPA3-4524-7			4.0mm		6.0mm	EPA3-6524-5
3.0 Ø5.5	5.5mm	1.0mm	0.0mm	1.0mm	EPA3-5501-5	3.0 Ø6.5	7.0mm	1.0mm	0.0mm	1.0mm	EPA3-6501-7
		2.0mm		2.0mm	EPA3-5502-5			2.0mm		EPA3-6502-7	
		3.0mm		3.0mm	EPA3-5503-5			3.0mm		EPA3-6503-7	
		4.0mm		4.0mm	EPA3-5504-5			4.0mm		EPA3-6504-7	
		1.0mm	2.0mm	3.0mm	EPA3-5521-5			1.0mm	2.0mm	3.0mm	EPA3-6521-7
		2.0mm		4.0mm	EPA3-5522-5			2.0mm		4.0mm	EPA3-6522-7
		3.0mm		5.0mm	EPA3-5523-5			3.0mm		5.0mm	EPA3-6523-7
		4.0mm		6.0mm	EPA3-5524-5			4.0mm		6.0mm	EPA3-6524-7

Locking System

Esthetic Screw Abutment Post 3.0 (Common)

- It is a cementing abutment that has shoulder margin
- Use a 1.2 hex driver
- Recommended tightening torque: 20~35Ncm



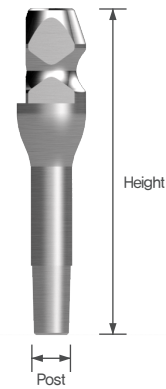
Packing unit: Abutment + Abutment screw

Diameter	Height	Cuff	Bone Level	G/H	Code	Diameter	Height	Cuff	Bone Level	G/H	Code
3.0 Ø4.5	5.5mm	1.0mm	0.0mm	1.0mm	ESA3-4501-5	3.0 Ø5.5	7.0mm	1.0mm	0.0mm	1.0mm	ESA3-5501-7
		2.0mm		2.0mm	2.0mm			ESA3-5502-7			
		3.0mm		3.0mm	3.0mm			ESA3-5503-7			
		4.0mm		4.0mm	4.0mm			ESA3-5504-7			
	1.0mm	2.0mm	3.0mm	ESA3-4521-5	1.0mm		2.0mm	3.0mm	ESA3-5521-7		
	2.0mm		4.0mm	ESA3-4522-5	2.0mm			4.0mm	ESA3-5522-7		
	3.0mm		5.0mm	ESA3-4523-5	3.0mm			5.0mm	ESA3-5523-7		
	4.0mm		6.0mm	ESA3-4524-5	4.0mm			6.0mm	ESA3-5524-7		
3.0 Ø4.5	7.0mm	1.0mm	0.0mm	1.0mm	ESA3-4501-7	3.0 Ø6.5	5.5mm	1.0mm	0.0mm	1.0mm	ESA3-6501-5
		2.0mm		2.0mm	2.0mm			ESA3-6502-5			
		3.0mm		3.0mm	3.0mm			ESA3-6503-5			
		4.0mm		4.0mm	4.0mm			ESA3-6504-5			
	1.0mm	2.0mm	3.0mm	ESA3-4521-7	1.0mm		2.0mm	3.0mm	ESA3-6521-5		
	2.0mm		4.0mm	ESA3-4522-7	2.0mm			4.0mm	ESA3-6522-5		
	3.0mm		5.0mm	ESA3-4523-7	3.0mm			5.0mm	ESA3-6523-5		
	4.0mm		6.0mm	ESA3-4524-7	4.0mm			6.0mm	ESA3-6524-5		
3.0 Ø5.5	5.5mm	1.0mm	0.0mm	1.0mm	ESA3-5501-5	3.0 Ø6.5	7.0mm	1.0mm	0.0mm	1.0mm	ESA3-6501-7
		2.0mm		2.0mm	2.0mm			ESA3-6502-7			
		3.0mm		3.0mm	3.0mm			ESA3-6503-7			
		4.0mm		4.0mm	4.0mm			ESA3-6504-7			
	1.0mm	2.0mm	3.0mm	ESA3-5521-5	1.0mm		2.0mm	3.0mm	ESA3-6521-7		
	2.0mm		4.0mm	ESA3-5522-5	2.0mm			4.0mm	ESA3-6522-7		
	3.0mm		5.0mm	ESA3-5523-5	3.0mm			5.0mm	ESA3-6523-7		
	4.0mm		6.0mm	ESA3-5524-5	4.0mm			6.0mm	ESA3-6524-7		

Locking System

Impression Coping Transfer

- Use it for closed tray impressions
- Insert the coping into the fixture with hands



Post	Type	Height	Code
2.0 Ø2.0	Short	16,5mm	ICT2-S
	Long	20,5mm	ICT2-L
2.3 Ø2.3	Short	16,5mm	ICT2,3-S
	Long	20,5mm	ICT2,3-L
3.0 Ø3.0	Short	16,5mm	ICT3-S
	Long	20,5mm	ICT3-L

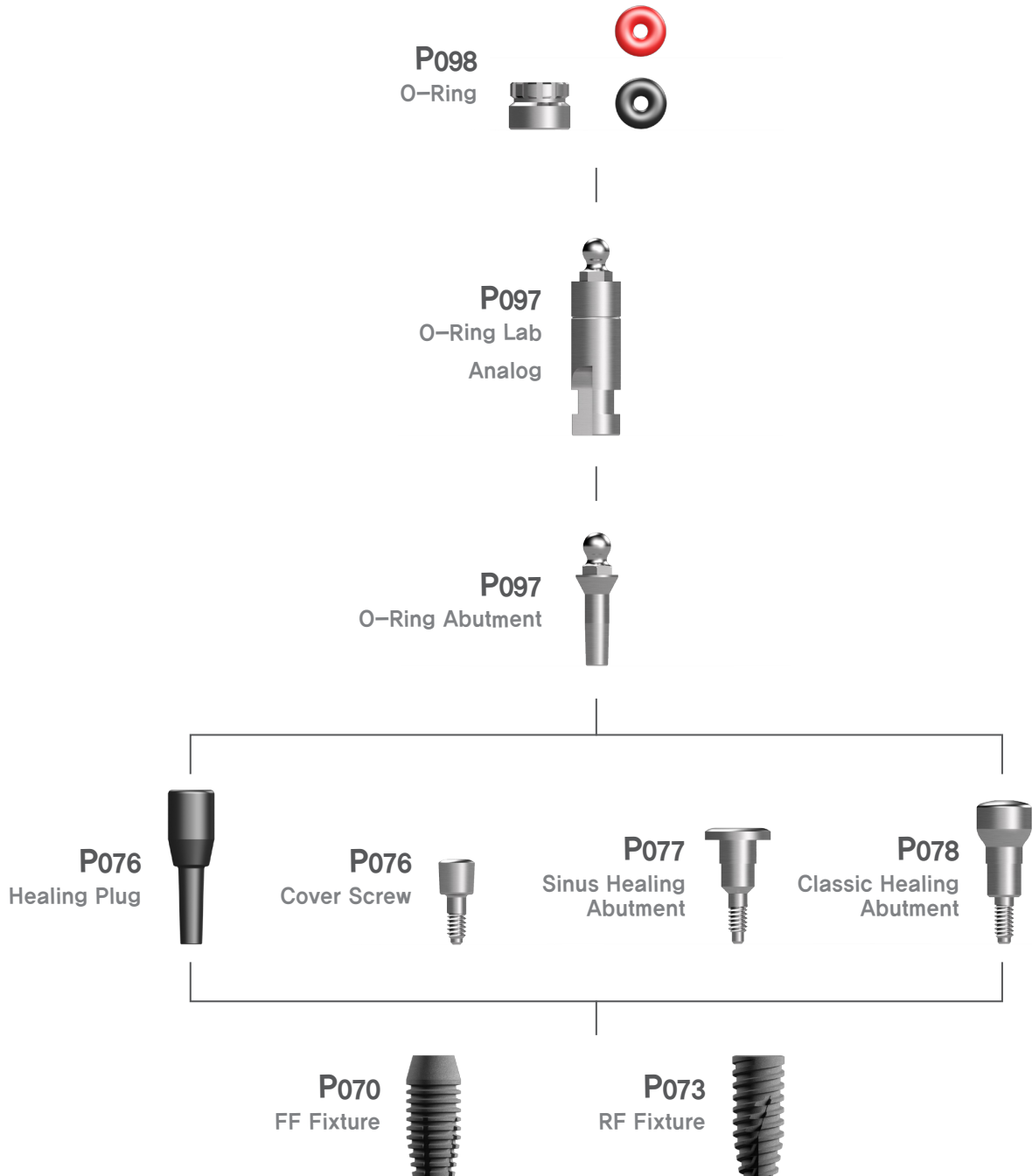
Lab Analog

- Use it for FF & RF fixture in dental laboratory



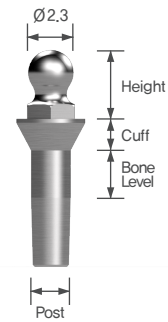
Post	Code
2.0 Ø2.0	LA2
2.3 Ø2.3	LA2,3
3.0 Ø3.0	LA3

Prosthetic Flow Diagram O-Ring System



O-Ring Abutment

- Overdenture prosthetic component with o-ring system
- Angle compensation up to 20°
- Use a o-ring driver (OD-L)



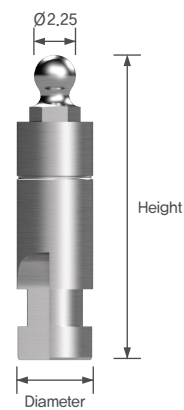
Post	Height	Cuff	Bone Level	Code
2.0 $\text{Ø}2.0$	3.5mm	2.0mm	0.0mm	COA2-3500
			2.0mm	COA2-3520
			4.0mm	COA2-3540
			6.0mm	COA2-3560

Post	Height	Cuff	Bone Level	Code
2.3 $\text{Ø}2.3$	3.5mm	2.0mm	0.0mm	COA2,3-3500
			2.0mm	COA2,3-3520
			4.0mm	COA2,3-3540
			6.0mm	COA2,3-3560
3.0 $\text{Ø}3.0$	3.5mm	2.0mm	0.0mm	COA3-3500
			2.0mm	COA3-3520
			4.0mm	COA3-3540
			6.0mm	COA3-3560

Locking System

O-Ring Lab Analog

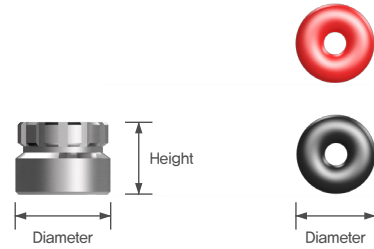
- Lab analog for o-ring abutment



Diameter	Height	Code
$\text{Ø}4.1$	16.0mm	OLA

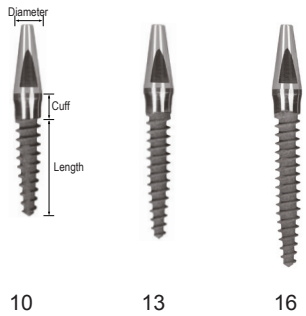
O-Ring

· Use for overdenture prosthesis



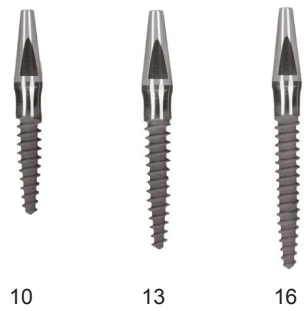
Diameter	Type	Height	Code
Ø5.5	Retainer	4.1mm	OR

Diameter	Type	Height	Code
Ø4.4	O-Ring	1.5mm	ORING



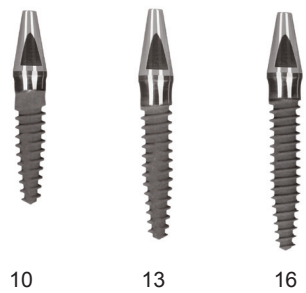
(Unit : mm)

Cuff	2.0
Length \ Diameter	2.5
10.0	HSF-2510S
13.0	HSF-2513S
16.0	HSF-2516S



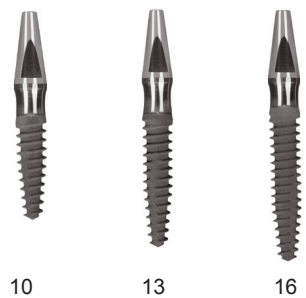
(Unit : mm)

Cuff	4.0
Length \ Diameter	2.5
10.0	HSF-2510L
13.0	HSF-2513L
16.0	HSF-2516L



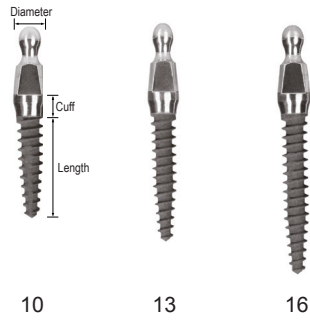
(Unit : mm)

Cuff	2.0
Length \ Diameter	3.0
10.0	HSF-3010S
13.0	HSF-3013S
16.0	HSF-3016S



(Unit : mm)

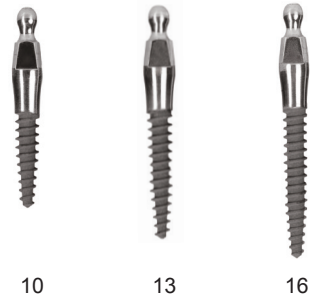
Cuff	4.0
Length \ Diameter	3.0
10.0	HSF-3010L
13.0	HSF-3013L
16.0	HSF-3016L



10 13 16

(Unit : mm)

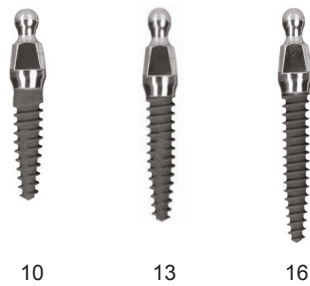
Cuff	1.5
Length \ Diameter	2.5
10.0	HOF-2510S
13.0	HOF-2513S
16.0	HOF-2516S



10 13 16

(Unit : mm)

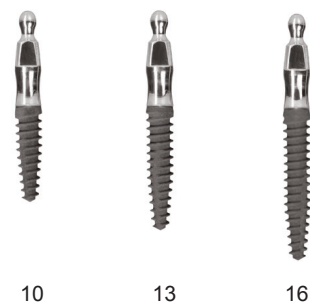
Cuff	3.5
Length \ Diameter	2.5
10.0	HOF-2510L
13.0	HOF-2513L
16.0	HOF-2516L



10 13 16

(Unit : mm)

Cuff	1.5
Length \ Diameter	3.0
10.0	HOF-3010S
13.0	HOF-3013S
16.0	HOF-3016S



10 13 16

(Unit : mm)

Cuff	3.5
Length \ Diameter	3.0
10.0	HOF-3010L
13.0	HOF-3013L
16.0	HOF-3016L

SNUCONE IMPLANT **KIT**

AF/ EF Compact
KIT

AF Abiding
KIT

AF/ EF Snucone
KIT

AF/ EF Complete
KIT

FF/ RF Surgical
KIT

Onebody Surgical
KIT

Prosthetic
KIT

Bagic Guide Stent
KIT

Ridge Splitter

KIT

Sinus Whole in one

KIT

Implant & Screw Remover(S)

KIT

Snucone Guide Kit

KIT

86	AF/ EF Compact Kit
87	AF Abiding Kit
88	AF/ EF Snucone Kit
89	AF/ EF Complete Kit
96	FF/ RF Surgical Kit
102	Onebody Surgical Kit
104	Prosthetic Kit
106	Bagic Guide Stent Kit
108	Ridge Splitter Kit
110	Sinus Whole in one Kit
114	Implant & Screw Remover(S) Kit
118	Snucone Guide Kit
122	Guide System



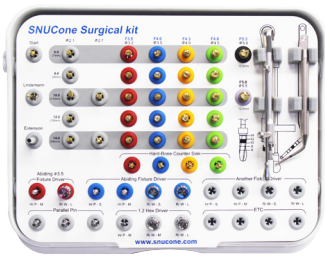
AF/ EF KIT **Compact**

- Kit for placing AF fixture (compact and simple)
- Actual length of drills is 1.1mm longer than marked to improve for sub-crestal positioning
- Provides maximum functionality of operation minimum



AF KIT **Abiding**

- Kit for placing AF fixture (compact and simple)
- Stopper Pilot Drill with length of 8, 10, 12, 14mm
- Drills are optimized to position fixtures precisely (every drill is marked with very visible lines to control each step of the surgical procedure)



AF/ EF KIT **SNUCone**

- Kit for placing AF/ EF fixture
- Stopper Drill with length of 6, 8, 10, 12, 14mm
- Actual length of drills is 1.1mm longer than marked to improve for sub-crestal positioning ex. 8mm drill actually drills up to 9.1 mm



AF/ EF KIT **Complete**

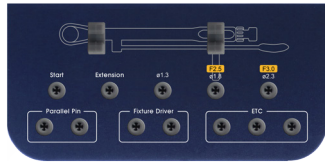
- Comprehensive kit with stopper drills and all optional components for the demanding doctors



FF/ RF KIT **FF/ RF**

- Provides two different drill sets with individual stoppers
- Helps to easily collect bone by drilling at 50 RPM after use of start drill

KIT



KIT Onebody

- Kit for placing HSF/ HOF implants
- Allows the installation of temporary, one body and O-ring type fixtures with simple procedure



KIT Ridge Splitter

- AS the thread design of the expander is reversed, the bone can be surely widened
- The selection of ratchet can be diversified as the adapter compatible with Straumann wrench is inserted
- One kit enables both the use of implant engine and manual use



KIT Sinus Whole in one

- This sinus integration kit consists of components which enable both the sinus lateral approach technique and sinus crestal approach technique with one kit
- Possible of serrate sinus membrane using water pressure with aqua lift



KIT Implant & Screw Remover(S)

- Easy removal only with this kit when any broken abutment screw in an implant or implant itself has to be removed
- Easy and safe removal of screws due to the included screw guide and screw drill



KIT Snucone Guide

- Universal fully guided kit
- The easiest and most precise fully guided kit available
- Includes mounts to drive the implants and pins to secure the surgical guides in place

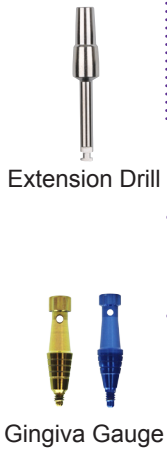
Compact KIT | AF/EF



Start Drill

Pilot Drill

Stopper Twist Drill



Extension Drill

Gingiva Gauge

Compact Kit TRUE CLASSIC SOLUTION *for Dentist* SNUCONE

Pilot Drill		Twist Drill								
8mm	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Start</p> </div> <div style="text-align: center;"> <p>14mm</p> </div> </div>	<p>F3.5 / 3.2</p> <p>14mm</p>	<p>F3.8 / 3.7</p> <p>14mm</p>	<p>F4.0 / 4.1</p> <p>14mm</p>	<p>F4.3 / 4.3</p> <p>14mm</p>	<p>F4.8 / 4.8</p> <p>14mm</p>	<p>F5.3 / 5.3</p> <p>14mm</p>			
10mm		<p>Abiding 3.5 Fixture Driver</p> <p>H/P-M R/W-S R/W-L</p>			<p>Abiding Fixture Driver</p> <p>H/P-M R/W-S R/W-L</p>			<p>Excellent Fixture Driver</p> <p>H/P-M R/W-S R/W-L</p>		
12mm		<p>Parallel Pin</p> <p>0° 0°</p>			<p>1.2 Hex Driver</p> <p>H/P-M R/W-S R/W-L</p>			<p>ETC</p>		
14mm		<p>Torque Wrench</p>								

www.snucone.com

Compact KIT



Depth Gauge & Parallel Pin



AF Mini Fixture Grips



AF Fixture Driver / Wrench



EF Fixture Driver / Wrench



Torque Wrench



1.2 Handpiece Hex Driver & 1.2 Hex Driver

KIT

AF | Abiding KIT



Start Drill

Pilot Drill

Twist Drill



Lindemann Drill



Extension Drill



Gingiva Gauge

Abiding Surgical Kit <http://www.snucone.com>

Pilot Drill	Twist Drill	Wide Drill
Start	F3.5 Ø3.2	F5.3 Ø5.0
Ø2.1 8mm	F4.0 Ø3.5	F5.8 Ø5.5
Ø2.7 10mm	F4.3 Ø4.0	
Lindemann 10mm	F4.8 Ø4.5	
14mm		
Extension 12mm	Counter Sink	Counter Sink
14mm	Abiding Ø3.5 Fixture Driver	Abiding Fixture Driver
	H/P - M	H/P - M
	R/W - S	R/W - S
	R/W - L	R/W - L
	H/P - S	H/P - M
	R/W - S	R/W - L
	R/W - L	
Gingiva Gauge	1.2 Hex Driver	ETC
Parallel Pin	H/P - M	
	R/W - M	
	R/W - L	



Depth Gauge & Parallel Pin



1.2 Handpiece Hex Driver & 1.2 Hex Driver



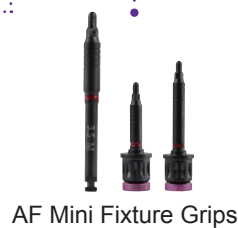
CounterSink



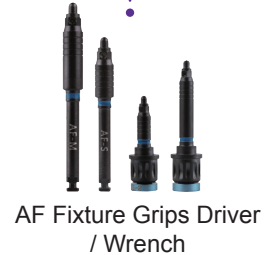
Torque Wrench



Depth Gauge & Wrench Guide Holder



AF Mini Fixture Grips



AF Fixture Grips Driver / Wrench

KIT

Snucone KIT | AF/EF



Start Drill

Pilot Drill

Stopper Twist Drill



Lindemann Drill



Extension Drill

SNUCone Surgical kit

Start	Φ 2.1	Φ 2.7	F3.5 Φ 3.2	F4.0 Φ 3.5	F4.3 Φ 4.0	F4.8 Φ 4.5	F5.3 Φ 5.0	12.0mm
6.0 (7mm)	8.0 (9mm)	10.0 (11mm)	12.0 (3mm)	14.0 (5mm)	Hard-Bone Counter Sink	14	12	10
Lindemann	Extension	Abiding Φ3.5 Fixture Driver	Abiding Fixture Driver	Another Fixture Driver	H/P - S	H/P - M	R/W - S	R/W - L
Parallel Pin	1.2 Hex Driver	H/P - M	R/W - M	R/W - L	H/P - S	H/P - M	R/W - S	R/W - L
www.snucone.com								

AF Mini Fixture Grips

AF Fixture Grips Driver / Wrench

CounterSink

EF Fixture Grips Driver / Wrench



Depth Gauge & Parallel Pin



1.2 Handpiece Hex Driver & 1.2 Hex Driver



Torque Wrench



Depth Gauge & Wrench Guide Holder

KIT

AF/ EF | Complete KIT



Start Drill


Pilot Drill

Stopper Twist Drill


Complete Kit <http://www.snucone.com>

Pilot Drill		Final Drill				Wide
Start 8.0 (9mm) Φ 2.1	Φ 2.7	F3.5 Φ 3.2	F3.7 / 3.8 / 4.0 Φ 3.5	F4.1 Φ 3.8	F4.3 Φ 4.0	F4.8 Φ 4.5
Lindemann 10.0 (11mm)						
Extension 12.0 (13mm)						
14.0 (15mm)						
Abiding Gingiva	Excellent Gingiva	Hard-Bone Counter Sink				
Abiding Φ 3.5 Fixture Driver	Abiding Fixture Driver	Excellent Fixture Driver				
H/P - M R/W - L	H/P - S H/P - M R/W - S R/W - L	H/P - S	H/P - M	R/W - S	R/W - L	
Parallel Pin	1.2 Hex Driver	ETC				
	H/P - M R/W - M R/W - L					


inside




Lindemann Drill




Extension Drill




Gingiva Gauge




AF Mini Fixture Grips




AF Fixture Grips Driver / Wrench




CounterSink




EF Fixture Grips Driver / Wrench




Depth Gauge & Parallel Pin



1.2 Handpiece Hex Driver & 1.2 Hex Driver



Torque Wrench



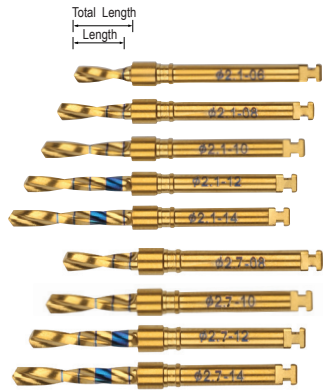
Depth Gauge & Wrench Guide Holder

KIT

Surgical Instrument | AF/EF

Drill

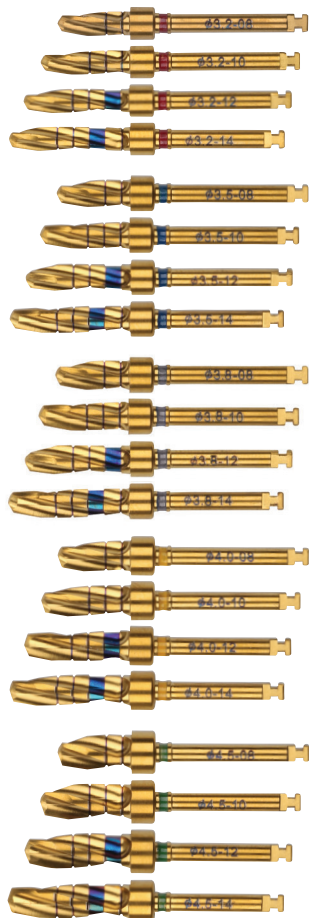
• Pilot Drill



(Unit : mm)

Diameter	Length	Total Length	Code
2.1	6.0	7.1	SPD1.1-2106
	8.0	9.1	SPD1.1-2108
	10.0	11.1	SPD1.1-2110
	12.0	13.1	SPD1.1-2112
	14.0	15.1	SPD1.1-2114
2.7	8.0	9.1	SPD1.1-2708
	10.0	11.1	SPD1.1-2710
	12.0	13.1	SPD1.1-2712
	14.0	15.1	SPD1.1-2714

• Stopper Twist Drill



(Unit : mm)

Diameter	Length	Total Length	Code
3.2	8.0	9.1	STD1.1-3208
	10.0	11.1	STD1.1-3210
	12.0	13.1	STD1.1-3212
	14.0	15.1	STD1.1-3214
3.5	8.0	9.1	STD1.1-3508
	10.0	11.1	STD1.1-3510
	12.0	13.1	STD1.1-3512
	14.0	15.1	STD1.1-3514
3.8	8.0	9.1	STD1.1-3808
	10.0	11.1	STD1.1-3810
	12.0	13.1	STD1.1-3812
	14.0	15.1	STD1.1-3814

4.0	8.0	9.1	STD1.1-4008
	10.0	11.1	STD1.1-4010
	12.0	13.1	STD1.1-4012
	14.0	15.1	STD1.1-4014
4.5	8.0	9.1	STD1.1-4508
	10.0	11.1	STD1.1-4510
	12.0	13.1	STD1.1-4512
	14.0	15.1	STD1.1-4514

※ Snucone Stopper drill length is 1.1mm longer than indicated to improve subcrestal positioning.
 ※ ex. 8mm drill actually drills up to 9.1 mm.

AF/EF | Surgical Instrument

Drill

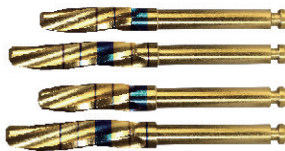
• Pilot Drill



(Unit : mm)

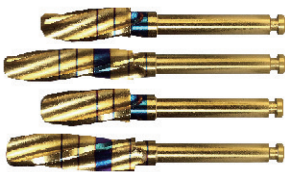
Diameter	Length	Total Length	Code
2.1	8.0	8.6	PD-2108
	10.0	10.6	PD-2110
	12.0	12.6	PD-2112
	14.0	14.6	PD-2114
2.7	12.0	12.6	PD-2710
	14.0	14.6	PD-2714

• Twist Drill



(Unit : mm)

Diameter	Length	Total Length	Code
3.2	10.0	10.6	TD-3210
	14.0	14.6	TD-3214
3.5	10.0	10.6	TD-3510
	14.0	14.6	TD-3514



4.0	10.0	10.6	TD-4010
	14.0	14.6	TD-4014
4.5	10.0	10.6	TD-4510
	14.0	14.6	TD-4514



5.0	10.0	10.6	TD-5010
	14.0	14.6	TD-5014
5.5	10.0	10.6	TD-5510
	14.0	14.6	TD-5514

※ Snucone Pilot/Twist drill length is 0.6 mm longer than indicated to improve subcrestal positioning.

※ ex. 8mm drill actually drills up to 8.6 mm.

※ Twist drill 5.0 and 5.5 are optional products.

Surgical Instrument | AF/EF

Drill

• Extension Drill



Length	Code
26.5	DE

• Start Drill



Code
SD

• Lindemann Drill



Code
LD-21
LD-28

※ Lindemann Drill ø2.8mm is optional product.

• Counter Sink



(Unit : mm)

Diameter	Code
3.5	CS-35
4.0	CS-40
4.3	CS-43
4.8	CS-48
5.3	CS-53
5.8	CS-58

※ Counter Sink 5.3 and 5.8 are optional products.

Optional

AF/ EF | Surgical Instrument

Instrument

- Depth Gauge & Parallel Pin



Code
PP-0

- Fixture Gingiva Gauge



Fixture Type	Code
AF	AGGM
	AGG

- 1.2 Handpiece Hex Driver



Code
HDD

- 1.2 Hex Driver



(Unit : mm)

Length	Code
Short 12	HWD-S
Medium 18	HWD-M
Long 24	HWD-L

Surgical Instrument | AF/ EF

Instrument

• Fixture Grip Driver



Fixture Type	Length	Code
AF	Medium	FBGDAM-M
	Short	FBGDA-S
	Medium	FBGDA-M
EF	Short	FBGDE-S
	Medium	FBGDE-M

※Fixture Grip Driver EF Type are optional products.

• Fixture Grip Wrench



(Unit : mm)

Fixture Type	Length	Code
AF	Short 18.0	FBGWAM-S
	Long 26.0	FBGWAM-L
	Short 18.0	FBGWA-S
	Long 26.0	FBGWA-L

Fixture Type	Length	Code
EF	Short 17.4	FBGWE-S
	Long 25.4	FBGWE-L

• Torque Wrench



Code
TW

• Depth Gauge & Wrench Guide Holder



Code
DGWGH

AF/ EF | Surgical Instrument

Option

- Solid Abutment Driver



Code
SAD-L
WSAD-L

- Parallel Pin



Angled	Code
15 °	PP-15
25 °	PP-25

- O-ring Driver



Code
OD-L

KIT

FF/ RF Surgical KIT | FF/ RF



Lindemann Drill

Start Drill

Twist Drill

Reammer Drill



Extension Drill



Implant / Abutment Insert Tip

for Dentes
TRUE CLASSIC SOLUTION

SNUCONE

Twist Drill
Start

Lindemann

Extension

Reamer Drill

Drill Stopper

2.3 Fixture Grip

3.0 Fixture Grip

1.2 Hex Driver

Remove

Inserting Tool/ Abutment

Parallel Pin & Depth Gauge

Profiler

Surgical kit FF/ RF

inside

Drill sizes: ø2.1, ø2.7, F3.5 ø3.2, F4.0 ø3.5, F4.3 ø4.0, F4.8 ø4.5, F5.3 ø5.0, F5.8 ø5.5, ø2.5, ø3.2, ø3.5, ø4.0, ø4.5, ø5.0, ø5.5, ø6.0, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm.



Drill Stopper



Depth Gauge



CounterSink



Torque Wrench



Depth Gauge & Wrench Guide Holder



Mallet



Threaded Straight Component



Threaded Off Component



2.3 Grips Driver / Wrench



3.0 Grips Driver / Wrench



Hex Driver/ Wrench

KIT

FF/ RF | Surgical Instrument

Drill

• Extension Drill



Length	Code
26.5	DE

• Start Drill



Length	Code
33.0	SD

• Lindemann Drill



Length	Code
33.5	LD-21
33.2	LD-28

※ Lindemann Drill ø2.8mm is optional product.

• Twist Drill



(Unit : mm)

Diameter	Length	Code
2.1	35.1	FD-2114
2.7		FD-2714
3.2		FD-3214
3.5		FD-3514
4.0		FD-4014
4.5	33.1	FD-4514
5.0		FD-5012
5.5		FD-5512

Surgical Instrument | *FF/ RF*

Drill

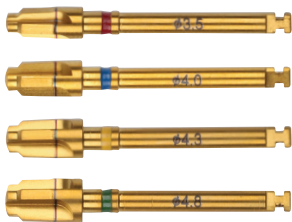
• Reamer Drill



(Unit : mm)

Diameter	Length	Code
25.0	35.0	RD-2516
32.0		RD-3216
35.0		RD-3516
40.0		RD-4016
45.0		RD-4516
50.0	30.0	RD-5014
55.0		RD-5514
60.0		RD-6014

• Counter Sink



(Unit : mm)

Diameter	Code
3.5	CS-35
4.0	CS-40
4.3	CS-43
4.8	CS-48

• Fixture Remover



Code
CFR

• Bone Profiler



(Unit : mm)

Diameter	Code
4.5	FBP-45
5.5	FBP-55
6.5	FBP-65

FF/ RF | Surgical Instrument

Instrument

• Fixture (Ball) Grip Driver



(Unit : mm)

Post	Length	Code
POST 2.3	10.0	FBGD2.3-S
	15.0	FBGD2.3-L
POST 3.0	10.0	FBGD3-S
	15.0	FBGD3-L

• Fixture (Ball) Grip Wrench



(Unit : mm)

Post	Length	Code
POST 2.3	Short 18.0	FBGW2.3-S
	Long 26.0	FBGW2.3-L
	Extra Long 34.0	FBGW2.3-XL
POST 3.0	Short 18.0	FBGW3-S
	Long 26.0	FBGW3-L
	Extra Long 34.0	FBGW3-XL

※ Extra Long Fixture (Ball) Grip Wrench is an option

• 1.2 Hex Driver



(Unit : mm)

Length	Code
Short 12	HWD-S
Medium 18	HWD-M
Long 24	HWD-L

• Plug Remover



Code
PR

Surgical Instrument | *FF/ RF*

Instrument

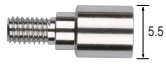
- Drill Stopper



(Unit : mm)

Stopper Length	Code
5.0	DS-05
6.0	DS-06
7.0	DS-07
8.0	DS-08
9.0	DS-09
10.0	DS-10
11.0	DS-11
12.0	DS-12
13.0	DS-13

- Ellipse Insert Tip



(Unit : mm)

Post	Code
5.5	EIT-55

- Insert Tip



(Unit : mm)

Post	Code
2.0	IT2
3.0	IT3

- Abutment Gauge



Code
AG2
AG3

FF/ RF | Surgical Instrument

Instrument

- Torque Wrench



Code
TW

- Depth Gauge & Wrench Guide Holder



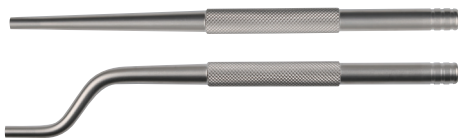
Code
DGWDH

- Mallet



Code
MA

- Threaded Straight Component



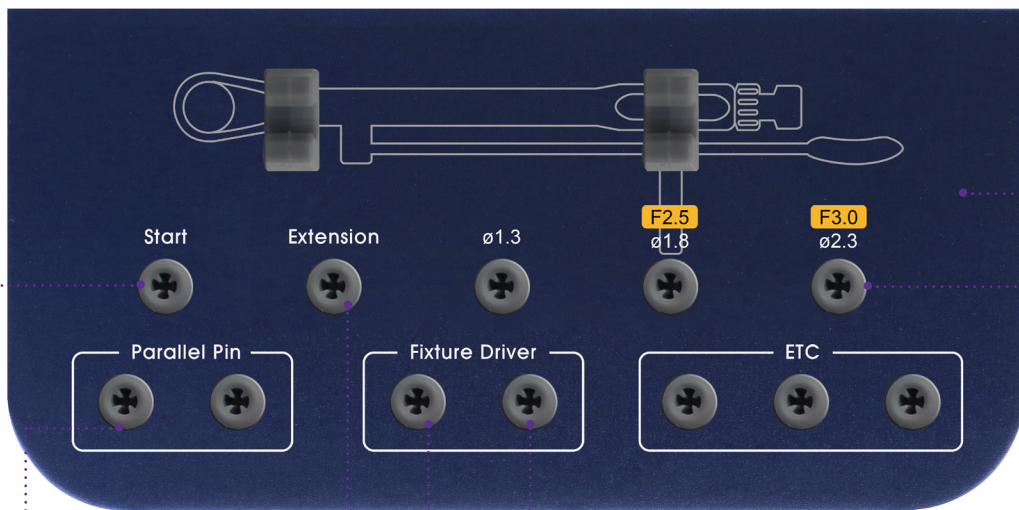
Code
TSC
TOC

- Plug Cutter



Code
CUT

Onebody Surgical Kit



Start Drill



Handy
Depth Gauge



Extension Drill



Onebody
Ratchet Driver



Onebody H/P
Driver



Straight Twist Drill



Torque Wrench

KIT

Onebody Surgical Instrument

Drill

- Start Drill



Code
SD

- Straight Twist Drill



(Unit : mm)

Diameter	Code
1.3	DMD13
1.8	DMD18
2.3	DMD23

- Drill Extension



Length	Code
26.5	DE

- Onebody H/P Driver



(Unit : mm)

Type	Height(H)	Code
Long	31.0	DMML

- Onebody Ratchet Driver



(Unit : mm)

Type	Height(H)	Code
Long	31.0	DMRL

Instrument

- Handy Depth Gauge



Code
DG

- Torque Wrench



Code
TW

KIT

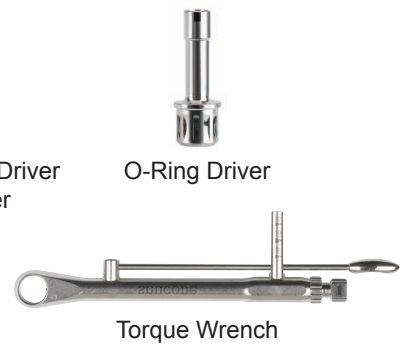
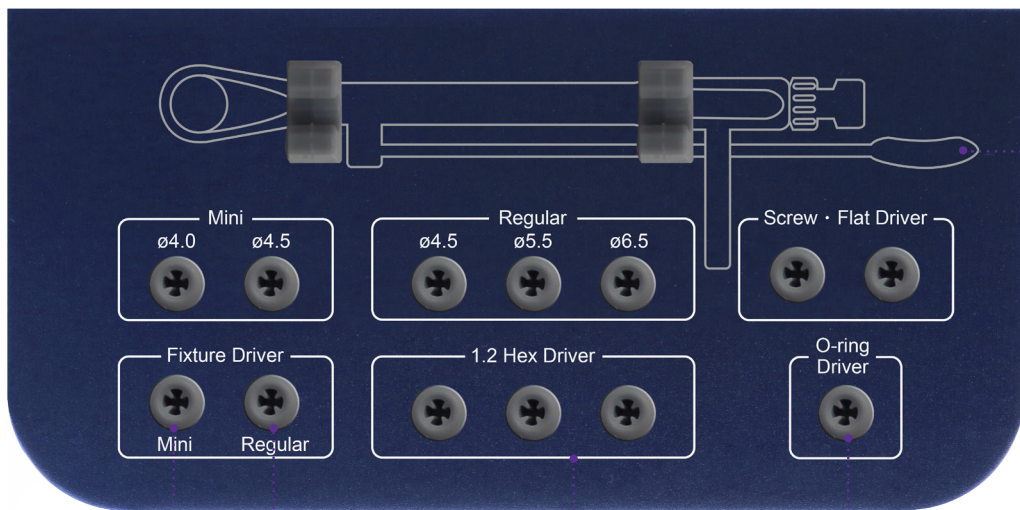
Prosthetic Kit



SNUCONE CO., LTD

Prosthetic Kit

www.snucone.com



KIT

Prosthetic Instrument

Instrument

- Driver



Type	Code
Solid Abutment Driver	SAD-L
	WSAD-L
Flat Driver	AFAD-L
O-Ring Driver	OD-L
Screw Driver	ASAD-49

- Fixture Grip Wrench



(Unit : mm)

Fixture Type	Length	Code
AF	Long 26.0	FBGWAM-L
	Long 26.0	FBGWA-L

- 1.2 Handpiece Hex Driver



Code
HDD

- 1.2 Hex Driver



(Unit : mm)

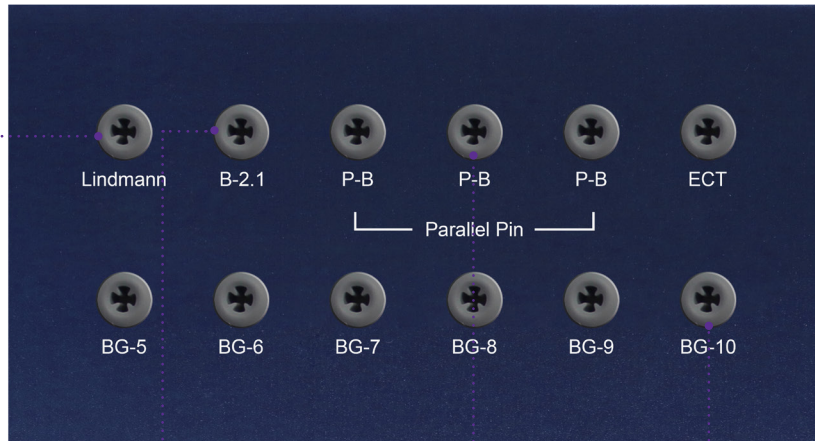
Length	Code
Short 12	HWD-S
Medium 18	HWD-M
Long 24	HWD-L

- Torque Wrench



Code
TW

Basic Guide Stent Kit



KIT

Basic Guide Stent Instrument

Drill

- Stopper Start Drill



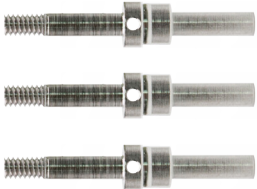
Code
SSD

- Guide 2.1 Stopper Drill



Code
GSPD

- Guide Parallel Pin



Code
GPP

- Guide Diameter Pin



(Unit : mm)

Diameter	Code
5.0	GDP-05
6.0	GDP-06
7.0	GDP-07
8.0	GDP-08
9.0	GDP-09
10.0	GDP-10

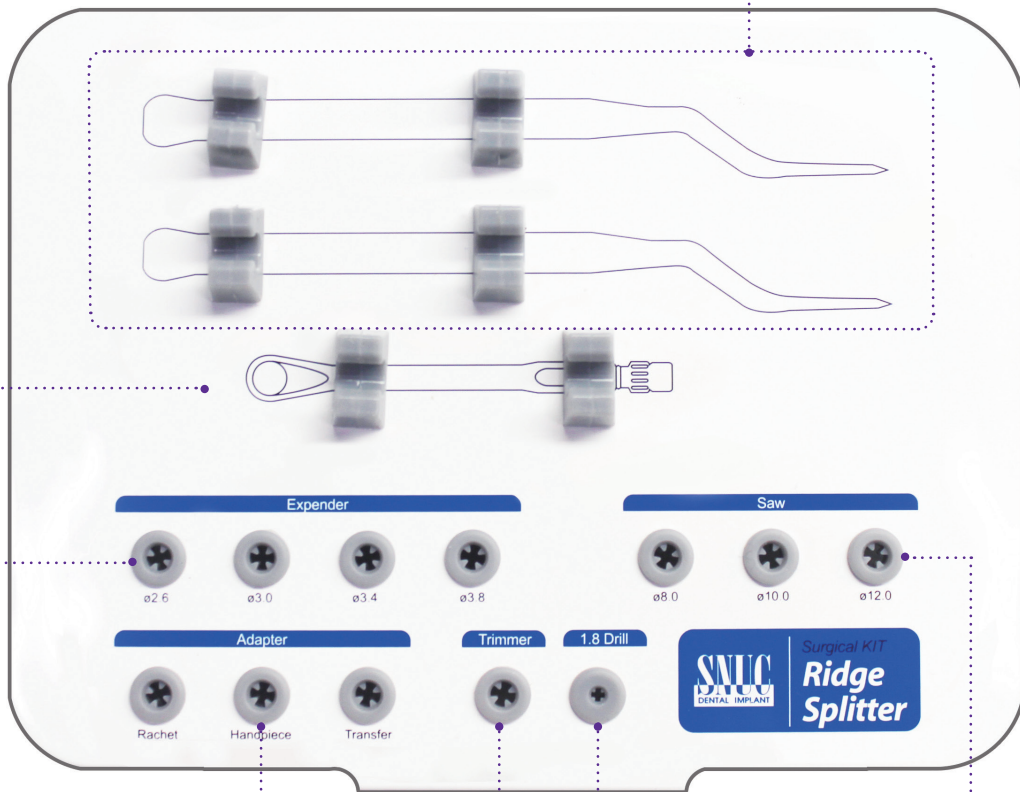
Ridge Splitter



Torque Wrench



Chisel



Expander



Adapter



Trimmer 1.8 Drill



Saw

KIT

Ridge Splitter Instrument

Instrument

- Chisel



Type	Code
Handle	SRS4802
Non-Handle	SRS4801

- Torque Wrench



Code
TW

- Expander



(Unit : mm)

Diameter	Code
2.6	SES-26
3.0	SES-30
3.4	SES-34
3.8	SES-38

- Saw



(Unit : mm)

Diameter	Code
8.0	SSD-08
10.0	SSD-10
12.0	SSD-12

- Adapter



Type	Code
Ratchet Adapter	SRCTA-01
Handpiece Adapter	SHPA-01
Transfer Adapter	SHAS-01

- Trimmer



Code
SCT-01

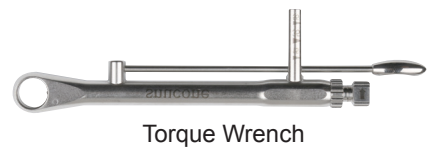
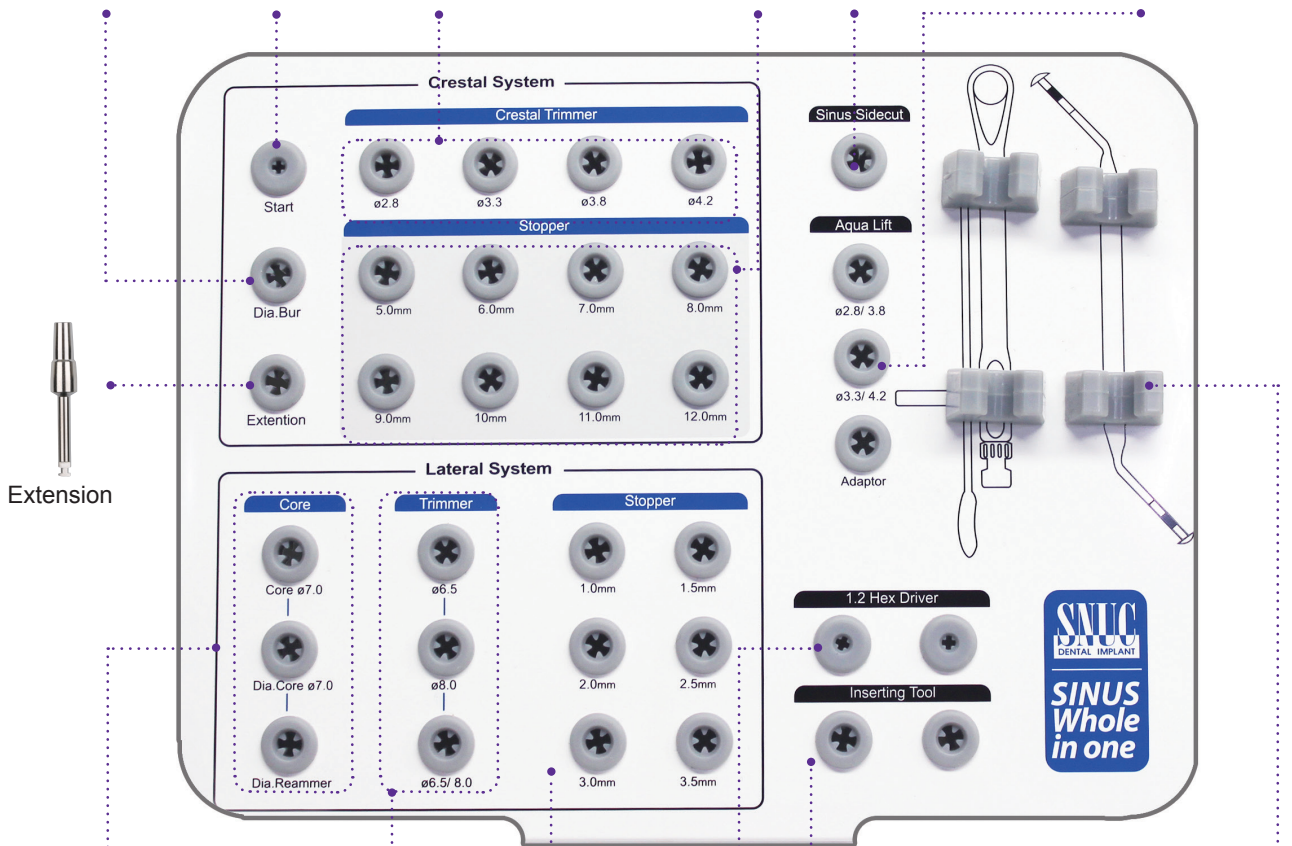
- 1.8 Drill



(Unit : mm)

Diameter	Code
1.8	STW-18

Sinus Whole In One



KIT

Sinus Whole In One Instrument

Instrument

- Start Drill



Code
SD

- Diamond Bur



Code
SDAR-28

- Extension Drill



Length	Code
26.5	DE

- Crestal Trimmer



(Unit : mm)

Diameter	Code
2.8	SSMR-28
3.3	SSMR-33
3.8	SSMR-38
4.2	SSMR-42

- Crestal Stopper



(Unit : mm)

Length	Code
5.0	SSCA-ST05
6.0	SSCA-ST06
7.0	SSCA-ST07
8.0	SSCA-ST08
9.0	SSCA-ST09
10.0	SSCA-ST10
11.0	SSCA-ST11
12.0	SSCA-ST12

Sinus Whole In One Instrument

Instrument

- Core



(Unit : mm)

Type	Diameter	Code
Core	7.0	SCD-70
Dia.Core	7.0	SDCR-70
Dia.Reamer	8.0	SSDR-80T

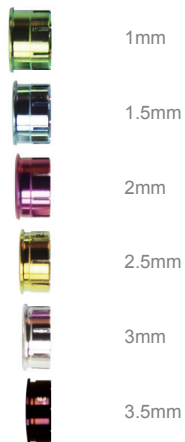
- Lateral Trimmer



(Unit : mm)

Diameter	Code
6.5	SSRM-65
8.0	SSRM-80
6.5/8.0	SSRM-80T

- Lateral Stopper



(Unit : mm)

Length	Code
1.0	SSCL-ST01
1.5	SSCL-ST15
2.0	SSCL-ST02
2.5	SSCL-ST25
3.0	SSCL-ST03
3.5	SSCL-ST35

- Sinus Sidecut



Code
SSID-30

Sinus Whole In One Instrument

Instrument

- Aqua Lift



(Unit : mm)

Diameter	Code
2.8	SALT-01
3.3	SALT-02

- Adapter



Code
SAQUA-HA

- 1.2 Handpiece Hex Driver



Code
HDD

- 1.2 Hex Driver



Length	Code
Long	HWD-L

- Fixture Grip Driver & Grip Wrench



(Unit : mm)

Length	Code
Medium	FBGDA-M
Long 26.0	FBGWA-L

- Torque Wrench



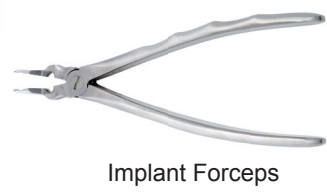
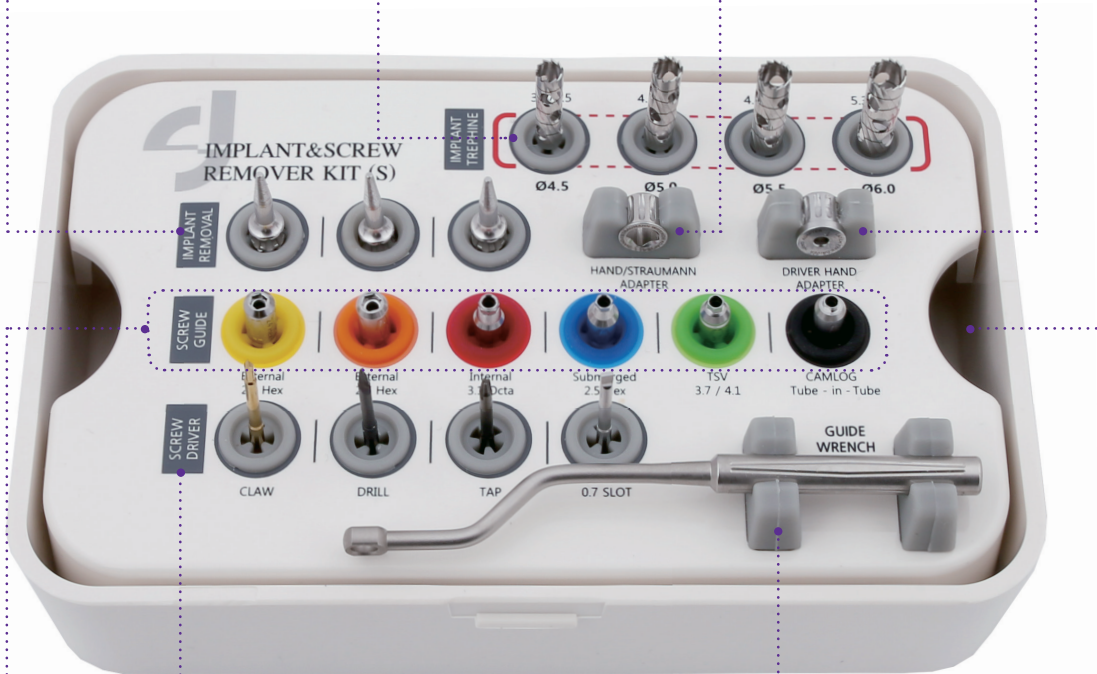
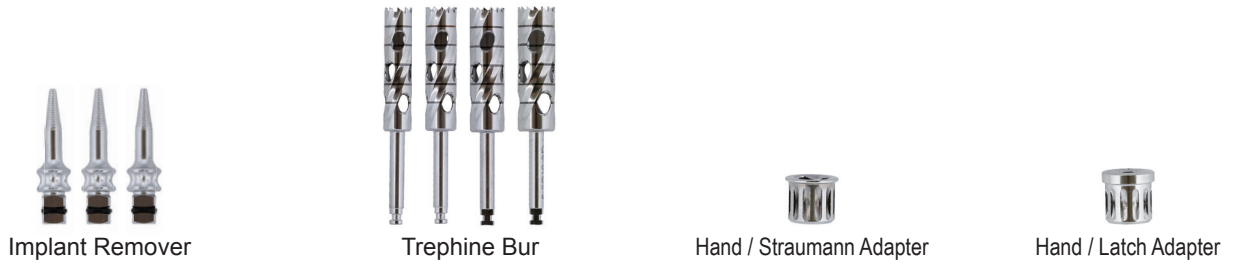
Code
TW

- Depth Gauge



Code
SDG-01

Implant & Screw Remover(S)

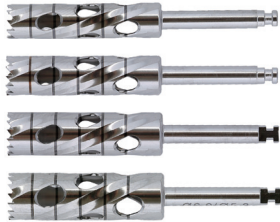


KIT

Implant & Screw Remover Instrument

Instrument

• Trephine Bur



(Unit : mm)

Diameter	Code
4.5	STB-45
5.0	STB-50
5.5	STB-55
6.0	STB-60

• Implant Remover



(Unit : mm)

Diameter	Code
Small	SIRS-S
Medium	SIRS-M
Large	SIRS-L

• Screw Guide



(Unit : mm)

Type	Diameter	Code
External Hex	2.4	SSG-01
	2.7	SSG-02



Type	Diameter	Code
Internal Octa	3.1	SSG-03
Submerged Hex	2.5	SSG-04



Type	Diameter	Code
TSV	3.7 / 4.1	SSG-05
CAMLOG Tube in Tube	-	SSG-06

KIT

Implant & Screw Remover Instrument

Instrument

- Screw Driver



Type	Code
Craw Driver	SCD-01
Screw Drill	SSCD-01
Tap Driver	STD-01
0.7 Slot Driver	SSD-01

- Hand / Straumann Adapter



Code
SHAS-01

- Hand / Latch Adapter



Code
SHLDA-01

- Implant Forceps



Code
SIF

Implant & Screw Remover Instrument

Instrument

- Guide Wrench



Code
SGW-01

Snucone Guide Kit



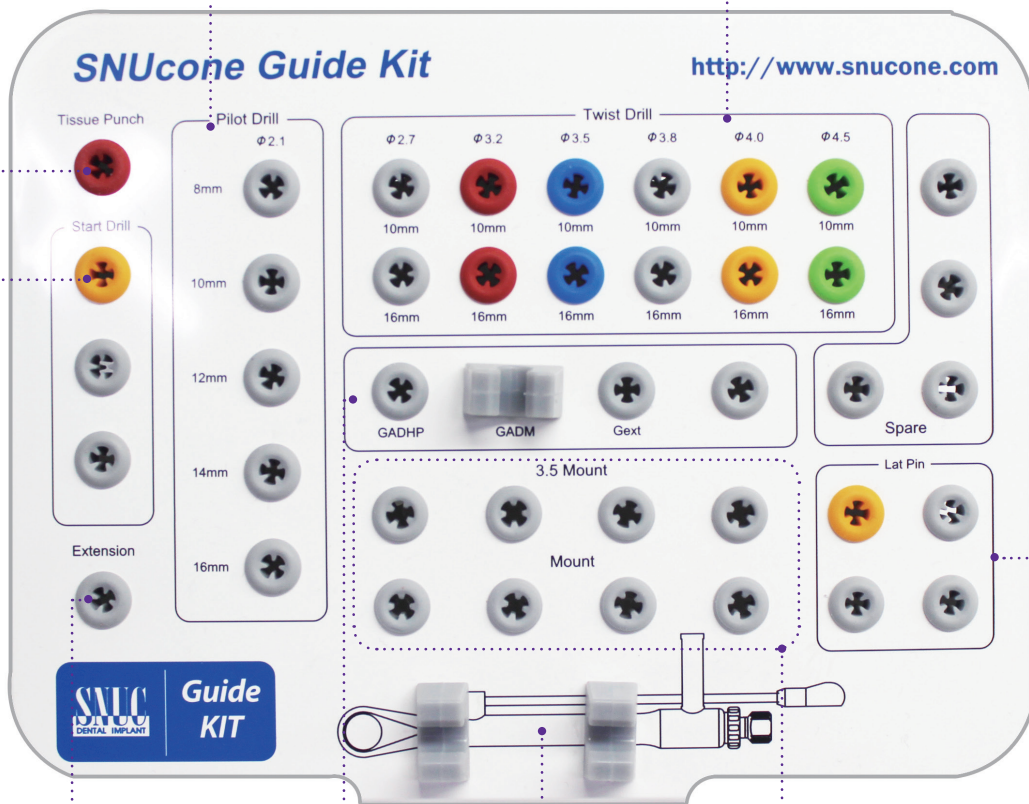
Tissue Punch



Guide Pilot Drill



Guide Twist Drill



Crestal preparator



Guide Start Drill



Mount Adaptor/ Extractor



Abiding Mount



Extension Drill



Torque Wrench



Guide Pin & Pin Drill

KIT

Snucone Guide Instrument

Drill

- Pin Drill



(Unit : mm)

Diameter	Code
1.8	GPIND

- Crestal Preparator



Code
GCRP

- Guide Start Drill



(Unit : mm)

Diameter	Length	Code
1.7	4.0	GSD-4
	6.0	GSD-6

- Guide Pilot Drill



(Unit : mm)

Diameter	Length	Code
2.1	8.0	GPD-2108
	10.0	GPD-2110
	12.0	GPD-2112
	14.0	GPD-2114
	16.0	GPD-2116

- Guide Twist Drill



(Unit : mm)

Diameter	Length	Code
2.7	10.00	GTD-2710
	16.00	GTD-2716
3.2	10.00	GTD-3210
	16.00	GTD-3216
3.5	10.00	GTD-3510
	16.00	GTD-3516
4.0	10.00	GTD-4010
	16.00	GTD-4016
4.5	10.00	GTD-4510
	16.00	GTD-4516

KIT

Snucone Guide Instrument

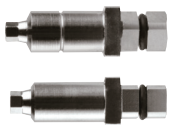
Instrument

- Tissue Punch



Code
GMUC

- Abiding Mount



Hex	Code
HEX 2.1 2.1	GMM
HEX 2.5 2.5	GM

- Mount Adaptor (Hand Piece)



Code
GADHP

- Mount Adaptor (Torque Wrench)



Code
GADM

- Mount Extractor



Code
GEXT

- Guide Pin

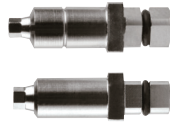


Code
GPIN

Snucone Guide Instrument

Option

• Abiding Mount



Hex	Length	Code
HEX 2.1	Long	GMM-L
HEX 2.5		GM-L

• Other Mounts



Fixture Type	Code
External Fixture	GM-EH
Excellent Fixture	GM-EF

• Mount Adaptor (Torque Wrench)



Length	Code
Long	GADM-L

• Extension Drill



Length	Code
26.5	DE

• Torque Wrench



Code
TW

Guide System

Modern surgery techniques are becoming increasingly efficient, using ever-more sophisticated technologies helping:

- To accurately reconstruct the anatomy of the patient
- To define minimally invasive cure plans
- To communicate more effectively

Despite these improvements, it has been estimated that less than 10% of dentists employ computer-guided surgical techniques.

Why?

“I don’t need it”.

“ I already practice manual surgery without any problem”.

“It’s not accurate” .

“Both CT Scans and computer-planned surgeries have precision problems”.

“It’s difficult”.

“Learning the procedures is hard and I cannot use the computer so well”.

“It’s expensive”.

“Need a substantial investment and I am not sure of its returns”

These are all inaccurate statements and the following advantages largely overtake them

I Surgical Advantages

The case is fully analyzed before the surgery begins > surgical risks and complications are dramatically reduced. It reduces the invasiveness of the procedure, the surgery time and the number of visits (especially in the case of “immediate loading”).

Even limit cases can be treated easily as not even the most successful manual surgery can match the precision of our software. Our software has 0.1 mm and 0.5° tolerance. Flap management has never been easier with the possibility to work completely flap-less.

I Prosthetic advantages

The position of the fixtures is optimized with regards to prosthetics

Computer planning allows to produce a temporary prosthesis in advance and, if possible, its immediate loading

I Economic advantages

Minimisation of clinic work.

Savings on prosthetic components (it is always possible to use standard components vs. customized ones).

Immediate loading, if clinically possible.

Guide System

Guided Surgery

Software and its main characteristics

Project established over 5 years ago.

Experimented with most of the software sold by the major players, in order to understand pro's and con's of each one.

Open Implant performs significantly better than the rest of the software

- EASY and EFFICIENT
- Every stage, from project to surgery, is guided
- USING THE SOFTWARE IS ABSOLUTELY INTUITIVE AND EASY
- LOW COST system, as there are no limits or constraints in its use (can use any type on implant and can use any laboratory). In the planning stage, the software will work with data provided by a lab scan (could be any scanner) or by a intra-oral coping camera
- It is possible to work and exchange data from different locations

OPEN and FLEXIBLE System

- Customizable library: free and easy definition of implants bodies, abutments, guides, etc
- Three dimensional panoramic view available
- Easy definition of the mandibular path
- Free importation and exportation of three dimensional data coming from scans or cad elaborations
- Three dimensional control planning with collision alert
- Easy and guided surgical template definition
- NO NEED TO USE RADIOLOGICAL TEMPLATES

Surgery

Surgical guide positioning

The guide must be firmly anchored. The procedure varies according to type of support.

- Fully edentulous case with gum-support
- Partially edentulous with mix or teeth support
- Mono edentulous with teeth support

Soft tissues management

It is very easy and planned according to clinical requests.

- Flapless
- Flap incision

Drilling sequence

The procedure can be 100% guided. The system employs drill bits of increasing diameter to improve the precision (2 start drills, crestal prep, etc) as well as a mount, which can be used both manually or with a handpiece.

Temporary prosthesis

The software allows to prepare a temporary prosthesis before the surgery, allowing immediate loading and/ or post-extractive implants.

Guide System



Clinic

Step 1 – Preliminary Exam

Evaluate the patient situation and decide whether to proceed with implant procedure.

Clinic

Step 2 – Impression coping

Impression coping with polyether (or equivalent material – It must not compress the soft tissues) or with intraoral camera.



Lab

Step 3 – Model

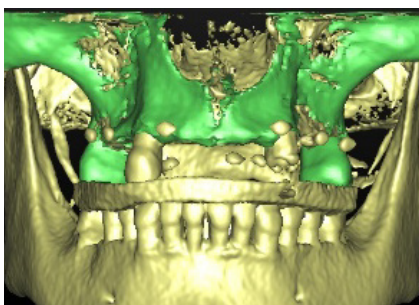
It can be developed from the impression coping or can be a stereolitographic print.

Clinic

Lab

Step 4 – Positioning of the radiologic fork

The fork must be fixed in the mouth (and/or ther model) in a way that is UNIQUE and STABLE. Usually done in silicone. The radiopaque balls must face the opposite arch. If there are at least 3-4 teeth without restoration, it is not necessary to use a radiological fork.



Clinic

Step 5 – TC Scan

The fork must be inserted in the mouth and stable. It is possible to use CT or CBCT (preferred).

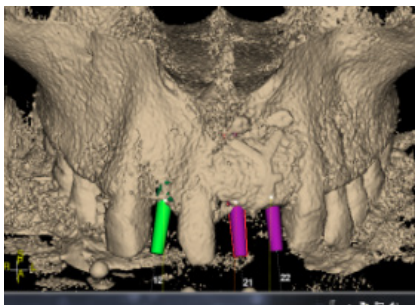
Guide System

Guide Surgery protoco

Lab

Step 6 – Scans

The lab scans the model and the model with the radiological fork. Based on these images, it can create a VIRTUAL WAX-UP. The files must be saved in .STL format and sent to the Dental Clinic. If there are at least 3-4 teeth without restoration, it is not necessary to use a radiological fork.



Clinic

Step 7 – Implants Planning

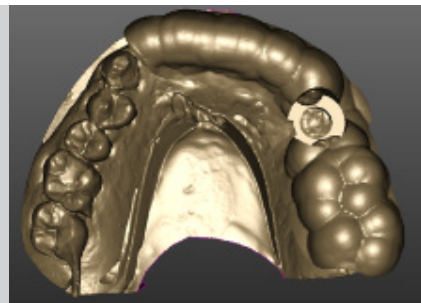
The Dental Clinic imports all the files (.DCM and .STL) through the wizard and creates the case. After positioning all the fixtures and cleared the safety checks, the Dental Clinic exports the file to the Lab.

Clinic

Lab

Step 8 – Guide project

A wizard helps the lab or the doctor to model the guide. The STL files can be sent directly to production.



Lab

Step 9 – Guide production

The .STL file can be processed by a 3D-Printer (cheaper) or by a milling machine. After the printing the steel-rings are glued into the guide, if included in the project.

Clinic

Step 10 – Surgery

The Doctor executes the surgery with the specific SNUCONE guide KIT after fixing the guide in the mouth of the patient (on the teeth or with the help of anchor pins). If possible, provisional prosthesis is placed.



SNUCONE IMPLANT

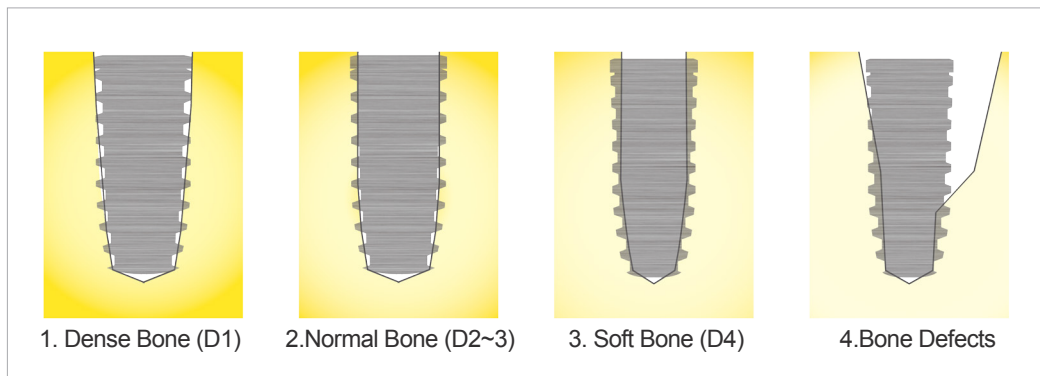
Drilling Sequence

Drilling Sequence

Drilling Sequence

- 128 **AF/ EF Drilling
Sequence**
- 132 **RFF Drilling
Sequence**
- 134 **RF Drilling
Sequence**
- 138 **FF Drilling
Sequence**

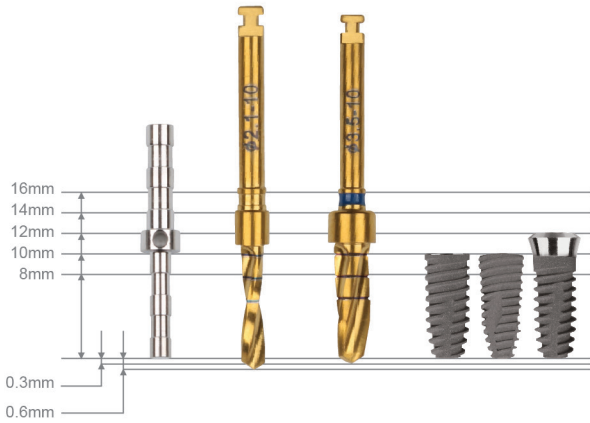
Adapted Drilling Protocol



1. In D1 bone, the drill hole should be wide enough so that insertion torque is not excessive. It is necessary to use the counter-sink drill to avoid the pressure particularly in the cortical bone.
2. In D2 bone, the drill hole should be proportioned to bone density.
3. In D3~D4 bone, One-step or two-step undersized drilling is needed to get sufficient initial stability.
4. When implants are placed in extraction sockets or in sites with bone defects, undersized drilling is needed to get initial stability in apical area while counter-sink drilling may be necessary for the proper direction.

AF/ EF

Drill Length



Snucone Drills are 1.1 mm actually longer than the fixtures

It does help to position the Fixture deeper and to take into consideration the shape of the crestal bone in the site of insertion. Moreover, by drilling deeper during the implant positioning, the surgeon allows for an improved angiogenesis and subsequent osteo-integration. This is particularly helpful in sites with abnormally high bone density and reduced blood supply in the apical alveolar area.

AF/ EF

Drilling Sequence

AF/ EF Drilling Sequence

• AF F3.5/ EF 3.7

Bone	Drill $\Phi 2.1$	Drill $\Phi 2.7$	Drill $\Phi 3.2$	Count Sink $\Phi 3.5$	AF+B 3.5/ EF 3.7 Fixture
Soft	▶	▶			AF+B-3510 EF-3710 Implant placement
Normal	▶	▶	▶		
Hard	▶	▶	▶	▶	

• AF F4.0/ EF F4.1

Bone	Drill $\Phi 2.1$	Drill $\Phi 2.7$	Drill $\Phi 3.2$	Drill $\Phi 3.5$	Count Sink $\Phi 4.0$	AF+B 4.0 / EF 4.1 Fixture
Soft	▶	▶	▶			AF+B-4010 EF-4110 Implant placement
Normal	▶	▶	▶	▶		
Hard	▶	▶	▶	▶	▶	

AF/ EF

AF/ EF Drilling Sequence

• AF/ EF F4.3

Bone	Drill $\Phi 2.1$	Drill $\Phi 2.7$	Drill $\Phi 3.2$	Drill $\Phi 3.5$	Drill $\Phi 4.0$	Count Sink $\Phi 4.3$	4.3 Fixture
Soft	▶	▶	▶	▶			AF+B-4310
Normal	▶	▶	▶	▶	▶		EF-4310
Hard	▶	▶	▶	▶	▶	▶	Implant placement

• AF/ EF F4.8

Bone	Drill $\Phi 2.1$	Drill $\Phi 2.7$	Drill $\Phi 3.2$	Drill $\Phi 3.5$	Drill $\Phi 4.0$	Drill $\Phi 4.5$	Count Sink $\Phi 4.8$	4.8 Fixture
Soft	▶	▶	▶	▶	▶			AF+B-4810
Normal	▶	▶	▶	▶	▶	▶		EF-4810
Hard	▶	▶	▶	▶	▶	▶	▶	Implant placement

Drilling Sequence

AF/ EF

Drilling Sequence

• AF/ EF F5.3

Bone	Drill ϕ 2.1	Drill ϕ 2.7	Drill ϕ 3.2	Drill ϕ 3.5	Drill ϕ 4.0	Drill ϕ 4.5	Drill ϕ 5.0	Count Sink ϕ 5.3	5.3 Fixture
Soft	▶	▶	▶	▶	▶	▶			AF+B-5310 EF-5310 Implant placement
Normal	▶	▶	▶	▶	▶	▶	▶		
Hard	▶	▶	▶	▶	▶	▶	▶	▶	

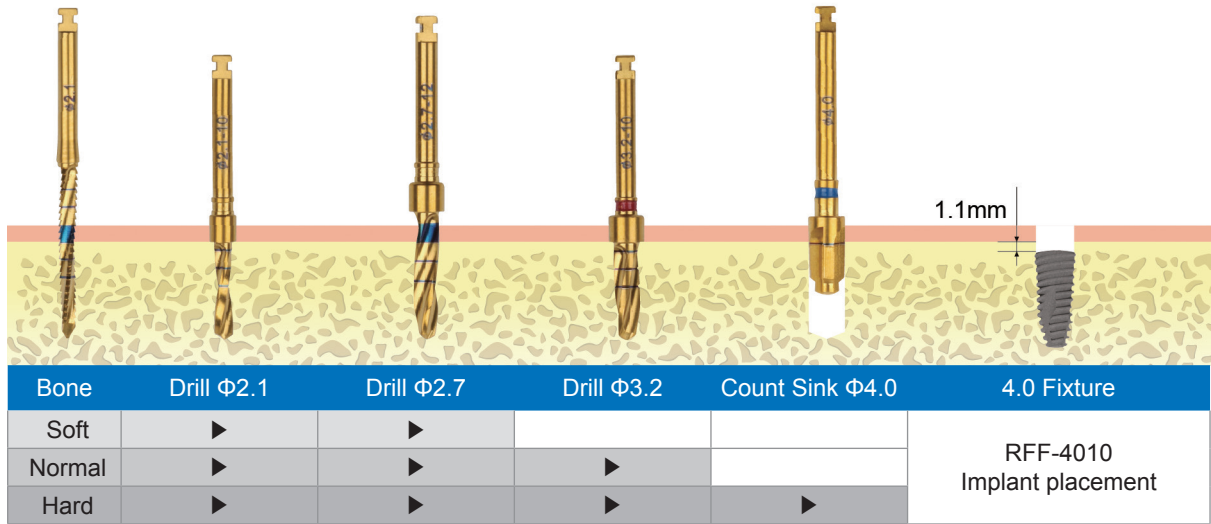
• AF/ EF F5.8

Bone	Drill ϕ 2.1	Drill ϕ 2.7	Drill ϕ 3.2	Drill ϕ 3.5	Drill ϕ 4.0	Drill ϕ 4.5	Drill ϕ 5.0	Drill ϕ 5.5	Count Sink ϕ 5.8	5.8 Fixture
Soft	▶	▶	▶	▶	▶	▶	▶			AF+B-5810 EF-5810 Implant placement
Normal	▶	▶	▶	▶	▶	▶	▶	▶		
Hard	▶	▶	▶	▶	▶	▶	▶	▶	▶	

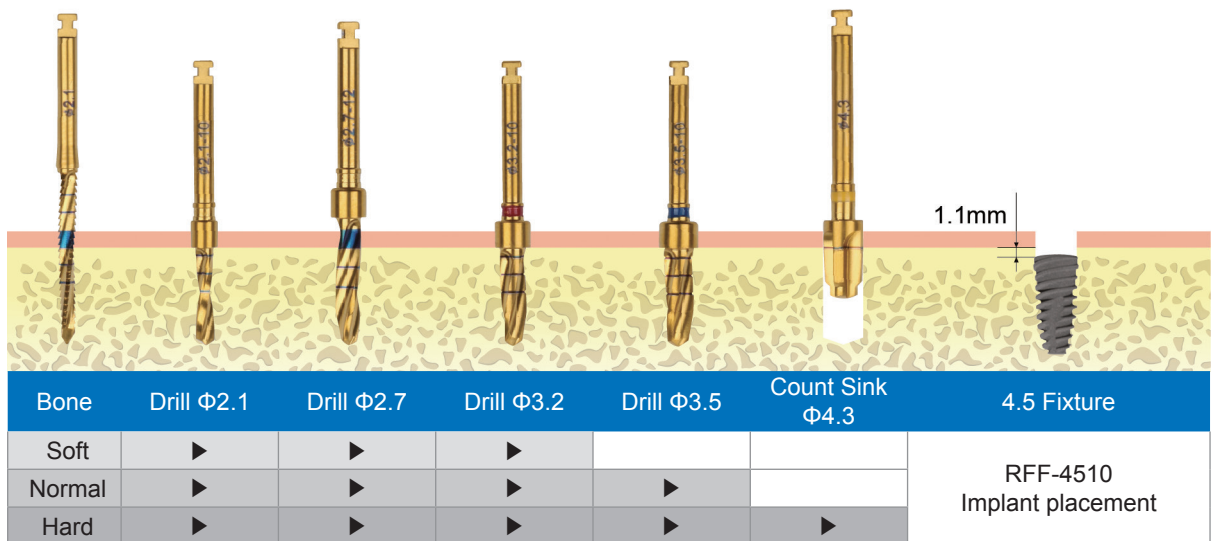
RFF

RFF Drilling Sequence

• RFF F4.0



• RFF F4.5



RFF

Drilling Sequence

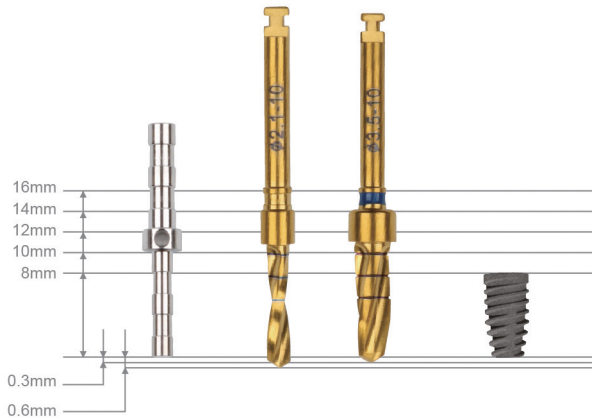
• RFF F5.0



Bone	Drill Φ2.1	Drill Φ2.7	Drill Φ3.2	Drill Φ3.5	Drill Φ4.0	Count Sink Φ4.8	5.0 Fixture
Soft	▶	▶	▶	▶			RFF-5010 Implant placement
Normal	▶	▶	▶	▶	▶		
Hard	▶	▶	▶	▶	▶	▶	

RF

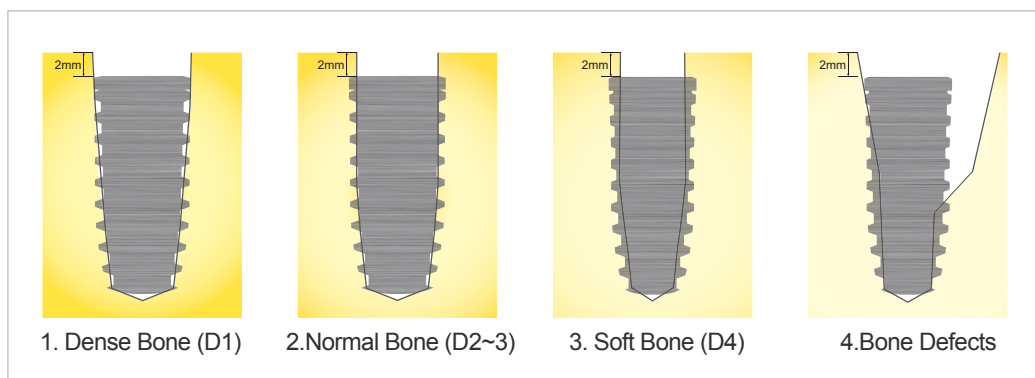
Drill Length



Snucone Drill is actually 1.1 longer than actual fixture length

It does help to position the Fixture deeper and to take into consideration the shape of the crestal bone in the site of insertion. Moreover, by drilling deeper during the implant positioning, the surgeon allows for an improved angiogenesis and subsequent osteo-integration. This is particularly helpful in sites with abnormally high bone density and reduced blood supply in the apical alveolar area.

Adapted Drilling Protocol

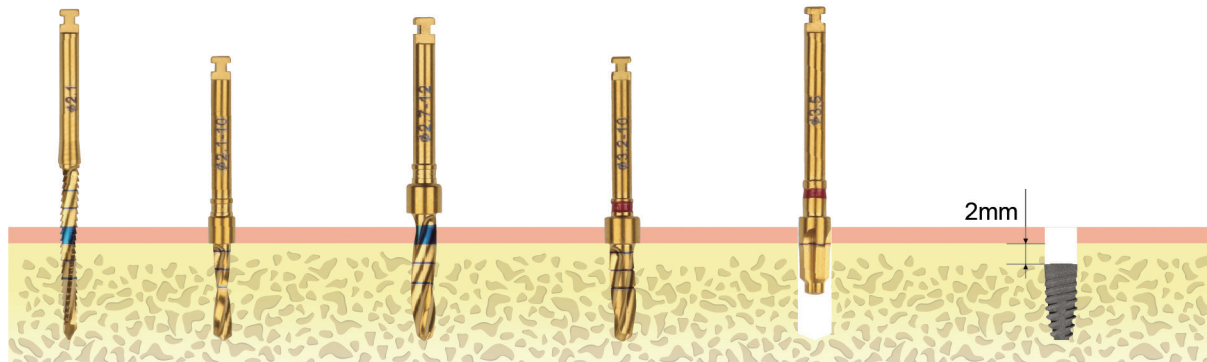


1. In D1 bone, the drill hole should be wide enough so that insertion torque is not excessive. It is necessary to use the counter-sink drill to avoid the pressure particularly in the cortical bone.
2. In D2 bone, the drill hole should be proportioned to bone density.
3. In D3~D4 bone, One-step or two-step undersized drilling is needed to get sufficient initial stability.
4. When implants are place in extraction sockets or in sites with bone defects, undersized drilling is needed to get initial stability in apical area while counter-sink drilling may be necessary for the proper direction.

Drilling Sequence

RF Drilling Sequence

• RF F3.5



Bone	Drill $\Phi 2.1$	Drill $\Phi 2.7$	Drill $\Phi 3.2$	Count Sink $\Phi 3.5$	3.5 Fixture
Soft	▶	▶			RF2.3-3510 Implant placement
Normal	▶	▶	▶		
Hard	▶	▶	▶	▶	

• RF F3.8



Bone	Drill $\Phi 2.1$	Drill $\Phi 2.7$	Drill $\Phi 3.2$	Drill $\Phi 3.5$	Count Sink $\Phi 4.0$	3.8 Fixture
Soft	▶	▶	▶			RF2.3-3810 Implant placement
Normal	▶	▶	▶	▶		
Hard	▶	▶	▶	▶	▶	

RF

RF Drilling Sequence

• RF F4.3

Bone	Drill $\Phi 2.1$	Drill $\Phi 2.7$	Drill $\Phi 3.2$	Drill $\Phi 3.5$	Drill $\Phi 4.0$	Count Sink $\Phi 4.3$	4.3 Fixture
Soft	▶	▶	▶	▶			RF3-4310 Implant placement
Normal	▶	▶	▶	▶	▶		
Hard	▶	▶	▶	▶	▶	▶	

• RF F4.8

Bone	Drill $\Phi 2.1$	Drill $\Phi 2.7$	Drill $\Phi 3.2$	Drill $\Phi 3.5$	Drill $\Phi 4.0$	Drill $\Phi 4.5$	Count Sink $\Phi 4.8$	4.8 Fixture
Soft	▶	▶	▶	▶	▶			RF3-4810 Implant placement
Normal	▶	▶	▶	▶	▶	▶		
Hard	▶	▶	▶	▶	▶	▶	▶	

RF

Drilling Sequence

• RF F5.3

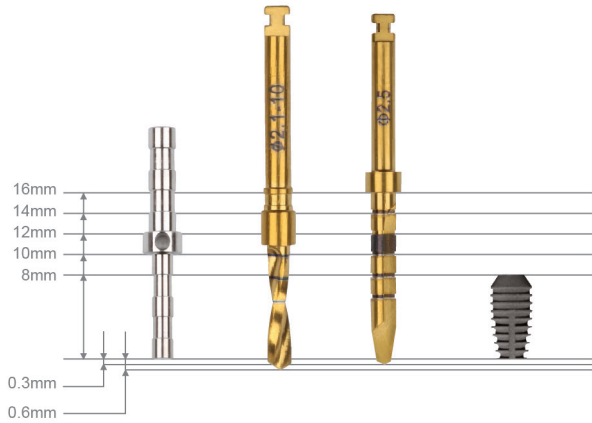
Bone	Drill $\Phi 2.1$	Drill $\Phi 2.7$	Drill $\Phi 3.2$	Drill $\Phi 3.5$	Drill $\Phi 4.0$	Drill $\Phi 4.5$	Drill $\Phi 5.0$	Count Sink $\Phi 5.3$	5.3 Fixture
Soft	▶	▶	▶	▶	▶	▶			RF3-5310 Implant placement
Normal	▶	▶	▶	▶	▶	▶	▶		
Hard	▶	▶	▶	▶	▶	▶	▶	▶	

• RF F5.8

Bone	Drill $\Phi 2.1$	Drill $\Phi 2.7$	Drill $\Phi 3.2$	Drill $\Phi 3.5$	Drill $\Phi 4.0$	Drill $\Phi 4.5$	Drill $\Phi 5.0$	Drill $\Phi 5.5$	Count Sink $\Phi 5.8$	5.8 Fixture
Soft	▶	▶	▶	▶	▶	▶	▶			RF3-5810 Implant placement
Normal	▶	▶	▶	▶	▶	▶	▶	▶		
Hard	▶	▶	▶	▶	▶	▶	▶	▶	▶	

FF

Drill Length



Snucone Reamer Drill requires only 50 RPM to perfectly drill the bone.

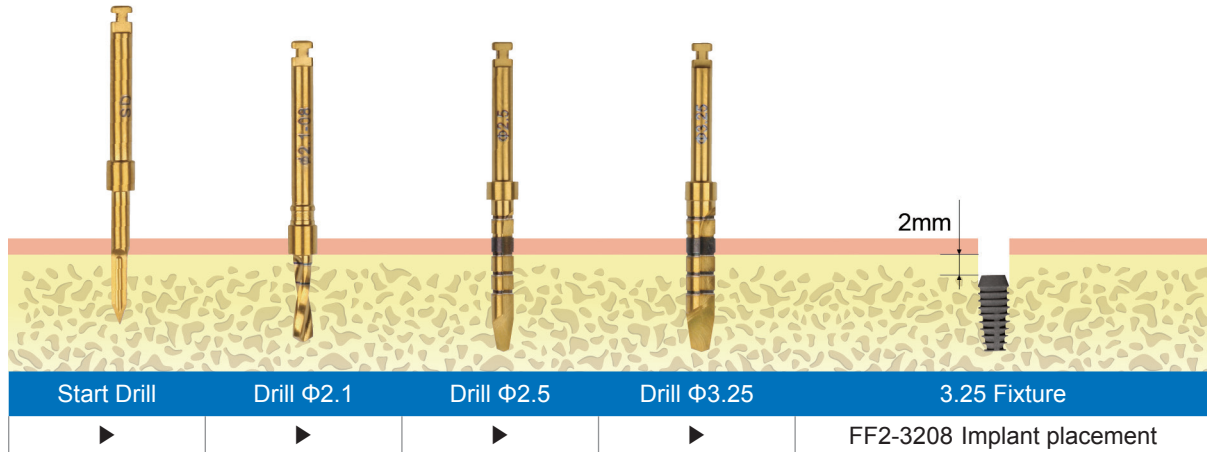
It is especially suitable to extract bone particles from the insertion site. Given Snucone Reamer drill design, it is highly recommended to drill 2 mm deeper than crestal bone level.

FF

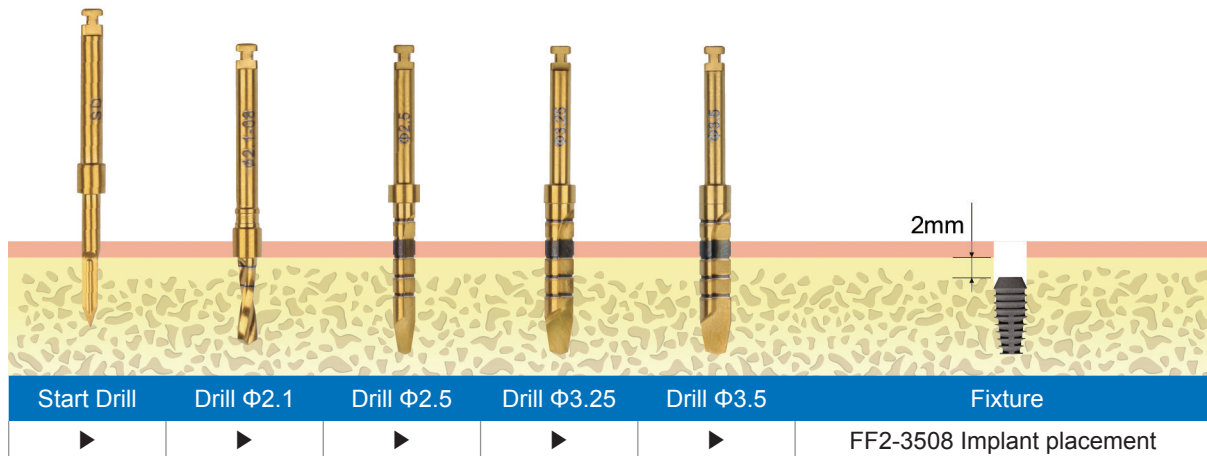
Drilling Sequence

FF Drilling Sequence

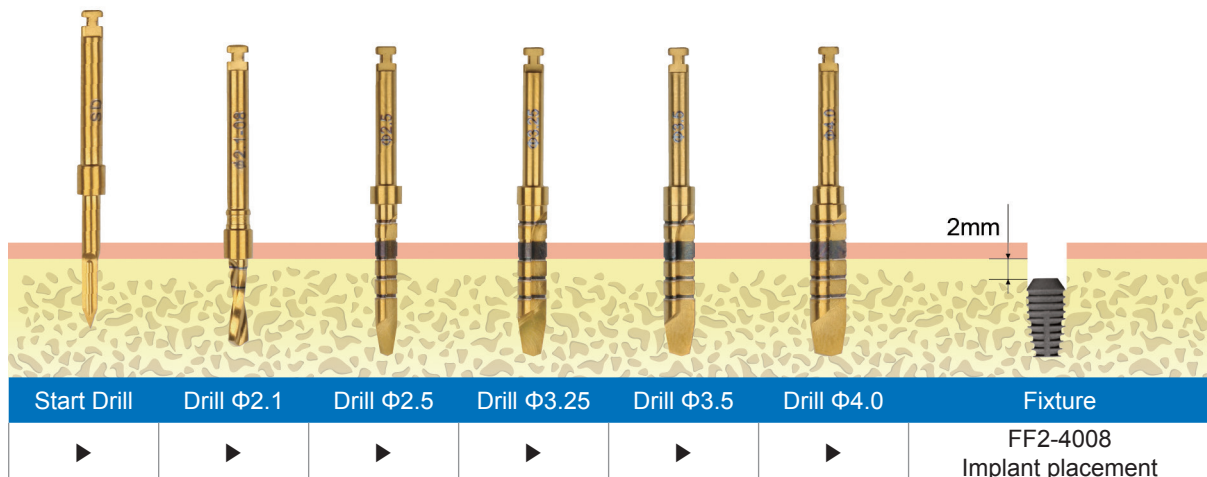
• FF F3.25



• FF F3.5



• FF F4.0

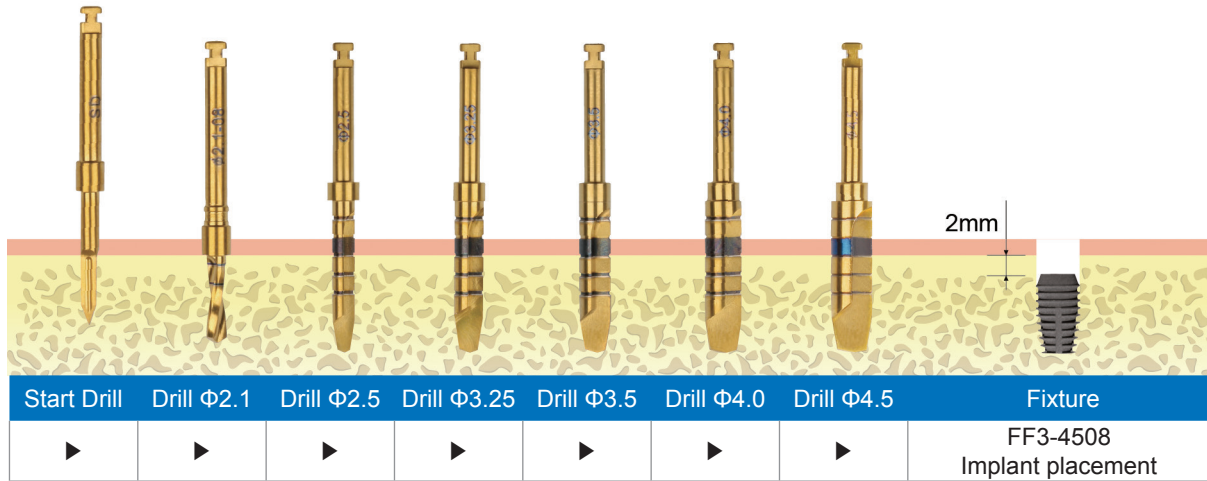


Drilling Sequence

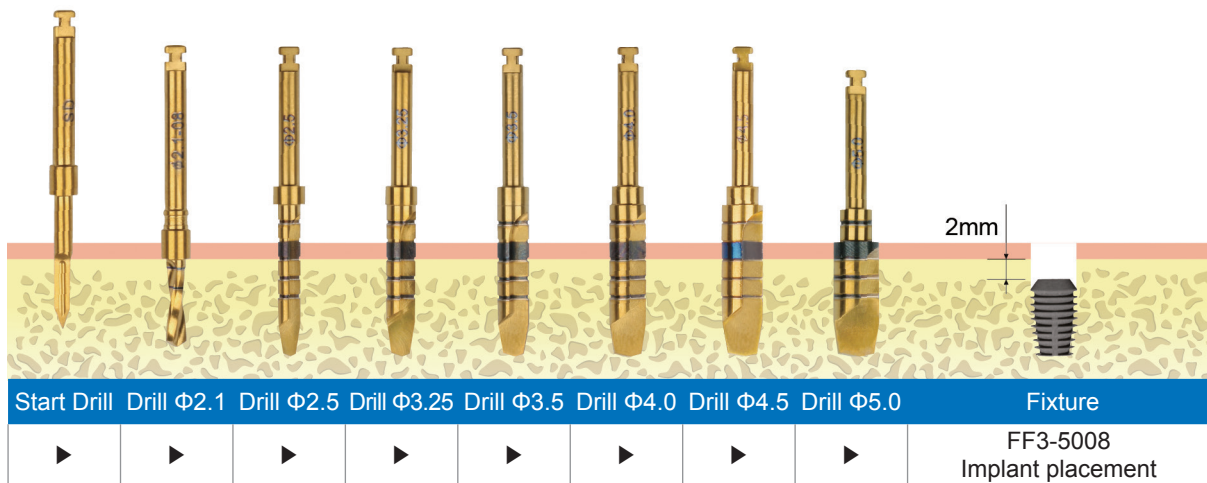
FF

FF Drilling Sequence

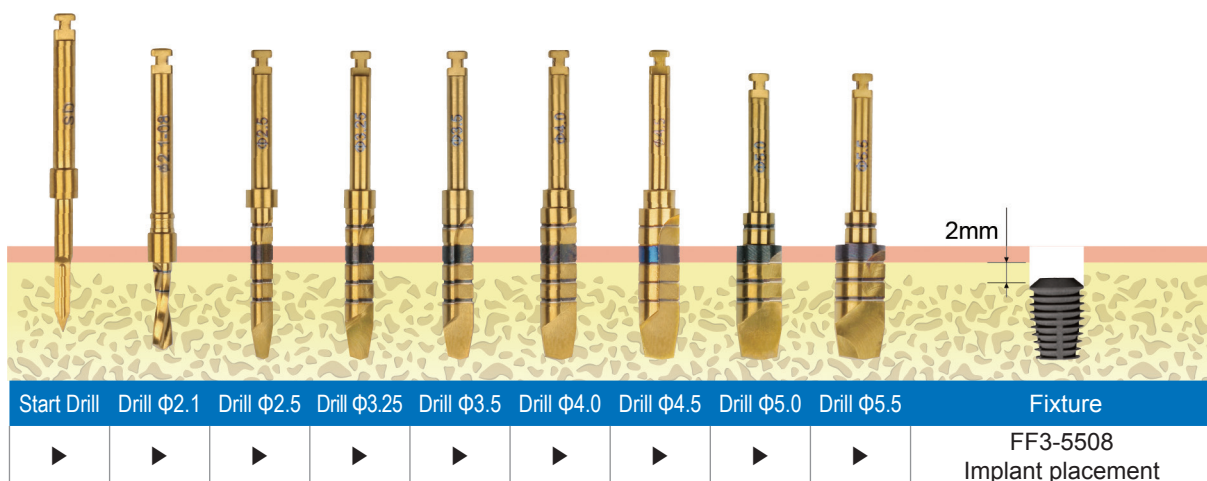
• FF F4.5



• FF F5.0



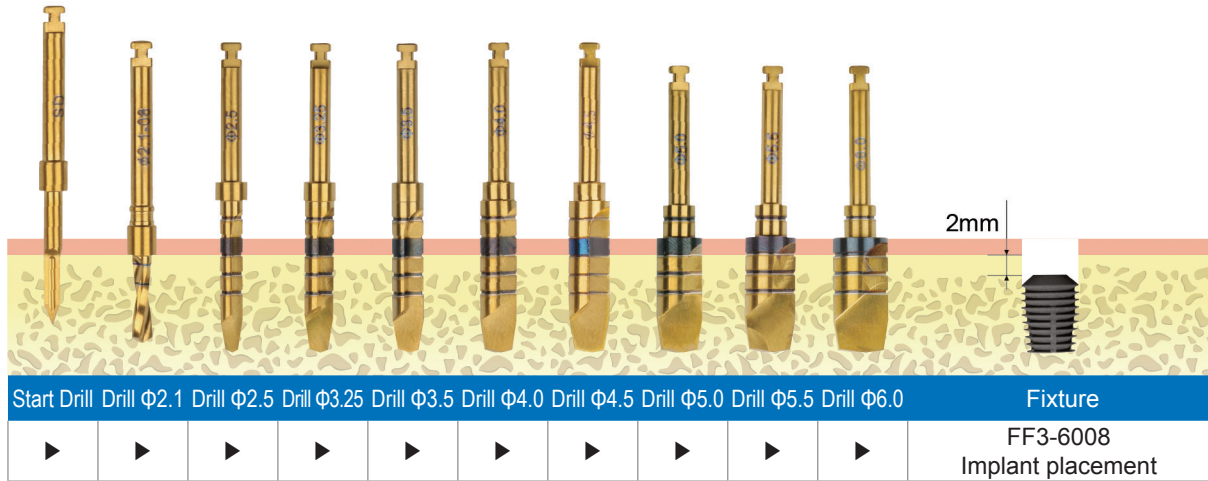
• FF F5.5



FF

Drilling Sequence

• FF F6.0



SNUCONE Implant Product Catalog

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