



HIOSSEN IMPLANT SOLUTIONS

PRODUCT CATALOG

Hiossen
IMPLANT

Hiossen Implant Solutions

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Hiossen Implant Solutions

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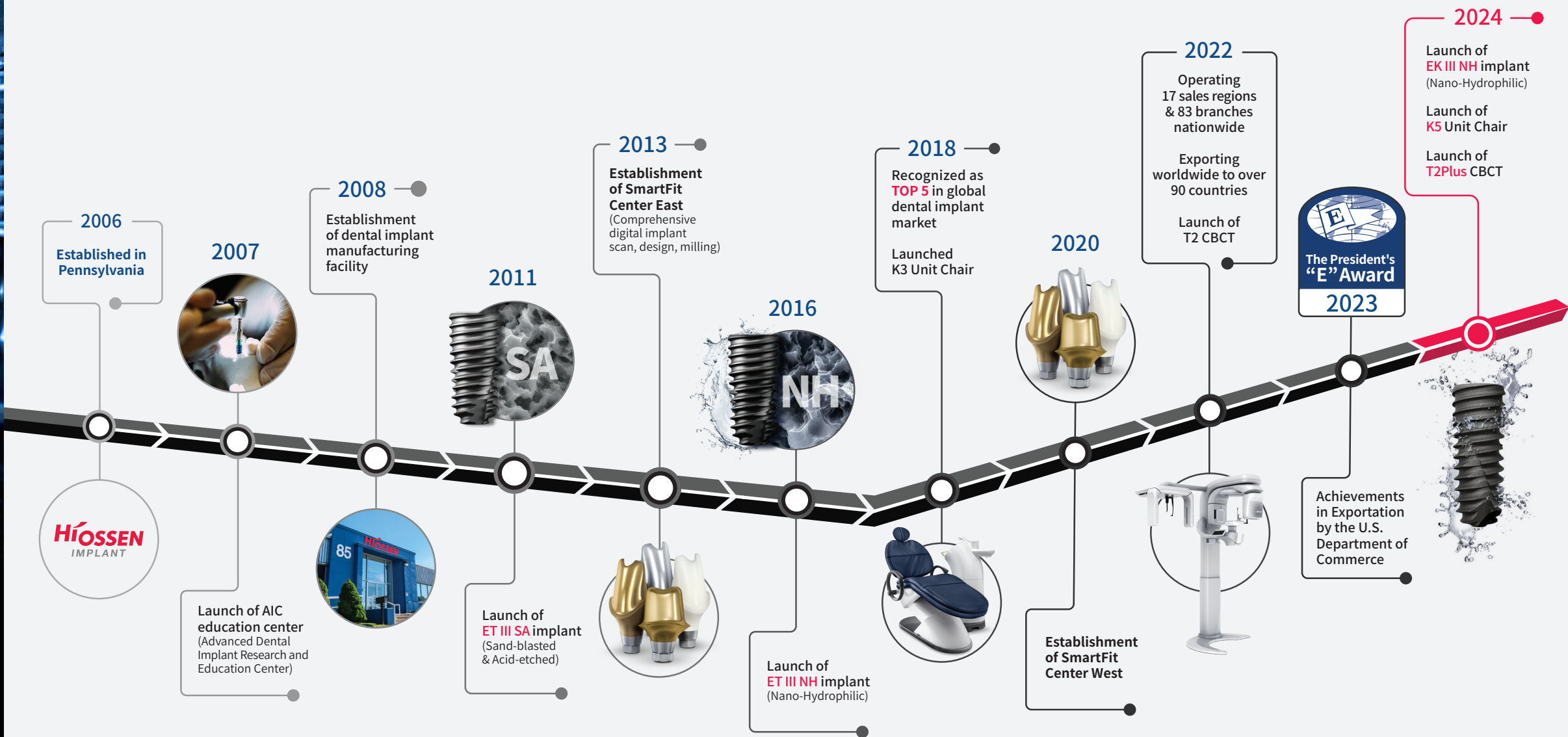
Legacy Based on Technology

Every Hiossen implant undergoes domestic production, manufacturing, and packaging in Pennsylvania, USA. Through collaboration with our international distribution network, we have established a stringent quality management system, encompassing thorough inspection, quality tracking, in-house surface treatment, and sterilization processes. Hiossen maintains stringent quality certifications, including FDA and CE approvals. Exporting implants to over 40 countries worldwide, Hiossen is renowned in global markets for its cutting-edge technology and unwavering commitment to quality.



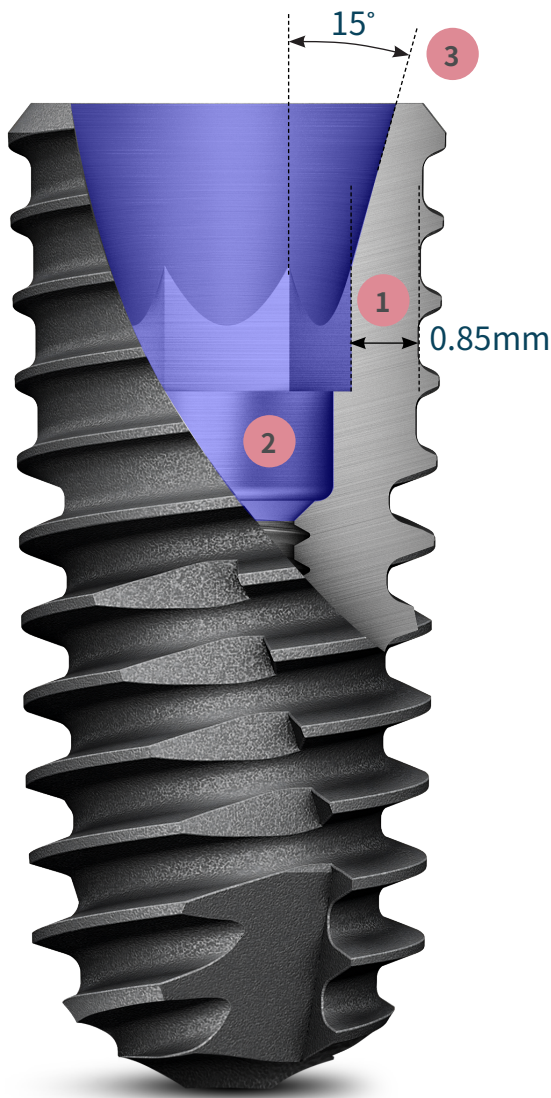
Continuously striving to offer cutting-edge technology, Hiossen is on a trajectory to rank among the foremost global companies in implant, restorative, and digital dentistry. Our commitment to reliability, convenience, and simplicity is underpinned by relentless inquiry, perseverance, and confidence. In partnership with our parent company, Osstem Implant, we have ascended to become one of the top three leaders in dental implants, offering a broad array of products and services.

Hiossen is driven by a shared passion for enhancing lives through the refinement and development of innovative products. We aim to streamline medical procedures, making them safer and more straight forward for both clinicians and patients alike. Our team is dedicated to achieving optimal surgical and restorative outcomes through meticulous testing, research, clinical studies, and services. This commitment is underscored by our unwavering dedication to enhancing the quality of life for edentulous patients.



Hiossen EK System Introduction

The Hiossen EK system features a unique internal design that strengthens the implant's coronal aspect, an area susceptible to fractures. This distinctive feature ensures heightened resilience, providing superior protection against potential fractures and enhancing the implant's overall lifespan.



1. Increased Implant Wall Thickness

The EK System stands out due to its slim abutment screw design, which optimizes space usage by reinforcing the inner walls of the implant body. This reinforcement not only enhances the durability of the abutment but also strengthens the implant walls

2. Deeper Implant-Abutment Connection

The depth of connection between the implant and abutment is increased, dispersing masticatory pressure effectively. This robust structure of the EK System minimizes external forces on the screw, reducing the risk of screw loosening significantly.

3. Increased Morse Taper Degree

A 15-degree Morse Taper was strategically implemented to mitigate the sink-down effect. The decision to enhance the taper angle from 11° to 15° yielded compelling results in our internal testing, demonstrating a remarkable 33% decrease in the probability of screw loosening as compared to conventional implants.

One Connection Implant

A single prosthetic platform allows for adaptable and flexible treatment across all EK Implant sizes. Having fewer components in the system reduces complexity and improves efficiency. The outcomes offer a reliable and economical resolution.

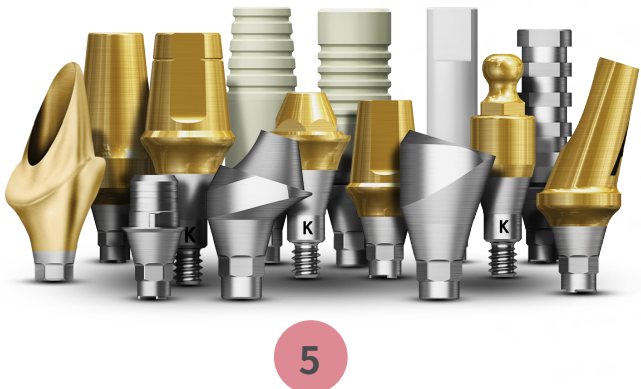
Features

4. Abutment Holding System

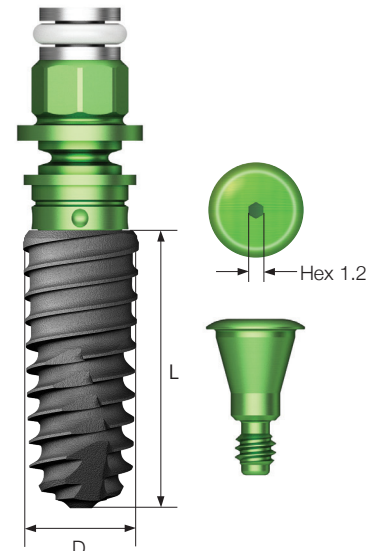
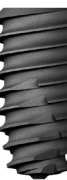
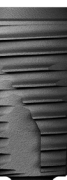
Equipped with three latching slots, abutments can firmly attach to implants before screw is engaged. The system prevents implant dislocation from the gingival elasticity.

5. Single Platform

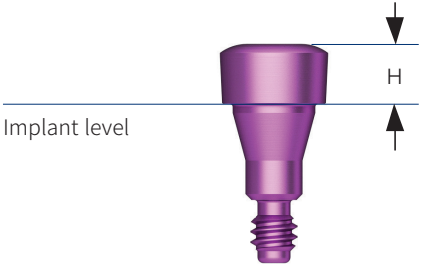
The Single Platform offers versatility by accommodating all different implant diameters for a more convenient prosthetic selection.



EK Implant System

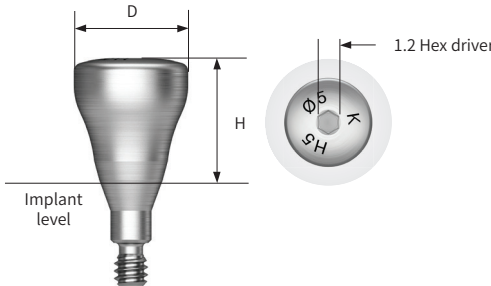
EK Implant System								
Description				Guide				
- Next-generation submerged type implant with 15° Morse Taper Connection - Connection: Single Platform (2.1 Hex) - Increased implant wall thickness with deeper implant connection - Improved inventory management efficiency 1.5° Tapered body with buttress threads increases the contact surface with the bone - Smaller threads in the upper section improve primary stability Narrow - Used for narrow bone width - For anterior region extraction Ultra-Wide - Indicated for posterior region extraction, immediate implant replacement, and failed implant replacement - Apex design allows implant to achieve initial stability from extractions with 3mm or less - Recommended placement torque: 40Ncm or less - Recommended implant size in posterior: Ø4.5 or above Order Code NH Implant: Code starts with "B" SA Implant: Code starts with "S"								
Platform								
Single				Hex 2.1				
Hex	Hex 2.1							
F	F3.3	F3.5	F4.0	F4.5	F5.0	F5.5	F6.0	F7.0
								
L								
6mm	-	-	-	-	-	-	EK3S6006	EK3S7006
7mm	-	-	EK3S4007	EK3S4507	EK3S5007	EK3S5507	EK3S6007	EK3S7007
8.5mm	EK3S3008	EK3S3508	EK3S4008	EK3S4508	EK3S5008	EK3S5508	EK3S6008	EK3S7008
10mm	EK3S3010	EK3S3510	EK3S4010	EK3S4510	EK3S5010	EK3S5510	EK3S6010	EK3S7010
11.5mm	EK3S3011	EK3S3511	EK3S4011	EK3S4511	EK3S5011	EK3S5511	EK3S6011	EK3S7011
13 mm	EK3S3013	EK3S3513	EK3S4013	EK3S4513	EK3S5013	EK3S5513	EK3S6013	EK3S7013

Mount & Screw

Cover Screw			
Description	Guide		
- Cover screw height (H) depends on the depth of implant placement - Ø3.3 an Ø3.5 implants use exclusive cover screws - Tighten with 1.2 Hex Hand Driver			
H	0.4	1.4	2.0
For Ø3.0			
	EKCS30S	EKCS30M	EKCS30L
For Ø3.5			
	EKCS35S	EKCS35M	EKCS35L
For Ø4.0 and above			
	EKCS40S	EKCS40M	EKCS40L

※ Specifications are subject to change without any notice

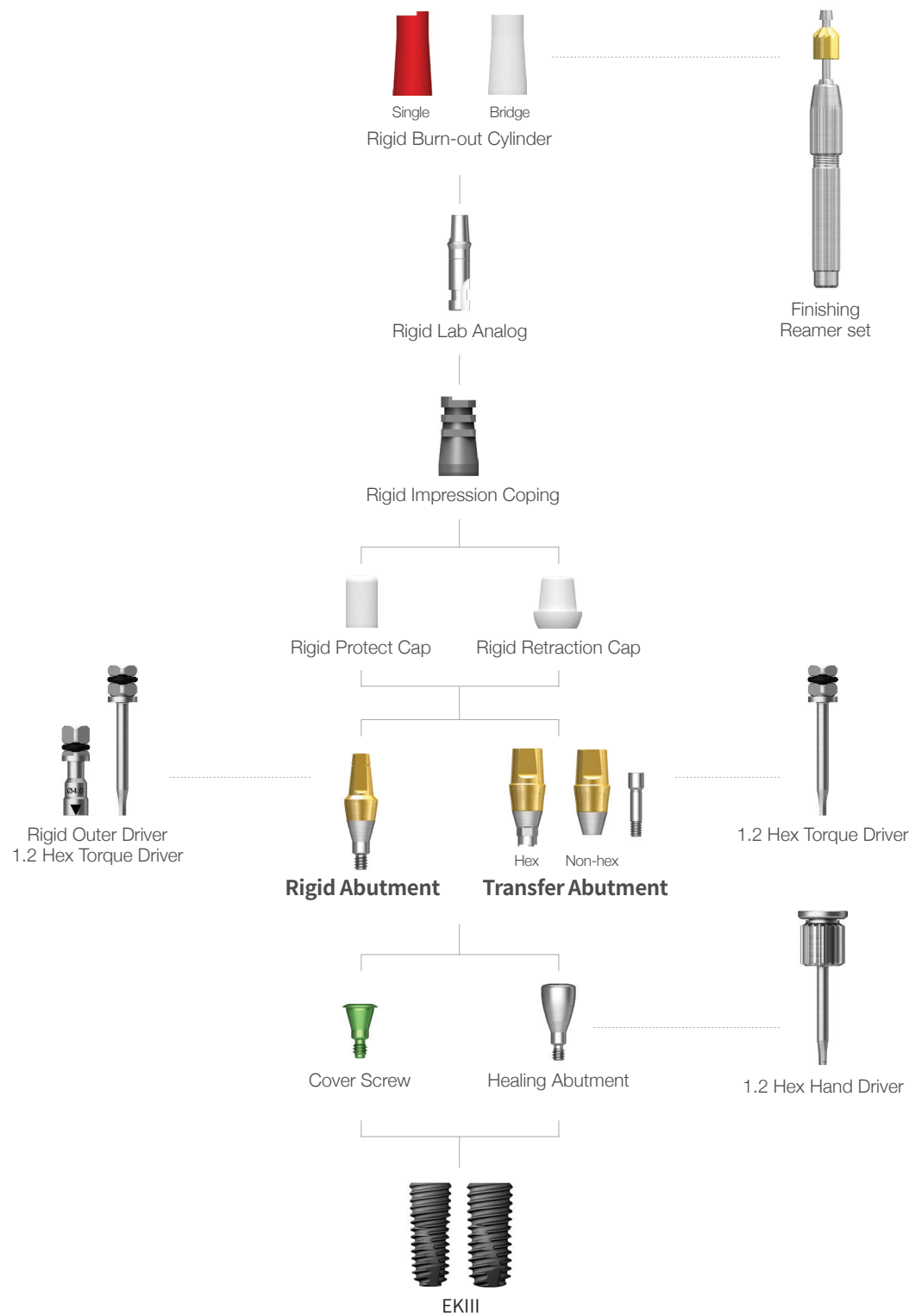
Healing Abutment

Healing Abutment																							
Description			Image/Guide																				
• Hand tighten it with a 1.2 hex driver • The gingiva height is 0.5mm higher when engaged in Ø3.5 implant Reference table <table><tr><td>Healing abutment</td><td>H</td><td>3.0</td><td>4.0</td><td>5.0</td><td>6.0 & Above</td></tr><tr><td>Abutment</td><td>G/H</td><td>1.0</td><td>2.0 or 3.0</td><td>3.0 or 4.0</td><td>5.0 & Above</td></tr><tr><td>Impression coping</td><td>Type</td><td>Short</td><td>Short</td><td>Long</td><td>Long</td></tr></table>			Healing abutment	H	3.0	4.0	5.0	6.0 & Above	Abutment	G/H	1.0	2.0 or 3.0	3.0 or 4.0	5.0 & Above	Impression coping	Type	Short	Short	Long	Long			
Healing abutment	H	3.0	4.0	5.0	6.0 & Above																		
Abutment	G/H	1.0	2.0 or 3.0	3.0 or 4.0	5.0 & Above																		
Impression coping	Type	Short	Short	Long	Long																		
H	3.0	4.0	5.0	6.0	7.0	9.0																	
D																							
Ø4.0	EKHA403	EKHA404	EKHA405	EKHA406	EKHA407	EKHA409																	
Ø4.5	EKHA453	EKHA454	EKHA455	EKHA456	EKHA457	EKHA459																	
Ø5.0	EKHA503	EKHA504	EKHA505	EKHA506	EKHA507	EKHA509																	
Ø6.0	EKHA603	EKHA604	EKHA605	EKHA606	EKHA607	EKHA609																	
Ø7.0	EKHA703	EKHA704	EKHA705	EKHA706	EKHA707	EKHA709																	
Ø8.0	-	-	EKHA805	-	-	-																	



Rigid

Abutment Level Impression



Rigid Abutment

Rigid Abutment	
Description	Image/Guide
• Cement-retained prosthesis • Abutment level impression • Ø4.0: torque using the outer driver (code: HORDML/HORDMS) • Ø4.5/5.0/6.0: torque using the outer driver or 1.2 hex driver • Ø7.0: torque using a 1.2 hex driver • The ginigva height is 0.5mm higher when engaged in Ø3.5 implant • Recommended tightening torque: 30Ncm • Packing unit: Abutment + Protect cap ※ Compatible with ET Rigid Abutment Component Please prefer to page xx EK products are marked with “K”.	

Ø4.0					
G/H	1.0	2.0	3.0	4.0	5.0
H					
4.0	EKRA4410P	EKRA4420P	EKRA4430P	EKRA4440P	EKRA4450P
5.5	EKRA4610P	EKRA4620P	EKRA4630P	EKRA4640P	EKRA4650P
7.0	EKRA4710P	EKRA4720P	EKRA4730P	EKRA4740P	EKRA4750P

Ø4.5					
G/H	1.0	2.0	3.0	4.0	5.0
H					
4.0	EKRA4411P	EKRA4421P	EKRA4431P	EKRA4441P	EKRA4451P
5.5	EKRA4611P	EKRA4621P	EKRA4631P	EKRA4641P	EKRA4651P
7.0	EKRA4711P	EKRA4721P	EKRA4731P	EKRA4741P	EKRA4751P

Rigid Abutment

Ø5.0					
G/H	1.0	2.0	3.0	4.0	5.0
 H					
4.0	EKRA5410P	EKRA5420P	EKRA5430P	EKRA5440P	EKRA5450P
5.5	EKRA5610P	EKRA5620P	EKRA5630P	EKRA5640P	EKRA5650P
7.0	EKRA5710P	EKRA5720P	EKRA5730P	EKRA5740P	EKRA5750P

Ø6.0					
G/H	1.0	2.0	3.0	4.0	5.0
 H					
4.0	EKRA6410P	EKRA6420P	EKRA6430P	EKRA6440P	EKRA6450P
5.5	EKRA6610P	EKRA6620P	EKRA6630P	EKRA6640P	EKRA6650P
7.0	EKRA6710P	EKRA6720P	EKRA6730P	EKRA6740P	EKRA6750P

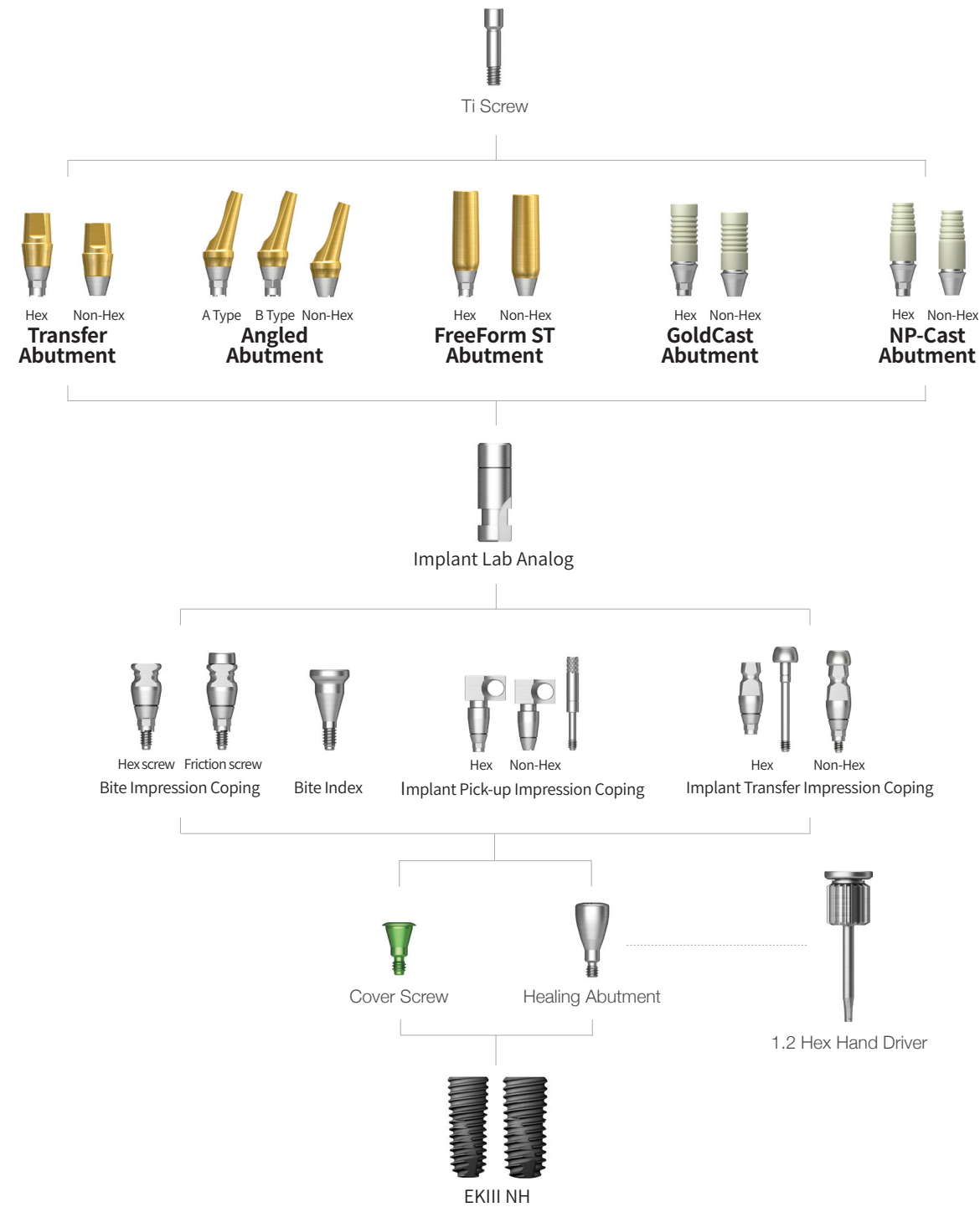
Ø7.0					
G/H	1.0	2.0	3.0	4.0	5.0
 H					
5.5	EKRA7610P	EKRA7620P	EKRA7630P	EKRA7640P	EKRA7650P



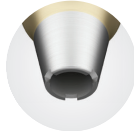
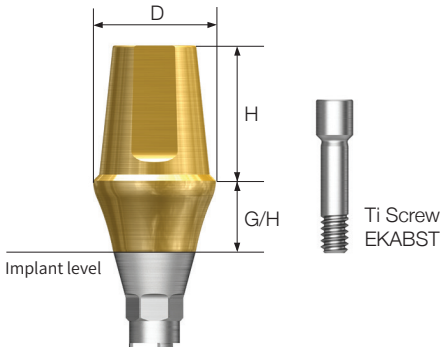
※ Specifications are subject to change without any notice

Transfer / Angled / FreeForm ST / GoldCast / NP-Cast

Implant Level Impression



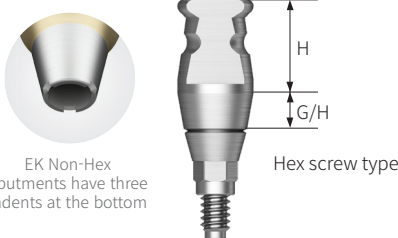
Transfer Abutment

Transfer Abutment					
Description	Image/Guide				
• Cement-retained/combination prosthesis • Implant level impression • Abutment level impression is available using the rigid impression coping (Ø4.0 excluded) • Abutment Holding System allows abutment engagement in the maxilla with a single hand • The gingiva height is 0.5mm higher when engaged in Ø3.5 implant • Torque using 1.2 Hex Driver • Recommended tightening torque: 30Ncm • Packing unit: Abutment + Ti Screw  EK Hex Abutments have Abutment Holding System at the bottom EK Non-Hex abutments have three indents at the bottom	 Ti Screw EKABST				
Ø4.0					
G/H	1.0	2.0	3.0	4.0	5.0
 H					
Hex 5.5 7.0	EKTA4612TH EKTA4712TH	EKTA4622TH EKTA4722TH	EKTA4632TH EKTA4732TH	EKTA4642TH EKTA4742TH	EKTA4652TH EKTA4752TH
Non-Hex 5.5 7.0	EKTA4612NTH EKTA4712NTH	EKTA4622NTH EKTA4722NTH	EKTA4632NTH EKTA4732NTH	EKTA4642NTH EKTA4742NTH	EKTA4652NTH EKTA4752NTH
Ø4.5					
Hex 5.5 7.0	EKTA4611TH EKTA4711TH	EKTA4621TH EKTA4721TH	EKTA4631TH EKTA4731TH	EKTA4641TH EKTA4741TH	EKTA4651TH EKTA4751TH
Non-Hex 5.5 7.0	EKTA4611NTH EKTA4711NTH	EKTA4621NTH EKTA4721NTH	EKTA4631NTH EKTA4731NTH	EKTA4641NTH EKTA4741NTH	EKTA4651NTH EKTA4751NTH

Transfer Abutment

Ø5.0						
G/H		1.0	2.0	3.0	4.0	5.0
Hex	H					
	4.0	EKA5410TH	EKA5420TH	EKA5430TH	EKA5440TH	EKA5450TH
	5.5	EKA5610TH	EKA5620TH	EKA5630TH	EKA5640TH	EKA5650TH
	7.0	EKA5710TH	EKA5720TH	EKA5730TH	EKA5740TH	EKA5750TH
Non-Hex	4.0	EKA5410NTH	EKA5420NTH	EKA5430NTH	EKA5440NTH	EKA5450NTH
	5.5	EKA5610NTH	EKA5620NTH	EKA5630NTH	EKA5640NTH	EKA5650NTH
	7.0	EKA5710NTH	EKA5720NTH	EKA5730NTH	EKA5740NTH	EKA5750NTH
Ø6.0						
Hex	4.0	EKA6410TH	EKA6420TH	EKA6430TH	EKA6440TH	EKA6450TH
	5.5	EKA6610TH	EKA6620TH	EKA6630TH	EKA6640TH	EKA6650TH
	7.0	EKA6710TH	EKA6720TH	EKA6730TH	EKA6740TH	EKA6750TH
Non-Hex	4.0	EKA6410NTH	EKA6420NTH	EKA6430NTH	EKA6440NTH	EKA6450NTH
	5.5	EKA6610NTH	EKA6620NTH	EKA6630NTH	EKA6640NTH	EKA6650NTH
	7.0	EKA6710NTH	EKA6720NTH	EKA6730NTH	EKA6740NTH	EKA6750NTH
Ø7.0						
Hex	4.0	EKA7410TH	EKA7420TH	EKA7430TH	EKA7440TH	EKA7450TH
	5.5	EKA7610TH	EKA7620TH	EKA7630TH	EKA7640TH	EKA7650TH
Non-Hex	4.0	EKA7410NTH	EKA7420NTH	EKA7430NTH	EKA7440NTH	EKA7450NTH
	5.5	EKA7610NTH	EKA7620NTH	EKA7630NTH	EKA7640NTH	EKA7650NTH

Transfer Abutment Components

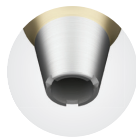
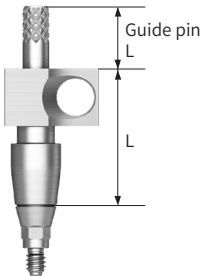
Bite Impression Coping							
Description			Image/Guide				
- Designed for implant level impression 2-in-1 tool for bite registration and taking impression - Utilizes same impression technique when using transfer impression coping - Hand tighten with Bite Impression Coping Driver (HICDMH)			 EK Non-Hex abutments have three indents at the bottom Hex screw type				
G/H			2.0	3.0	4.0	5.0	6.0
H							
			Ø4.0	Hex	4.0	EKBIC4420H EKBIC4430H EKBIC4440H	EKBIC4450H EKBIC4460H EKBIC4470H
			5.0				
			6.0				
Ø4.5	Hex	4.0	EKBIC4421H	EKBIC4431H	EKBIC4441H	EKBIC4451H	EKBIC4461H
		5.0	EKBIC4521H	EKBIC4531H	EKBIC4541H	EKBIC4551H	EKBIC4561H
		6.0	EKBIC4621H	EKBIC4631H	EKBIC4641H	EKBIC4651H	EKBIC4661H
Ø5.0	Hex	4.0	EKBIC5420H	EKBIC5430H	EKBIC5440H	EKBIC5450H	EKBIC5460H
		5.0	EKBIC5520H	EKBIC5530H	EKBIC5540H	EKBIC5550H	EKBIC5560H
		6.0	EKBIC5620H	EKBIC5630H	EKBIC5640H	EKBIC5650H	EKBIC5660H

※ EK Bite Impression Coping does not feature Abutment Holding System

Bite Impression Coping Driver		
		Type
- Tailored for tightening and loosening the bite impression coping - A driver for hex screw type		Hex
		 HICDMH

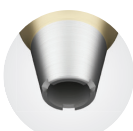
Bite Index						
		L	4.0	6.0	8.0	10.0
- The gingival height is 0.5mm higher when engaged in Ø3.5 implant - Engage to implant for checking bite impression - Tighten with 1.2 Hex Hand Driver - Packing unit: 2ea						
		Ø4.5 Ø5.5	EKBI4504S EKBI5504S	EKBI4506S EKBI5506S	EKBI4508S EKBI5508S	EKBI4510S EKBI5510S

Transfer Abutment Components

Implant Pick-up Impression Coping							
Description		Hex	Non-Hex	Guide Pin			
	L	11		0	5.0	10	15
• Components for implant level impression • Open Tray impression coping • Ensures precise positioning of internal hex in impression • The gingival height is 0.5mm higher when engaged in Ø3.5 implant • Tighten with 1.2 Hex Hand Driver • Packing unit: Impression coping body + guide pin* * Standard guide pin length  EK Non-Hex abutments have three indents at the bottom							
	Ø4.0	EKPI4011	EKPI4011N	EKPGP100	EKPGP150*	EKPGP200	EKPGP250
	Ø4.5	EKPI4511	EKPI4511N				
	Ø5.0	EKPI5011	EKPI5011N				
	Ø6.0	EKPI6011	EKPI6011N				
	Ø7.0	EKPI7011	EKPI7011N				
		Hex	Non-Hex	Guide Pin			
L		16			0	5.0	10
							
Ø4.0	EKPI4016	EKPI4016N	EKPGP150	EKPGP200*	EKPGP250		
Ø4.5	EKPI4516	EKPI4516N					
Ø5.0	EKPI5016	EKPI5016N					
Ø6.0	EKPI6016	EKPI6016N					
Ø7.0	EKPI7016	EKPI7016N					

※ EK Pick-up Impression Coping does not feature the Abutment Holding System

Transfer Abutment Components

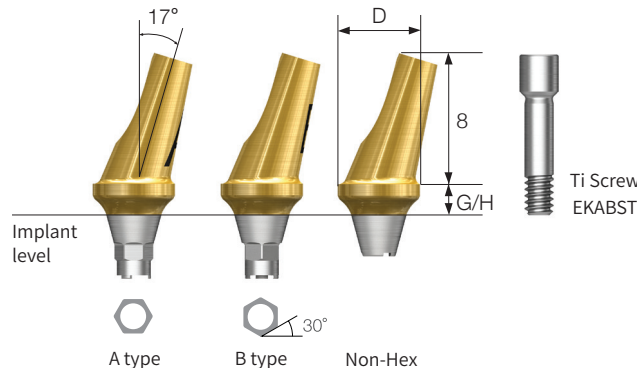
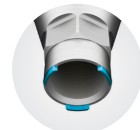
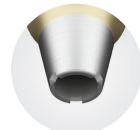
Implant Transfer Impression Coping					
Description		Hex	Non-Hex	Hex	Non-Hex
	L	11		14	
• Components for implant level impression • Closed Tray impression • Features a triangular arc structure for precise repositioning • The gingival height is 0.5mm higher when engaged in Ø3.5 implant • Tighten with 1.2 Hex Hand Driver • Packing unit: - Hex: Impression coping body + guide pin - Non-Hex: Impression coping body					
 EK Non-Hex abutments have three indents at the bottom L	Ø4.0	EKTI4011	EKTI4011N	EKTI4014	EKTI4014N
	Ø4.5	EKTI4511	EKTI4511N	EKTI4514	EKTI4514N
	Ø5.0	EKTI5011	EKTI5011N	EKTI5014	EKTI5014N
	Ø6.0	EKTI6011	EKTI6011N	EKTI6014	EKTI6014N
	Ø7.0	EKTI7011	EKTI7011N	EKTI7014	EKTI7014N

※ EK Transfer Impression Coping does not feature Abutment Holding System

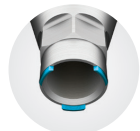
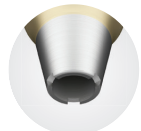
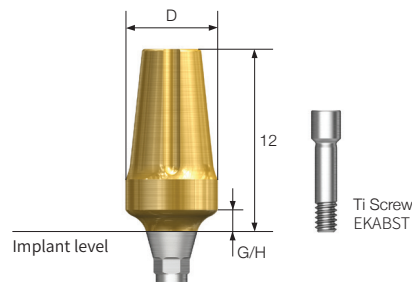
Laboratory Screw		
Description	Lab Screw	Waxing Screw
- Laboratory screw: Designed specifically for laboratory tasks - Waxing screw: Utilized in creating screw-type abutments and transfer jigs by extending the screw hole to the abutment		
	EKABSL	EKABSW

Transfer Lab Analog		
Description	Ø3.3 / Ø3.5	Ø4.0 and Above
- Laboratory analog for capturing implant level impressions - There are two variations, each tailored for implants with a diameter of Ø3.5/4.0 or larger		
	EKTLA350	EKTLA400

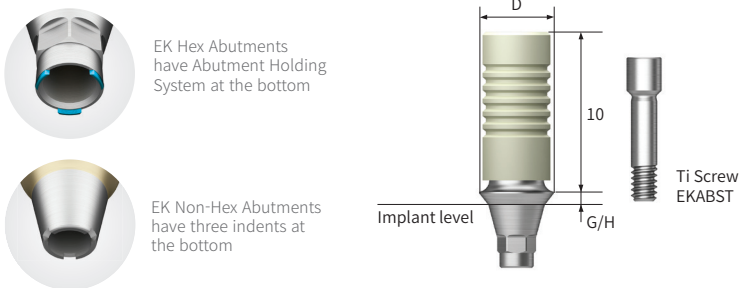
Angled Abutment

Angled Abutment						
Description		Image/Guide				
- Cement-retained/combination prosthesis - Abutment designed to compensate up to 23° without removal - Suitable for implant level impression - The gingival height is 0.5mm higher when engaged in Ø3.5 implant - Torque using 1.2 Hex Driver - Recommended tightening torque: 30Ncm - Packing unit: Abutment + Ti Screw						
 EK Hex Abutments have Abutment Holding System at the bottom  EK Non-Hex abutments have three indents at the bottom						
G/H	2.0			4.0		
Type	Hex A	Hex B	Non-Hex	Hex A	Hex B	Non-Hex
						
Ø4.0	EKAA4020ATH	EKAA4020BTH	EKAA4020NTH	EKAA4040ATH	EKAA4040BTH	EKAA4040NTH
Ø4.5	EKAA4520ATH	EKAA4520BTH	EKAA4520NTH	EKAA4540ATH	EKAA4540BTH	EKAA4540NTH
Ø5.5	EKAA5020ATH	EKAA5020BTH	EKAA5020NTH	EKAA5040ATH	EKAA5040BTH	EKAA5040NTH
Ø6.0	EKAA6020ATH	EKAA6020BTH	EKAA6020NTH	EKAA6040ATH	EKAA6040BTH	EKAA6040NTH

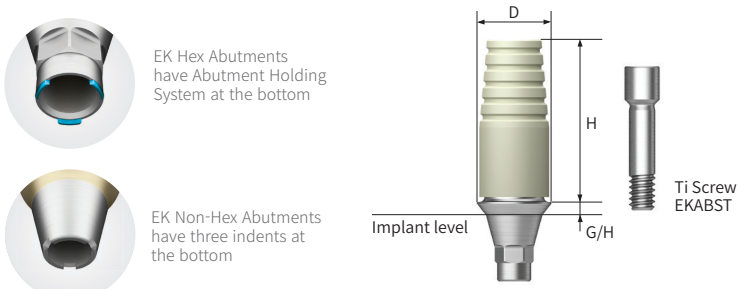
FreeForm ST Abutment

FreeForm ST Abutment				
Description			Image/Guide	
• Cement-retained/combination prosthesis • Utilized to modify contour of abutment margins • Suitable for implant level impression • The gingival height is 0.5mm higher when engaged in Ø3.5 implant • Torque using 1.2 Hex Driver • Recommended tightening torque: 30Ncm • Packing unit: Abutment + Ti Screw  EK Hex Abutments have Abutment Holding System at the bottom  EK Non-Hex abutments have three indents at the bottom				
G/H	1.5		3.0	
Type	Hex	Non-Hex	Hex	Non-Hex
				
Ø4.0 Ø5.0 (straight)	EKFA4015TH EKFAS5015TH	EKFA4015NTH EKFAS5015NTH	EKFA4030TH EKFAS5030TH	EKFA4030NTH EKFAS5030NTH
G/H	1.5		3.0	
Type	Hex	Non-Hex	Hex	Non-Hex
				
Ø5.0 Ø6.0 Ø7.0	EKFA5015TH EKFA6015TH EKFA7015TH	EKFA5015NTH EKFA6015NTH EKFA7015NTH	EKFA5030TH EKFA6030TH EKFA7030TH	EKFA5030NTH EKFA6030NTH EKFA7030NTH

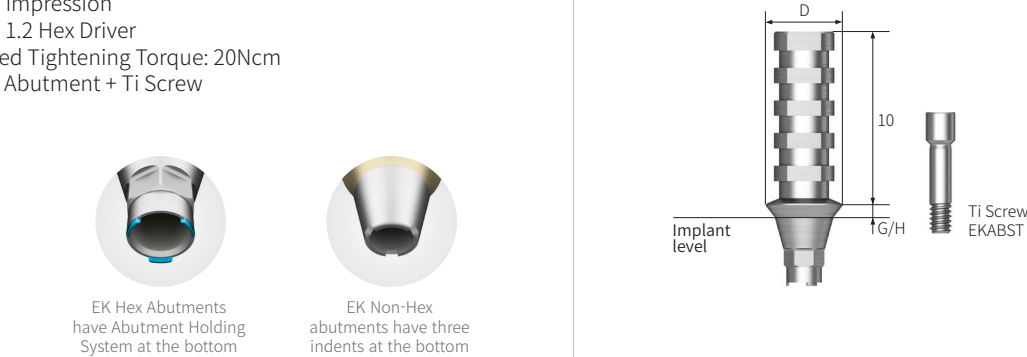
GoldCast Abutment

GoldCast Abutment				
Description		Image/Guide		
- Cement-retained/combination prosthesis - Abutment used to produce customized prosthesis through gold alloy casting - Melting temperature of abutment: 1,400 ~1,450°C (2,552~2,822°F) - Suitable for implant level impression - The gingival height is 0.5mm higher when engaged in Ø3.5 implant - Torque using 1.2 Hex Driver - Recommended tightening torque: 30Ncm - Packing Unit: Abutment + Ti Screw				
G/H	1.0		3.0	
Type	Hex	Non-Hex	Hex	Non-Hex
				
	Ø4.0 Ø4.5	EKGA4010TH EKGA4510TH	EKGA4010NTH EKGA4510NTH	EKGA4030TH EKGA4530TH

NP-Cast Abutment

NP-Cast Abutment				
Description		Image/Guide		
- Cement-retained/combination prosthesis - Abutment used to produce customized prosthesis through non-precious alloy - Melting temperature of abutment: 1,400 ~1,450°C (2,552~2,822°F) - Suitable for implant level impression - The gingival height is 0.5mm higher when engaged in Ø3.5 implant - Torque using 1.2 Hex Driver - Recommended tightening torque: 30Ncm - Packing Unit: Abutment + Ti Screw				
G/H	1.0		3.0	
Type	Hex	Non-Hex	Hex	Non-Hex
				
	Ø4.0 Ø4.5	EKNA4010TH EKNA4510TH	EKNA4010NTH EKNA4510NTH	EKNA4030TH EKNA4530TH

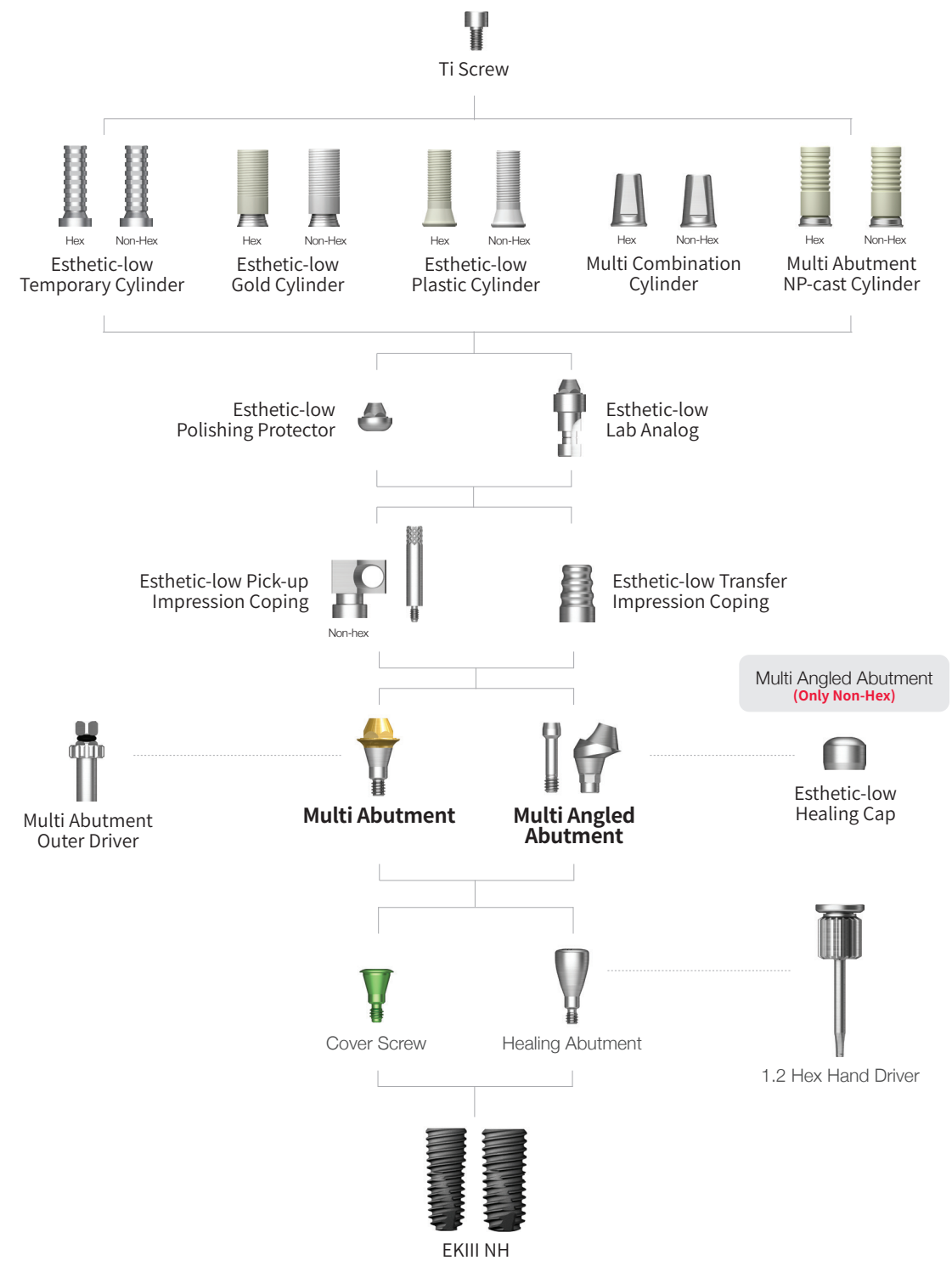
Temporary Abutment

Temporary Abutment				
Description		Image/Guide		
- Cement/screw-retained temporary prosthesis - Utilized for producing provisional prosthesis after preparation - Implant level impression - Torque using 1.2 Hex Driver - Recommended Tightening Torque: 20Ncm - Packing unit: Abutment + Ti Screw				
G/H	1.0		3.0	
Type	Hex	Non-Hex	Hex	Non-Hex
				
	Ø4.0 Ø4.5	EKTTA4010TH EKTTA4510TH	EKTTA4010NTH EKTTA4510NTH	EKTTA4030TH EKTTA4530TH

PROSTHETIC FLOW DIAGRAM 3

Multi / Multi Angled

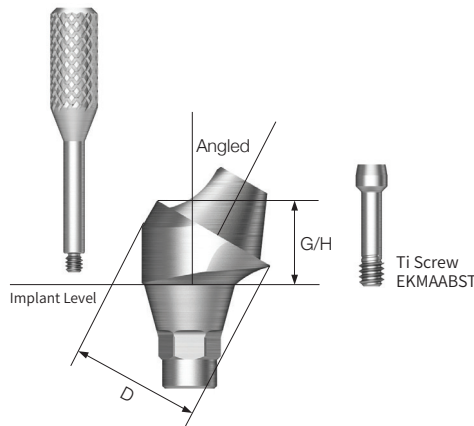
Abutment Level Impression



Multi Abutment

Multi Abutment					
Description			Image/Guide		
- Screw-retrained prosthesis - Abutment designed for multiple prosthetic options - Shares the same platform as the Multi Angled Abutment - Restorative components: Esthetic-Low Cylinders (Hex/Non-Hex) - The gingival height is 0.5mm higher when engaged in Ø3.5 implant - Torque using Multi Abutment Outer Driver Pin-Type (MAODP) - Rescue using Multi Abutment Outer Driver (HMAOD) - Recommended tightening torque: 30Ncm - Packing unit: Abutment + Carrier ※ Compatible with ET Multi (Esthetic-Low) components Please refer to page xx EK products are marked with "K".					
G/H	1.0	2.0	3.0	4.0	5.0
Ø4.8	EKMA5010P	EKMA5020P	EKMA5030P	EKMA5040P	EKMA5050P

Multi Angled Abutment

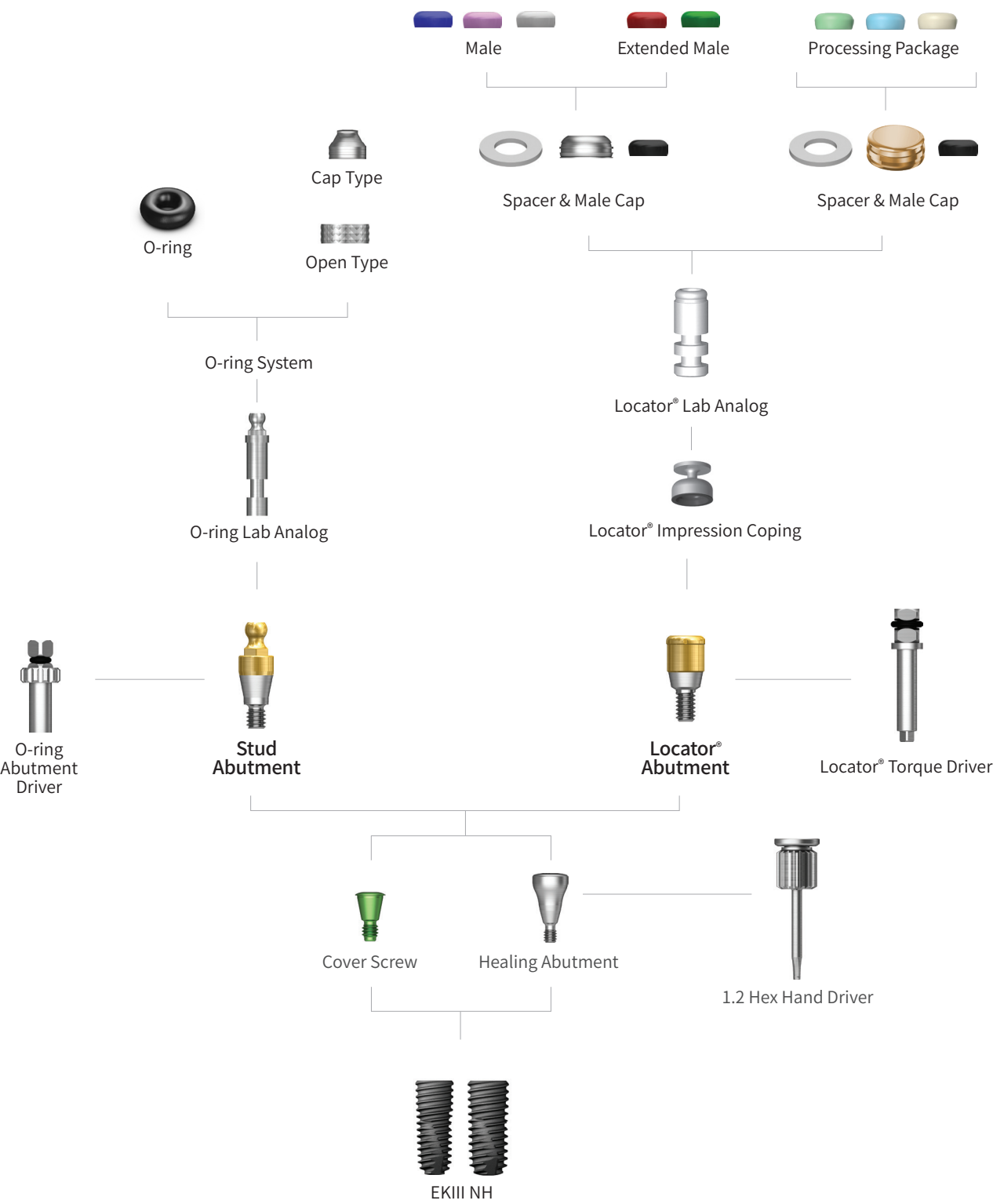
Multi Angled Abutment						
Description				Image/Guide		
- Screw-retained prosthesis - Abutment designed for multiple prosthetic options - Shares the same platform as the Multi Abutment - Restorative components: Esthetic-Low Cylinders (Hex/Non-Hex) - The gingival height is 0.5mm higher when engaged in Ø3.5 implant - Has dedicated abutment screw (EKMAABST) - Torque using 1.2 Hex Hand Driver - Recommended tightening torque: 30Ncm - Packing unit: Abutment + Carrier ※ Compatible with ET Multi components Please refer to page xx  EK products have a cylinder at the bottom						
Angle	17°			30°		
G/H	2.5	3.0	4.0	3.5	4.0	5.0
						
Ø4.8	EK17MA4820TH	EK17MA4830TH	EK17MA4840TH	EK30MA4830TH	EK30MA4840TH	EK30MA4850TH

※ The Multi-Angled Abutment 30° is anticipated to be available beginning in July 2025

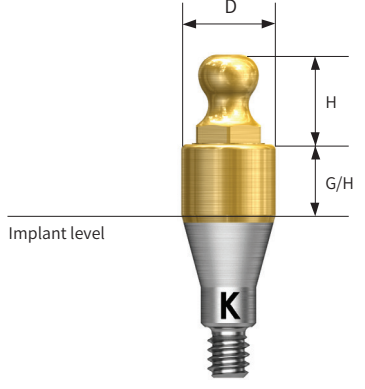
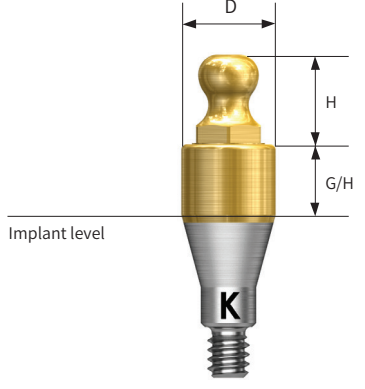


Stud/Locator®

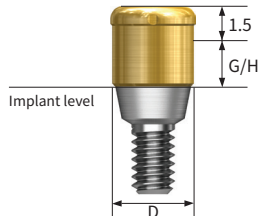
Overdenture



Stud Abutment

Stud Abutment						
Description				Image/Guide		
- Overdenture prosthesis with O-ring system - Abutment designed to compensate up to 20° - Torque using O-ring driver (code: HAORD) - The gingival height is 0.5mm higher when engaged in Ø3.5 implant - Recommended tightening torque: 30Ncm - Ball head diameter - Normal size: Ø2.25 (H 3.4mm) ※ Compatible with ET O-ring components Please refer to page xx  EK products are marked with "K".						
G/H	1.0	2.0	3.0	4.0	5.0	6.0
 Ø3.5						
Normal Size	EKSA3510	EKSA3520	EKSA3530	EKSA3540	EKSA3550	EKSA3560

Locator® Legacy Abutment

Locator® Legacy Abutment						
Description				Image/Guide		
- Genuine Zest Dental Abutment 1.5mm lower profile with various attachments for stable retention force - Torque using a Locator Outer Driver (code: TWLDSK/TWLDLK) - Recommended tightening torque: 30Ncm Locator Removable - Angle compensation up to 40° - Customizable overdenture retention - Self-aligning design Locator Fixed - Permanent prosthesis solution - Minimize friction on gum						
G/H	1.0	2.0	3.0	4.0	5.0	6.0
						
Ø3.7	EKLCA0010	EKLCA0020	EKLCA0030	EKLCA0040	EKLCA0050	EKLCA0060

Locator® Male Processing Kit	
Description	Image/Item code
- Components - Block out spacer/denture cap, black processing male - Replacement male blue/pink/clear - A full range of retentive males are included with each denture cap to allow personalized retention for each specific patient - Locator Core Tool places and removes nylon retentive males - Packing unit: 2 sets	 LMPS

Locator® Replacement Male	
Description	Image/Item code
- Retention force: approx. 6N - Angle compensation up to 20° - Packing unit: 4ea	 LRM06S
- Retention force: approx. 12N - Angle compensation up to 20° - Packing unit: 4ea	 LRM12S
- Retention force: approx. 22N - Angle compensation up to 20° - Packing unit: 4ea	 LRM22S

Locator® Extended Replacement Male	
Description	Image/Item code
- Retention force: approx. 6N - Angle compensation up to 20~40° - Packing unit: 4ea	 LEM06S
- Retention force: approx. 12N - Angle compensation up to 20~40° - Packing unit: 4ea	 LEM12S

Locator® Legacy Abutment Components

Locator® Black Processing Male	
Description	Image/Item code
- A nylon male used in prosthesis fabrication process - Packing unit: 4ea	 LBPS

Locator® Impression Coping	
Description	Image/Item code
- A pick up impression coping - Closed tray - Packing unit: 4ea	 LICS

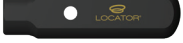
Locator® Block Out Spacers	
Description	Image/Item code
- Block-out spacers used on the heads of the locator abutments. - Seals gap between denture cap and abutment - Packing unit: 20ea	 LBSS

Locator® Lab Analog	
Description	Image/Item code
- A lab analog for locator abutment - Packing unit: 4ea	 3.35mm LAL30S 4.0mm LAL40S 5.0mm LAL50S

Locator® Core Tool	
Description	Image/Item code
- Places and removes nylon retentive males in the denture cap - Divides into three separate tools: includes a hand driver for locator abutment	 LCCT

Locator® Torque Driver		
Description	Short	Long
Locator torque driver		
	TWLDSK	TWLDLK

Locator® Legacy Abutment Components

Enhanced Locator® Core Tool	
Description	Image/item code
- One streamlined tool compatible with LOCATOR Removable and LOCATOR FIXED Inserts - Two-sided instrument designed for easy insertion and removal of any LOCATOR Insert - Insertion Tip: Effortlessly pickup inserts for transfer and placement in housing - Removal Tip: Place tip with closed prongs into insert, twist collet to open prongs, tilt core tool and easily remove and LOCATOR Insert	Removal Collet Insertion Handle  LECT

Locator® FIXED Inserts		
Description	Image/Item code	
- Insert only - Used in 4 implant fixed, full-arch cases Cannot be used with LOCATOR FIXED® Blue or Tan inserts - Must be used with fold Locator® FIXED housing - One time use only		
	2Pk	LFGI2
	10Pk	LFGI10
- Insert only - Used in combination with LOCATOR FIXED® Tan anterior/posterior insert - Must be used with fold Locator® FIXED housing - One time use only		
	2Pk	LFBI2
	10Pk	LFBI10
- Insert only - Used in combination with LOCATOR FIXED® Blue mid-arch insert - Must be used with fold Locator® FIXED housing - One time use only		
	2Pk	LF12
	10Pk	LFTI10

Locator® FIXED Housing Assembly		
Description	Image/Item code	
- Gold Housing for Locator® FIXED - Backward compatible and can be used with Locator® standard and extended inserts		
	4Pk	LFHA4
	10Pk	LFHA10

Locator® FIXED Processing Package		
Description	Image/Item code	
- Contains 1 Gold Locator® FIXED Denture Housing 1 Green Locator® FIXED Insert 1 LOCATOR® & Processing Spacer 1 LOCATOR® & Black Processing Insert		
	LFPG	
- Contains 1 Gold Locator® FIXED Denture Housing 1 Blue Locator® FIXED Insert 1 LOCATOR® & Processing Spacer 1 LOCATOR® & Black Processing Insert		
	LFPB	
- Contains 1 Gold Locator® FIXED Denture Housing 1 Tan Locator® FIXED Insert 1 LOCATOR® & Processing Spacer 1 LOCATOR® & Black Processing Insert		
	LFPT	

Locator® Legacy Abutment Components

Locator® Fixed Seating and Removal Tool	
Description	Image/item code
Includes: Tool, Seating Tip, Removal Tip, Wire and Level Wrench, and a Tip Wrench. - For seating and removing the prosthesis retained by the Locator® FIXED	
	LFSRT

Locator® FIXED Seating Tip	
Description	Image/Item code
Replacement seating tip for the Locator® FIXED Seating and Removal Tool.	
	LFST

Locator® FIXED Removal Tip	
Description	Image/Item code
Replacement removal tip for the Locator® FIXED Seating and Removal Tool.	
	LFRT

Locator® FIXED Seating Tip Cushion	
Description	Image/Item code
Replacement cushion block for the seating tip	
	LFSTC

Locator® FIXED Seating Tip Wire Loop	
Description	Image/Item code
Replacement wire loop for the removal tip	
	LFRTWL

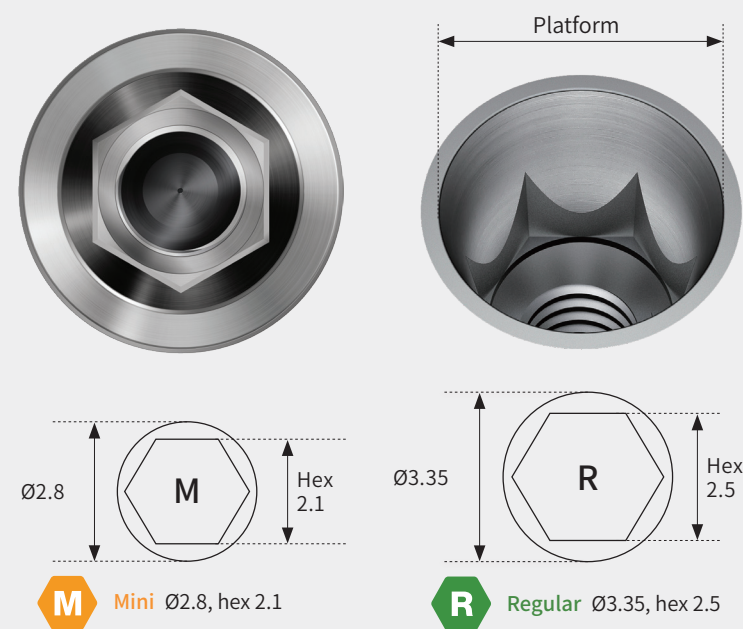
Locator® FIXED Tool 2.4mm Hex Wrench	
Description	Image/Item code
Used to tighten or loosen the wire loop in the Locator® FIXED Removal Tip	
	LFTHW

Locator® FIXED Tool Tip Wrench	
Description	Image/Item code
Tighten the seating or removal tip on the Locator® FIXED Seating and Removal tool from spinning	
	LFTTW

Hiossen ET System

Hiossen ET implants combine the advantages of both straight and tapered body designs.

Our enhanced design ensures primary stability in various bone types while allowing flexibility during implant insertion. With Hiossen Implants, we offer dependable, straightforward, and immediate placement and loading solutions, even in challenging cases.



Strong internal hex connection

The Hex connection evenly distributes mastication forces to both the abutment and implant, preventing micro-movements and enhancing overall stability



Specifications for ET Implant System

Connection	Placement	Delivery Options	Body Diameters
 Internal hex conical connection	 1.0mm Sub-crestal	 No Mount  Pre-Mounted	 M Mini 3.2mm 3.5mm R Regular 4.0mm 4.5mm 5.0mm 5.5mm R Ultra Wide 6.0mm 7.0mm

Specifications for ETIII

Body Type	Hex Platform	Apical Diameters	Lengths (mm)
 1.5° Morse Tapered	M Mini 2.1mm (Narrow) R Regular 2.5mm	M Mini 2.2mm 2.5mm R Regular 2.8mm 3.1mm 3.7mm 4.0mm 4.2mm 5.1mm	 M Mini 8.5 10 11.5 13 15 R Regular 7 8.5 10 11.5 13 15 R Ultra Wide 6 7 8.5 10 11.5 13

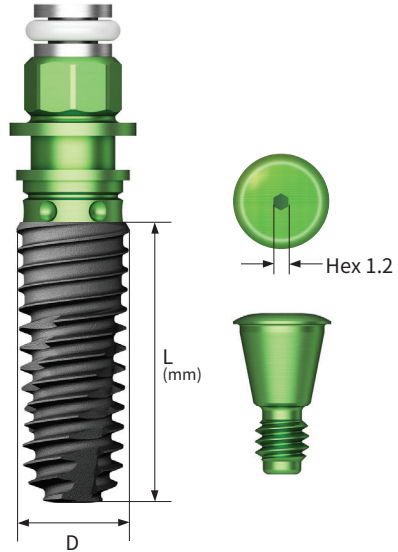
**Note: For Implants with a length of 6mm are only available for implant with Ø5.0 above.
For Implants with a length of 15mm can only be placed as custom orders.

Specifications for ETIV

Body Type	Hex Platform	Apical Diameters	Lengths (mm)
 6° Morse Tapered	R Regular 2.5mm	R Regular 1.8mm 2.0mm 2.2mm 2.9mm 3.8mm	 R Regular 7 8.5 10 11.5 13 R Ultra Wide 7 8.5 10 11.5 13

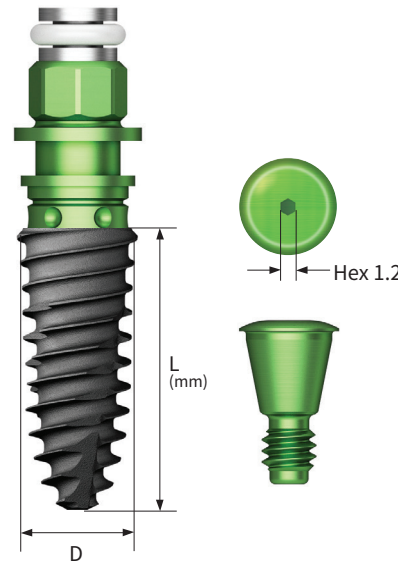
**Note: Product availability varies by country depending on the approval status by the regulatory authority for medical products in each country

ET III Implant System

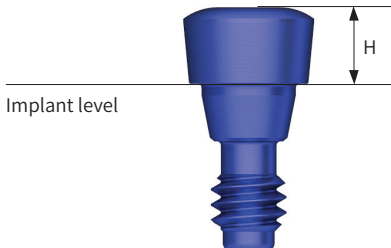
ET III Implant System								
Description						Guide		
- Bone level with 11° Morse taper internal hex connection - Taper body with corkscrew thread design that acquires superior initial stability - Narrow threads that increases self-tapping, path-correction and initial stability in soft bone - Recommended implant placement torque: 40 Ncm or less - Recommended implant size in posterior: Minimum Ø4.5mm Narrow - Optimized for narrow ridge - Compatible with Mini platform components (Excluded: Cover screw, Mount, Lab analog) Ultra-wide - Optimized for posterior extraction and immediate placement, and replacement of failed implant case - Apex design allows implant to achieve initial stability with immediate placement after extraction Order Code NoMount Implant: Code starts with "C" Mount Implant: Code starts with "A" ETNH: Code ends with "B" ETSA: Code ends with "S"								
Platform	Mini		Regular			Ultra-Wide		
Hex	Hex 2.1		Hex 2.5			Hex 2.5		
F	F3.2 - Narrow	F3.5	F4.0	F4.5	F5.0	F5.5	F6.0	F7.0
M R W L								
6mm (Short)	-	-	-	-	ET3R5006	ET3R5506	ET3R6006	ET3R7006
7mm	-	-	ET3R4007	ET3R4507	ET3R5007	ET3R5507	ET3R6007	ET3R7007
8.5mm	ET3M3008	ET3M3508	ET3R4008	ET3R4508	ET3R5008	ET3R5508	ET3R6008	ET3R7008
10mm	ET3M3010	ET3M3510	ET3R4010	ET3R4510	ET3R5010	ET3R5510	ET3R6010	ET3R7010
11.5mm	ET3M3011	ET3M3511	ET3R4011	ET3R4511	ET3R5011	ET3R5511	ET3R6011	ET3R7011
13 mm	ET3M3013	ET3M3513	ET3R4013	ET3R4513	ET3R5013	ET3R5513	ET3R6013	ET3R7013
15 mm	ET3M3015	ET3M3515	ET3R4015	ET3R4515	ET3R5015	-	-	-

※ For Ø3.2 implant, connection is 0.5mm shorter
※ Specifications are subject to change without any notice

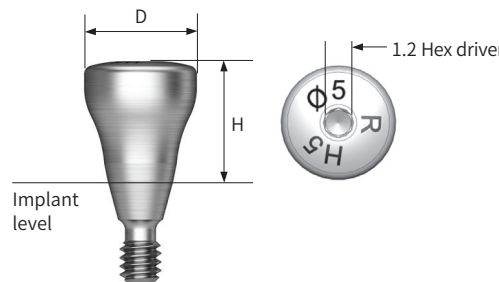
ET IV Implant System

ET IV Implant System					
Description				Guide	
- Bone level with 11° Morse taper internal hex connection - Ideal thread design for optimal osseointegration in maxillary sinus and/or soft bone - Narrow corkscrew threads that increase self-tapping, path-correction, and initial stability in soft bone - Sharp apex design stably secures the fixation in D4 bone - Recommended implant placement torque: 40Ncm or less - Recommended implant placement speed: 15rpm or less due to larger thread pitch size - Recommended implant size in the posterior: Minimum Ø4.5mm					
Narrow - Optimized for narrow ridge - Compatible with Mini platform components (Excluding: Cover Screw, Implant Mount, and Lab Analog)					
Ultra-wide - Optimized for posterior region extraction, immediate implant replacement, and failed implant replacement - Apex design allows implant to achieve initial stability with immediate placement after extraction					
Order Code NoMount Implant: Code starts with "C" Mount Implant: Code starts with "A" ETNH: Code ends with "B" ETSA: Code ends with "S"					
Platform	Regular			Ultra-Wide	
Hex	Hex 2.5			Hex 2.5	
F	F4.0/Pitch 0.8	F4.5/Pitch 1.0	F5.0/Pitch 1.2	F6.0/Pitch 1.0	F7.0/Pitch 1.0
R W L					
7.0 mm	ET4R4007	ET4R4507	ET4R5007	ET4R6007	ET4R7007
8.5 mm	ET4R4008	ET4R4508	ET4R5008	ET4R6008	ET4R7008
10 mm	ET4R4010	ET4R4510	ET4R5010	ET4R6010	ET4R7010
11.5 mm	ET4R4011	ET4R4511	ET4R5011	ET4R6011	ET4R7011
13 mm	ET4R4013	ET4R4513	ET4R5013	ET4R6013	ET4R7013

Cover Screw

Cover Screw				
Description		Image/Guide		
- Cover screw height (H) depends on the depth of implant placement - Ø3.2 implants use exclusive cover screws - Tighten with 1.2 Hex Hand Driver				
Mini				
H	0.4	1.4	2.0	
M				
	ETCS30	ETCS30M	ETCS30L	
For Ø3.2				
Mini				
H	0.4	1.4	2.0	
M				
	ETCS35	ETCS35M	ETCS35L	
Regular				
H	0.4	1.4	2.0	
R				
	ETCS40S-G	ETCS40M-G	ETCS40L-G	

Healing Abutment

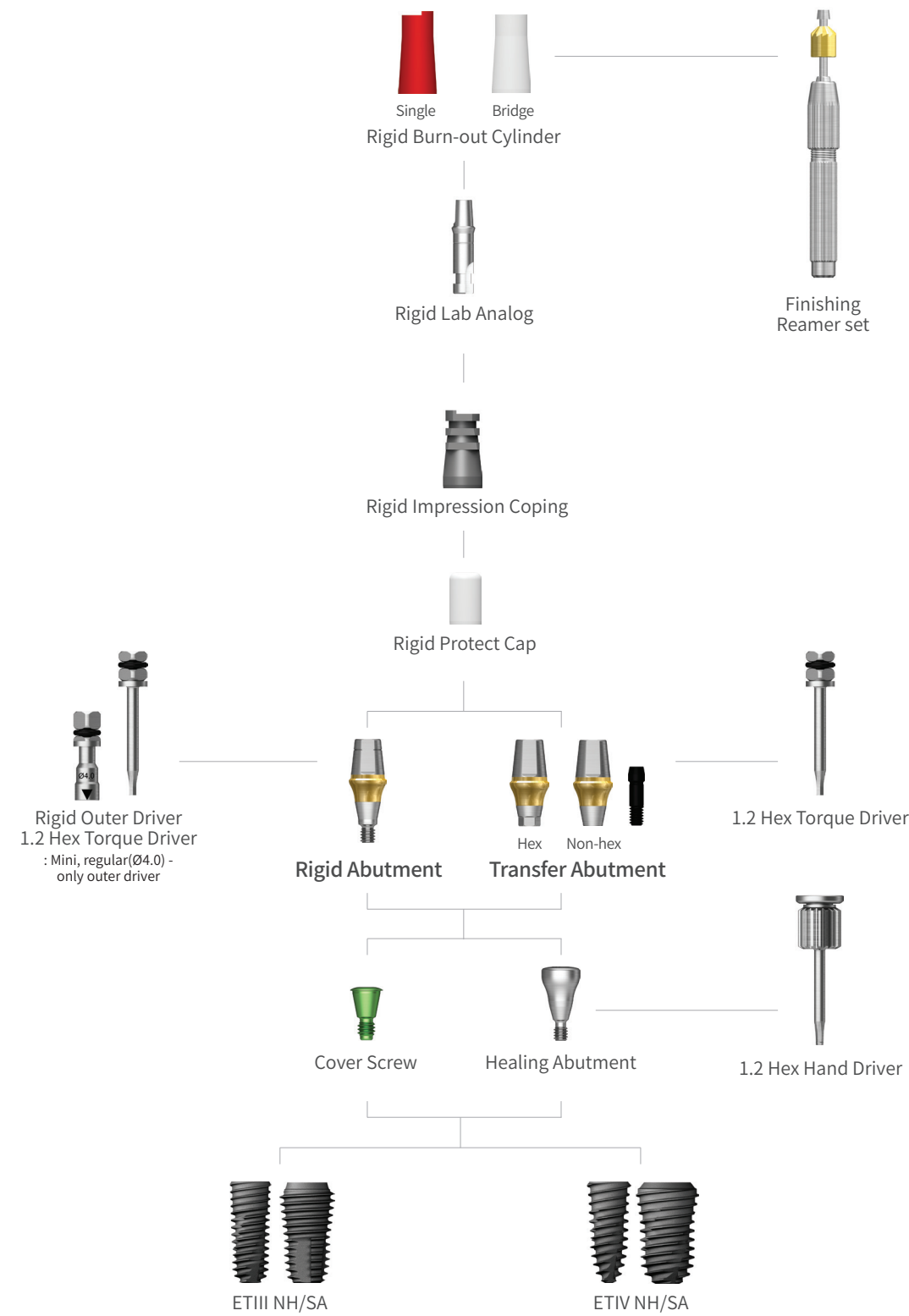
Healing Abutment																									
Description						Image/Guide																			
• Mini platform prosthetic parts for Ø3.2 & Ø3.5 implants are yellow • Tighten with 1.2 Hex Hand Driver Reference table <table><tr><td>Healing abutment</td><td>H</td><td>3.0</td><td>4.0</td><td>5.0</td><td>7.0</td></tr><tr><td>Abutment</td><td>G/H</td><td>1.0</td><td>2.0 or 3.0</td><td>3.0 or 4.0</td><td>5.0</td></tr><tr><td>Impression coping</td><td>Type</td><td>Short</td><td>Short</td><td>Long</td><td>Long</td></tr></table>						Healing abutment	H	3.0	4.0	5.0	7.0	Abutment	G/H	1.0	2.0 or 3.0	3.0 or 4.0	5.0	Impression coping	Type	Short	Short	Long	Long		
Healing abutment	H	3.0	4.0	5.0	7.0																				
Abutment	G/H	1.0	2.0 or 3.0	3.0 or 4.0	5.0																				
Impression coping	Type	Short	Short	Long	Long																				
Mini																									
H		3.0	4.0	5.0	6.0	7.0	9.0																		
M	D																								
		Ø4.0	ETHLA4003M	ETHLA4004M	ETHLA4005M	ETHLA4006M	ETHLA4007M	ETHLA4009M																	
Ø4.5		ETHLA4503M	ETHLA4504M	ETHLA4505M	ETHLA4506M	ETHLA4507M	ETHLA4509M																		

Regular							
H		3.0	4.0	5.0	6.0	7.0	9.0
R	D						
		Ø4.0	ETHLA4003R	ETHLA4004R	ETHLA4005R	ETHLA4006R	ETHLA4007R
Ø4.5		ETHLA4503R	ETHLA4504R	ETHLA4505R	ETHLA4506R	ETHLA4507R	ETHLA4509R
Ø5.0		ETHLA5003R	ETHLA5004R	ETHLA5005R	ETHLA5006R	ETHLA5007R	ETHLA5009R
Ø6.0		ETHLA6003R	ETHLA6004R	ETHLA6005R	ETHLA6006R	ETHLA6007R	ETHLA6009R
Ø7.0		ETHLA7003R	ETHLA7004R	ETHLA7005R	ETHLA7006R	ETHLA7007R	ETHLA7009R

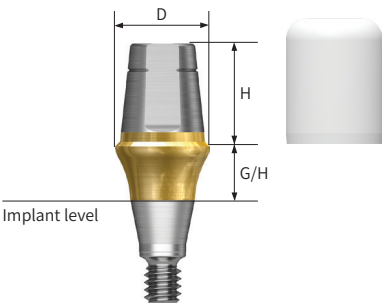
※ ET 6.0mm and 9.0mm healing abutments are anticipated to be available beginning in July 2025.

Rigid

Abutment Level Impression



Rigid Abutment

Rigid Abutment						
Description				Image/Guide		
• Cement-retained prosthesis • Abutment level impression • Ø4.0: torque with the outer driver (code: HORDML/HORDMS) • Ø4.5/5.0/6.0: torque with the outer driver or 1.2 hex driver • Ø7.0: torque with a 1.2 hex driver • Recommended tightening torque: 30Ncm • Packing unit: Abutment + Protect Cap						
Mini Ø4.0						
G/H	1.0	2.0	3.0	4.0	5.0	
						
H						
4.0	ETRGA4014MP	ETRGA4024MP	ETRGA4034MP	ETRGA4044MP	ETRGA4054MP	
5.5	ETRGA4015MP	ETRGA4025MP	ETRGA4035MP	ETRGA4045MP	ETRGA4055MP	
7.0	ETRGA4017MP	ETRGA4027MP	ETRGA4037MP	ETRGA4047MP	ETRGA4057MP	

Mini Ø4.5						
G/H	1.0	2.0	3.0	4.0	5.0	
M						
H						
4.0	ETRGA4514MP	ETRGA4524MP	ETRGA4534MP	ETRGA4544MP	ETRGA4554MP	
5.5	ETRGA4515MP	ETRGA4525MP	ETRGA4535MP	ETRGA4545MP	ETRGA4555MP	
7.0	ETRGA4517MP	ETRGA4527MP	ETRGA4537MP	ETRGA4547MP	ETRGA4557MP	

Rigid Abutment

Regular Ø4.0						
G/H	1.0	2.0	3.0	4.0	5.0	
R H						
	ETRGA4014SP	ETRGA4024SP	ETRGA4034SP	ETRGA4044SP	ETRGA4054SP	
	ETRGA4015SP	ETRGA4025SP	ETRGA4035SP	ETRGA4045SP	ETRGA4055SP	
	ETRGA4017SP	ETRGA4027SP	ETRGA4037SP	ETRGA4047SP	ETRGA4057SP	

Regular Ø4.5						
G/H	1.0	2.0	3.0	4.0	5.0	
R						
	ETRGA4514SP	ETRGA4524SP	ETRGA4534SP	ETRGA4544SP	ETRGA4554SP	
	ETRGA4515SP	ETRGA4525SP	ETRGA4535SP	ETRGA4545SP	ETRGA4555SP	
	ETRGA4517SP	ETRGA4527SP	ETRGA4537SP	ETRGA4547SP	ETRGA4557SP	

Regular Ø5.0						
G/H	1.0	2.0	3.0	4.0	5.0	
R H						
	ETRGA5014SP	ETRGA5024SP	ETRGA5034SP	ETRGA5044SP	ETRGA5054SP	
	ETRGA5015SP	ETRGA5025SP	ETRGA5035SP	ETRGA5045SP	ETRGA5055SP	
	ETRGA5017SP	ETRGA5027SP	ETRGA5037SP	ETRGA5047SP	ETRGA5057SP	

Rigid Abutment

Regular Ø6.0						
G/H	1.0	2.0	3.0	4.0	5.0	
R H						
	ETRGA6014SP	ETRGA6024SP	ETRGA6034SP	ETRGA6044SP	ETRGA6054SP	
	ETRGA6015SP	ETRGA6025SP	ETRGA6035SP	ETRGA6045SP	ETRGA6055SP	
	ETRGA6017SP	ETRGA6027SP	ETRGA6037SP	ETRGA6047SP	ETRGA6057SP	

Regular Ø7.0						
G/H	1.0	2.0	3.0	4.0	5.0	
R H						
	ETRGA7015SP	ETRGA7025SP	ETRGA7035SP	ETRGA7045SP	ETRGA7055SP	

Rigid Abutment Components

Rigid Protect Cap				
Description	H	4.0	5.5	7.0
- Protects the rigid abutment until applying the final prosthesis - Can be used as the base for a provisional crown - Available for transfer abutment (Ø4.0 excluded)	M Mini R Regular			
	D			
	Ø4.0/Ø4.0	ETRPC4004	ETRPC4005	ETRPC4007
	Ø4.5/Ø4.5	ETRPC4504	ETRPC4505	ETRPC4507
	Ø5.0	ETRPC5004S	ETRPC5005S	ETRPC5007S
	Ø6.0	ETRPC6004S	ETRPC6005S	ETRPC6007S
	Ø7.0	-	ETRPC7005S	-

Rigid Burn-out Cylinder			
Description	H	Single	Bridge
- Replacement for resin cap before wax up - Delivery of perfect margin with proper fitting after casting	M Mini R Regular		
	D		
	Ø4.0/Ø4.0	ETRBC40S	ETRBC40B
	Ø4.5/Ø4.5	ETRBC45S	ETRBC45B
	Ø5.0	ETRBC50S	ETRBC50B
	Ø6.0	ETRBC60S	ETRBC60B
	Ø7.0	ETRBC70S	ETRBC70B

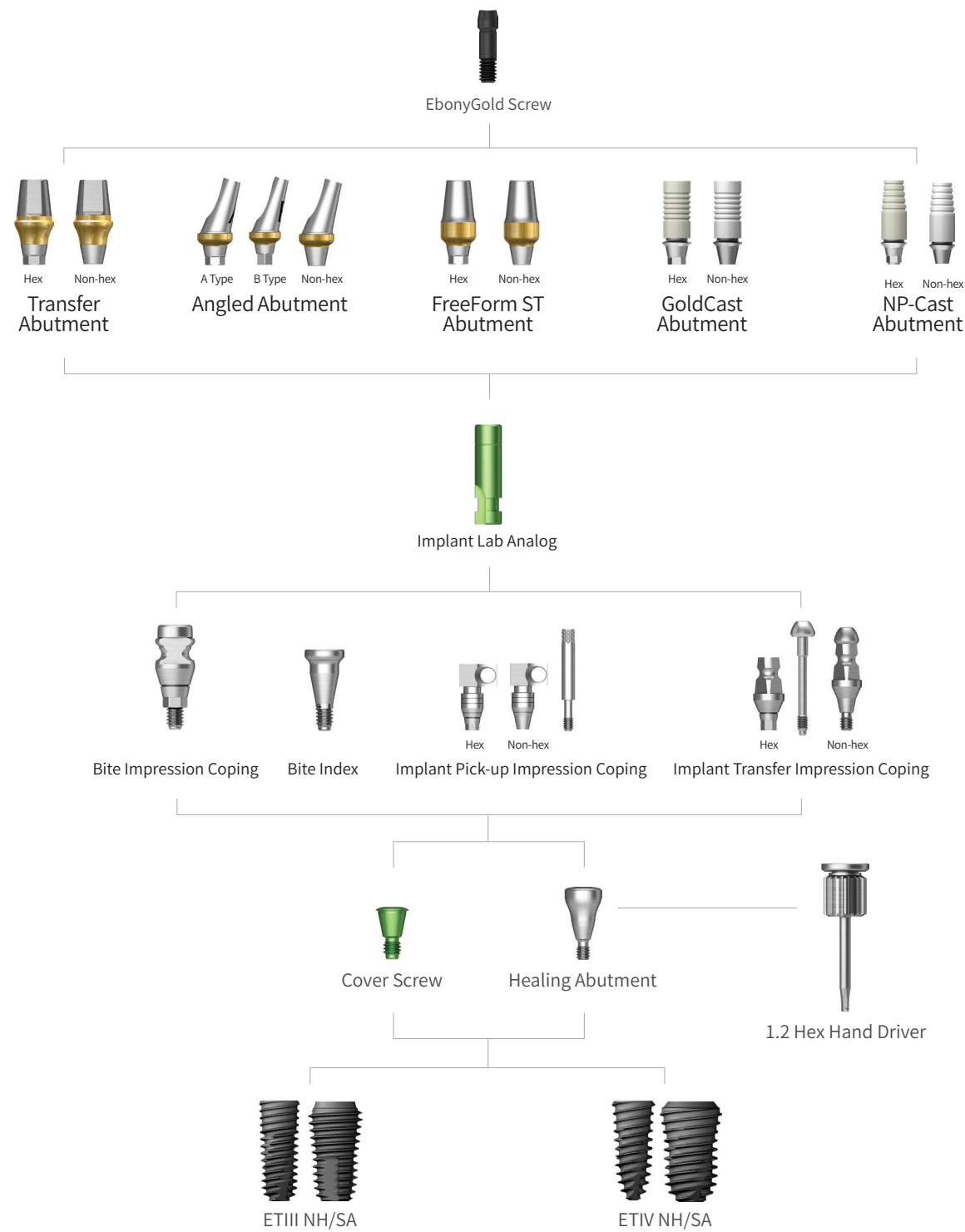
Rigid Retraction Cap				
Description	H	4.0	5.5	7.0
- Used for accurate margin reproduction when taking a direct impression - Can be used as the base for a provisional crown - Available for transfer abutment (Ø4.0 excluded)	M Mini R Regular			
	D			
	Ø4.0/Ø4.0	ETRRC440	ETRRC460	ETRRC470
	Ø4.5/Ø4.5	ETRRC441	ETRRC461	ETRRC471
	Ø5.0	ETRRC540	ETRRC560	ETRRC570
	Ø6.0	ETRRC640	ETRRC660	ETRRC670
	Ø7.0	-	ETRRC760	-

Rigid Lab Analog				
Description	H	4.0	5.5	7.0
- Replicate of Rigid abutment for accurate orientation on model after impression - Color coded by height	M Mini R Regular			
	D			
	Ø4.0/Ø4.0	ETRLA4004	ETRLA4005	ETRLA4007
	Ø4.5/Ø4.5	ETRLA4504	ETRLA4505	ETRLA4507
	Ø5.0	ETRLA5004S	ETRLA5005S	ETRLA5007S
	Ø6.0	ETRLA6004S	ETRLA6005S	ETRLA6007S
	Ø7.0	-	ETRLA7005S	-

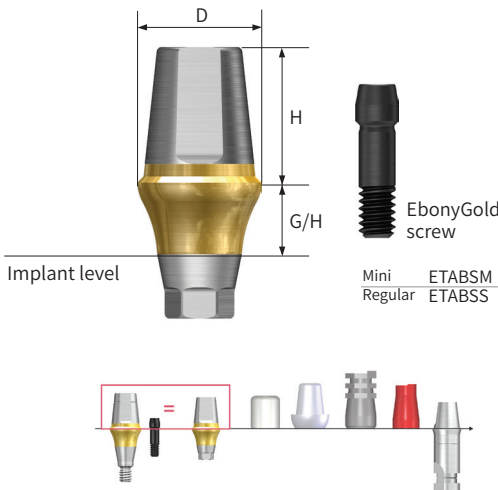
Rigid Impression Coping				
Description	H	4.0	5.5	7.0
- Impression components for rigid abutment - Color coded by height - Available for transfer abutment (Ø4.0 excluded)	M Mini R Regular			
	D			
	Ø4.0/Ø4.0	ETRIC4004S	ETRIC4005S	ETRIC4007S
	Ø4.5/Ø4.5	ETRIC4504S	ETRIC4505S	ETRIC4507S
	Ø5.0	ETRIC5004S	ETRIC5005S	ETRIC5007S
	Ø6.0	ETRIC6004S	ETRIC6005S	ETRIC6007S
	Ø7.0	-	ETRIC7005S	-

Transfer/Angled/ FreeForm ST GoldCast/NP-Cast

Abutment Level Impression



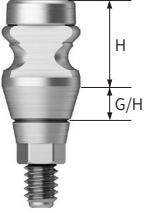
Transfer Abutment

Transfer Abutment							
Description		Image/Guide					
• Cement-retained/combination prosthesis • Implant level impression • Abutment level impression is available using the rigid impression coping (Ø4.0 excluded) • Torque using 1.2 Hex Driver • Recommended tightening torque: - Mini: 20Ncm - Regular: 30Ncm • Packing unit: Abutment + EbonyGold Screw							
Mini Ø4.0							
G/H	1.0	2.0	3.0	4.0	5.0	6.0	7.0
M H							
Hex 5.5 7.0	ETTA4015MHW ETTA4017MHW	ETTA4025MHW ETTA4027MHW	ETTA4035MHW ETTA4037MHW	ETTA4045MHW ETTA4047MHW	ETTA4055MHW ETTA4057MHW	ETTA4065MHW ETTA4067MHW	ETTA4075MHW ETTA4077MHW
Non-Hex 5.5 7.0	ETTA4015MNW ETTA4017MNW	ETTA4025MNW ETTA4027MNW	ETTA4035MNW ETTA4037MNW	ETTA4045MNW ETTA4047MNW	ETTA4055MNW ETTA4057MNW	ETTA4065MNW ETTA4067MNW	ETTA4075MNW ETTA4077MNW
Mini Ø4.5							
Hex 5.5 7.0	ETTA4515MHW ETTA4517MHW	ETTA4525MHW ETTA4527MHW	ETTA4535MHW ETTA4537MHW	ETTA4545MHW ETTA4547MHW	ETTA4555MHW ETTA4557MHW	ETTA4565MHW ETTA4567MHW	ETTA4575MHW ETTA4577MHW
Non-Hex 5.5 7.0	ETTA4515MNW ETTA4517MNW	ETTA4525MNW ETTA4527MNW	ETTA4535MNW ETTA4537MNW	ETTA4545MNW ETTA4547MNW	ETTA4555MNW ETTA4557MNW	ETTA4565MNW ETTA4567MNW	ETTA4575MNW ETTA4577MNW

Transfer Abutment

Regular Ø4.5							
G/H	1.0	2.0	3.0	4.0	5.0	6.0	7.0
R H							
	Hex 5.5 7.0	ETTA4515SHW ETTA4517SHW	ETTA4525SHW ETTA4527SHW	ETTA4535SHW ETTA4537SHW	ETTA4545SHW ETTA4547SHW	ETTA4555SHW ETTA4557SHW	ETTA4565SHW ETTA4567SHW
	Non-Hex 5.5 7.0	ETTA4515SNW ETTA4517SNW	ETTA4525SNW ETTA4527SNW	ETTA4535SNW ETTA4537SNW	ETTA4545SNW ETTA4547SNW	ETTA4555SNW ETTA4557SNW	ETTA4565SNW ETTA4567SNW
Regular Ø5.0							
Hex	4.0	ETTA5014SHW	ETTA5024SHW	ETTA5034SHW	ETTA5044SHW	ETTA5054SHW	ETTA5064SHW
	5.5	ETTA5015SHW	ETTA5025SHW	ETTA5035SHW	ETTA5045SHW	ETTA5055SHW	ETTA5065SHW
	7.0	ETTA5017SHW	ETTA5027SHW	ETTA5037SHW	ETTA5047SHW	ETTA5057SHW	ETTA5067SHW
Non-Hex	4.0	ETTA5014SNW	ETTA5024SNW	ETTA5034SNW	ETTA5044SNW	ETTA5054SNW	ETTA5064SNW
	5.5	ETTA5015SNW	ETTA5025SNW	ETTA5035SNW	ETTA5045SNW	ETTA5055SNW	ETTA5065SNW
	7.0	ETTA5017SNW	ETTA5027SNW	ETTA5037SNW	ETTA5047SNW	ETTA5057SNW	ETTA5067SNW
Regular Ø6.0							
Hex	4.0	ETTA6014SHW	ETTA6024SHW	ETTA6034SHW	ETTA6044SHW	ETTA6054SHW	ETTA6064SHW
	5.5	ETTA6015SHW	ETTA6025SHW	ETTA6035SHW	ETTA6045SHW	ETTA6055SHW	ETTA6065SHW
	7.0	ETTA6017SHW	ETTA6027SHW	ETTA6037SHW	ETTA6047SHW	ETTA6057SHW	ETTA6067SHW
Non-Hex	4.0	ETTA6014SNW	ETTA6024SNW	ETTA6034SNW	ETTA6044SNW	ETTA6054SNW	ETTA6064SNW
	5.5	ETTA6015SNW	ETTA6025SNW	ETTA6035SNW	ETTA6045SNW	ETTA6055SNW	ETTA6065SNW
	7.0	ETTA6017SNW	ETTA6027SNW	ETTA6037SNW	ETTA6047SNW	ETTA6057SNW	ETTA6067SNW
Regular Ø7.0							
Hex	5.5	ETTA7015SHW	ETTA7025SHW	ETTA7035SHW	ETTA7045SHW	ETTA7055SHW	ETTA7065SHW
Non-Hex	5.5	ETTA7015SNW	ETTA7025SNW	ETTA7035SNW	ETTA7045SNW	ETTA7055SNW	ETTA7065SNW

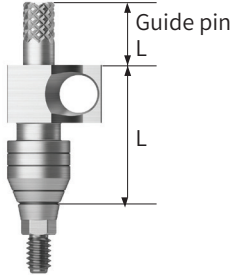
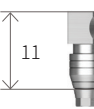
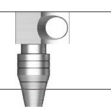
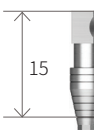
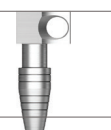
Transfer Abutment Components

Bite Impression Coping					
Description	G/H	2.0	3.0	4.0	5.0
- Designed for implant level impression 2-in-1 tool for bite registration and taking impression - Utilizes same impression-taking technique when using Transfer Impression Coping - Torque with Bite Impression Coping Driver (Mini: ETOICDM, Regular: ETOICDR) 	M R H				
		ETBICM4420H ETBICM4620H	ETBICM4430H ETBICM4630H	ETBICM4440H ETBICM4640H	ETBICM4450H ETBICM4650H
		Ø4.0 5.0 7.0	ETBICM4421H ETBICM4621H	ETBICM4431H ETBICM4631H	ETBICM4441H ETBICM4641H
		Ø4.5 5.0 7.0	ETBICR4421H ETBICR4621H	ETBICR4431H ETBICR4631H	ETBICR4441H ETBICR4641H
		Ø4.5 5.0 7.0	ETBICR5420H ETBICR5620H	ETBICR5430H ETBICR5630	ETBICR5440H ETBICR5640H

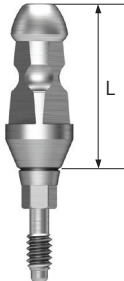
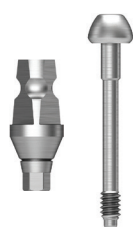
Bite Impression Coping Driver			
	Type	Mini	Regular
Used for tightening and removing Bite Impression Coping	M R Mini Regular		
		ETOICDM	ETOICDR

Bite Index						
	L	4.0	6.0	8.0	10.0	12.0
- Connected to the implant to check for bite impression - Tighten with 1.2 Hex Hand Driver - Packing unit: 2ea	M R					
		Ø4.5 Ø5.5	ETBIM4504S ETBIS5504S	ETBIM4506S ETBIS5506S	ETBIM4508S ETBIS5508S	ETBIM4510S ETBIS5510S

Transfer Abutment Components

Implant Pick-up Impression Coping						
Description	L	11		0	5.0	9.0
	Type	Hex	Non-Hex	Guide Pin		
- Components for implant level impression - Open Tray impression coping - Ensures precise positioning of internal hex in impression - Tighten with 1.2 Hex Hand Driver - Packing unit: Impression coping body + guide pin* *standard guide pin length 	 					
	Ø4.0 Ø4.5	ETFPI4011MH ETFPI4511MH	ETFPI4011MN ETFPI4511MN	ETFPG00M	ETFPG05M*	ETFPG05ML*
	Ø4.0 Ø4.5 Ø5.0 Ø6.0 Ø7.0	ETFPI4011SH ETFPI4511SH ETFPI5011SH ETFPI6011SH ETFPI7011SH	ETFPI4011SN ETFPI4511SN ETFPI5011SN ETFPI6011SN ETFPI7011SN	ETFPG00S	ETFPG05S*	ETFPG05SL
	L	15		0	5.0	9.0
	Type	Hex	Non-Hex	Guide Pin		
	 					
	Ø4.0 Ø4.5	ETFPI4015MH ETFPI4515MH	ETFPI4015MN ETFPI4515MN	ETFPG00ML	ETFPG05ML*	ETFPG10ML
	Ø4.0 Ø4.5 Ø5.0 Ø6.0 Ø7.0	ETFPI4015SH ETFPI4515SH ETFPI5015SH ETFPI6015SH ETFPI7015SH	ETFPI4015SN ETFPI4515SN ETFPI5015SN ETFPI6015SN ETFPI7015SN	ETFPG00SL	ETFPG05SL*	ETFPG10SL

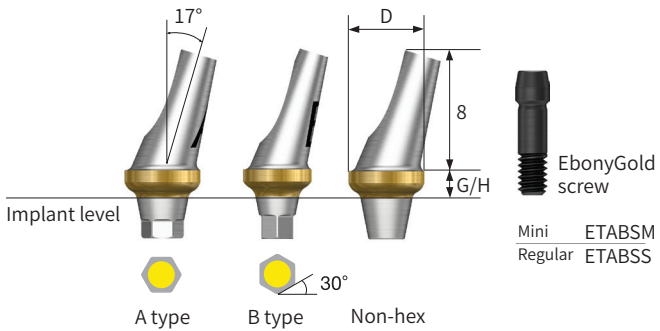
Transfer Abutment Components

Implant Transfer Impression Coping					
Description	L	11		14	
	Type	Hex	Non-Hex	Hex	Non-Hex
- Components for implant level impression - Closed Tray impression - Features a triangular arc structure for precise repositioning - Tighten with 1.2 Hex Hand Driver - Packing unit: - Hex: Impression coping body + guide pin - Non-Hex: Impression coping body 	 				
	Ø4.0 Ø4.5	ETFTI4011MH ETFTI4511MH	ETFTI4011MN ETFTI4511MN	ETFTI4014MH ETFTI4514MH	ETFTI4014MN ETFTI4514MN
	Ø4.0 Ø4.5 Ø5.0 Ø6.0 Ø7.0	ETFTI4011SH ETFTI4511SH ETFTI5011SH ETFTI6011SH ETFTI7011SH	ETFTI4011SN ETFTI4511SN ETFTI5011SN ETFTI6011SN ETFTI7011SN	ETFTI4014SH ETFTI4514SH ETFTI5014SH ETFTI6014SH ETFTI7014SH	ETFTI4014SN ETFTI4514SN ETFTI5014SN ETFTI6014SN ETFTI7014SN

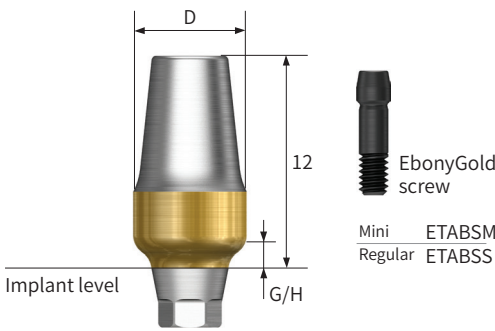
Laboratory Screw			
Description	Type	Lab Screw	Waxing Screw
- Lab screw: abutment screw for lab work - Waxing screw: longer screw for making screw-type prosthesis and transfer jigs - Packing unit: lab screw, waxing screw	  Mini Regular		
	Mini Regular	ETABSML ETABSSL	ETABSMW ETABSSW

Implant Lab Analog				
Description		Ø3.2	Mini	Regular
- Lab analog for implant level impressions - Select appropriate size according to the implant size	  Mini Regular			
		ETFLAM3	ETFLAM	ETFLAS

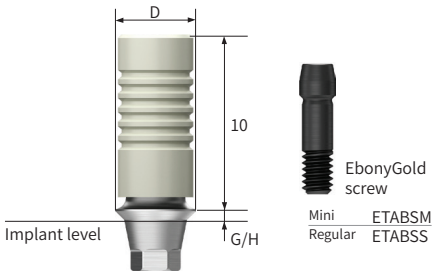
Angled Abutment

Angled Abutment						
Description		Image/Guide				
- Cement-retained/combination prosthesis - Abutment designed to compensate up to 23° without removal - Suitable for implant level impression - Torque using 1.2 Hex Driver - Recommended tightening torque: - Mini: 20Ncm - Regular: 30Ncm - Packing unit: Abutment + EbonyGold Screw						
G/H	2.0			4.0		
Type	Hex A	Hex B	Non-Hex	Hex A	Hex B	Non-Hex
M Mini						
R Regular						
Ø4.0	ETAGA432MAW	ETAGA432MBW	ETAGA432MNW	ETAGA434MAW	ETAGA434MBW	ETAGA434MNW
Ø4.5	ETAGA452SAW	ETAGA452SBW	ETAGA452SNW	ETAGA454SAW	ETAGA454SBW	ETAGA454SNW
Ø5.0	ETAGA552SAW	ETAGA552SBW	ETAGA552SNW	ETAGA554SAW	ETAGA554SBW	ETAGA554SNW
Ø6.0	ETAGA602SAW	ETAGA602SBW	ETAGA602SNW	ETAGA604SAW	ETAGA604SAW	ETAGA604SAW

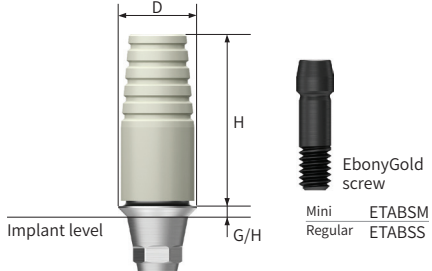
FreeForm ST Abutment

FreeForm ST Abutment				
Description		Image/Guide		
- Cement-retained/combination prosthesis - Utilized to modify contour of abutment margins - Suitable for implant level impression - Torque using 1.2 Hex Driver - Recommended tightening torque: - Mini: 20Ncm - Regular: 30Ncm - Packing unit: Abutment + EbonyGold Screw				
G/H	1.5		3.0	
Type	Hex	Non-Hex	Hex	Non-Hex
M Mini				
Ø4.0	ETFSA401MHW	ETFSA401MNW	ETFSA403MHW	ETFSA403MNW
G/H	1.5		3.0	
Type	Hex	Non-Hex	Hex	Non-Hex
R Regular				
Ø4.0	ETFSA401SHW	ETFSA401SNW	ETFSA403SHW	ETFSA403SNW
Ø5.0	ETFSA501SHW	ETFSA501SNW	ETFSA503SHW	ETFSA503SNW
Ø5.0 (Straight)	ETFSA501SHW	ETFSA501SNW	ETFSA503SHW	ETFSA503SNW
Ø6.0	ETFSA601SHW	ETFSA601SNW	ETFSA603SHW	ETFSA603SNW
Ø7.0	ETFSA701SHW	ETFSA701SNW	ETFSA703SHW	ETFSA703SNW

GoldCast Abutment

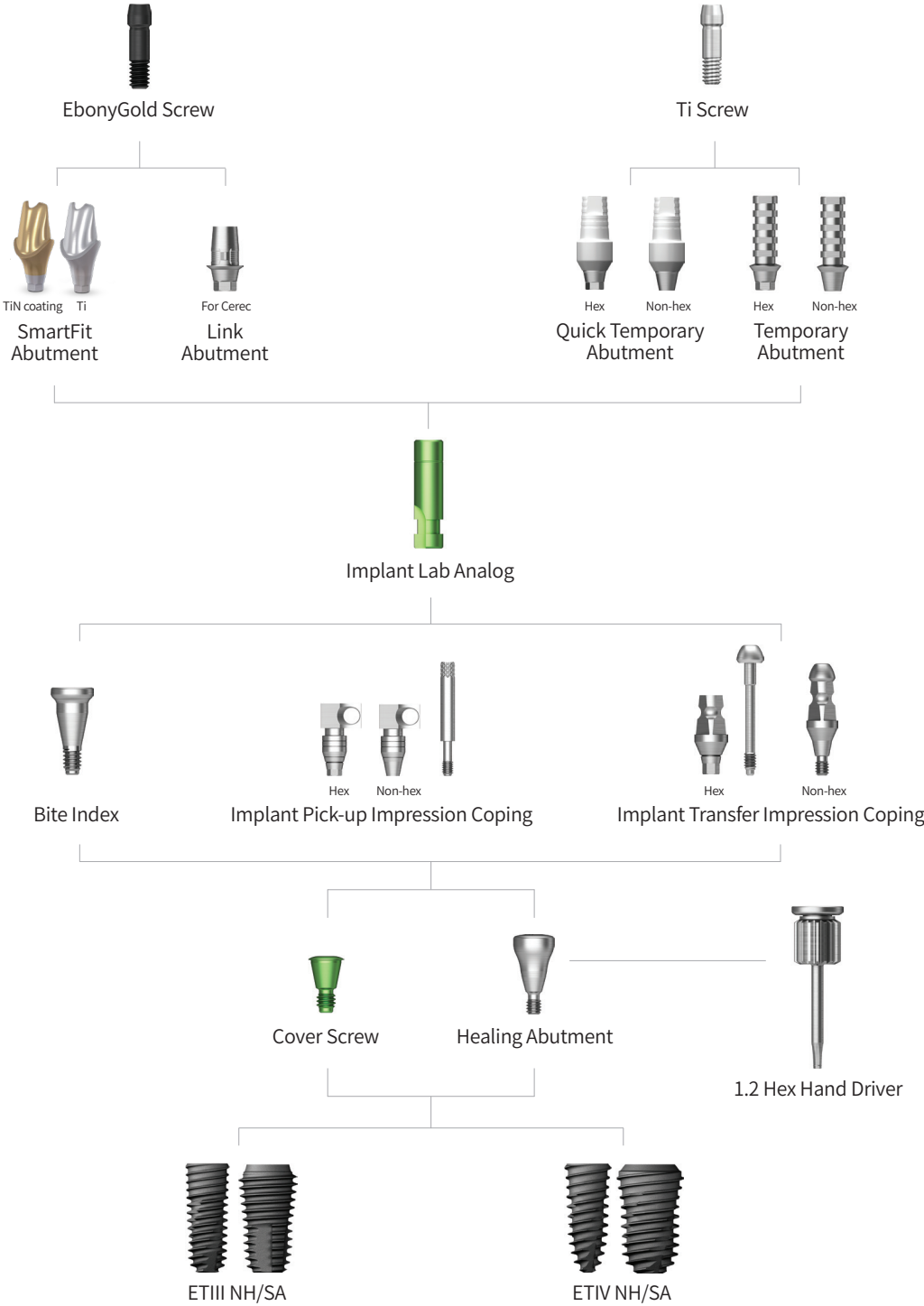
GoldCast Abutment				
Description		Image/Guide		
- Cement-retained/combination prosthesis - Abutment used to produce customized prosthesis through gold alloy casting - Melting temperature of abutment: 1,400 ~1,450°C (2,552~2,822°F) - Suitable for implant level impression - Torque using 1.2 Hex Driver - Recommended tightening torque: - Mini: 20Ncm - Regular: 30Ncm - Packing Unit: Abutment + EbonyGold Screw				
G/H	1.0		3.0	
Type	Hex	Non-Hex	Hex	Non-Hex
M Mini R Regular				
Ø4.0 Ø4.5	ETGCA401MHW ETGCA451SHW	ETGCA401MNW ETGCA451SNW	ETGCA403MHW ETGCA453SHW	ETGCA403MNW ETGCA453SNW

NP-Cast Abutment

NP-Cast Abutment				
Description		Image/Guide		
- Cement-retained/combination prosthesis - Abutment used to produce customized prosthesis through non-precious alloy - Melting temperature of abutment: 1,400 ~1,450°C (2,552~2,822°F) - Suitable for implant level impression - Torque using 1.2 Hex Driver - Recommended tightening torque: - Mini: 20Ncm - Regular: 30Ncm - Packing Unit: Abutment + EbonyGold Screw				
G/H	1.0		3.0	
Type	Hex	Non-Hex	Hex	Non-Hex
M Mini R Regular				
Ø4.0 Ø4.5	ETNCA401MHW ETNCA451SHW	ETNCA401MNW ETNCA451SNW	ETNCA403MHW ETNCA453SHW	ETNCA403MNW ETNCA453SNW

SmartFit/Link/Temporary/Quick Temporary

Abutment Level Impression

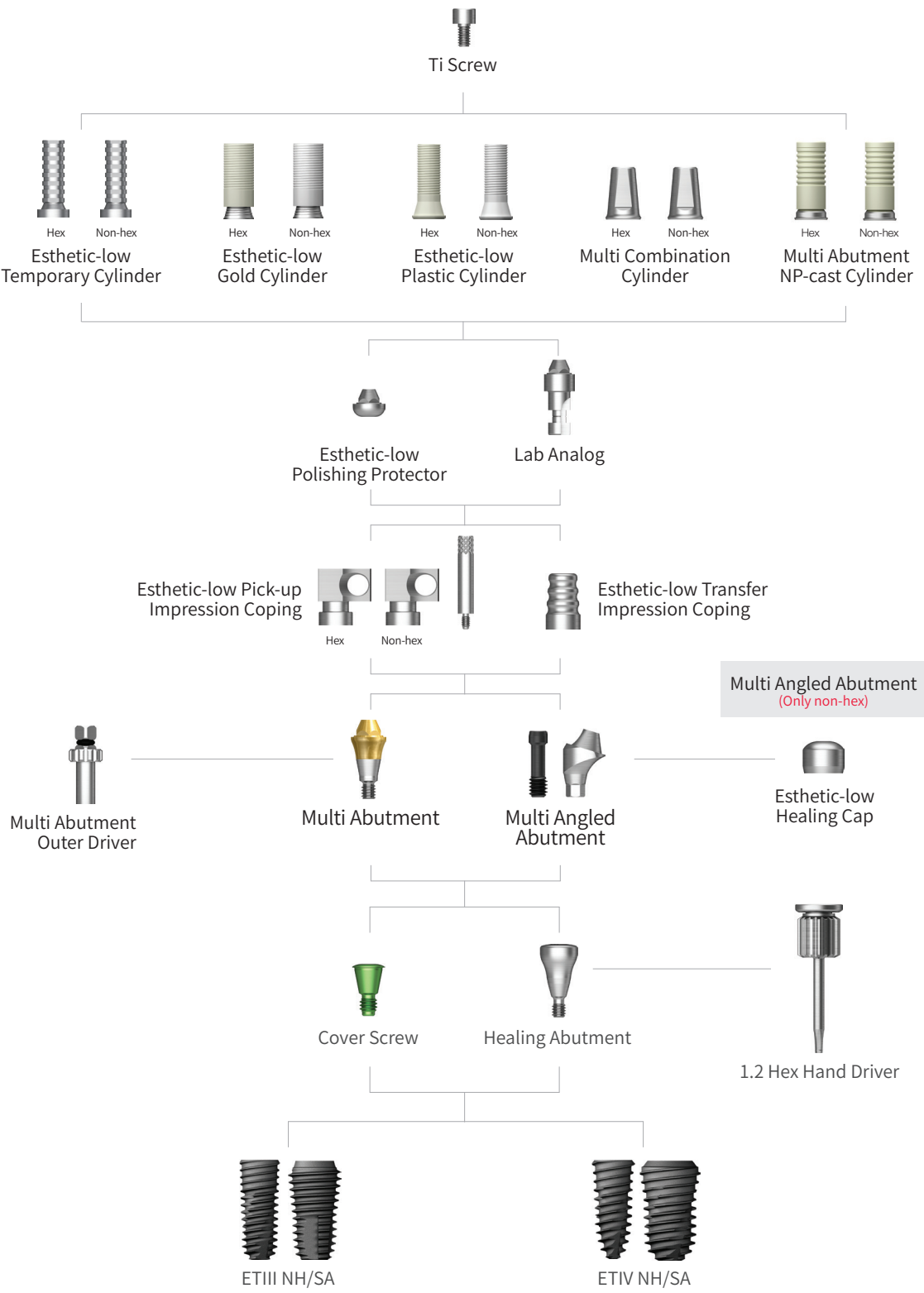




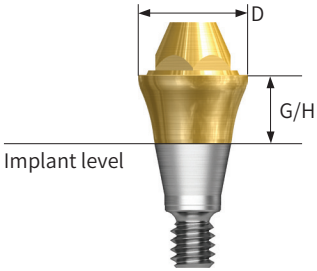
PROSTHETIC FLOW DIAGRAM 8

Multi/Multi Angled

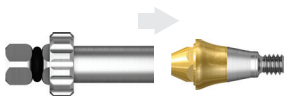
Abutment Level Impression



Multi Abutment

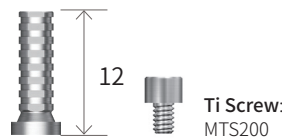
Multi Abutment						
Description				Image/Guide		
- Screw-retained prosthesis - Abutment designed for multiple prosthetic options - Shares the same platform as the Multi Angled Abutment - Restorative components: Esthetic-Low Cylinders (Hex/Non-Hex) - Torque using Multi Abutment Outer Driver Pin-Type (MAODP) - Rescue using Multi Abutment Outer Driver (HMAOD) - Recommended tightening torque: 30Ncm (Mini + Regular) - Packing unit: Abutment + Carrier						
G/H	1.0	2.0	3.0	4.0	5.0	
 Mini  Regular						
Ø4.8 Ø4.8	ETMTA501M ETMTA501R	ETMTA502M ETMTA502R	ETMTA503M ETMTA503R	ETMTA504M ETMTA504R	ETMTA505M ETMTA505R	

Multi Abutment Components

Multi Abutment Outer Driver		
Description	Item code	Image
- Multi Abutment Torque Driver - Pin Type: for all standard cases - Rescue Type: for cases with broken abutment screw	MAODP	
Multi Abutment Machine Driver		
Description	Item code	Image
Machine driver for multi abutment	HMAMD	
Multi Combination Cylinder		
Description	Hex	Non-Hex
- Component for Multi Abutment - Used for producing combination prosthesis - Non-Hex can be utilized for Multi Angled Abutment - Torque using 1.2 Hex Driver - Recommended tightening torque: 20Ncm - Packing unit: Cylinder + Ti Cylinder Screw		
	ETMC500TH	ETMC500NTH
Multi Abutment NP Cast Cylinder		
Description	Hex	Non-Hex
- Component for Multi Abutment - Used for producing combination prosthesis - Non-Hex can be utilized for Multi Angled Abutment - Torque using 1.2 Hex Driver - Recommended tightening torque: 20Ncm - Packing unit: Cylinder + Ti Cylinder Screw		
	ETMNCA500TH	ETMNCA500NTH
Esthetic-low Gold Cylinder		
Description	Type	Non-Hex
- Screw-retained prosthesis - Cast with gold alloys - Cylinder melting point: 1,400~1,450°C (2,552°F~2,642°F) - Torque using 1.2 Hex Driver - Recommended tightening torque: 20Ncm - Packing unit: Cylinder + Ti Cylinder Screw	M Mini R Regular	
	Ø4.8/Ø4.8	MGR100TH
Esthetic-low Plastic Cylinder		
Description	Type	Non-Hex
- Cast with non-precious metal alloys - Torque using a 1.2 hex driver - Recommended tightening torque: 20Ncm - Packing unit: cylinder + Ti cylinder screw	M Mini R Regular	
	Ø4.8/Ø4.8	MEPR100TH

Multi Abutment Components

Esthetic-low Healing Cap			
Description	H	6.0	
- Protect Cap - Tighten with 1.2 Hex Hand Driver	M Mini R Regular		
	Ø4.8/Ø4.8	MHCR100	

Esthetic-low Narrow Temporary Cylinder			
Description	Type	Non-Hex	
Narrow Type - Used in fabricating temporary prosthesis (Ti- Gr-3) - Torque using 1.2 Hex Driver - Recommended tightening torque: 20Ncm - Packing unit: Cylinder + Ti cylinder screw	M Mini R Regular		
	Ø4.8/Ø4.8	NMTR100TH	

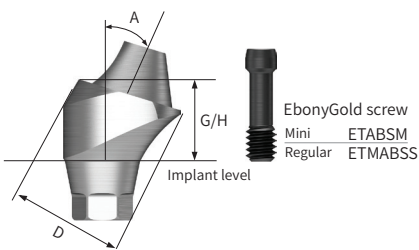
Esthetic-low Pick-up Impression Coping			
Description	Type	Non-Hex	Guide Pin 15
- Component for Multi Abutment - Impression Coping for Esthetic-low Abutment - Implant level impression - Tighten with 1.2 Hex Hand Driver - Packing unit: Impression coping body + Guide Pin(*) ※ standard guide pin length	M Mini R Regular		
	Ø4.8/Ø4.8	MSR100	GP150*

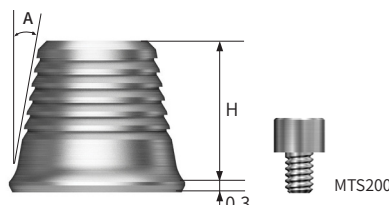
Esthetic-low Transfer Impression Coping			
Description	H	8.0	
- Component for Multi Abutment - Impression coping for Esthetic-low Abutment - Attach with 1.2 Hex Hand Driver	M Mini R Regular		
	Ø4.8/Ø4.8	MTTR100	

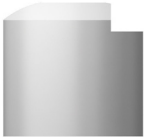
Esthetic-low Lab Analog			
Description		Image/Item code	
- Component for Multi Abutment - Lab Analog for Esthetic-Low Abutment - Attach with 1.2 Hex Hand Driver	M Mini R Regular		
	Ø4.8/Ø4.8	MERR300	

Esthetic-low Polishing Protector			
Description		Image/Item code	
- Protecting GoldCast/Plastic Cylinder joints during the polishing process - Tighten with 1.2 Hex Hand Driver	M Mini R Regular		
	Ø4.8/Ø4.8	MPCR100	

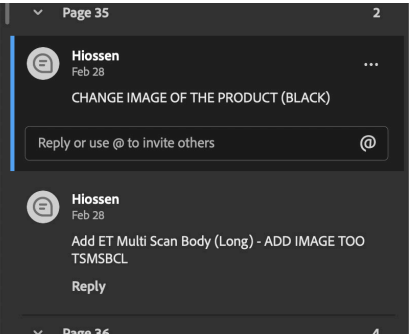
Multi Angled Abutment

Multi Angled Abutment							
Description				Image/Guide			
- Screw-retained prosthesis - Abutment designed for multiple prosthetic options - Shares the same platform as the Multi Abutment - Restorative components: Esthetic-Low Cylinders (Regular/Non-Hex) - Has dedicated abutment screw (Mini: ETMABSM/Regular: ETMABSS) - Torque using 1.2 Hex Hand Driver - Recommended tightening torque: - Mini: 20Ncm - Regular: 30Ncm - Packing unit: Abutment + EbonyGold Screw							
Angle	17°				30°		
G/H	2.5	3.0	4.0	5.0	3.5	4.0	5.0
M Mini R Regular							
Ø4.8 Ø4.8	ETMA217MHW ETMA217SHW	ETMA317MHW ETMA317SHW	ETMA417MHW ETMA417SHW	- ETMA517SHW	ETMA330MHW ETMA330SHW	ETMA430MHW ETMA430SHW	ETMA530MHW ETMA530SHW

Multi Ti-Base			
Description		Image/Guide	
- Utilized for combination prosthesis for multiple prosthetics - Can be used with ET Multi Scan Body - Abutment level impression - Non-Hex type only - Torque using 1.2 Hex Driver - Recommended tightening torque: 20Ncm - Packing unit: Multi Ti-Base + Multi Ti-Base Screw			
Angle	5°		10°
H	4	6	4
	TSMTB0405GTH		
		TSMTB0605GTH	
			TSMTB0410GTH

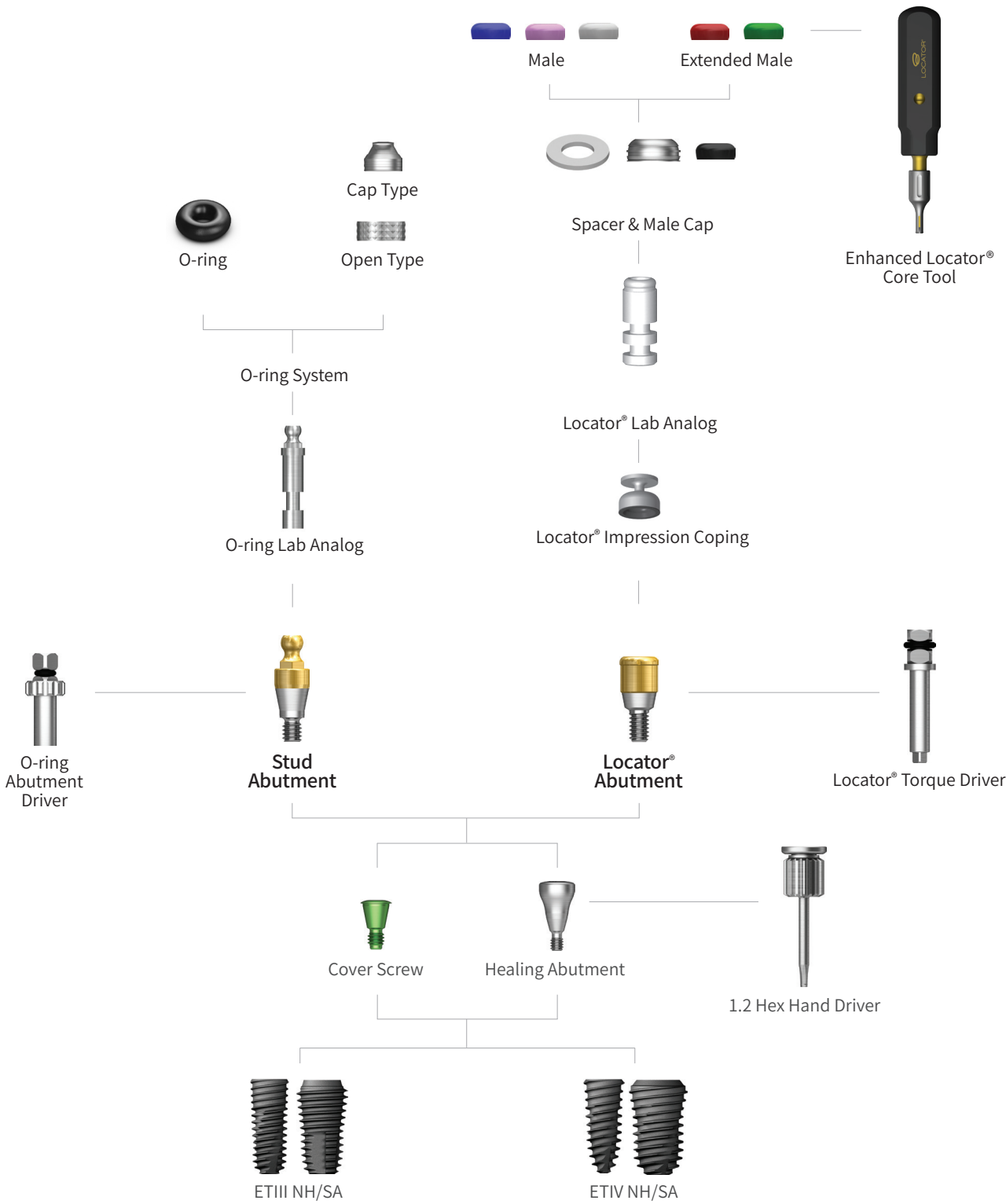
ET Multi Scan Body	
Description	Image/Item code
- Used by attaching to ET Multi Abutment for intra oral scanning - Non-Hex type - Torque using 1.2 Hex Driver	
TSMSC	

ET Multi Scan Body	
Description	Image/item code
- Used by attaching to ET Multi Abutment for intra oral scanning - Non-Hex type - Torque using 1.2 Hex Driver	
TSMSC	



Stud/Locator®

Overdenture



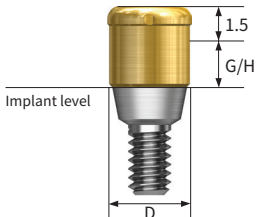
Stud Abutment

Stud Abutment						
Description				Image/Guide		
- Overdenture prosthesis with O-ring system - Abutment designed to compensate up to 20° - Torque using O-ring driver (code: HAORD) - Recommended tightening torque: 30Ncm - Ball head diameter - Normal size: Ø2.25 (H 3.4mm)						
G/H	1.0	2.0	3.0	4.0	5.0	6.0
M Mini R Regular Normal size						
Ø3.5 Ø3.5	ETSAO351M ETSAO351S	ETSAO352M ETSAO352S	ETSAO353M ETSAO353S	ETSAO354M ETSAO354S	ETSAO355M ETSAO355S	ETSAO356M ETSAO356S

Components

O-ring Retainer Cap Set		O-ring Set	
Description	Image/Item code	Description	Image/Item code
- O-ring housing - Place an appropriate O-ring in the metal housing before connecting to the abutment - Packing unit: Retainer cap + O-ring	 ETRCS01	- O-ring set - Packing unit: O-ring x 5ea	 ETOAON01
O-ring Retainer Set		O-ring Lab Analog (Denture)	
Description	Image/Item code	Description	Image/Item code
- O-ring housing - Used when vertical height is shorter than the retainer cap - Packing unit: Retainer + O-ring	 ETRS01	Lab analog for stud abutment	 ETOAL

Locator® Legacy Abutment

Locator® Legacy Abutment						
Description				Image/Guide		
- Genuine Zest Dental Abutment 1.5mm lower profile with various attachments for stable retention force - Torque using a Locator Outer Driver (code: TWLDSK/TWLDLK) - Recommended tightening torque: 30Ncm Locator Removable - Angle compensation up to 40° - Customizable overdenture retention - Self-aligning design Locator Fixed - Permanent prosthesis solution - Minimize friction on gum						
G/H	1.0	2.0	3.0	4.0	5.0	6.0
M Mini R Regular						
Ø3.7 Ø3.7	HGLCA3510M HGLCA4010S	HGLCA3520M HGLCA4020S	HGLCA3530M HGLCA4030S	HGLCA3540M HGLCA4040S	HGLCA3550M HGLCA4050S	HGLCA3560M HGLCA4060S

Locator® Male Processing Kit	
Description	Image/Item code
- Components - Block out spacer/denture cap, black processing male - Replacement male blue/pink/clear - A full range of retentive males are included with each denture cap to allow personalized retention for each specific patient - Locator Core Tool places and removes nylon retentive males - Packing unit: 2 sets	 LMPS

Locator® Replacement Male	
Description	Image/Item code
- Retention force: approx. 6N - Angle compensation up to 20° - Packing unit: 4ea	 LRM06S
- Retention force: approx. 12N - Angle compensation up to 20° - Packing unit: 4ea	 LRM12S
- Retention force: approx. 22N - Angle compensation up to 20° - Packing unit: 4ea	 LRM22S

Locator® Extended Replacement Male	
Description	Image/Item code
- Retention force: approx. 6N - Angle compensation up to 20~40° - Packing unit: 4ea	 LEM06S
- Retention force: approx. 12N - Angle compensation up to 20~40° - Packing unit: 4ea	 LEM12S

Locator® Legacy Abutment Components

Locator® Black Processing Male	
Description	Image/Item code
- A nylon male used in prosthesis fabrication process - Packing unit: 4ea	 LBPS

Locator® Impression Coping	
Description	Image/Item code
- A pick up impression coping - Closed tray - Packing unit: 4ea	 LICS

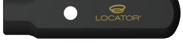
Locator® Block Out Spacers	
Description	Image/Item code
- Block-out spacers used on the heads of the locator abutments. - Seals gap between denture cap and abutment - Packing unit: 20ea	 LBSS

Locator® Lab Analog			
Description			Image/Item code
• A lab analog for locator abutment • Packing unit: 4ea			
Ø3.35	Ø4.0	Ø5.0	
LAL30S	LAL40S	LAL50S	

Locator® Core Tool	
Description	Image/Item code
- Places and removes nylon retentive males in the denture cap - Divides into three separate tools: includes a hand driver for locator abutment	 LCCT

Locator® Torque Driver		
Description	Type	Image/Item code
Locator torque driver	Short	 TWLDSK
	Long	 TWLDLK

Locator® Legacy Abutment Components

Enhanced Locator® Core Tool	
Description	Image/item code
- One streamlined tool compatible with LOCATOR Removable and LOCATOR FIXED Inserts - Two-sided instrument designed for easy insertion and removal of any LOCATOR Insert - Insertion Tip: Effortlessly pickup inserts for transfer and placement in housing - Removal Tip: Place tip with closed prongs into insert, twist collet to open prongs, tilt core tool and easily remove and LOCATOR Insert	Removal Collet Insertion Handle  LECT

Locator® FIXED Inserts	
Description	Image/Item code
- Insert only - Used in 4 implant fixed, full-arch cases Cannot be used with Locator® FIXED Blue or Tan inserts - Must be used with fold Locator® FIXED housing - One time use only	
	2Pk LFGI2
	10Pk LFGI10
- Insert only - Used in combination with Locator® FIXED Tan anterior/posterior insert - Must be used with fold Locator® FIXED housing - One time use only	
	2Pk LFB12
	10Pk LFB110
- Insert only - Used in combination with Locator® FIXED Blue mid-arch insert - Must be used with fold Locator® FIXED housing - One time use only	
	2Pk LFI2
	10Pk LFI110

Locator® FIXED Housing Assembly	
Description	Image/Item code
- Gold Housing for Locator® FIXED - Backward compatible and can be used with Locator® standard and extended inserts	
	4Pk LFHA4
	10Pk LFHA10

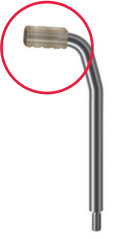
Locator® FIXED Processing Package	
Description	Image/Item code
- Contains 1 Gold Locator® FIXED Denture Housing 1 Green Locator® FIXED® Insert 1 Processing Spacer 1 Black Processing Insert	
	LFPG
- Contains 1 Gold Locator® FIXED® Denture Housing 1 Blue Locator® FIXED® Insert 1 Processing Spacer 1 Black Processing Insert	
	LFPB
- Contains 1 Gold Locator® FIXED Denture Housing 1 Tan Locator® FIXED® Insert 1 Processing Spacer 1 Black Processing Insert	
	LFPT

Locator® Legacy Abutment Components

Locator® Fixed Seating and Removal Tool	
Description	Image/item code
Includes: Tool, Seating Tip, Removal Tip, Wire and Level Wrench, and a Tip Wrench. - For seating and removing the prosthesis retained by the Locator® FIXED	
	LFSRT

Locator® FIXED Seating Tip	
Description	Image/Item code
Replacement seating tip for the Locator® FIXED Seating and Removal Tool.	
	LFST

Locator® FIXED Removal Tip	
Description	Image/Item code
Replacement removal tip for the Locator® FIXED Seating and Removal Tool.	
	LFRT

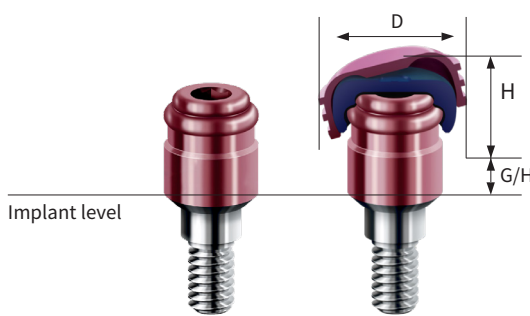
Locator® FIXED Seating Tip Cushion	
Description	Image/Item code
Replacement cushion block for the seating tip	
	LFSTC

Locator® FIXED Removal Tip Wire Loop	
Description	Image/Item code
Replacement wire loop for the removal tip	
	LFRTWL

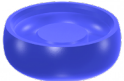
Locator® FIXED Tool 2.4mm Hex Wrench	
Description	Image/Item code
Used to tighten or loosen the wire loop in the Locator® FIXED Removal Tip	
	LFTHW

Locator® FIXED Tool Tip Wrench	
Description	Image/Item code
Tighten the seating or removal tip on the Locator® FIXED Seating and Removal tool from spinning	
	LFTTW

Locator® R-Tx Removable Attachment

R-Tx Abutment						
Description			Image/Guide			
- Maintain overall user familiarity and processing techniques - All-in-one packaging (Abutment, Denture Attachment Housing, Retention Inserts, Block-out Spacer) - Angle correction up to 30° - Easier retention terminology: zero, low, medium, high - Replace the Legacy LOCATOR® center cavity with a conventional .050"/1.25mm Hex Driver to seat abutment - New DuraTec® coating (TiCN – Titanium Carbon Nitride) for greater wear resistance that is anodized pink for better aesthetics						
G/H	1.0	2.0	3.0	4.0	5.0	6.0
M Mini R Regular Normal size						
Ø3.5 Ø4.0	RHGLCA3510MA RHGLCA4010SA	RHGLCA3520MA RHGLCA4020SA	RHGLCA3530MA RHGLCA4030SA	RHGLCA3540MA RHGLCA4040SA	RHGLCA3550MA RHGLCA4050SA	RHGLCA3560MA RHGLCA4060SA

Locator® R-Tx Processing Components

Retention Insert				
Description	Zero	Low	Medium	High
- Nylon Inserts pivot within the Denture Attachment Housing during the insertion and removal of the overdenture - Packing unit: 4ea				
	RLRMZS	RLRMLS	RLRMMS	RLRMHS

Processing Spacer	
Description	Image/Item code
- Creates a recess in the overdenture - Allows the Denture Attachment Housing to be seated without any interference - Along with the surrounding overdenture acrylic.	
	RLAPSS

Abutment Analog			
Description	3.35	4.0	5.0
- Inserted into the Impression Coping - Packaged in three dimensions to accommodate smaller and larger sized implants			
	RLAL30S	RLAL40S	RLAL50S

Block Out Spacers	
Description	Image/Item code
- Blocks out undercut areas immediately - Surrounds the abutment - Keeps the rim of the Denture Attachment Housing clean during the pick-up	
	RLBSS

Impression Coping	
Description	Image/Item code
Used to transfer the position of the abutment from the mouth into the model	
	RLICS

Locator® Processing Components

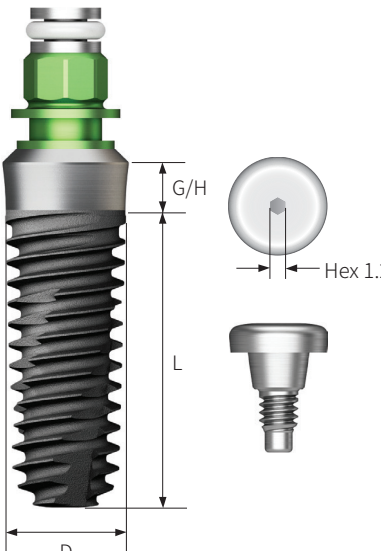
Denture Attachment Processing Assembly		Processing Insert	
Description	Image/Item code	Description	Image/Item code
- Permanently attached into the overdenture allowing the Retention Inserts to pivot during insertion and removal - Packing unit: 4ea		- The pre-inserted Black Processing Insert is used during the pick-up and try-in processes - Packing unit: 4ea	
	RLDAPAS		RLBPS

R-Tx Retention Insert Tool	
Description	Image/Item code
Used only for insertion and removal of the Locator R-Tx Retention and Processing Inserts	
	 LCCT

CHAIRSIDE® Attachment Processing Material		
Description	Type	Image/Item code
Designed for ease of use and predictability when processing attachments into full and partial overdentures, using either a chairside or laboratory procedure	4mL Syringe 4ml Syringe and Plunger - Mixing tip: 15ea - Angled Tip: 15ea	 4mL Syringe and Plunger
		 Mixing Tips (15)  Angled Tips (15)
	CSPM8	
	18mL Cartridge 18ml Cartridge - Mixing Tips: 10ea	 18mL Cartridge  Mixng Tips (10)
		CSPM18



SSIII Implant System

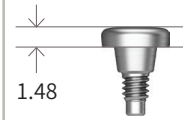
SS III Implant System								
Description					Guide			
- Non-submerged type implant with an internal octa and 8° tapered connection - Optimized screw thread design with the ideal SA surface - Tapered body design with high initial stability - Corkscrew threading with excellent self-tapping effect - Excellent initial stability necessary for immediate loading, even in soft bone Ultra-wide - Ideal for posterior extracted tooth, for immediate placement, or for replacing a failed implant - Apex is specifically designed for excellent initial stability in an extracted tooth site - Recommended insertion torque: <= 40 Ncm - Implants with D4.5mm or more are recommended for the posterior area								
Order Code NoMount Implant: Code starts with "SS" Mount Implant: Code starts with "AS"								
Platform	Regular						Ultra-Wide	
G/H	1.8mm			2.8mm			2.0 mm	
P	Ø4.8			Ø4.8			Ø6.0	
D	Ø3.5	Ø4.0	Ø4.5	Ø3.5	Ø4.0	Ø4.5	Ø4.5	Ø5.0
R W L								
6mm	-	-	-	-	-	-	-	SS3W5006S20*
7mm	-	SS3R4007S18	SS3R4507S18	-	-	-	SS3W4507S20	SS3W5007S20
8.5mm	SS3R3508S18*	SS3R4008S18	SS3R4508S18	SS3R3508S28*	SS3R4008S28*	SS3R4508S28*	SS3W4508S20	SS3W5008S20
10mm	SS3R3510S18*	SS3R4010S18	SS3R4510S18	SS3R3510S28*	SS3R4010S28*	SS3R4510S28*	SS3W4510S20	SS3W5010S20
11.5mm	SS3R3511S18*	SS3R4011S18	SS3R4511S18	SS3R3511S28*	SS3R4011S28*	SS3R4511S28*	SS3W4511S20	SS3W5011S20
13 mm	SS3R3513S18*	SS3R4013S18	SS3R4513S18	SS3R3513S28*	SS3R4013S28*	SS3R4513S28*	SS3W4513S20	SS3W5013S20

※ Pre-Mount Only

SSIII Implant System

Healing Abutment				
Description		Image/Guide		
- Select appropriate mount according to the implant platform - Tighten with a 1.2 hex hand driver - P = Platform				
H	2.0	3.0	4.0	5.0
R W Regular Wide				
Ø4.8 Ø6.0	SSH482 -	SSH483 SSH603	SSH484 SSH604	SSH485 -

Mount & Screw

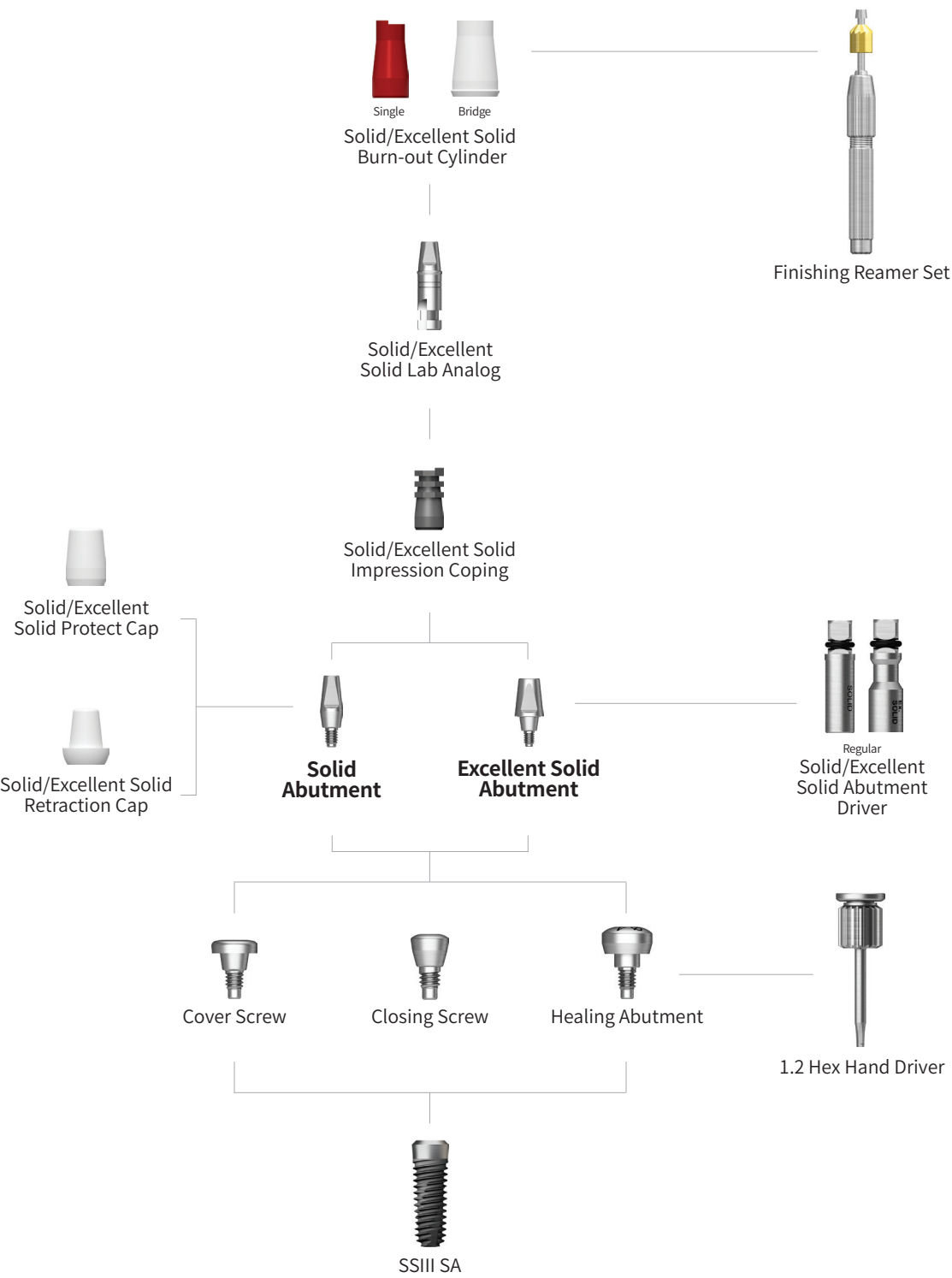
Cover Screw			
Description	P	Regular	Wide
- Select appropriate mount according to the implant platform - Tighten with a 1.2 hex hand driver - P = Platform	R W Regular Wide	 SSCS480	 SSCS600

Closing Screw			
Description	P	Regular	Wide
- Used when the soft tissue of the suture part is insufficient - Tighten with a 1.2 hex hand driver - P = Platform	R W Regular Wide	 SSCS480N	 SSCS600N

PROSTHETIC FLOW DIAGRAM 10

Solid/Excellent Solid

Abutment Level Impression



Solid Abutment

Solid Abutment				
Description	Image/Guide			
- Cement-retained prosthesis - Abutment level impression - Ø4.8: Torque using a solid abutment driver (code: SDSL/SDSS) - Ø6.0: Torque using a 1.2 hex driver or solid abutment driver - Recommended tightening torque: 30Ncm - Packing unit: abutment + protect cap				
	H	4.0	5.5	7.0
	R Regular W Wide			
	Ø4.8 Ø6.0	SSS484P SSS604P	SSS485P SSS605P	SSS487P -

Solid Protect Cap				
Description	H	4.0	5.5	7.0
- Protects the solid abutment and minimizes patient irritation - Can be used as the base for a provisional crown	R Regular W Wide			
	Ø4.8 Ø6.0	SSC484 SSC604	SSC485 SSC605	SSC487 -

Solid Impression Coping				
Description	H	4.0	5.5	7.0
- Components for solid abutment impression - Possibility of precise prosthesis using lab analog - Color coded by abutment height	R Regular W Wide			
	Ø4.8 Ø6.0	SSIC484 SSIC604	SSIC485 SSIC605	SSIC487 -

Solid Lab Analog				
Description	H	4.0	5.5	7.0
- Components that replace resin caps before wax up using solid abutments - Used in the same color as solid impression coping	R Regular W Wide			
	Ø4.8 Ø6.0	SSSA484 SSSA604	SSSA485 SSSA605	SSSA487 -

Solid Abutment Components

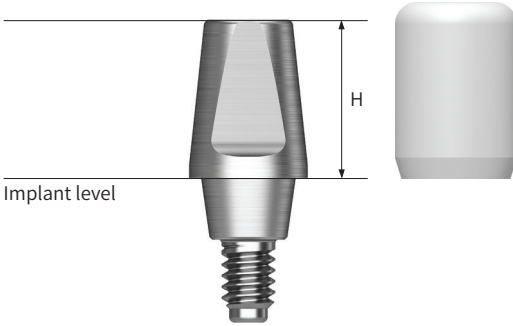
Solid Burn-out Cylinder			
Description	H	Single	Bridge
- Solid abutment components that reproduce them on the model after impression taking - Sophisticated prosthesis can be produced inside - After casting, remove the lower part of the margin holding part	R Regular W Wide		
	Ø4.8 Ø6.0	SSSP480S SSSP600S	SSSP480B SSSP600B

Solid Impression Cap		
Description		Image/Item code
- An impression cap used when the solid abutment is trimmed - Used with a solid shoulder analog and analog pin	R Regular W Wide	
	Ø4.8 Ø6.0	SSIP480 SSIP600

Solid Shoulder Analog		
Description		Image/Item code
- Impression product used when removing solid abutment - Reproducing the platform part of the implant in the work model - Used with solid impression cap and shoulder analog pin	R Regular W Wide	
	Ø4.8 Ø6.0	SSSLA480 SSSLA600

Solid Shoulder Analog Pin		
Description		Image/Item code
- An impression coping component used when the solid abutment is trimmed - Reinforces the narrow part of the abutment - Used with a solid shoulder analog and impression cap	R Regular W Wide	
	Ø4.8 Ø6.0	SSSAP480 SSSAP600

Excellent Solid Abutment

Excellent Solid Abutment				
Description	Image/Guide			
- Cement-retained prosthesis - Ideal for molar cases due to its larger volume (compared to the solid abutment), trim as needed - Abutment level impression - Ø4.8: Torque using a 1.2 hex driver or an excellent solid abutment driver (code: ESDSS/ESDSL) - Ø6.0: Torque using a 1.2 hex driver or an excellent solid abutment driver (code: ESD60S) - Recommended tightening torque: 30Ncm - Packing unit: abutment + protect cap				
	H	4.0	5.5	7.0
	R Regular W Wide			
	Ø4.8 Ø6.0	SSE484P SSE604P	SSE485P SSE605P	SSE487P -

Excellent Solid Protect Cap				
Description	H	4.0	5.5	7.0
- Protects the solid abutment and minimizes patient irritation - Can be used as the base for a provisional crown	R Regular W Wide			
	Ø4.8 Ø6.0	SSEC484 SSEC604	SSEC485 SSEC605	SSEC487 -

Excellent Solid Abutment Components

Excellent Solid Impression Coping				
Description	H	4.0	5.5	7.0
- Impression components for Excellent solid abutment - Possibility of precise prosthesis using lab analog - Color coded by abutment height	R Regular W Wide			
	Ø4.8 Ø6.0	SSEIC484 SSEIC604	SSEIC485 SSEIC605	SSEIC487 -

Excellent Solid Lab Analog				
Description	H	4.0	5.5	7.0
- Components that replace resin caps before wax up using solid abutments - Used in the same color as solid impression coping	R Regular W Wide			
	Ø4.8 Ø6.0	SSEA484 SSEA604	SSEA485 SSEA605	SSEA487 -

Excellent Solid Burn-out Cylinder			
Description	HH	Single	Bridge
- Excellent solid abutment components that reproduce this on the model after impression taking - Sophisticated prosthesis can be produced inside - After casting, remove the lower part of the margin holding part	R Regular W Wide		
	Ø4.8 Ø6.0	SSEP480S SSEP600S	SSEP480B SSEP600B

Excellent Solid Impression Cap		
Description		Image/Item code
- An impression cap used when the solid abutment is trimmed - Used with a solid shoulder analog and analog pin	R Regular W Wide	
	Ø4.8 Ø6.0	SSEIP480 SSEIP600

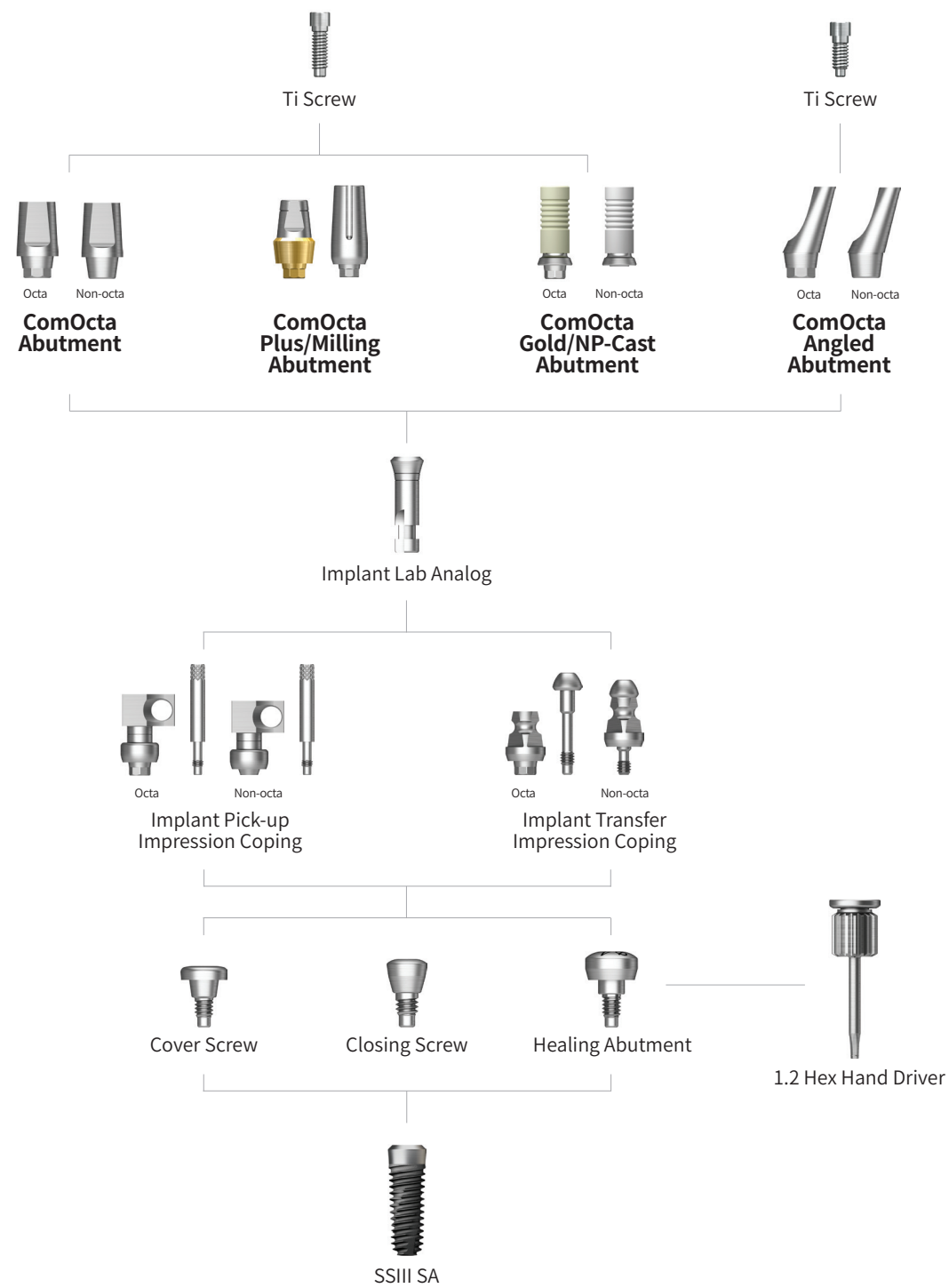
Solid Shoulder Analog		
Description		Image/Item code
- Impression product used when removing excellent solid abutment - Reproducing the platform part of the implant in the work model - Used with excellent solid impression cap and shoulder analog pin	R Regular W Wide	
	Ø4.8 Ø6.0	SSSLA480 SSSLA600

Solid Shoulder Analog Pin		
Description		Image/Item code
- An impression coping component used when the solid abutment is trimmed - Reinforces the narrow part of the abutment - Used with a solid shoulder analog and impression cap	R Regular W Wide	
	Ø4.8 Ø6.0	SSSAP480 SSSAP600

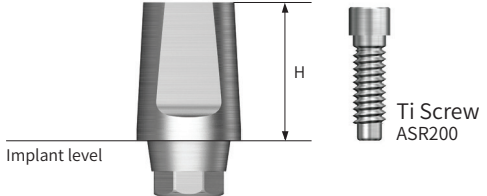
PROSTHETIC FLOW DIAGRAM 11

ComOcta/SmartFit

Abutment Level Impression



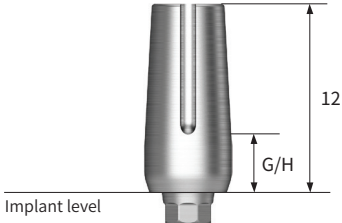
ComOcta Abutment

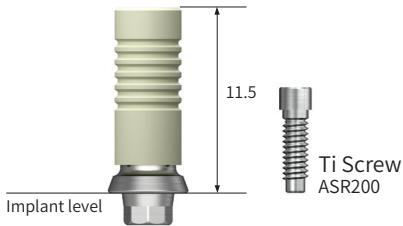
ComOcta Abutment						
Description				Image/Guide		
- Cement/combination-retained prosthesis - Implant level impression - Able to take abutment level impression using a retraction cap - Torque using a 1.2 hex driver - Recommended tightening torque: 30Ncm - Packing unit: abutment + Ti Screw						
				Octa		
H				4.0	5.5	7.0
R Regular W Wide						
Ø4.8 Ø6.0				SSCA484TH SSCA604TH	SSCA485TH SSCA605TH	SSCA487TH SSCA607TH
				Non-Octa		
H				4.0	5.5	7.0
						
				SSCA484NTH SSCA604NTH	SSCA484NTH SSCA605NTH	SSCA487NTH SSCA607NTH

ComOcta Plus Abutment

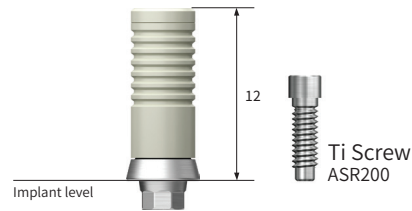
ComOcta Plus Abutment									
Description					Image/Guide				
- Cement/combination abutment for prosthesis manufacturing - Used when the gingiva is thick or the implant is deeply implanted - Abutment - implant interlock is 45° platform contact - Implant level impression - Torque using a 1.2 hex driver - Recommended torque of tightening screw: 30Ncm - Packing unit: abutment + Ti Screw									
Octa									
H		4.0				5.5			
G/H		1.0	2.0	3.0	4.0	1.0	2.0	3.0	4.0
R Regular W Wide									
Ø4.8	Ø5.5	SSCAP4814CTH	SSCAP4824CTH	SSCAP4834CTH	SSCAP4844CTH	SSCAP4816CTH	SSCAP4826CTH	SSCAP4836CTH	SSCAP4846CTH
	Ø6.0	-	-	-	-	-	SSCAP4826ETH	-	-
	Ø6.5	-	-	-	-	-	-	SSCAP4836ETH	-
	Ø7.0	-	-	-	-	-	-	-	SSCAP4846ETH
Ø6.0	Ø6.5	SSCAP6014CTH	SSCAP6024CTH	SSCAP6034CTH	SSCAP6044CTH	SSCAP6016CTH	SSCAP6026CTH	SSCAP6036CTH	SSCAP6046CTH
	Ø6.8	-	-	-	-	-	SSCAP6026ETH	-	-
	Ø7.2	-	-	-	-	-	-	SSCAP6036ETH	-
	Ø7.6	-	-	-	-	-	-	-	SSCAP6046ETH
Non-Octa									
H		4.0				5.5			
G/H		1.0	2.0	3.0	4.0	1.0	2.0	3.0	4.0
R Regular W Wide									
Ø4.8	Ø5.5					SSCAP4816CNTH	SSCAP4826CNTH	SSCAP4836CNTH	SSCAP4846CNTH
	Ø6.0					-	SSCAP4826ENTH	-	-
	Ø6.5					-	-	SSCAP4836ENTH	-
	Ø7.0					-	-	-	SSCAP4846ENTH
Ø6.0	Ø6.5					SSCAP6016CNTH	SSCAP6026CNTH	SSCAP6036CNTH	SSCAP6046CNTH
	Ø6.8					-	SSCAP6026ENTH	-	-
	Ø7.2					-	-	SSCAP6036ENTH	-
	Ø7.6					-	-	-	SSCAP6046ENTH

ComOcta Abutment Components

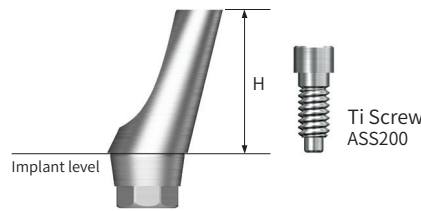
ComOcta Milling Abutment			
Description	Type	Octa	Non-Octa
• Cement/combination/screw-retained prosthesis • Customized prosthesis cast with gold alloy • Abutment fastens to the platform at a 45° angle • Abutment melting point: 1400-1450°C (2552~2642°F) • Implant level impression • Torque using a 1.2 hex driver • Recommended tightening torque: 30Ncm • Packing unit: abutment + Ti Screw	R Regular W Wide		
  Ti Screw ASR200	Ø4.8 Ø6.0	SSCMA4830TH	SSCMA6030TH

ComOcta Gold Abutment			
Description	Type	Octa	Non-Octa
- Cement/combination/screw-retained prosthesis - Customized prosthesis cast with gold alloy - Abutment fastens to the platform at a 45° angle - Abutment melting point: 1400-1450°C (2552~2642°F) - Implant level impression - Torque using a 1.2 hex driver - Recommended tightening torque: 30Ncm - Packing unit: abutment + Ti Screw 	 Regular  Wide		
	Ø4.8 Ø6.0	COG480STH COG600STH	COG480BTH COG600BTH

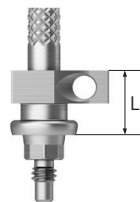
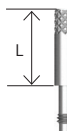
ComOcta Abutment Components

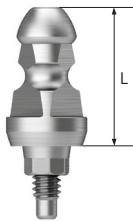
ComOcta NP-Cast Abutment			
Description	Type	Octa	Non-Octa
- Cement/combination/screw-retained prosthesis - Customized prosthesis cast with non-precious alloy - Abutment fastens to the platform at a 45° angle - Abutment melting point: 1400-1450°C (2552~2642°F) - Implant level impression - Torque using a 1.2 hex driver - Recommended tightening torque: 30Ncm - Packing unit: abutment + Ti Screw 	R Regular W Wide		
	Ø4.8 Ø6.0	CON480STH CON600STH	CON480BTH CON600BTH

ComOcta Protect Cap				
Description	H	4.0	5.5	7.0
- Protects ComOcta abutment final prosthesis - Can be used as a temporary crown base - Excellent Solid Protect Cap can substitute for wide type	R Regular W Wide			
	Ø4.8 Ø6.0	SSCC484 SSEC604	SSCC485 SSEC605	SSCC487 SSEC607

ComOcta Angled Abutment			
Description	Type	Octa	
	Angle	15°	20°
- Cement/combination-retained prosthesis - Angle compensation between 15°/20° - Use dedicated abutment screw - Implant level impression - Torque using a 1.2 hex driver - Recommended tightening torque: 30Ncm - Packing unit: abutment + Ti screw(only angled) Abutment + Ti Screw order code :product code + TH (ex: SSA4815TH) 	R Regular W Wide		
	Ø4.8 Ø6.0	SSA4815TH SSA6015TH	SSA4820TH SSA6020TH

ComOcta Abutment Components

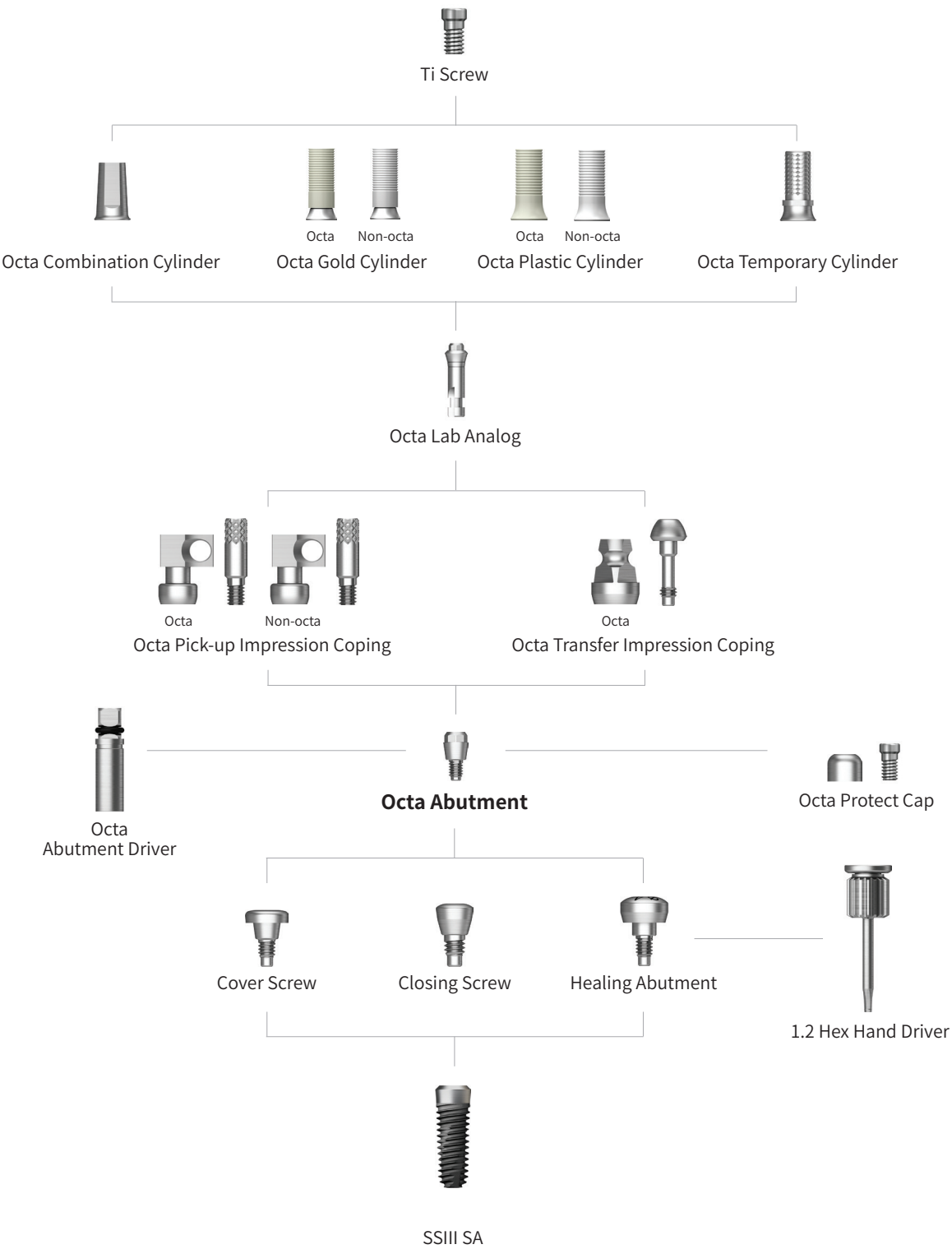
Implant Pick-up Impression Coping					
Description				Image/Guide	
• Components for implant level impression taking • For open tray impressions • Unique design that is fixed position in the impression material • Connect with a 1.2 hex hand driver • Packing unit: impression coping body + guide pin(*)					
Type	Octa	Non-Octa	Guide Pin		
L	10		10	15	17
R Regular W Wide					
Ø4.8 Ø6.0	SSICA480 SSICA600	SSICA480N -	CSR100*(L5)	CSR150*(L10)	CSR170

Implant Transfer Impression Coping			
Description	Type	Octa	
	L	9.5	12.5
- Components for implant level impression taking - For closed tray impressions - Triangular arc enabling precise placement - Tighten with a 1.2 hex hand driver - Packing unit - Octa: impression coping body + guide pin - Non-octa: impression coping 	R Regular W Wide		
	Ø4.8 Ø6.0	SSCTIS480TH SSCTIS600TH	SSCTIL480TH SSCTIL600TH

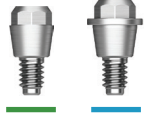
Implant Lab Analog		
Description		Image/Item code
- A lab analog for implant level impression - Select an appropriate implant platform; Ø4.8/6.0	R Regular W Wide	
	Ø4.8 Ø6.0	SSFA480 SSFA600

Octa

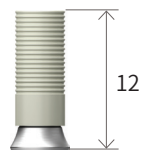
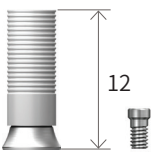
Abutment Level Impression



Octa Abutment

Octa Abutment		
Description		Image/Item code
- Screw-retained prosthesis for multiple prosthetic options - Angle compensation of up to 60° - Torque using a dedicated outer driver (code: ODSL/ODSS) - Recommended tightening torque: 30Ncm	 Regular	 SSOA480 SSOA600
	 Wide	
	Ø4.8 Ø6.0	

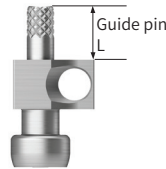
Octa Protect Cap		
Description		Image/Item code
- Protective cap - Tighten with a 1.2 hex hand driver - Packing unit: protect cap + Ti Screw	 Regular	 Ti Screw: SSFS (Ø4.8 Ø6.0)
	 Wide	
	Ø4.8 Ø6.0	SSHC480TH SSHC600TH

Octa Gold Cylinder			
Description	Type	Octa	Non-Octa
- Screw-retained prosthesis - Customized prosthesis cast with gold alloy - Cylinder melting point: 1400-1450°C (2552~2642°F) - Torque using a 1.2 hex driver - Recommended tightening torque: 20Ncm - Packing unit: cylinder + Ti cylinder screw	 Regular		
	 Wide		
	Ø4.8 Ø6.0	SSGCO480TH SSGCO600TH	SSGCN480TH SSGCN600TH

Octa Temporary Cylinder		
Description	G/H	0
- Provisional prosthesis (Ti Gr-3) - Torque using a 1.2 hex driver - Recommended tightening torque: 20Ncm - Packing unit: cylinder + Ti cylinder screw	 Regular	 Ti Screw : SSFS (Ø4.8 Ø6.0)
	 Wide	
	Ø4.8 Ø6.0	SSTCO480TH SSTCO600TH

Octa Plastic Cylinder		
Description	G/H	0
- Screw-retained prosthesis - Customized prosthesis cast with non-precious alloys - Torque using a 1.2 hex driver - Recommended tightening torque: 20Ncm - Packing unit: cylinder + Ti cylinder screw	 Regular	 Ti Screw: SSFS (Ø4.8 Ø6.0)
	 Wide	
	Ø4.8 Ø6.0	SSPSO480TH SSPSO600TH

Octa Abutment Components

Octa Pick-up Impression Coping				
Description	Type	Octa	Guie Pin	
	L		0	5.0
- A pick up impression coping for octa abutment - Tighten with a 1.2 hex hand driver - Packing unit: impression coping body + guide pin(*) 	R Regular W Wide			
	Ø4.8 Ø6.0			
		SSICO480 SSICO600	SSGS100	SSGS150*

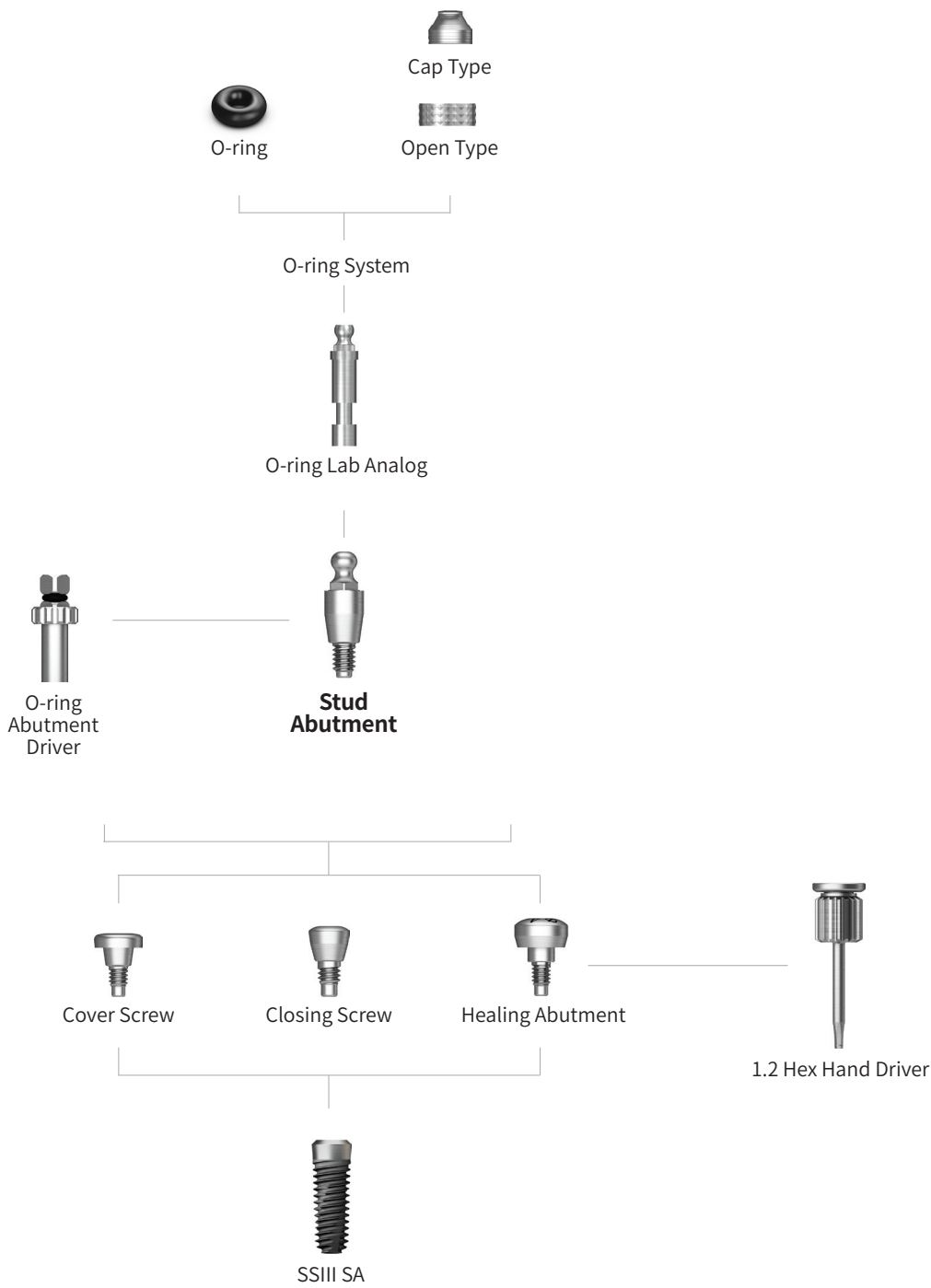
Octa Transfer Impression Coping		
Description		Image/Item code
- Hand tightened with a 1.2 hex driver - Packing unit: Impression coping body + Guide pin	R Regular W Wide	
	Ø4.8 Ø6.0	
		SSOTI480 SSOTI600

Octa Lab Analog		
Description		Image/Item code
- Lab analog - Tighten with a 1.2 hex hand driver	R Regular W Wide	
	Ø4.8 Ø6.0	
		SSLA480 SSLA600

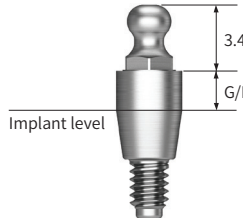


O-ring

Overdenture



O-ring Abutment

O-ring Abutment				
Description	G/H	0	2.0	4.0
- Retains overdenture with o-ring system - Angle compensation of up to 20° - Torque using an outer driver (code: AORD) - Recommended tightening torque: 30Ncm 	 Regular Wide			
	Ø4.8 Ø6.0	SSRA000 SSWA000	SSRA200 SSWA200	SSRA400 SSWA400

O-ring Retainer Cap Set	
Description	Image/Item code
- O-ring housing - Place an appropriate o-ring in the metal housing before connecting to the abutment - Packing unit: retainer cap + O-ring	 RCS01

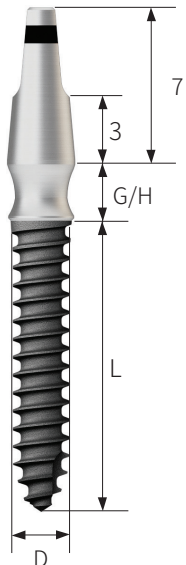
O-ring Set	
Description	Image/Item code
- O-ring set - Packing unit: O-ring x 5ea	 OAON01S

O-ring Retainer Set	
Description	
- Used when vertical dimension is shorter than the retainer cap - Packing unit: retainer cap + O-ring	
Retainer	O-ring
	
RS01	

O-ring Lab Analog (Denture)	
Description	Image/Item code
A lab analog for O-ring abutment	 MSDLA

EM Implant System

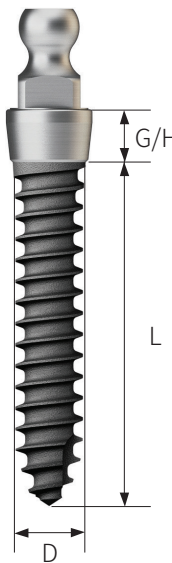
Narrow Ridge

Narrow Ridge						
Description						
• Implants suitable for narrow spaces such as mandibular anterior teeth • Applied SA surface with excellent osseointegration performance • Optimized abutment shape and size without prosthesis removal • Recommended insertion torque: 30Ncm or less						
G/H	2.5mm		4.0mm			
D	Ø2.5	Ø3.0	Ø2.5	Ø3.0		
L						
	8.5 mm	EMN2508S25	EMN3008S25	EMN2508S40		EMN3008S40
	10 mm	EMN2510S25	EMN3010S25	EMN2510S40		EMN3010S40
	11.5 mm	EMN2511S25	EMN3011S25	EMN2511S40		EMN3011S40
	13 mm	EMN2513S25	EMN3013S25	EMN2513S40		EMN3013S40
15 mm	EMN2515S25	EMN3015S25	EMN2515S40	EMN3015S40		

EM Implant System

Denture

Denture							Image/Guide
Description							
• Implants used for edentulous patients with narrow bone widths • Applied SA surface with excellent osseointegration performance • Easier and more convenient for denture cases • Recommended insertion torque: 30Ncm or less							
G/H	2.0mm			4.0mm			
D	Ø2.0	Ø2.5	Ø3.0	Ø2.0	Ø2.5	Ø3.0	
L							
8.5 mm	EMD2008S20	EMD2508S20	EMD3008S20	EMD2008S40	EMD2508S40	EMD3008S40	
10 mm	EMD2010S20	EMD2510S20	EMD3010S20	EMD2010S40	EMD2510S40	EMD3010S40	
11.5 mm	EMD2011S20	EMD2511S20	EMD3011S20	EMD2011S40	EMD2511S40	EMD3011S40	
13 mm	EMD2013S20	EMD2513S20	EMD3013S20	EMD2013S40	EMD2513S40	EMD3013S40	
15 mm	EMD2015S20	EMD2515S20	EMD3015S20	EMD2015S40	EMD2515S40	EMD3015S40	



Components

Impression Coping (Narrow Ridge)	
Description	Image/Item code
Used for taking precise impression	
	MSPIC

Temporary Cap	
Description	Image/Item code
Used for temporary prosthesis production	
	MSPTC

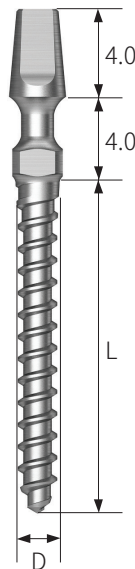
Lab Analog	
Description	Image/Item code
Lab Analog for EM Implant Narrow Ridge	
	MSPLA

Burn-out Cylinder		
Description	Single	Bridge
- Used as a prosthetic framework by attaching onto EM Implant Narrow Ridge - After prosthetic casting, the margin is adjusted with a dedicated reamer		
	MSPBCS	MSPBCB

Components

O-ring Retainer Cap Set		O-ring Set	
Description	Image/Item code	Description	Image/Item code
- O-ring housing - Place an appropriate O-ring in the metal housing before connecting to the abutment - Packing unit: Retainer cap + O-ring		- O-ring set - Packing unit: O-ring x 5ea	
	RCS01		OAON01S
O-ring Retainer Set		O-ring Lab Analog (Denture)	
Description	Image/Item code	Description	Image/Item code
- O-ring housing - Used when vertical height is shorter than the retainer cap - Packing unit: Retainer + O-ring		Lab analog for stud abutment	
	OARS01		MSDLA

EM Implant System Provisional

Provisional			
Description		Image/Guide	
- Used for temporary prosthesis placement for full or partially edentulous patients - Neck design to compensate path while maintaining strength - Utilize provisional cap and lab analog to make temporary prosthesis - One-time neck adjustment up to 30° - Recommended insertion torque: 30Ncm or less			
D	Ø1.8	Ø2.5	
			
L			
10 mm	EMT18104	EMT25104	
13 mm	EMT18134	EMT25134	
15 mm	EMT18154	EMT25154	

Components

Provisional Cap		Lab Analog	
Description	Image/Item code	Description	Image/Item code
Used for temporary prosthesis production (titanium)		- Used for temporary prosthesis placement for full or partially edentulous patients - Neck design to compensate path while maintaining strength - Utilize provisional cap and lab analog to make temporary prosthesis - One-time neck adjustment up to 30° - Recommended insertion torque: 30Ncm or less	
	MSTPC		



Smiles that last a life time

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