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At Alpha-Bio Tec, we address the needs of dental professionals, leverage our experience and technologies, utilize experts and invest in research, training and education. All this results in Simplantology: cost-effective solutions that simplify dental implantology procedures and deliver proven clinical success.

WE DELIVER TOP-QUALITY, SIMPLE-TO-USE PRODUCTS

We have mastered the art of simplifying implant technology by developing a surgical kit that fits all our products implants, abutments and surgical tools. Our surgical kit includes basic surgical instrumentation to advanced therapy tools, and is compatible with all product systems. This means that fewer tools are needed to achieve successful results. It also simplifies work and minimize customer learning curves. With an overall implant clinical success rate of 99.6%*, our top-quality implant systems are based on two platforms and three connections, each has its own perfectly-fit restoration line.

WE LEVERAGE EXPERIENCE AND TECHNOLOGIES

We leverage our experience and technologies to ensure that our products offer the best value-for-money. For three decades, we have been focusing on the development and manufacturing of dental implants and their byproducts. Our cutting-edge, in-house manufacturing facility, which is operational 24/7, includes a dedicated QA department to ensure the highest possible standards and quality of our products and the provision of a lifetime warranty for our dental implants.

WE UTILIZE RESEARCH AND EXPERTS

Our R&D teams collaborate closely with an international panel of experts who have extensive clinical and academic knowledge. We also invest in preclinical in vivo research, clinical trials, histological studies and in vitro laboratory studies. We are also active in all research fields, including basic research, preclinical studies and clinical trials.

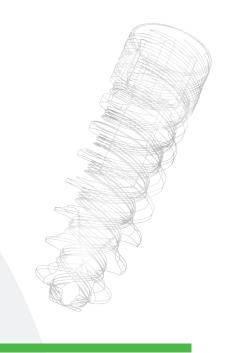
WE TRAIN AND EDUCATE OUR CUSTOMERS

We firmly believe that sharing our know-how and experience is central to ensuring successful and effective implantology work. Every year, we provide more than 150 courses around the world, where we train our customers concerning the latest dental implantology procedures and workflow methods. Course curriculums are based on theoretical background and practical tools covering a range of subjects, including basic implantology, tilted implantation & restoration, guided bone & tissue regeneration, immediate implantation and immediate loading, guided surgery and digital workflows.

WE ENABLE THE DIGITALIZATION OF THE DENTAL WORLD

We embrace the technological changes involved in the digitalization of the dental world in order to support the present and future needs of our customers. Consequently, our digital CAD/CAM line offers a wide range of restoration products for our three implant connections. Additionally, our Guided Surgery Tool Kit supports surgery methods and enables dentists to select the software to use when planning surgeries, making their work simpler, more precise and minimally invasive.

*Strietzel F.P., Karmon B., Lorean A., Fischer P. P. Implant-prosthetic rehabilitation of the edentulous maxilla and mandible with immediately loaded Implants preliminary data from a retrospective study, considering time of implantation. JOMI The international Journal of Oral and Maxillofacial Implants 2011, V 26, 1: 139-147.



IMPLANT SYSTEMS

From Internal Hex implants to Conical Hex implants, we offer an entire range of implants, so that each physician can find the precise and most convenient implant to work with in any given moment.

PROSTHETICS & CAD/CAM

For each of our implant connections we offer a wide range of options for any clinical need, including fixed and removable restorations, screw based, cemented prosthesis and a wide range of digital CAD/CAM parts. The diameters for each prosthetic part are interchangeable according to preference and need. All parts are designed for ease of use and high esthetic appearance.

SURGICAL INSTRUMENTATION

Our universal surgical kit is another demonstration of Alpha-Bio Tec's commitment to simplicity. This one kit provides surgeons all the tools needed to perform most of the procedures from marking the drilling point to inserting the implant into its final position. Implant orientation tools for the final restoration are also included. Each kit can be customized to meet the dental professional needs. In addition, as digital enablers, Alpha-Bio Tec's Guided Surgery Tool Kit enables accurate and predictable implant procedures using the planning software of the dentist's choice.



Alpha-Bio Tec has mastered the art of incorporating implants and implant-based prosthetics into the daily routine of dental professionals, by developing products that are sophisticated by design and very simple to use.

Our implant systems cover a wide variety of surgical procedures for all bone types: immediate or delayed implant placement, immediate or delayed loading and implantation in wide or narrow ridges.

The implants are based on two platforms: the traditional internal hex and the conical platform, which consists of two connections: a conical standard connection (CS) and a conical narrow connection (CHC).

	<u>neo</u>	Spiral*
IECTION	Conical Hex, Internal Hex	Internal Hex
TYPES	II, III, IV	III, IV
NIQUE ESIGN EATURES	 Tapered Apical part with centering and anchoring features Two micro threads Platform switching 	 Osteotome-like condensing body Pronounced tapered core Apical part with sharp deep threads
CLINICAL BENEFITS	 Optimal primary stability High bone preservation Micro threads for 20% increased surface area Increased early BIC 	 High bone condensation High initial stability Self-drilling Redirection ability during placement Penetration to small diameters

^{*} Formally known as SPI.

^{**} ICE implants with Ø4.2, Ø4.65 and Ø5.3 in lengths 10 mm and longer.

IMPLANT SURFACE



Worldwide scientific research has proven that achieving a proper implant surface is the key to reaching optimal Osseointegration. It has been well documented that surface characteristics of implanted materials highly influence the healing and growth of tissues adjacent to the implant surface.

Alpha-Bio Tec's implants are made of Titanium alloy Ti 6Al 4V ELI, a strong, durable and highly biocompatible material. Years of intense research and development lead Alpha-Bio Tec to develop the superior NanoTec™ implant surface for optimized osseointegration.

NanoTec™ implant surface is of a hybrid type and is achieved through a complex process that involves large (20-40 microns) particles sandblasting and a double thermal etching for the creation of micro pores (sized 1-5 microns). This unique process creates a high surface area differentiation, increases the three dimensional (3D) surface area and thus, enables a more intense absorption of blood and plasma proteins directly into the implant's micropores immediately after its placement.

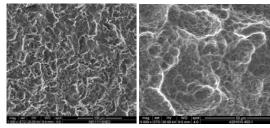
The micro-structure and roughness properties of the implant surface created by the sandblasting and double acid etching process, greatly influence the initial contact with the host bone.

State of the art surface treatment technologies in the Alpha-Bio Tec's manufacturing facility ensure unified surface treatment application and precision.

NanoTec[™] in combination with Alpha-Bio Tec MICRO design demonstrate the following advantages:

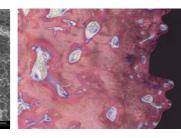
- Promotes early osseointegration
- High long-term BIC
- Increased secondary stability
- Higher predictability

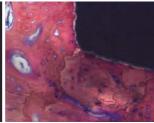
SEM of implant surface



Magnification: X 1000 Magnification: X 3000

Histology of NeO Implant*





ADVANCED IMPLANT PACKAGE

Our implant systems come in a mountless package* and with advanced grip drivers (see page 18-19).



IMPLANT PACKAGE

A modern and easy-to-use package, designed for maximum comfort and enhanced ergonomics.



IDENTIFICATION LABELS

Label indicates the implant type, length, diameter and connection (CHC/CS/IH).













COLOR-CODED HOLDER

Holders are color-coded for easy identification of implant length





STACK SEVERAL PACKAGES TOGETHER

The unique design enables the stacking of several packages together for maximum storage space efficiency.



Tear the cardboard.



Pull the Tyvek®.



Remove the inner holder.



PATENT

PENDING

Open the cap - easy one-hand operation.



Insert the preferred driver in a continuous clock wise and turn until hex is found. (Wrench is for illustration only)



Implant is now connected to the driver and can be removed. Verify there is no gap between the driver and the implant.



Implant can be inserted directly to site.



Remove cover screw using an appropriate prosthetic driver.

^{*} References: Light Microscopy images of the non-decalcified histology staining with Toluidine Blue - Fuchsin. Parietal bone of Sinclair mini pig. The study was performed at GLPigs, the Pre-Clinical Research Unit at Assaf Harofeh Medical Center, Israel. The surgeries were performed by $Prof.\ Of er\ Moses\ and\ Dr.\ Omer\ Cohen\ (Tel-Aviv\ University,\ Israel).\ Histology\ performed\ by\ Prof.\ Dr.\ Dieter\ D.\ Bosshardt\ from\ the\ Robert\ K.$ Schenk Laboratory of Oral Histology, University of Bern, Switzerland.

KITS, DRILLS &TOLS

Alpha-Bio Tec is dedicated to making the work of dental professionals as simple as possible. Therefore, we have developed one universal kit with all the tools needed to perform most of the clinical procedures. Each kit can be customized both in size and in tray content to meet clinical needs.

In addition, all drills and tools presented in this chapter, are compatible with all implant systems and prosthetic parts (unless indicated otherwise).



ONE KIT FOR ALL IMPLANT SYSTEMS

Section 2 Sectio

SURGICAL KIT

Alpha-Bio Tec's surgical kit is suitable for all procedures and implant systems.

- Ergonomic, light and compact, easy to carry
- Clear, color-coded visual design, provides easy and intuitive accessibility
- Laser etched marking on the tray including a dimension bar for effective drill depth verification
- Easy cleaning and autoclaveable
- Box and tray are made of Radel®
- Stainless steel bath
- Box dimensions: 19 cm X 14 cm X 6 cm

ORDERING INFORMATION: REF. NO. 4699

Kit is provided empty. Tools and drills must be ordered separately.



MINI SURGICAL BOX

 $\label{eq:Alight} \textbf{A light and compact design for your individual needs.}$

- Box and tray are made of Radel®
- Stainless steel bath
- Box dimensions: 10 cm X 8.5 cm X 5 cm

ORDERING INFORMATION:

REF. NO. 4611	Straight drills mini kit
	Straight arms min kit
REF. NO. 4774	Step drills mini kit
REF. NO. 4775	Step drills mini kit without dish

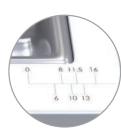
Kit is provided empty. Tools and drills must be ordered separately.











One kit for all implants

Single hand opening option

Coated drills

Dimension bar for effective drill depth

Kit is provided empty. Tools and drills must be ordered separately.

GUIDED SURGERY TOOL KIT (GSTK)

- Ergonomically and carefully designed surgical kit.
- Includes a variety of drills and tools in a modular tray.
- The contents support the entire guided surgery procedure from site preparation to final implantation.
- All kit components fit the matching master sleeves in the surgical guide.



Kit does not include wrench.

GUIDED SLEEVES

The sleeves are available in several diameters and are used in the fabrication of the surgical guide.

	MASTER S	SLEEVE	SECURING SLEEVE	SLEEVE ADAPTOR	
	Used for guided drilling	and implant insertion	Used to support lateral pin	Used for adapting the small diameter drills to the large sleeve (SLL)	
	Ø4.1 mm	Ø5.5 mm	11	Ø4.1 mm	
	117	1078	Ħ	B	
CODE	SLS	SLL	SLSE	SLSA	
REF. NO.	66012	66013	66014	65058	
INFO.	For Ø 3.2, Ø 3.3, Ø 3.5, Ø 3.7N and Ø 3.75 implants. 5 units in each pack.	For Ø 4.2, Ø 4.65, Ø 5 and Ø 5.3 implants. 5 units in each pack.	For 1.5 mm drill and lateral pin. 5 units in each pack.	Must be removed before implant insertion. See note* below	

NOTE: Implant placement via the guide is compatible with the NeO and ATID implants only.

ORDERING INFORMATION:

The kit is available in three different configurations:

ENTRY-LEVEL OPTION	REF. NO. 65002	Full guided surgery kit for Conical Standard (CS) and Conical Hex Connection (CHC).
ENTRY-LEVEL EXTENSION	REF. NO. 65003	Full guided surgery kit for Internal Hex (IH), Conical Standard (CS) and Conical Hex Connection (CHC).
FULL KIT	REF. NO. 65000	Full guided surgery kit for Internal Hex (IH) and Conical Hex Connection (CHC).

STOPPER KIT

- Compact, ergonomic and esthetic design.
- Properly organized, all parts are clearly visible and easily accessed.
- Laser markings on both box and stoppers.
- Easy cleaning and autoclavable.
- Dedicated stoppers extractions grooves.
- Stoppers prevent bone heating during the osteotomy preparation.
- Materials: Box Radel®, Cover PPHT.
- Dimension: 13 cm X 9.5 cm X 3 cm.



Kit is provided with 20 stoppers.

ORDERING INFORMATION: REF. NO. 4612

DRILL STOPPERS



DRILL					
DIAMETER		GR	OUP A: Ø 2.0 - Ø 2	2.4	
DRILL DEPTH	L6	L8	L10	L11.5	L13
REF. NO.	4561	4562	4563	4564	4565
DRILL					
DIAMETER		GR	OUP B: Ø 2.8 - Ø 3	3.0	
DRILL DEPTH	L6	L8	L10	L11.5	L13
REF. NO.	4566	4567	4568	4569	4570
DRILL DIAMETER		GR	OUP C: Ø 3.2 - Ø 3	.65	
DRILL DEPTH	L6	L8	L10	L11.5	L13
REF. NO.	4573	4574	4575	4576	4577
DRILL DIAMETER		GR	OUP D: Ø 4.1 - Ø 4	4.5	
DRILL DEPTH	L6	L8	L10	L11.5	L13
REF. NO.	4578	4579	4580	4581	4582

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COATED DRILL LINE

- A comprehensive, easy to use drill line
- Color coded
- High contrast and clear depth marks
- Multi-layer dark grey coating
- Long life span and high corrosion resistant
- Custom design gains minimal heat and maximal stability



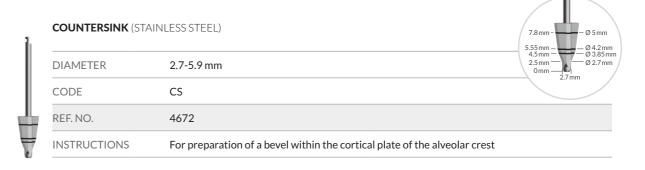
COATED **STRAIGHT** DRILLS

	\bigcirc									\bigcirc	
	Ø 2.0	Ø 2.4	Ø 2.8	Ø 3.0	Ø 3.2	Ø 3.65	Ø 4.1	Ø 4.5	Ø 4.8	Ø 5.2	Ø 5.8
Code	BD2.0	BD2.4	BD2.8	BD3.0	BD3.2	BD3.65	BD4.1	BD4.5	BD4.8	BD5.2	BD5.8
Ref. No.	4550	4551	4552	4553	4554	4555	4556	4557	4558	4559	4560

COATED STEP DRILLS

	\bigcirc								\bigcirc
	Ø 2.0/2.4	Ø 2.4/2.8	Ø 2.8/3.0	Ø 2.8/3.2	Ø 3.2/3.65	Ø 3.65/4.1	Ø 4.1/4.5	Ø4.5/4.8	Ø4.8/5.2
Code	BSD2.0-2.4	BSD2.4-2.8	BSD2.8-3.0	BSD2.8-3.2	BSD3.2-3.65	BSD3.65-4.1	BSD4.1-4.5	BSD4.5-4.8	BSD4.8-5.2
Ref. No.	4590	4592	4593	4594	4595	4596	4597	4598	4599

SURGICAL DRILLS AND TREPHINES



DRILL EXTENSION (STAINLESS STEEL)

ň	DIAMETER	For all drills
	CODE	DX
	REF. NO.	4240
	INSTRUCTIONS	Extends drills by 17.5 mm

MARKING DRILL (STAINLESS STEEL)

1		
	DIAMETER	1.5 mm
	CODE	MRDX1.5
	REF. NO.	4712C
	INSTRUCTIONS	For center-launching marking of the cortical plate of the alveolar crest

ROUND BURR (STAINLESS STEEL)

DIAMETER	2.3 mm	3 mm	4 mm
CODE	RB2.3	RB3	RB4
REF. NO.	4303	4304	4305
INSTRUCTIONS	For various bone ma	nipulations, such as penetration o	f the cortical plate to the alveolar crest

TREPHINE BURS (STAINLESS STEEL)

- 11					
alle.	DIAMETER	4 mm	5 mm		
m m	CODE	DRT4	DRT5		
m — m — m — m — m — m — m — m — m — m —	REF. NO.	4940	4950		
n—	INSTRUCTIONS	For bone harvesting and implant removal			

Internal Hex

Connection (IH)

IMPLANTS INSERTION TOOLS

Conical Standard Connection (CS)

Conical Narrow

Connection (CHC)

MANUAL DRIVER 2.5 MM

LENGTH	12 mm
CODE	MITD2.5-CS
REF. NO.	3806
INSTRUCTIONS	For manual use

INSERTION DRIVERS 2.5 MM

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LENGTH	16 mm	10 mm
CODE	ITD2.5 L CS	ITD2.5 S CS
REF. NO.	3803	3801
INSTRUCTIONS Fits hexagonal 6.35 mm or square 4 mm ratchet		

MOTOR MOUNT 2.5 MM



LENGTH	23 mm	16 mm
CODE	IT2.5 LM CS	IT2.5 SM CS
REF. NO.	3805	3804
INSTRUCTIONS	To be used with a contra angle motor	

MANUAL DRIVER 2.1 MM



LENGTH	12 mm
CODE	MITD2.1-CHC
REF. NO.	4147
INSTRUCTIONS	For manual use

INSERTION DRIVERS 2.1 MM



LENGTH	20 mm	15 mm 10 mm	
CODE	ITD2.1L-CHC	ITD2.1-CHC	ITD2.1S-CHC
REF. NO.	7301	7305 7302	
INSTRUCTIONS	Fits hexagonal 6.35 mm or squar	re 4 mm ratchet	

MOTOR MOUNT 2.1 MM

LENGTH	23 mm	16 mm
CODE	IT2.1L M-CHC	IT2.1S M-CHC
REF. NO.	7303	7304
INSTRUCTIONS	To be used with a contra angle motor	

IMPLANTS INSERTION TOOLS

MANUAL DRIVER 2.5 MM

LENGTH	12 mm	
CODE	MITD2.5-IH	
REF. NO.	4146	
INSTRUCTIONS	For manual use	

INSERTION DRIVERS 2.5 MM

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INSTRUCTIONS	Fits hexagonal 6.35 mm or square 4 mm ratchet or surgical screwdriver			
REF. NO.	4140	4141	4142	
CODE	G-ITDL2.5	G-ITDM2.5	G-ITDS2.5	
LENGTH	16 mm	10 mm	6 mm	

MOTOR MOUNT 2.5/1.25 MM

ĥ	LENGT
	CODE
Ď.	REF. N
P	INSTR

LENGTH	23 mm	16 mm
CODE	GITL2.5/1.25	GITS2.5/1.25
REF. NO.	4143	4145
INSTRUCTIONS	To be used with a contra angle motor	

INSERTION DRIVERS* (STAINLESS STEEL)



ľ	TYPE	Manual	2.5 mm Long	2.5 mm	2.5 mm Short
	CODE	HTW	ITD 2.5	ITD 2.5 S	ITD 2.5 SS
	REF. NO.	4014	4151	4152	4153
	INSTRUCTIONS	Compatible with 6.35 mm hex drivers	Compatible with hexagonal 6.35 mm or square 4 n or surgical screw driver		m wrench

CONTRA-ANGLE DRIVERS* (STAINLESS STEEL)

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TYPE	Motor Mount 2.5/1.25 mm	Short Motor Mount 2.5/1.25 mm	Motor Mount 2.5 mm	Short Motor Mount 2.5 mm
CODE	IT 2.5M+	ITS 2.5/1.25	IT 2.5	ITS 2.5
REF. NO.	4161	4071	4073	4072
INSTRUCTIONS	Used for implant insertion or tightening cover screws, healing abutments and 1.25 mm screws.		Used for implant ins	ertion (2.5 mm).

^{*} Compatible only with Spiral, DFI and ICE packages.

PROSTHETICS INSERTION TOOLS

HEX DRIVERS 1.25 MM* (STAINLESS STEEL)

MANUAL SCREW DRIVERS



LENGTH	13 mm	7 mm
CODE	HHS 1.25	HHSS 1.25
REF. NO.	4052	4053
INSTRUCTIONS	Manually used with screw gripping	

HEX DRIVERS



LENGTH	20 mm	14.5 mm	11.5 mm
CODE	HTD 1.25 L	HTD 1.25	HTD 1.25 S
REF. NO.	4061	4055	4056
INSTRUCTIONS	Fits hexagonal 6.35 mm or square 4 mm ratchet or ratchet torque		

MOTOR MOUNT



LENGTH	21 mm
CODE	HT 1.25M
REF. NO.	4165
INSTRUCTIONS	To be used with a contra angle handpiece

HEX DRIVERS 1.5 MM** (STAINLESS STEEL)

MANUAL HEX DRIVERS



LENGTH	13 mm	7 mm
CODE	HHL 1.5	HHS 1. 5
REF. NO.	4060	4059
INSTRUCTIONS	For manual use	

HEX DRIVERS



REF. NO.	4057	4058
REF. NO.	HTD 1.5	HTD 1.5 S 4058
LENGTH	14.5 mm	7 mm

MOTOR MOUNT



LENGTH	21 mm
CODE	HT 1.5
REF. NO.	4168
INSTRUCTIONS	To be used with a contra angle motot

^{*} Compatible with all healing abutments, cover screws, transfer screws and most abutments.

SURGICAL ACCESSORIES FOR ALL IMPLANTS

PARALLEL/DEPTH GUIDES (TITANIUM)

16 mm

PDG

4080



4081

INSTRUCTIONS For accurate measurement of osteotomy depth, parallel check and X-ray distortion. Each step is 1 mm.



PARALLEL GUIDE (TITANIUM)

LENGTH

CODE

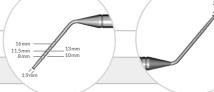
REF. NO.

CODE	PG
REF. NO.	4082
INSTRUCTIONS	Used for precise spacing and parallel implant placement.



IDG IMPLANT DEPTH PROBE (STAINLESS STEEL)

CODE IDG
REF. NO. 4100



Double sided measuring probe:

- 1.9 mm width of the rounded apex is used for examination of osteotomy made by 2 mm drill.

- 2.7 mm width of the rounded apex is used for examination of osteotomy made by 2.8 mm drill.
 Can be used in various treatments, such as: checking osteotomy depth, examination of the
 Schneiderian membrane, bone condensing, etc.



SURGICAL SCREWDRIVER

INSTRUCTIONS

CODE	SDH
REF. NO.	4220
INSTRUCTIONS	Used with 6.35 mm hexagonal head.



UNIVERSAL TORQUE/RATCHET 10-45 Ncm (STAINLESS STEEL)

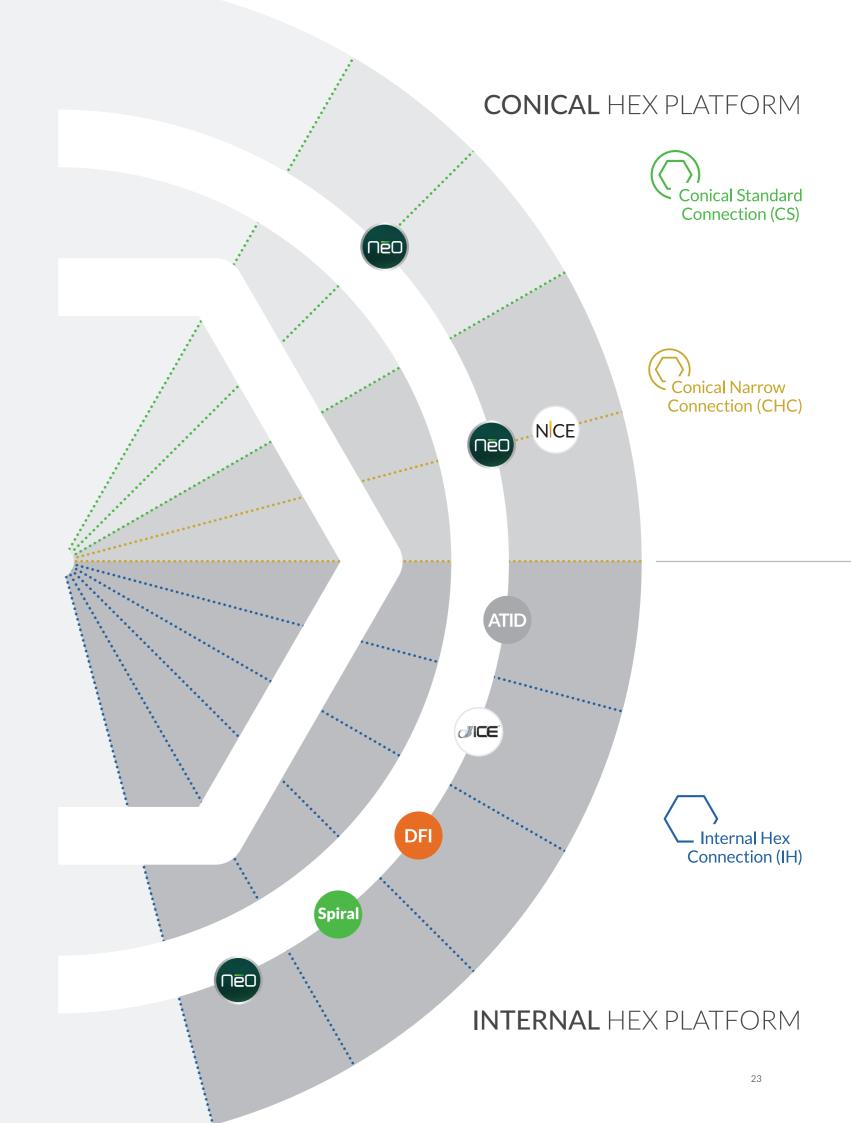
CODE	URT
REF. NO.	4572
INSTRUCTIONS	Allows clinicians to accurately apply the recommended torque when using prosthetic or surgical drivers.

^{**} For use with Multi Unit straight abutments only (TCT). See pages 29, 43, 62.

IMPLANT PLATFORMS

Alpha-Bio Tec's portfolio consists of two platforms, Internal Hex and Conical Hex. The Internal Hex platform includes all the traditional well-known implant systems, which allow a simple and efficient practice for the restoration procedure as all implants fit the same prosthetic line. The different systems cover various clinical cases, from the simplest to the most complicated ones.

Our Conical Hex platform provides solutions for narrow alveolar ridges and limited spaces as well as for cases requiring high level of esthetics. The development focused on a design that preserves the soft tissue and enhances esthetic results. In addition, the conical connection improves the implantabutment fit.



NEO SYSTEM THE NEXT SENSATION





II, III, IV

Tapered

- Apical part with centering and anchoring features
- Two micro threads
- Platform switching
- Optimal primary stability

CLINICAL BENEFITS

UNIQUE DESIGN FEATURES

BONE TYPES

- High bone preservation
- Micro threads for 20% increased surface area
- Increased early BIC

ORDERING INFORMATION

4

	Ø 3.75	Ø 4.2	Ø 5.0
8 mm	1138	1148	1158
10 mm	1130	1140	1150
11.5 mm	1131	1141	1151
13 mm	1133	1143	1153
16 mm	1136	1146	N/A

Important: Professional considerations may be required for adaptations of the drill protocol in specific cases.

NEO SYSTEM THE NEXT SENSATION



STEP DRILLING SEQUENCE

	Soft Bone Type IV		Medium Bone Type II & III			Hard Bone Type I				
6075	Ø2.0	Ø2.4/Ø2.8	Ø2.0	Ø2.4/Ø2.8	Ø2.8/Ø3.2	Ø 2.0	Ø2.4/Ø2.8	Ø2.8/Ø3.2	Ø3.2/Ø3.65 Cortical*	
Ø 3.75										

	S	oft Bone Type	e IV	Medi	um Bone Type	e II & III	Hard Bone Type I				
Ø 4.2	Ø2.0	Ø2.4/Ø2.8	Ø2.8/Ø3.2	Ø2.0	Ø2.4/Ø2.8	Ø3.2/Ø3.65	Ø 2.0	Ø2.4/Ø2.8	Ø3.2/Ø3.65	Ø3.65/Ø4.1 Cortical*	
94.2							\bigcirc				

	Soft	Bone Typ	pe IV	Ме	dium Bor	ne Type II &	k III			Hard Bo	ne Type I			
Ø 5.0	Ø2.0	Ø2.4 / Ø2.8	Ø3.2 /Ø3.65	Ø2.0	Ø2.4 / Ø2.8	Ø3.2 /Ø3.65	Ø3.65 / Ø4.1	Ø2.0	Ø2.4 / Ø2.8	Ø3.2 /Ø3.65	Ø3.65 / Ø4.1	Ø4.1 / Ø4.5	Ø 4.5 / Ø 4.8 Cortical*	
Ø 5.0				\bigcirc				\bigcirc					Ortical	

 $[\]mbox{\bf *}$ $\mbox{\bf Cortical}$ – Drill through cortical plate with the larger diameter.

STRAIGHT DRILLING SEQUENCE

	Soft Bone Type IV			Medium Bone Type II & III			Hard Bone Type I				
Ø 3.75	Ø2.0	Ø 2.4	Ø 2.8**	Ø 2.0	Ø2.8	Ø 3.2**	Ø 2.0	Ø2.8	Ø3.2**	Ø 3.65 Cortical*	
50.75	\bigcirc									Cortical	=

	Soft Bone Type IV			Мє	edium Bon	e Type II &	k III	Hard Bone Type I					
	Ø 2.0	Ø 2.8	Ø 3.2**	Ø2.0	Ø 2.8	Ø3.2	Ø 3.65**	Ø2.0	Ø 2.8	Ø 3.2	Ø 3.65**	Ø 4.1 Cortical* /	
Ø 4.2				\bigcirc								Cortical	

	Soft Bone Type IV		Medium Bone Type II & III			Hard Bone Type I											
	Ø2.0	Ø 2.8	Ø 3.2	Ø 3.65**	Ø2.0	Ø 2.8	Ø 3.2	Ø 3.65	Ø 4.1**	Ø2.0	Ø2.8	Ø 3.2	Ø 3.65	Ø4.1	Ø4.5**	Ø4.8 Cortical*/	
Ø 5.0					\bigcirc					\bigcirc							

^{*} Cortical - Drill through cortical plate

 $^{^{**} 3} mm \, shorter \, than \, implant's \, length. \, Note \, that \, drill \, can \, be \, replaced \, by \, a \, corresponding \, step \, drill \, throughout \, entire \, implant's \, length.$ For more information, see Step protocol.

INSERTION TOOLS & HEALING ABUTMENTS



IMPLANT INSERTION TOOLS

MANUAL DRIVER 2.5 MM

LENGTH	12 mm
CODE	MITD2.5-CS
REF. NO.	3806
INSTRUCTIONS	For manual use

INSERTION DRIVERS 2.5 MM



LENGTH	15 mm	10 mm
CODE	ITD2.5 L CS	ITD2.5 S CS
REF. NO.	3803	3801
INSTRUCTIONS	Fits hexagonal 6.35 mm or square 4 mm ratchet	

MOTOR MOUNT 2.5 MM



LENGTH	23 mm	16 mm
CODE	IT2.5 LM CS	IT2.5 SM CS
REF. NO.	3805	3804
INSTRUCTIONS	To be used with a contra angle motor	

HEALING ABUTMENTS*

Ø 4.0



CUFF HEIGHT	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
CODE	HA-D4- CH1.5-CS	HA-D4- CH2.5-CS	HA-D4- CH3.5-CS	HA-D4- CH4.5-CS	HA-D4- CH5.5-CS
REF. NO.	3401	3402	3403	3404	3405

Ø 4.9



CUFF HEIGHT	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
CODE	HA-D4.9- CH1.5-CS	HA-D4.9- CH2.5-CS	HA-D4.9- CH3.5-CS	HA-D4.9- CH4.5-CS	HA-D4.9- CH5.5-CS
REF. NO.	3407	3408	3409	3410	3411

Ø 6.2



CUFF HEIGHT	1.5 mm	2.5 mm	
CODE	HA-D6.2-CH1.5-CS	HA-D6.2-CH2.5-CS	
REF. NO.	3412	3413	

^{*} Recommended closing torque: 10Ncm max.

IMPRESSION & CASTING



IMPLANT IMPRESSION

OPEN TRAY TRANSFERS



				m
	DIAMETER	Ø 4.7	Ø 4.7	
	LENGTH	15 mm	19 mm	
	CODE	CTT-CS	CTTS-CS	
	REF. NO.	3455	3456	
	INSTRUCTIONS	Use with 1.25 driver. Note: Recommended closis	ng torque: 10Ncm max.	

CLOSED TRAY TRANSFERS



n	DIAMETER	Ø 4.7	Ø 4.7
	LENGTH	12 mm	15 mm
١	CODE	SCTT-CS	LCTT-CS
	REF. NO.	3450	3451
	INSTRUCTIONS	Use with 1.25 driver. Note: Recommended closin	ng torque: 10Ncm max.

PLASTIC TRANSFER PICK-UP



CODE	IA-CS
REF. NO.	5364
INSTRUCTIONS	For use with abutments 3501, 3502, 3503 and 3504.



Ø 3.75 mm ANALOG

DIAMETER	Ø 3.75	
CODE	IA-CS	
REF. NO.	3459	

CASTING ABUTMENTS**



KEF. NO.	The product design includes two d		
CODE REF. NO.	CoCr-AR-CHCS 3846	CoCr-R-CHCS 3847	
CODE	C C AD CLICC	0.0.0.000	
COCR MELTING TEMPERATURE	>1290°C - 1380°C	>1290°C - 1380°C	

 $2. \ \ Plastic \ sleeve \ with \ CoCr \ base. \ Please \ refer to \ product's \ IFU \ for \ more \ information.$

 $[\]ensuremath{^{**}}$ Reccommended closing torque: 30Ncm.

CEMENT-RETAINED RESTORATION



SCREW-RETAINED RESTORATION



ESTHETIC ABUTMENTS*

STRAIGHT Ø 4.8



CUFF HEIGHT	1.5 mm	2.5 mm	3.5 mm	4.5 mm
CODE	TLA-H1.5-CS	TLA-H2.5-CS	TLA-H3.5-CS	TLA-H4.5-CS
REF. NO.	3501	3502	3503	3504
INSTRUCTIONS	Recommended clos	sing torque: 30 Ncm.		

ANGLED ABUTMENTS*

15°



CUFF HEIGHT	1.5 mm	2.5 mm
CODE	TLA-15-H1.5-CS	TLA-15-H2.5-CS
REF. NO.	3511	3512
INSTRUCTIONS	Recommended closing torque: 30 Ncm.	

25°



23		
CUFF HEIGHT	1.5 mm	2.5 mm
CODE	TLA-25-H1.5-CS	TLA-25-H2.5-CS
REF. NO.	3514	3515
INSTRUCTIONS	Recommended closing torque: 30 Ncm.	

TEMPORARY ABUTMENTS*



CUFF HEIGHT	1.5 mm	1.5 mm
COLLUCIO	1.3	1.3 111111
CODE	TA-AR-CS (Engaged)	TA-R-CS (Non-engaged)
REF. NO.	3532	3533
INSTRUCTIONS	Use 1.25 mm driver with 30 Ncm torque.	

SCREW*



USE	For clinic	Retrieval
CODE	STLA-CS	RS
REF. NO.	3510	5110**
INSTRUCTIONS	CS Abutment screw (Included in package)	

^{*} Reccommended closing torque: 30Ncm.

MULTI-UNIT ANGLED ABUTMENTS

17°



CUFF HEIGHT	1.5 mm	2.5 mm	3.5 mm
CODE	AU 17-1.5-CS	AU 17-2.5-CS	AU 17-3.5-CS
REF. NO.	3862	3863	3864
INSTRUCTIONS Use 1.25 mm driver with 30 Ncm torque.		n 30 Ncm torque.	

30°



CUFF HEIGHT	1.5 mm	2.5 mm	3.5 mm
CODE	AU 30-1.5-CS	AU 30-2.5-CS	AU 30-3.5-CS
REF. NO.	3867	3868	3869
INSTRUCTIONS	Use 1.25 mm driver with	n 30 Ncm torque.	

MULTI-UNIT STRAIGHT ABUTMENTS – FOR RESTORATION OF UP TO 30° DIVERSION BETWEEN TEETH



CUFF HEIGHT	0.5 mm	1.5 mm	2.5 mm
CODE	TCT-0.5-CS	TCT-1.5-CS	TCT-2.5-CS
REF. NO.	3870	3871	3872
INSTRUCTIONS	Use 1.5 mm driver for insertion (see page 20). Recommended closing torque: 30 Ncm*. Supra structure on top of the abutments remains the same and can be used with Alpha Universe products, except for AR products. For digital restoration process		

 $[\]ensuremath{^*}$ Not recommended for single tooth restorations.

use rotational scan body 3883.

STRAIGHT ABUTMENTS - FOR SINGLE IMPLANT RESTORATION



CUFF HEIGHT	0.5 mm	1.5 mm	2.5 mm
CODE	HBC-H0.75-CS	HBC-H1.5-CS	HBC-H2.5-CS
REF. NO.	3876	3877	3878
INSTRUCTIONS	Use 1.25 mm driver with 30 Ncm torque. Abutments are supplied with a screw and a plastic burnout sleeve.		

^{**} Fits IH and CS platforms.

SCREW-RETAINED RESTORATION



HEALING ABUTMENTS



CUFF HEIGHT	4 mm	6 mm
CODE	HCT4-N	HCT6-N
REF. NO.	5236	5237
INSTRUCTIONS	Provided with an integral screv	v. Recommended closing torques 10 Ncm.

TRANSFERS AND ANALOG





l	TYPE	Open Tray Transfer		
0 mn	CODE	TST-N	TCT-N-R	
	REF. NO.	5231 (Engaged) <u></u>		
	INSTRUCTIONS	Provided with 6012 screw. Recommended to close manually.		



	TYPE	Closed Tray Transfer
nm	CODE	TS-N
11111	REF. NO.	5235
	INSTRUCTIONS	Recommended to close manually.



TYPE	Analog
MATERIAL	Titanium
CODE	BTT-N
REF. NO.	5211

SCREW-RETAINED RESTORATION



TEMPORARY ABUTMENT



}	MATERIAL	Titanium
	CODE	TTA-N
	REF. NO.	5216
	INSTRUCTIONS	Recommended closing torque: 25 Ncm. Provided with 6092 screw.

BURNOUT SLEEVES



MATERIAL	Plastic	Plastic
CODE	PST-N-AR	PST-N
REF. NO.	5217 (Engaged) <u></u>	5218 (Non-engaged)
INSTRUCTIONS	Recommended closing manually only (without tool). Provided with 6093 screw.	

SCREW FIXATION



MATERIAL	Titanium	Black coated titanium
CODE	SF-N	SFT-N
REF. NO.	6092	6093
INSTRUCTIONS	Use HTD 1.25 mm for insertion. Screw 6093 is for laboratory use only.	

OVERDENTURE RESTORATION



ALPHALOC ABUTMENT SYSTEM



STRAIGHT ABUTMENTS (TITANIUM ALLOY WITH TIN COATING)

CUFF HEIGHT	0.75 mm	2 mm	3 mm	4 mm
KIT'S REF. NO.	3710	3711	3712	3713
INSTRUCTIONS	Recommended closing torque: 30 Ncm. Kit includes: 1 attachment of the given height, 1 stainless steel metal housing, 4 retentive caps, 1 protective disc, 1 laboratory cap.			

MALE PROCESSING PACKAGE

4875



MALE RETENTIVE CAPS

REF. NO.



COLOR	Violet (strong retention)	Clear (standard retention)	Pink (soft retention)	Yellow (extra soft retention)
REF. NO.	4876	4877	4878	4879
INCLUDES		4 units in	each kit	

OVERDENTURE RESTORATION



ALPHALOC ACCESSORIES

FEMALE ANALOG		
CONTENT	4 Units	
RFF NO	4885	

INSERTION TOOL

			•
CONTENT	1 Unit		
REF. NO.	4886		
			ſ
=>/=== 4 0== 0			

EXTRACTION TOOL

CONTENT	1 Unit
REF. NO.	4887

LABORATORY CAP (BLACK)

COLOR	Black	
CONTENT	4 Units	
REF. NO.	4882	

BLOCK OUT SPACER

CONTENT	1 Unit		
REF. NO.	4883		

IMPRESSION COPING

CONTENT	1 Unit	
REF. NO.	4884	

CAD/CAM RESTORATION PARTS



IMPLANT LEVEL RESTORATION

DUAL USE SCAN BODY



INSTRUCTIONS	For lab and intra-oral use. Max. 10 Ncm.
REF. NO.	3837
CODE	IOSB-CS
HEIGHT	10 mm

STRAIGHT TI-BASES (ENGAGED)



INSTRUCTIONS For single tooth restoration. Recommended closing torque: 30 Ncm.		30 Ncm.		
	REF. NO.	3832	3840	3842
,	CODE	TB-0.75-AR-CS	TB-1.5-AR-CS	TB-2.5-AR-CS
	HEIGHT	0.75 mm / 4.87 mm	1.5 mm / 5.62 mm	2.5 mm / 6.62 mm

STRAIGHT TI-BASES (NON-ENGAGED)



HEIGHT	0.75 mm / 4.87 mm	1.5 mm / 5.62 mm	2.5 mm / 6.62 mm
CODE	TB-0.75-R-CS	TB-1.5-R-CS	TB-2.5-R-CS
REF. NO.	3833	3841	3843
INSTRUCTIONS	STRUCTIONS For bar/bridge restoration. Recommended closing torque: 30 Ncm.		

PRE-MILLED BLANKS (SCREW INCLUDED)



DIAMETER	Ø 11.5	Ø 15.8
CODE	BA_PF_CS	WBA_PF_CS
REF. NO.	3854	3855
INSTRUCTIONS	For PreFace® abutment holder. Recommended closing torque: 30 Ncm.	

ANALOGS



CODE	AN-PM-CS
REF. NO.	3838
INSTRUCTIONS	For printed models

CAD/CAM RESTORATION PARTS



ABUTMENT LEVEL RESTORATION

DUAL USE SCAN BODIES



INSTRUCTIONS	For bridge restoration with multi-unit straight and angled abutments. Max 10 Ncm.	For single crown restoration with multi-unit angled abutments. Use standard driver (4052). Max. 10 Ncm.
REF. NO.	3883 (Non-engaged)	5003 (Engaged)
CODE	IOSB-TCT-N-R	IOSB-TCT-N
HEIGHT	7 mm	7 mm

ADHESIVE COPING



HEIGHT	3.5 mm	3.5 mm
CODE	TAC-TCT-N	TAC-TCT-N-R
REF. NO.	5028 (Engaged)	5029 (Non-engaged)
INSTRUCTIONS	For single tooth restoration	For bar/bridge restoration

DIRECT MOUNTING*



CODE	S-DM-SR
REF. NO.	4994
INSTRUCTIONS	For direct mounting on metal frame.

^{*} Should not be used for full zirconia or ceramic restorations.

ANALOG FOR TCT-N



CODE	BTT-N
REF. NO.	5211
INSTRUCTIONS	Suitable for TCT-N and TCT-N-R. Also for printed model.

SIRONA COMPATIBLE

STRAIGHT TI BASE



CODE	CSTB-CS-SI
REF. NO.	3856
INSTRUCTIONS	For scan and/or restoration use. Recommended closing torque: 30 Ncm.

SCAN POST



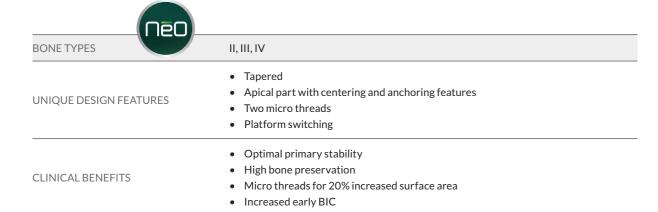
CODE	CSSP-CS-SI
REF. NO.	3857
INSTRUCTIONS	For scanning purpose only. Recommended closing torque: 30 Ncm.

For more information about the libraries go to www.alpha-bio.net.

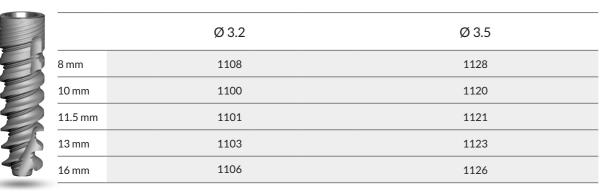
NEO SYSTEM THE NEXT SENSATION







ORDERING INFORMATION



Important: Professional considerations may be required for adaptations of the drill protocol in specific cases.

STEP DRILLING SEQUENCE

	Soft Bone Type IV	Medium Bo	ne Type II & III		Hard Bone Type I		
Ø 3.2	Ø2.0	Ø2.0	Ø2.4/Ø2.8	Ø2.0	Ø 2.4/Ø 2.8	Ø 2.8/Ø 3.0	

	Soft Bone Type IV		Soft Bone Type IV Medium Bone Type II & III		Hard Bone Type I				
Ø 3.5	Ø2.0	Ø2.0/Ø2.4	Ø2.0	Ø2.4/Ø2.8	Ø2.8/Ø3.0	Ø2.0	Ø2.4/Ø2.8	Ø 2.8/Ø 3.2	

STRAIGHT DRILLING SEQUENCE

	Soft Bone Type IV	Med	lium Bone Type II	& III		Hard Bone Type I		
022	Ø2.0	Ø2.0	Ø2.4	Ø2.8*	Ø2.0	Ø2.8	Ø3.0*	
Ø 3.2								

	Soft Bone Type IV		Bone Type IV Medium Bone Type II & III			Hard Bone Type I			
Ø 3.5	Ø2.0	Ø2.4*	Ø2.0	Ø2.8	Ø 3.0*	Ø2.0	Ø 2.8	Ø 3.2*	

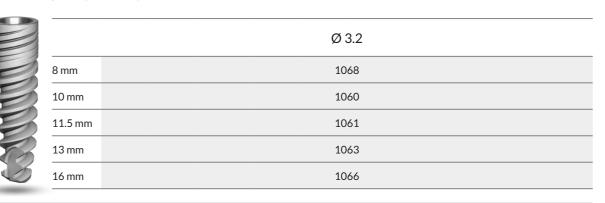
^{* 3} mm shorter than implant's length.

NICE SYSTEM AN EXTENDED SOLUTION FOR NARROW RIDGES Connection (CHC)



NICE_	
BONE TYPES	I, II, III, IV
UNIQUE DESIGN FEATURES	 Moderately tapared Back tapered coronal part Split coronal micro threads
CLINICAL BENEFITS	 Improved stress distribution Supports wide range of clinical cases Controlled bone penetration

ORDERING INFORMATION



Important: Professional considerations may be required for adaptations of the drill protocol in specific cases.

STRAIGHT DRILLING SEQUENCE

	Soft Bone Type IV	Medium Bone Type II & III				Hard Bone Type	I	
3.2	Ø2.0	Ø2.0	Ø2.8	*	Ø2.0	Ø2.8	Ø3.0**	

^{*} In cases of thick cortical layer use 3.0 mm drill only through the cortex.

^{** 3} mm shorter than implant's length.

INSERTION TOOLS & HEALING ABUTMENTS



IMPLANT INSERTION TOOLS

MANUAL DRIVER 2.1 MM



LENGTH	12 mm
CODE	MITD2.1-CHC
REF. NO.	4147
INSTRUCTIONS	For manual use

INSERTION DRIVERS 2.1 MM



LENGTH	20 mm	15 mm	10 mm
CODE	ITD2.1L-CHC	ITD2.1-CHC	ITD2.1S-CHC
REF. NO.	7301	7305	7302
INSTRUCTIONS	Fits hexagonal 6.35 mm o	r square 4 mm ratchet	

MOTOR MOUNT 2.1 MM



LENGTH	23 mm	16 mm	
CODE	IT2.1L M-CHC	IT2.1S M-CHC	
REF. NO.	7303	7304	
INSTRUCTIONS	To be used with a contra angle motor		

HEALING ABUTMENTS*

Ø 3.4



HEIGHT	2 mm	3 mm	5 mm
CODE	HSD3.4-2-CHC	HSD3.4-3-CHC	HSD3.4-5-CHC
REF. NO.	7311	7312	7313

Ø 3.8



HEIGHT	2 mm	3 mm	5 mm
CODE	HSD3.8-2-CHC	HSD3.8-3-CHC	HSD3.8-5-CHC
REF. NO.	7315	7316	7317

Ø 4.2



HEIGHT	2 mm	3 mm	5 mm
CODE	HSD4.2-2-CHC	HSD4.2-3-CHC	HSD4.2-5-CHC
REF. NO.	7319	7320	7321

^{*} Recommended closing torque: Max. 10Ncm.

IMPRESSION & CASTING



IMPLANT IMPRESSION



OPEN TRAY TRANSFER

CODE HLTO-CHC

REF. NO. 7335

INSTRUCTIONS Supplied with the screw LGP-CHC. Max. 10 Ncm.

3.7 mm

CLOSED TRAY TRANSFER

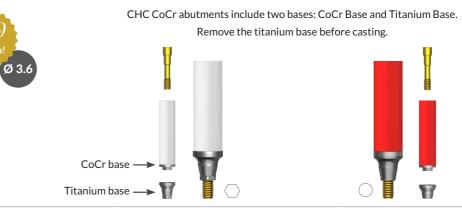


REF. NO.	HLTS-CHC 7333
INSTRUCTIONS	Supplied with the screw LGP-CHC. Max. 10 Ncm.



IMPLANT ANALOG

CASTING ABUTMENTS**



CoCr MELTING TEMPERATURE	>1290°C - 1380°C	>1290°C - 1380°C
CODE	TLABCC-CHC	TLABCC-R-CHC
REF. NO.	3613	3614
INCTRUCTIONS	The product design includes two 1. Titanium base	detachable parts:

Plastic sleeve with CoCr base.

Please refer to product's IFU for more information.

INSTRUCTIONS

^{**} Reccommended closing torque: 20Ncm.

CEMENT-RETAINED RESTORATION



CEMENT-RETAINED RESTORATION



ESTHETIC ABUTMENTS

STRAIGHT Ø 3.6



HEIGHT	1 mm / 8.9 mm	2 mm / 9.9 mm	3 mm / 10.9 mm	4 mm / 11.9 mm
CODE	ETLASP1-CHC	ETLAPS2-CHC	ETLAPS3-CHC	ETLAPS4-CHC
REF. NO.	7350	7351	7352	7353
INSTRUCTIONS	Recommended closing	torque: 20 Ncm. DO NOT	exceed 20 Ncm.	

WIDE Ø 4.0



HEIGHT	1 mm / 11 mm	2 mm / 12 mm	3 mm / 13 mm	4 mm / 14 mm	5 mm / 15 mm
CODE	ETWASP1-CHC	ETWASP2-CHC	ETWASP3-CHC	ETWASP4-CHC	ETWASP5-CHC
REF. NO.	7370	7371	7372	7373	7374
INSTRUCTIONS	Recommende	d closing torque: 20	Ncm. DO NOT excee	d 20 Ncm.	

STANDARD (DIFFERENT DIAMETERS)



MEASUREMENTS	Ø 3.2 / 9 mm	Ø 3.6 / 9 mm	Ø 4.0 / 11 mm
CODE	ETLAS3.2-CHC	ETLAS3.6-CHC	ETLAS4.0-CHC
REF. NO.	7356	7357	7383
INSTRUCTIONS	Recommended closing torque: 2	20 Ncm. DO NOT exceed 20 Ncm.	



STANDARD Ø 4.0 / 9.2 MM

CODE	TLAS4.0-CHC
REF. NO.	7358

ANGLED ABUTMENTS



15°		
HEIGHT	1.1 mm / 8.2 mm	1.1 mm / 10.2 mm
CODE	ETLA15-CHC	ETLAL15-CHC
REF. NO.	7360	7361
INSTRUCTIONS	Recommended closing torque: 20 Ncm. DO	O NOT exceed 20 Ncm.

25°



HEIGHT	1.1 mm / 8.2 mm	
CODE	ETLA25-CHC	
REF. NO.	7362	
INSTRUCTIONS	Recommended closing torque: 20 Ncm. DO NOT exceed 20 Ncm.	

ANGLED ANATOMIC ABUTMENTS

15°



HEIGHT	2.5 mm / 8.2 mm	3.5 mm / 10.2 mm	4.5 mm / 8.2 mm
CODE	EA15-1.5-CHC	EA15-2.5-CHC	EA15-3.5-CHC
REF. NO.	7363	7364	7365
INSTRUCTIONS	Recommended closing torque	: 20 Ncm. DO NOT exceed 20 No	cm.

25°



HEIGHT	2.5 mm / 9.5 mm	3.5 mm / 10.5 mm	4.5 mm / 11.5 mm
CODE	EA25-1.5-CHC	EA25-2.5-CHC	EA25-3.5-CHC
REF. NO.	7366	7367	7368
INSTRUCTIONS	Recommended closing to	rque: 20 Ncm. DO NOT exceed 20	Ncm.

SCREW



TYPE	ABUTMENT SCREW
CODE	STLA-CHC
REF. NO.	7345



TYPE	RETRIEVAL SCREW
CODE	RS-CHC
REF. NO.	7400

SCREW-RETAINED RESTORATION



MULTI-UNIT ANGLED ABUTMENTS

17°



CUFF HEIGHT	1.5 mm	2.5 mm	3.5 mm
COFFICIONI	1.5 111111	2.3 111111	3.3 11111
CODE	AU 17-1.5-CHC	AU 17-2.5-CHC	AU 17-3.5-CHC
REF. NO.	7482	7483	7484
INSTRUCTIONS	Use 1.25 mm driver. Use	20 Ncm to tighten the abutment s	crew (see page 20).

30°



CUFF HEIGHT	1.5 mm	2.5 mm	3.5 mm
CODE	AU 30-1.5-CHC	AU 30-2.5-CHC	AU 30-3.5-CHC
REF. NO.	7487	7488	7489
INSTRUCTIONS	Use 1 25 mm driver Use	20 Ncm to tighten the abutment s	crew (see page 20)

HEALING ABUTMENTS



CUFF HEIGHT	4 mm	6 mm
CODE	HCT4-N	HCT6-N
REF. NO.	5236	5237
INSTRUCTIONS	Provided with an integral	screw. Recommended closing torques 10 Ncm.

TRANSFERS AND ANALOG





TYPE	Open Tray Transfer	
CODE	TST-N	TCT-N-R
REF. NO.	5231 (Engaged) <u></u>	5248 (Non-engaged)
INSTRUCTIONS	Provided with 6012 screw. Recomm	ended to close manually.



	TYPE	Closed Tray Transfer
m	CODE	TS-N
	REF. NO.	5235
	INSTRUCTIONS	Recommended to close manually.



TYPE	Analog
MATERIAL	Titanium
CODE	BTT-N
REF. NO.	5211

SCREW-RETAINED RESTORATION



MULTI-UNIT STRAIGHT ABUTMENTS - FOR RESTORATION UP TO 30°



	CUFF HEIGHT	0.75 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
1	CODE	TCT-N 0.75-CHC	TCT-N 1.5-CHC	TCT-N 2.5-CHC	TCT-N 3.5-CHC	TCT-N 4.5-CHC	TCT-N 5.5-CHC
	REF. NO.	5242	5243	5244	5245	5246	5247
	INSTRUCTIONS	Use 1. 5 mm d	lriver for insertio	n (see page 20). R	ecommended clo	sing torque: 20 N	lcm.*

^{*} Not recommended for single tooth restorations.

TEMPORARY ABUTMENT



l	MATERIAL	Titanium
	CODE	TTA-N
	REF. NO.	5216
	INSTRUCTIONS	Recommended closing torque: 15 Ncm. Provided with 6092 screw.

BURNOUT SLEEVES



MATERIAL	Plastic	Plastic	
CODE	PST-N-AR	PST-N	
REF. NO.	5217 (Engaged) <u></u>	5218 (Non-engaged)	
INSTRUCTIONS	Recommended closing manually only (without too	l). Provided with 6093 screw.	

SCREW FIXATION



MATERIAL	Titanium	Black coated titanium	
CODE	SF-N	SFT-N	
REF. NO.	6092	6093	
INSTRUCTIONS	Use HTD 1.25 mm for insertion. Screw 6093 is for laboratory use only.		

MULTI UNIT ANGLED ABUTMENTS (TWO-PIECE)

Alpha-Bio Tec strongly encourages its customers to order the new designed AlphaUniverse Multi Unit parts.

If the parts are still not available in your region, due to regulation restrictions, kindly use the below table for ordering:

ALPHA UNIBASE	ALI	PH.	ΑU	INI	BA	\SE
---------------	-----	-----	----	-----	----	-----

	17°X2	17°X3	30°X2	30°X3
REF. NO.	7441	7442	7444	7445
PRO ALPHA UN	ICOVERS*			
CODE	AUC-T CT-N			
REF. NO.	5201			
SCREWS*				
CODE	USP		USL	
REF. NO.	5317		5318	

^{*} For more information see Screw-retained Restoration Line brochure.

OVERDENTURE RESTORATION



OVERDENTURE RESTORATION



45

ALPHALOC ABUTMENT SYSTEM

STRAIGHT ABUTMENTS (TITANIUM ALLOY WITH TIN COATING)



	Recommended closing torque: 20 Ncm.					
KIT'S REF. NO.	7470	7471	7472	7473	7474	7475
CUFF HEIGHT	0.5 mm	1 mm	2 mm	3 mm	4 mm	5 mm

INSTRUCTIONS Kit includes: 1 attachment of the given height, 1 stainless steel metal housing, 4 retentive caps, 1 protective disc, 1 laboratory cap.

MALE PROCESSING PACKAGE



INCLUDES	Stainless Steel Metal Housing, Block out Spacer, Nylon Replacement Males (violet, clear, pink and yellow), Laboratory cap (black)
REF. NO.	4875

MALE RETENTIVE CAPS



COLOR	Violet (strong retention)	Clear (standard retention)	Pink (soft retention)	Yellow (extra soft retention)
REF. NO.	4876	4877	4878	4879
INCLUDES	4 units in each kit			

BALL ATTACHMENTS SYSTEM



TITANIUM ABUTMENTS

CUFF HEIGHT	1 mm	2 mm	3 mm	4 mm	5 mm
CODE	TB1-CHC	TB2-CHC	TB3-CHC	TB4-CHC	TB4-CHC
REF. NO. 7403 7404			7405	7406	7407
INSTRUCTIONS Recommended closing torque: 20 Ncm. DO NOT exceed 20 Ncm.					

NYLON CAPS



MATERIAL	Stainless Steel Housing	Nylon Cap	Nylon Cap with Titanium Ring	Soft Nylon Cap	
CODE	Н	NC	NCT	NCA	
REF. NO.	6240	6250	6251	6253	

ALPHALOC ACCESSORIES

FEMALE ANALOG

CONTENT	4 Units	
REF. NO.	4885	

INSERTION TOOL

CONTENT	1 Unit	
REF. NO.	4886	

EXTRACTION TOOL

CONTENT	1 Unit	
EF. NO.	4887	

LABORATORY CAP (BLACK)

		_
COLOR	Black	
CONTENT	4 Units	
REF. NO.	4882	

BLOCK OUT SPACER

CONTENT	1 Unit		
REF. NO.	4883		

IMPRESSION COPING

II-II KLEGOIOIT GOT IIT		
CONTENT	1 Unit	
REF. NO.	4884	

CAD/CAM RESTORATION PARTS



IMPLANT LEVEL RESTORATION

DUAL USE SCAN BODY



HEIGHT	10 mm
CODE	SB-CHC
REF. NO.	5021
INSTRUCTIONS	For lab and intra-oral use. Max: 10 Ncm.

STRAIGHT TI-BASES (ENGAGED)





HEIGHT	0.7 mm / 5 mm	2.5 mm / 4 mm
CODE	CCTB-CHC	CCTB-CHC-2.5
REF. NO.	5026	4953
INSTRUCTIONS	For single tooth restoration. Recommended closing torque: 20 Ncm.	

STRAIGHT TI-BASES (NON-ENGAGED)



HEIGHT	0.7 mm / 5 mm	2.5 mm / 4 mm
CODE	CCTB-CHC-R	CCTB-CHC-R-2.5
REF. NO.	5027	4954
INSTRUCTIONS	For bar/bridge restoration. Recommended closing torque: 20 Ncm.	

ANGLED TI-BASE



HEIGHT	0.5 mm / 5 mm	
CODE	ACCTB-CHC	
REF. NO.	5006	
INSTRUCTIONS	For single tooth restoration on an angle. Recommended closing torque: 20 Ncm.	

PRE-MILLED BLANK



MEASUREMENTS	Ø 11.5 / 20.2 mm	
CODE	BA-PF-CHC	
REF. NO.	4990	
INSTRUCTIONS	For PreFace® abutment holder. Recommended closing torque: 20 Ncm.	

ANALOG



CODE	IA-CHC
REF. NO.	4996
INSTRUCTIONS	For all implant diameters

CAD/CAM RESTORATION PARTS



ABUTMENT LEVEL RESTORATION

DUAL USE SCAN BODIES*



HEIGHT	7 mm	7 mm
CODE	IOSB-TCT-N-R	IOSB-TCT-N
REF. NO.	3883	5003
INSTRUCTIONS	For bridge restoration with multi-unit straight and angled abutments. Max: 10 Ncm.	For single crown restoration with multi-unit angled abutments. Max: 10 Ncm.

^{*} To be used with screw 6092 and 6093.

ADHESIVE COPINGS



HEIGHT	3.5 mm	3.5 mm
CODE	TAC-TCT-N	TAC-TCT-N-R
REF. NO.	5028 (Engaged)	5029 (Non-engaged)
INSTRUCTIONS	For single tooth restoration	For bar/bridge restoration

DIRECT MOUNTING*



CODE	S-DM-SR	
REF. NO.	4994	
INSTRUCTIONS	For direct mounting on metal frame	

^{*} Should not be used for full zirconia or ceramic restorations.

ANALOG FOR TCT-N

CODE	BTT-N
REF. NO.	5211

SIRONA COMPATIBLE

TI BASE



CODE	CCTB-CHC-SI
REF. NO.	4982
INSTRUCTIONS	For scan and/or restoration use. Recommended closing torque: 20 Ncm.

SCAN POST



CODE	CCSP-CHC-SI
REF. NO.	4985
INSTRUCTIONS	For scanning purpose only. Recommended closing torque: 20 Ncm.

For more information about the libraries go to www.alpha-bio.net.

NEO SYSTEM THE NEXT SENSATION





II, III, IV

• Tapered

• Apical part with centering and anchoring features UNIQUE DESIGN FEATURES

• Two micro threads

• Platform switching

• Optimal primary stability

CLINICAL BENEFITS

BONE TYPES

• High bone preservation

• Micro threads for 20% increased surface area

• Increased early BIC

ORDERING INFORMATION

3
-

	Ø 3.75	Ø 4.2	Ø 5.0
8 mm	1168	1178	1188
10 mm	1160	1170	1180
11.5 mm	1161	1171	1181
13 mm	1163	1173	1183
16 mm	1166	1176	N/A

Important: Professional considerations may be required for adaptations of the drill protocol in specific cases.

NEO SYSTEM THE NEXT SENSATION



STEP DRILLING SEQUENCE

	Soft Bo	ne Type IV	Med	ium Bone Type	II & III	Hard Bone Type I					
	Ø2.0	Ø2.4/Ø2.8	Ø2.0	Ø2.4/Ø2.8	Ø2.8/Ø3.2	Ø2.0	Ø2.4/Ø2.8	Ø2.8/Ø3.2	Ø3.2/Ø3.65 Cortical*		
Ø 3.75									Cortical		

	Sc	oft Bone Type	IV	Mediı	ım Bone Type	e II & III	Hard Bone Type I				
	Ø2.0	Ø2.4/Ø2.8	Ø2.8/Ø3.2	Ø 2.0	Ø2.4/Ø2.8	Ø3.2/Ø3.65	Ø 2.0	Ø2.4/Ø2.8	Ø3.2/Ø3.65	Ø3.65/Ø4.1 Cortical*	1
Ø 4.2				\bigcirc			\bigcirc			Cortical	

	Soft	Bone Typ	oe IV	Ме	dium Bon	ne Type II &	k III	Hard Bone Type I						
Ø 5.0	Ø2.0	Ø2.4 / Ø2.8	Ø3.2 /Ø3.65	Ø2.0	Ø2.4 / Ø2.8	Ø3.2 /Ø3.65	Ø3.65 / Ø4.1	Ø2.0	Ø2.4 / Ø2.8	Ø3.2 /Ø3.65	Ø3.65 / Ø4.1	Ø4.1 / Ø4.5	Ø 4.5 / Ø 4.8 Cortical*	
Ø 3.0				\bigcirc				\bigcirc					Cortical	

 $[\]mbox{\bf *}$ $\mbox{\bf Cortical}$ – Drill through cortical plate with the larger diameter.

STRAIGHT DRILLING SEQUENCE

	Sof	ft Bone Type	e IV	Mediu	m Bone Typ	e II & III		Hard Bo	ne Type I		
Ø 3.75	Ø2.0	Ø2.4	Ø2.8**	Ø2.0	Ø 2.8	Ø 3.2**	Ø 2.0	Ø2.8	Ø 3.2**	Ø 3.65 Cortical*	
	\bigcirc										

	Soft	Bone Typ	e IV	Me	edium Bon	e Type II &	k III	Hard Bone Type I					
	Ø 2.0	Ø2.8	Ø 3.2**	Ø2.0	Ø2.8	Ø3.2	Ø 3.65**	Ø2.0	Ø2.8	Ø3.2	Ø 3.65**	Ø4.1 Cortical* /	
Ø 4.2												Cortical	

	S	oft Bon	one Type IV Medium Bone Type II & III Hard Bone Type I														
	Ø2.0	Ø 2.8	Ø3.2	Ø 3.65**	Ø2.0	Ø 2.8	Ø 3.2	Ø 3.65	Ø4.1**	Ø2.0	Ø2.8	Ø 3.2	Ø 3.65	Ø4.1	Ø4.5**	Ø4.8 Cortical*/	
Ø 5.0					\bigcirc					\bigcirc						Cortical	

^{*} Cortical – Drill through cortical plate

^{** 3}mm shorter than implant's length. Note that drill can be replaced by a corresponding step drill throughout entire implant's length. For more information, see Step protocol.

Spiral THE ORIGINAL SPIRAL IMPLANT



Spiral THE ORIGINAL SPIRAL IMPLANT



BONE TYPES

Spiral

III, IV

UNIQUE DESIGN FEATURES

- Osteotome-like condensing body
- Pronounced tapered core
- Apical part with sharp deep threads
- High bone condensation
- High initial stability
- **CLINICAL BENEFITS**
- Self-drilling
- Redirection ability during placement
- Penetration to small diameters

ORDERING INFORMATION*

47)

	Ø 3.3	Ø 3.75	Ø 4.2	Ø 5.0	Ø 6.0
8 mm	1308	1358	1338	1348	1368
10 mm	1300	1350	1330	1340	1360
11.5 mm	1301	1351	1331	1341	1361
13 mm	1303	1353	1333	1343	1363
16 mm	1306	1356	1336	1346	N/A

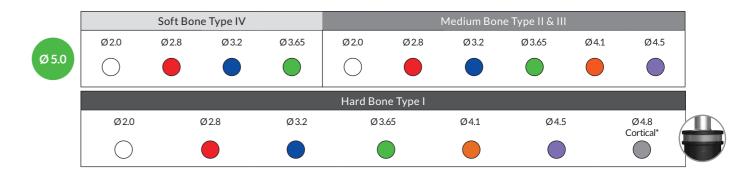
Important: Professional considerations may be required for adaptations of the drill protocol in specific cases.

STRAIGHT DRILLING SEQUENCE

	Soft Bone Type IV	Medium Bor	ne Type II & III		Hard Bone Type I		
	Ø2.0	Ø2.0	Ø2.8	Ø2.0	Ø2.8	Ø 3.2 Cortical*	
Ø 3.3		\bigcirc				Cortical	

	Soft Bon	e Type IV	Mediu	ım Bone Type	II & III		Hard Bo	ne Type I		
	Ø2.0	Ø2.8	Ø2.0	Ø2.8	Ø3.2	Ø2.0	Ø2.8	Ø3.2	Ø 3.65 Cortical*	
Ø 3.75			0			\bigcirc				

	Soft	Bone Typ	e IV	Me	edium Bon	e Type II &	k III		Hai	d Bone Ty	pe I		
	Ø2.0	Ø2.8	Ø 3.2	Ø2.0	Ø2.8	Ø3.2	Ø 3.65	Ø2.0	Ø2.8	Ø3.2	Ø 3.65	Ø 4.1 Cortical*	
Ø 4.2												Cortical	



			Soft Bon	e Type IV					Medium	n Bone Typ	e II & III			
	Ø2.0	Ø2.8	Ø 3.2	Ø3.65	Ø4.1	Ø4.8	Ø2.0	Ø 2.8	Ø 3.2	Ø 3.65	Ø4.1	Ø4.8	Ø5.2	
Ø 6.0	0												\bigcirc	
						Har	d Bone Ty	/pe l						
	Ø2.0)	Ø 2.8	Ø	3.2	Ø 3.65		Ø4.1	Ø4	1.8	Ø 5.2		Ø 5.8 Cortical*	
											\bigcirc		Cortical	

^{*} Cortical – Drill through cortical plate with the larger diameter.

^{*} For full implants' meaurnments, visit www.alpha-bio.net

ICE IMPLANT FOR CLASSICAL ESTHETICS



BONE TYPES I, II, III, IV • Moderately tapared • Back tapered coronal part** • Split coronal micro threads • Improved stress distribution • Supports wide range of clinical cases • Controlled bone penetration Important: Professional considerations may be required for adaptations of the drill protocol in specific cases.

STEP DRILLING SEQUENCE

	Soft Bor	ne Type IV	Med	ium Bone Type	II & III		Hard Bo	ne Type I		
	Ø2.0	Ø2.0/Ø2.4	Ø2.0	Ø2.4/Ø2.8	Ø2.8/Ø3.2	Ø2.0	Ø2.4/Ø2.8	Ø2.8/Ø3.2	Ø 3.2/Ø 3.65 Cortical*	1
Ø 3.7N		\bigcirc								

	Soft Bo	ne Type IV	Med	ium Bone Type	II & III					
GO TE	Ø2.0	Ø2.4/Ø2.8	Ø2.0	Ø2.4/Ø2.8	Ø2.8/Ø3.2	Ø2.0	Ø2.4/Ø2.8	Ø2.8/Ø3.2	Ø 3.2/Ø 3.65 Cortical*	
Ø 3.75			\bigcirc							

	Sc	oft Bone Type	e IV	Medi	um Bone Type	e II & III		Hard Bo	ne Type I		
Ø 4.2	Ø 2.0	Ø2.4/Ø2.8	Ø2.8/Ø3.2	Ø 2.0	Ø2.4/Ø2.8	Ø3.2/Ø3.65	Ø2.0	Ø2.4/Ø2.8	Ø3.2/Ø3.65	Ø3.65/Ø4.1 Cortical*	

	Sof	t Bone Typ	e IV	М	edium Bor	ne Type II &	.111		На	rd Bone Ty	pe l		
Ø 4.65	Ø2.0	Ø2.4 / Ø2.8	Ø 3.2 / Ø 3.65	Ø2.0	Ø2.4 / Ø2.8	Ø3.2 /Ø3.65	Ø3.65 / Ø4.1	Ø2.0	Ø2.4 / Ø2.8	Ø3.2 / Ø3.65	Ø3.65 / Ø4.1	Ø 4.1 / Ø 4.5 Cortical*	
Ø 4.65												Cortical	

	:	Soft Bon	e Type I\	/		Medium	Bone Ty	pe II & II	I			Hard Bo	ne Type	I		ı
Ø 5.3	Ø2.0	Ø2.4 / Ø2.8	Ø3.2 /Ø3.65	Ø3.65 / Ø4.1	Ø2.0	Ø2.4 / Ø2.8	Ø3.2 /Ø3.65	Ø3.65 / Ø4.1	Ø4.5 / Ø4.8	Ø2.0	Ø2.4 / Ø2.8	Ø 3.2 / Ø 3.65	Ø3.65 / Ø4.1	Ø4.5 / Ø4.8	Ø 4.8 / Ø 5.2 Cortical*	
Ø 3.3																

^{*} **Cortical** – Drill through cortical plate with the larger diameter.

ICE IMPLANT FOR CLASSICAL ESTHETICS



ORDERING INFORMATION

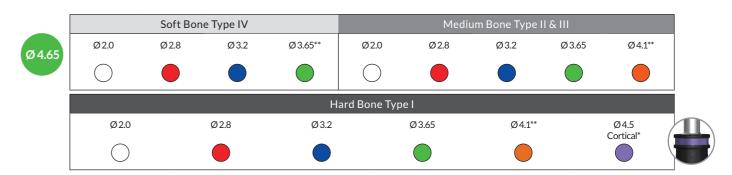
	Ø 3.7N	Ø 3.75	Ø 4.2	Ø 4.65	Ø 5.3
6 mm	N/A	N/A	1056	1036	1046
8 mm	N/A	1018	1028	1038	1048
10 mm	1000	1010	1020	1030	1040
11.5 mm	1001	1011	1021	1031	1041
13 mm	1003	1013	1023	1033	1043
16 mm	N/A	1016	1026	N/A	N/A

STRAIGHT DRILLING SEQUENCE

	Soft Bon	e Type IV	Mediu	ım Bone Type	111 & 111					
G O TH	Ø 2.0	Ø2.4**	Ø 2.0	Ø2.8	Ø3.2**	Ø2.0	Ø 2.8	Ø 3.2**	Ø 3.65 Cortical*	
Ø 3.7N	\bigcirc		\bigcirc			\bigcirc				

	Sof	ft Bone Type	e IV	Mediu	m Bone Type	e II & III					
	Ø2.0	Ø2.4	Ø2.8**	Ø2.0	Ø 2.8	Ø 3.2**	Ø2.0	Ø2.8	Ø3.2**	Ø3.65 Cortical*	
Ø 3.75											

	Soft	Soft Bone Type IV Medium Bone Type II & III						Hard Bone Type I					
	Ø 2.0	Ø 2.8	Ø 3.2**	Ø2.0	Ø2.8	Ø3.2	Ø3.65**	Ø 2.0	Ø2.8	Ø3.2	Ø 3.65**	Ø4.1 Cortical*	
Ø 4.2				\bigcirc				\bigcirc				Cortical	



		Soft	t Bone Typ	e IV		Medium Bone Type II & III							
	Ø2.0	Ø2.8	Ø 3.2	Ø3.65	Ø4.1**	Ø2.0	Ø2.8	Ø 3.2	Ø 3.65	Ø4.1	Ø4.5	Ø4.8**	
Ø 5.3													
						Hard Bo	ne Type I						
	Ø2.0		Ø2.8	Ø3.2		Ø 3.65	Ø4.1		Ø4.5	Ø4.8**		Ø 5.2 Cortical*	

^{*} Cortical - Drill through cortical plate

For more information, see Step protocol.

^{**} ICE implants with Ø4.2, Ø4.65 and Ø5.3 in lengths 10 mm and longer.

^{** 3}mm shorter than implant's length. Note that drill can be replaced by a corresponding step drill throughout entire implant's length. For more information, see Step protocol.

55

ATID STANDARD IMPLANT WITH PARALLEL WALLS





BONE TYPES

I, II

UNIQUE DESIGN FEATURES

- Cylindrical
- Parallel walls
- Uniformed threads • High surface area

CLINICAL BENEFITS

- Increased BIC
- Minimal pressure on bone • Homogenic insertion

ORDERING INFORMATION



	Ø 3.75	Ø 4.2	Ø 5.0
6 mm	N/A	N/A	1446
8 mm	1428	1438	1448
10 mm	1420	1430	1440
11.5 mm	1421	1431	1441
13 mm	1423	1433	1443

Important: Professional considerations may be required for adaptations of the drill protocol in specific cases.

STRAIGHT DRILLING SEQUENCE

	Sof	ft Bone Type	e IV	Mediu	m Bone Type	II & III	Hard Bone Type I				
COTE	Ø2.0	Ø2.8	Ø 3.2 Cortical*	Ø2.0	Ø2.8	Ø3.2	Ø2.0	Ø2.8	Ø3.2	Ø 3.65 Cortical*	
Ø 3.75				\bigcirc							

		Soft Bon	e Type IV	′	Medium Bone Type II & III				Hard Bone Type I					
	Ø 2.0	Ø 2.8	Ø 3.2	Ø 3.65 Cortical*	Ø2.0	Ø 2.8	Ø3.2	Ø 3.65	Ø2.0	Ø2.8	Ø3.2	Ø 3.65	Ø 4.1 Cortical* /	
Ø 4.2					\bigcirc									

			Soft Bon	e Type IV			Medium Bone Type II & III						
	Ø 2.0	Ø2.8	Ø3.2	Ø 3.65	Ø4.1	Ø4.5 Cortical*	Ø2.0	Ø2.8	Ø3.2	Ø 3.65	Ø4.1	Ø4.5	
Ø 5.0						Cortical	\bigcirc						
						Hard Bo	ne Type I						
	Ø2.0)	Ø2.8		Ø 3.2	Ø3	.65	Ø4.1		Ø4.5		Ø4.8 Cortical*	
)											

^{*} Cortical – Drill through cortical plate

DFI DUAL FIT IMPLANT





BONE TYPES

• Slightly tapered

1, 11, 111

UNIQUE DESIGN FEATURES

- Double thread design with variable threads
- Apex with cutting flutes

CLINICAL BENEFITS

- Easily stabilized and controlled during placement
- Long-term stability
- Large surface area

ORDERING INFORMATION



	Ø 3.3	Ø 3.75	Ø 4.2	Ø 5.0
8 mm	1288	1268	1278	1298
10 mm	1280	1260	1270	1290
11.5 mm	1281	1261	1271	1291
13 mm	1283	1263	1273	1293

Important: Professional considerations may be required for adaptations of the drill protocol in specific cases.

STRAIGHT DRILLING SEQUENCE

	Soft Bon	e Type IV	Medium Bon	e Type II & III		Hard Bone Type I		
gaa	Ø2.0	Ø2.8 Cortical*	Ø2.0	Ø2.8	Ø2.0	Ø2.8	Ø3.2 Cortical*	1
Ø 3.3	0		\bigcirc					

	Sof	ft Bone Type	e IV	Mediu	m Bone Type	e II & III		Hard Bo	ne Type I		
	Ø2.0	Ø2.8	Ø3.2 Cortical*	Ø2.0	Ø2.8	Ø3.2	Ø2.0	Ø2.8	Ø 3.2	Ø 3.65 Cortical*	1
Ø 3.75				\bigcirc							

		Soft Bon	e Type IV	,	Ме	dium Bon	e Type II a	& III		Har	d Bone Ty	/pe l	
	Ø 2.0	Ø 2.8	Ø3.2	Ø 3.65 Cortical*	Ø 2.0	Ø 2.8	Ø3.2	Ø 3.65	Ø 2.0	Ø2.8	Ø3.2	Ø 3.65	Ø4.1 Cortical*
Ø 4.2													

			Soft Bon	e Type IV				Me	edium Bor	ne Type II &	Ш	
0	Ø2.0	Ø2.8	Ø3.2	Ø 3.65	Ø4.1	Ø 4.5 Cortical*	Ø2.0	Ø2.8	Ø3.2	Ø 3.65	Ø4.1	Ø4.5
	\bigcirc						\bigcirc					
						Hard Bo	ne Type I					
	Ø2.0)	Ø 2.8		Ø 3.2	Ø3	3.65	Ø4.1		Ø4.5		Ø4.8 ortical*
)										Ortical

^{*} Cortical - Drill through cortical plate

INSERTION TOOLS & HEALING ABUTMENTS



CEMENT-RETAINED RESTORATION



IMPLANT INSERTION TOOLS

MANUAL DRIVER 2.5 MM

12 mm	
MITD2.5-IH	
4146	
For manual use	
	MITD2.5-IH 4146

INSERTION DRIVERS 2.5 MM



LENGTH	16 mm	10 mm	6 mm
CODE	G-ITDL2.5	G-ITDM2.5	G-ITDS2.5
REF. NO.	4140	4141	4142
INSTRUCTIONS Fits hexagonal 6.35 mm or square 4 mm ratchet			

MOTOR MOUNT 2.5 MM



LENGTH	23 mm	16 mm
CODE	GITL2.5/1.25	GITS2.5/1.25
REF. NO.	4143	4145
INSTRUCTIONS	To be used with a contra angle motor	

HEALING ABUTMENTS*

Ø 3.85



HEIGHT	3 mm	4 mm	5 mm
CODE	HSS3	HSS4	HSS5
REF. NO.	112	114	113

Ø 4.6



HEIGHT	2 mm	3 mm	4 mm	5 mm	6 mm	7 mm
CODE	HS2	HS3	HS4	HS5	HS6	HS7
REF. NO.	116	109	117	110	118	119

WIDE HEALING ABUTMENTS



DIAMETER	Ø 5.0	Ø 5.0	Ø 5.5	Ø 5.5	Ø 6.0	Ø 6.0	Ø 7.0
HEIGHT	3 mm	5 mm	3 mm	5 mm	3 mm	5 mm	3 mm
CODE	HS5-3	HS5-5	HS5.5-3	HS5.5-5	HS6-3	HS6-5	HS7-3
REF. NO.	124	125	126	127	128	129	130

 $^{^{\}ast}$ Recommended closing torque: 10Ncm.

IMPLANT IMPRESSION



OPEN TRAY	TRANSFERS		(
CODE	HLTO	HLTOS		
REF. NO.	5061	5171		
NOTE	NOTE Each transfer is supplied with its corresponding screw. Max: 10 Ncm.			

CLOSED TRAY TRANSFERS



CODE	HLT	HLTS	HLTLS			
REF. NO.	5060 (Long)	5170	5062 (Slim)			
NOTE	Each transfer is suppli	Each transfer is supplied with its corresponding screw. Max: 10 Ncm.				

PLASTIC TRANSFER PICK-UP



CODE	HTLASP
REF. NO.	5364
INSTRUCTIONS	For use with abutments 5366, 5367, 5368, 5369, 5352, 5353, 5354, 5355.

IMPLANT ANALOGS



DIAMETER	Ø 4.2	Ø 5.0		
CODE	IA	IA5		
REF. NO.	5080	5280		
INSTRUCTIONS	5080 is compatible with all implant diameters. 5280 is not compatible with I.C.E and NeO implants.			

CEMENT-RETAINED RESTORATION



CEMENT-RETAINED RESTORATION



TITANIUM ABUTMENTS*



STRAIGHT Ø 4.5

U	

HEIGHT	1.7 mm / 12.5 mm	1.7 mm / 8.5 mm
CODE	TLAL	TLA
REF. NO.	5140	5030



STRAIGHT Ø 4.8

HEIGHT	1 mm / 8.9 mm	2 mm / 9.9 mm
CODE	TLASP1	TLASP2

HEIGHT	1 mm / 8.9 mm	2 mm / 9.9 mm	3 mm / 10.9 mm	4 mm / 11.9 mm
CODE	TLASP1	TLASP2	TLASP3	TLASP4
REF. NO.	5366	5367	5368	5369



SLIM Ø 3.85

HEIGHT	0.8 mm / 8.5 mm	0.5 mm / 8.5 mm
CODE	TLAS	TLASSP
REF. NO.	5150	5403

WIDE - DIFFERENT DIAMETERS



DIAMETER	Ø 5.6	Ø 5.6	Ø 4.5	Ø 4.5	Ø 4.5
HEIGHT	2 mm / 9.5 mm	4 mm / 11.5 mm	1.2 mm / 8.5 mm	3.2 mm / 8.5 mm	3.2 mm / 12.5 mm
CODE	TLAO2	TLAO4	TLAW	TLAWP	TLAWPL
REF. NO.	5182	5362	5340	5401	5402

ANGLED 15°

HEIGHT	1.7 mm / 8.5 mm	1.65 mm / 11.5 mm	2.3 mm / 8.5 mm	1.5 mm / 9 mm
CODE	TLA 15	TLAL 15	TLA 15B	TLA 15BB
REF. NO.	5090	5092	5091	5098



ANGLED 25°

HEIGHT	1.8 mm / 8.5 mm	2.4 mm / 11.5 mm
CODE	TLA 25	TLAL 25
REF. NO.	5130	5134

ANGLED 35°



HEIGHT	1.45 mm / 10 mm
CODE	TLA 35
REF. NO.	5136
INSTRUCTIO	DNS Supplied with a dedicated screw (Ref. No. 5127).

 $^{^{\}ast}$ Reccommended closing torque: 30Ncm.

TEMPORARY ABUTMENTS

STRAIGHT (PEEK ABUTMENTS)



CUFF HEIGHT	1 mm	2 mm	3 mm
CODE	TPA1	TPA2	TPA3
REF. NO.	5416	5417	5418
INSTRUCTIONS	Recommended closing torque: 15 Ncm. Suitable for cement or screw-retained restorations. Vital for 180 days only.		

ANGLED 15° (PEEK ABUTMENTS)



CUFF HEIGHT	1 mm	2 mm	3 mm	
CODE	TPA 15-1	TPA 15-2	TPA 15-3	
REF. NO.	5419	5420	5421	
INSTRUCTIONS	Recommended closing torque: 15 Ncm. Suitable for cement or screw-retained restorations. Vital for 180 days only.			

ANGLED 25° (PEEK ABUTMENTS)



	CUFF HEIGHT	1 mm	2 mm
	CODE	TPA 25-1	TPA 25-2
	REF. NO.	5422	5423
	INSTRUCTIONS	Recommended closing torque: 15 Ncm. Suitable for cement or screw-retained restorations. Vital for 180 days only.	

STRAIGHT (TITANIUM ABUTMENTS)



CUFF HEIGHT	1.7 mm	1.7 mm
CODE	TLAC-AR	TLAC-R
REF. NO.	5200 (Engaged) (5220 (Non-engaged)
INSTRUCTIONS	Reccommended closing torque: 30Ncm.	Used for multiple units restorations.

CEMENT-RETAINED RESTORATION



CASTING & SCREWS



ESTHETIC ABUTMENTS*

STRAIGHT Ø 4.8



HEIGHT	0.9 mm / 8.9 mm	1.9 mm / 9.9 mm	2.9 mm / 10.9 mm	3.9 mm / 11.9 mm
CODE	ETLASP1	ETLASP2	ETLASP3	ETLASP4
REF. NO.	5352	5353	5354	5355
INSTRUCTIONS	Use plastic snap transfer (Ref. No. 5364) for closed tray impression.			

STRAIGHT - DIFFERENT DIAMETERS



DIAMETER	Ø 4.5	Ø 3.85
HEIGHT	1.7 mm / 8.5 mm	0.8 mm / 8.5 mm
CODE	ETLA	ETLAS
REF. NO.	5031	5155 (Slim)

ANGLED 15°

HEIGHT	1.65 mm / 11.5 mm
CODE	ETLAL 15
REF. NO.	5094



ANGLED 25°

HEIGHT	1.8 mm / 8.5 mm
CODE	ETLAL 25
REF. NO.	5131

ESTHETIC ANATOMIC ABUTMENTS*

ANGLED 15°



DIAMETER	Ø 5.1	Ø 5.1	Ø 5.1
HEIGHT	1.6 mm / 8.7 mm	2.6 mm / 9.7 mm	3.6 mm / 10.6 mm
CODE	EAAS 15	EAA 15	EAAH 15
REF. NO.	5410	5411	5412
INSTRUCTIONS	Designed especially for pre-molars and molars.		

ANGLED 25°



DIAMETER	Ø 5.3	Ø 5.3	Ø 5.3
HEIGHT	1.6 mm / 9 mm	2.5 mm / 9.9 mm	3.7 mm / 10.9 mm
CODE	EAAS 25	EAA 25	EAAH 25
REF. NO.	5413	5414	5415
INSTRUCTIONS	Designed especially for pre-molars and molars.		

^{*} Reccommended closing torque: 30Ncm.

CASTING ABUTMENTS*

PLASTIC ABUTMENTS



DIAMETER	Ø 4.5	Ø 4.5	Ø 3.85	Ø 4.5 (Angled)
CUFF HEIGHT	1.7 mm	1.7 mm	N/A	1.7 mm
CODE	PLA	PLA-R	PLAS	PLA 15
REF. NO.	5040 (Engaged)	5041 (Non-engaged)	5050 (Engaged)	5093 (Engaged)
INSTRUCTIONS	Engaged abutments can be used for restoration on single or multiple implants. Non-engaged abutments can be used for restorations on multiple implants only.			

CoCr BASE ABUTMENTS



CoCr MELTING TEMPERATURE	>1290°C - 1380°C
CODE	TLABCC
REF. NO.	6405 (Engaged)



CoCr MELTING TEMPERATURE	>1290°C - 1380°C
CODE	TLABCC-R Rotational
REF. NO.	6406 (Non-engaged)

SCREWS



USE	For clinic	For lab	For TLA35	Retrieval
CODE	STLAS	STLAT	STLASH	RS
REF. NO.	5122	5121*	5127**	5110***
INSTRUCTIONS	Use 30 Ncm to tighten *Specially coated, for la **Use with TLA35 abut ***Fits IH and CS platfo	aboratory use only. tment only (Ref. No.	5136).	

^{*} Reccommended closing torque: 30Ncm.



SCREW-RETAINED RESTORATION

MULTI-UNIT ANGLED ABUTMENTS





CUFF HEIGHT	1.5 mm	2.5 mm	3.5 mm
CODE	AU 17-1.5 IH	AU 17-2.5 IH	AU 17-2.5 IH
REF. NO.	5432	5433	5434
INSTRUCTIONS	Use 1.25 mm driver for inser	tion (see page 20). Recomme	nded closing torque: 30 Ncm.



30					
CUFF HEIGHT	1.5 mm	2.5 mm	3.5 mm		
CODE	AU 30-1.5 IH	AU 30-2.5 IH	AU 30-2.5 IH		
REF. NO.	5437	5438	5439		
INSTRUCTIONS	Use 1.25 mm driver for i	nsertion (see page 20). Recomme	nded closing torque: 30 Ncm.		

MULTI-UNIT STRAIGHT ABUTMENTS - FOR RESTORATION UP TO 30°



CUFF HEIGHT	0.75 mm	1.6 mm	2.6 mm	3.6 mm	4.6 mm	5.6 mm
CODE	TCT0.5-N	TCT1.5-N	TCT2.5-N	TCT3.5-N	TCT4.5-N	TCT5.5-N
REF. NO.	5221 5222 5223 5252 5253 525					
INSTRUCTIONS	Use 1. 5 mm hex driver for insertion (see page 20). Recommended closing torque: 30 Ncm.*					30 Ncm.*

^{*} Not recommended for single tooth restorations.

STRAIGHT ABUTMENTS - FOR SINGLE IMPLANT RESTORATION



CUFF HEIGHT	0.5 mm	1.5 mm	2.5 mm	
CODE	HBC 0.5	HBC 1.5	HBC 2.5	
REF. NO.	6040	6041	6042	
INSTRUCTIONS	Use 1.25 mm driver with 30 Ncm torque. Abutments are supplied with a corresponding screw (6050, 6051, 6052) and a plastic burnout sleeve (6070).			

HEALING ABUTMENTS



CUFF HEIGHT	4 mm	6 mm	
CODE	HCT4-N	HCT6-N	
REF. NO.	5236	5237	
INSTRUCTIONS	Provided with an integral screw. Recommended closing torques 10 Ncm.		

SCREW FIXATION



MATERIAL	Titanium	Black coated titanium		
CODE	SF-N	SFT-N		
REF. NO. 6092		6093		
INSTRUCTIONS	Use HTD 1.25 mm for insertion. Screw 6093 is for laboratory use only.			

SCREW-RETAINED RESTORATION



TRANSFERS AND ANALOG



63



TYPE	Open Tray Transfer	
CODE	TST-N	TCT-N-R
REF. NO.	5231 (Engaged) 🛆	5248 (Non-engaged)
INSTRUCTIONS	Provided with 6012 screw. Recommer	nded to close manually.



	TYPE	Closed Tray Transfer			
m	CODE	TS-N			
	REF. NO.	5235			
	INSTRUCTIONS	Recommended to close manually			



TYPE	Analog
MATERIAL	Titanium
CODE	BTT-N
REF. NO.	5211

TEMPORARY ABUTMENT



MATERIAL	Titanium
CODE	TTA-N
REF. NO.	5216
INSTRUCTIONS	Recommended closing torque: 25 Ncm. Provided with 6092 screw.

BURNOUT SLEEVES



MATERIAL	Plastic	Plastic	
CODE	PST-N-AR	PST-N	
REF. NO.	5217 (Engaged) <u></u>	5218 (Non-engaged)	
INSTRUCTIONS	Recommended closing manually only (without tool). Provided with 6093 screw.		

MULTI UNIT ANGLED ABUTMENTS (TWO-PIECE)

 $Alpha-Bio\ Tec\ strongly\ encourages\ its\ customers\ to\ order\ the\ new\ designed\ Alpha-Universe\ Multi\ Unit\ parts.$ If the parts are still not available in your region, due to regulation restrictions, kindly use the below table for ordering:

ALPHA UNIBASE*

	17° X 1.5	17° X 2.5	30° X 1.5	30° X 2.5
REF. NO.	5308	5309	5312	5313
PRO ALPHA UNIO	COVERS*			
CODE	AUC-T CT-N			
REF. NO.	5201			
SCREWS*				
CODE	USP		USL	
REF. NO.	5314		5315	

^{*} For more information see Screw-retained Restoration Line brochure.

OVERDENTURE RESTORATION



OVERDENTURE RESTORATION



ALPHALOC ABUTMENT SYSTEM

STRAIGHT ABUTMENTS (TITANIUM ALLOY WITH TIN COATING)



		osing torque: 30 No				
KIT'S REF. NO.	4867	4868	4869	4870	4871	4872
CUFF HEIGHT	0.5 mm	1 mm	2 mm	3 mm	4 mm	5 mm

INSTRUCTIONS Kit includes: 1 attachment of the given height, 1 stainless steel metal housing, 4 retentive caps, 1 protective disc, 1 laboratory cap.

Clear

4877

MALE PROCESSING PACKAGE



INCLUDES	Stainless Steel Metal Housing, Block out Spacer, Nylon Replacement Males (violet, clear, pink and yellow), Laboratory cap (black)
REF. NO.	4875

(standard retention)

MALE RETENTIVE CAPS

COLOR

REF. NO.

INCLUDES





BALL ATTACHMENTS SYSTEM

Violet

4876

(strong retention)

4 units in each kit

Use nylon cap Ø 2.5 mm.

Ď

STRAIGHT BALL ATTACHMENTS

CUFF HEIGHT	1 mm	2 mm	3 mm	4 mm	5 mm	6 mm
CODE	TB 0.5	TB 2	TB 3	TB 4	TB 5	TB 6
REF. NO.	6260	6210	6280	6220	6270	6290
INSTRUCTIONS	For impression	•	g and transfer (Se	e page 57). Use 1.25	5 driver for insertion	on (see page 20).

ANGLED BALL ATTACHMENTS



CUFF HEIGHT	3 mm	4 mm
CODE	TBAA2	TBAA3
REF. NO.	6304	6306
INISTRUCTIONS	Rall is oriented to the flat surface of the hey	

NYLON CAPS



MATERIAL	Stainless Steel Housing	Nylon Cap	Nylon Cap with Titanium Ring	Soft Nylon Cap
CODE	Н	NC	NCT	NCA
REF. NO.	6240	6250	6251	6253

ALPHALOC ACCESSORIES

FEMALE ANALOG

CONTENT	4 Units	
REF. NO.	4885	

INSERTION TOOL

CONTENT	1 Unit		
REF. NO.	4886		
			1

EXTRACTION TOOL

CONTENT	1 Unit		
REF. NO.	4887		

LABORATORY CAP (BLACK)

COLOR	Black	
CONTENT	4 Units	
REF. NO.	4882	

BLOCK OUT SPACER

CONTENT	1 Unit		
REF. NO.	4883		

IMPRESSION COPING

CONTENT	1 Unit	
REF. NO.	4884	

CAD/CAM RESTORATION PARTS



CAD/CAM RESTORATION PARTS



IMPLANT LEVEL RESTORATION

= C

DUAL USE SCAN BODY

HEIGHT	10 mm
CODE	SB-IH
REF. NO.	5019
INSTRUCTIONS	Use standard driver (Ref. No. 4052), Max: 10 Ncm.

STRAIGHT TI-BASES



HEIGHT	0.7 mm / 5.7 mm	2.5 mm / 6.5 mm	0.7 mm / 5.7 mm	2.5 mm / 6.5 mm
CODE	сств 🔷	CCTB-2.5	CCTB-R	CCTB-R-2.5
REF. NO.	5024 (Engaged)*	4951 (Engaged)*	5025 (Non-Engaged)**	4952 (Non-Engaged)**
INSTRUCTIONS	*For single tooth restoration. Recommended closing torque: 30 Ncm.		**For bridges\bars restormended closing	

WIDE TI-BASES



	HEIGHT	0.7 mm / 4.2 mm	0.7 mm / 4.2 mm
	CODE	WCCTB	WCCTB-R
	REF. NO.	5007 (Engaged)	5008 (Non-Engaged)
	INSTRUCTIONS	For single tooth restoration. Recommended closing torque: 30 Ncm.	For bridges\bars restoration. Recommended closing torque: 30 Ncm.

ANGLED TI-BASE



HEIGHT	5 mm / 5.5 mm
CODE	ACCTB
REF. NO.	5005
INSTRUCTIONS	For single tooth restoration on an angle. Recommended closing torque: 30 Ncm.

PRE-MILLED BLANK (SCREW INCLUDED)



DIAMETER	Ø 11.5	Ø 15.8
CODE	BA-PF-IH	WBA-PF-IH
REF. NO.	4988	4989
INSTRUCTIONS	For PreFace® abutment holder. Recommended closing torque: 30 Ncm.	

ANALOG



CODE	AN-PM
REF. NO.	4995
INSTRUCTIONS	Used for printed models

ABUTMENT LEVEL RESTORATION

DUAL USE SCAN BODIES



	HEIGHT	7 mm	7 mm
	CODE	IOSB-TCT-N-R	IOSB-TCT-N
	REF. NO.	3883 (Non-engaged)	5003 (Engaged)
J	INSTRUCTIONS	For bridge restoration with multi-unit straight and angled abutments. Max: 10 Ncm.	For single crown restoration with multi-unit angled abutments. Use standard driver (4052). Max: 10 Ncm.

ADHESIVE COPING



	HEIGHT	3.5 mm	3.5 mm
	CODE	TAC-TCT-N	TAC-TCT-N-R
6	REF. NO.	5028 (Engaged)	5029 (Non-engaged)
	INSTRUCTIONS	For single tooth restoration	For bar/bridge restoration

DIRECT MOUNTING*



CODE	S-DM-SR
REF. NO.	4994
INSTRUCTIONS	For direct mounting on metal frame.

^{*} Should not be used for full zirconia or ceramic restorations.

ANALOG FOR TCT-N



CODE	BTT-N
REF. NO.	5211
INSTRUCTIONS	Suitable for TCT-N and TCT-N-R. Also for printed model.

SIRONA COMPATIBLE

TI BASE



CODE	CCTB-IH-SI
REF. NO.	4980
INSTRUCTIONS	For scan and/or restoration use. Recommended closing torque: 30 Ncm.

SCAN POST



CODE	CCSP-IH-SI	
REF. NO.	4984	
INSTRUCTIONS	For scanning purpose only. Recommended closing torque: 30 Ncm.	

For more information about the libraries go to www.alpha-bio.net.

REFERENCE NUMBER	CODE	PRODUCT DESCRIPTION	PAGE NO.
	HS3		
109	HS5	Healing Abutment L3.0mm Healing Abutment L5.0mm	56 56
110	HSS3	Slim Healing Abutment L3.0mm	56
113	HSS5	Slim Healing Abutment L5.0mm	56
114	HSS4	Slim Healing Abutment L4.0mm	56
116	HS2	Healing Abutment L2.0mm	56
117	HS4	Healing Abutment L4.0mm	56
118	HS6	Healing Abutment L6.0mm	56
119	HS7	Healing Abutment L7.0mm	56
124	HS5-3	Healing Abutment D5.0 H3.0mm	56
125	HS5-5	Healing Abutment D5.0 H5.0mm	56
126	HS5.5-3	Healing Abutment D5.5 L3.0mm	56
127	HS5.5-5	Healing Abutment D5.5 E5.0mm	56
128	HS6-3	Healing Abutment D6.0 H3.0mm	56
129	HS6-5	Healing Abutment D6.0 H5.0mm	56
130	HS7-3	Healing Abutment D7.0 H3.0mm	56
1000	ICE	Implant Classical Esthetic Narrow D3.7mm L10mm	53
1001	ICE	Implant Classical Esthetic Narrow D3.7mm L11.5mm	53
1003	ICE	Implant Classical Esthetic Narrow D3.7mm L11.5mm	53
1010	ICE	Implant Classical Esthetic D3.75mm L10mm	53
1010	ICE	Implant Classical Esthetic D3.75mm L11.5mm	53
1013	ICE	Implant Classical Esthetic D3.75mm L13mm	53
1016	ICE	Implant Classical Esthetic D3.75mm L16mm	53
1018	ICE	Implant Classical Estretic D3.75mm L8mm	53
1020	ICE	Implant Classical Esthetic D4.2mm L10mm	53
1021	ICE	Implant Classical Esthetic D4.2mm L11.5mm	53
1023	ICE	Implant Classical Esthetic D4.2mm L13mm	53
1026	ICE	Implant Classical Esthetic D4.2mm L16mm	53
1028	ICE	Implant Classical Esthetic D4.2mm L8mm	53
1030	ICE	Implant Classical Esthetic D4.65mm L10.0mm	53
1031	ICE	Implant Classical Esthetic D4.65mm L11.5mm	53
1033	ICE	Implant Classical Esthetic D4.65mm L13.0mm	53
1036	ICE	Implant Classical Esthetic D4.65mm L6.0mm	53
1038	ICE	Implant Classical Esthetic D4.65mm L8.0mm	53
1040	ICE	Implant Classical Esthetic D5.3mm L10mm	53
1041	ICE	Implant Classical Esthetic D5.3mm L11.5mm	53
1043	ICE	Implant Classical Esthetic D5.3mm L13mm	53
1046	ICE	Implant Classical Esthetic D5.3mm L6mm	53
1048	ICE	Implant Classical Esthetic D5.3mm L8mm	53
1056	ICE	Implant Classical Esthetic D4.2mm L6mm	53
1060	NICE	NICE D3.2mm L10mm	37
1061	NICE	NICE D3.2mm L11.5mm	37
1063	NICE	NICE D3.2mm L13mm	37
1066	NICE	NICE D3.2mm L16mm	37
1068	NICE	NICE D3.2mm L8mm	37

PRODUCTS LIST & REF. NO.

FERENCE NUMBER	CODE	PRODUCT DESCRIPTION	PAGE 1
1100	NEO CHC	Neo C D3.2mm L10.0mm	36
1101	NEO CHC	Neo C D3.2mm L11.5mm	36
1103	NEO CHC	Neo C D3.2mm L13.0mm	36
1106	NEO CHC	Neo C D3.2mm L16.0mm	36
1108	NEO CHC	Neo C D3.2mm L8.0mm	36
1120	NEO CHC	Neo C D3.5mm L10.0mm	36
1121	NEO CHC	Neo C D3.5mm L11.5mm	36
1123	NEO CHC	Neo C D3.5mm L13.0mm	36
1126	NEO CHC	Neo C D3.5mm L16.0mm	36
1128	NEO CHC	Neo C D3.5mm L8.0mm	36
1130	NEO CS	Neo CS D3.75mm L10.0mm	24
1131	NEO CS	Neo CS D3.75mm L11.5mm	24
1133	NEO CS	Neo CS D3.75mm L13.0mm	24
1136	NEO CS	Neo CS D3.75mm L16.0mm	24
1138	NEO CS	Neo CS D3.75mm L8.0mm	24
1140	NEO CS	Neo CS D4.2mm L10.0mm	24
1141	NEO CS	Neo CS D4.2mm L11.5mm	24
1143	NEO CS	Neo CS D4.2mm L13.0mm	24
1146	NEO CS	Neo CS D4.2mm L16.0mm	24
1148	NEO CS	Neo CS D4.2mm L8.0mm	24
1150	NEO CS	Neo CS D5.0mm L10.0mm	24
1151	NEO CS	Neo CS D5.0mm L11.5mm	24
1153	NEO CS	Neo CS D5.0mm L13.0mm	24
1158	NEO CS	Neo CS D5.0mm L8.0mm	24
1160	NEO IH	Neo H D3.75mm L10.0mm	48
1161	NEO IH	Neo H D3.75mm L11.5mm	48
1163	NEO IH	Neo H D3.75mm L13.0mm	48
1166	NEO IH	Neo H D3.75mm L16.0mm	48
1168	NEO IH	Neo H D3.75mm L8.0mm	48
1170	NEO IH	Neo H D4.2mm L10.0mm	48
1171	NEO IH	Neo H D4.2mm L11.5mm	48
1173	NEO IH	Neo H D4.2mm L13.0mm	48
1176	NEO IH	Neo H D4.2mm L16.0mm	48
1178	NEO IH	Neo H D4.2mm L8.0mm	48
1180	NEO IH	Neo H D5.0mm L10.0mm	48
1181	NEO IH	Neo H D5.0mm L11.5mm	48
1183	NEO IH	Neo H D5.0mm L13.0mm	48
1188	NEO IH	Neo H D5.0mm L8.0mm	48
1260	DFI	Dual Fit Implant D3.75mm L10.0mm	55
1261	DFI	Dual Fit Implant D3.75mm L11.5mm	55
1263	DFI	Dual Fit Implant D3.75mm L13.0mm	55
1266	DFI	Dual Fit Implant D3.75mm L16.0mm	55
1268	DFI	Dual Fit Implant D3.75mm L8.0mm	55
1270	DFI	Dual Fit Implant D4.2mm L10.0mm	55
1271	DFI	Dual Fit Implant D4.2mm L11.5mm	55

FERENCE NUMBER	CODE	PRODUCT DESCRIPTION	PAGE N
1273	DFI	Dual Fit Implant D4.2mm L13.0mm	55
1276	DFI	Dual Fit Implant D4.2mm L16.0mm	55
1278	DFI	Dual Fit Implant D4.2mm L8.0mm	55
1280	DFI	Dual Fit Implant D3.3mm L10.0mm	55
1281	DFI	Dual Fit Implant D3.3mm L11.5mm	55
1283	DFI	Dual Fit Implant D3.3mm L13.0mm	55
1286	DFI	Dual Fit Implant D3.3mm L16.0mm	55
1288	DFI	Dual Fit Implant D3.3mm L8.0mm	55
1290	DFI	Dual Fit Implant D5.0mm L10.0mm	55
1291	DFI	Dual Fit Implant D5.0mm L11.5mm	55
1293	DFI	Dual Fit Implant D5.0mm L13.0mm	55
1296	DFI	Dual Fit Implant D5.0mm L16.0mm	55
1298	DFI	Dual Fit Implant D5.0mm L8.0mm	55
1300	SPI	Spiral Implant D3.3mm L10.0mm	50
1301	SPI	Spiral Implant D3.3mm L11.5mm	50
1303	SPI	Spiral Implant D3.3mm L13.0mm	50
1306	SPI	Spiral Implant D3.3mm L16.0mm	50
1308	SPI	Spiral Implant D3.3mm L8.0mm	50
1330	SPI	Spiral Implant D4.2mm L10.0mm	50
1331	SPI	Spiral Implant D4.2mm L11.5mm	50
1333	SPI	Spiral Implant D4.2mm L13.0mm	50
1336	SPI	Spiral Implant D4.2mm L16.0mm	50
1338	SPI	Spiral Implant D4.2mm L8.0mm	50
1340	SPI	Spiral Implant D5.0mm L10.0mm	50
1341	SPI	Spiral Implant D5.0mm L11.5mm	50
1343	SPI	Spiral Implant D5.0mm L13.0mm	50
1346	SPI	Spiral Implant D5.0mm L16.0mm	50
1348	SPI	Spiral Implant D5.0mm L8.0mm	50
1350	SPI	Spiral Implant D3.75mm L10.0mm	50
1351	SPI	Spiral Implant D3.75mm L11.5mm	50
1353	SPI	Spiral Implant D3.75mm L13.0mm	50
1356	SPI	Spiral Implant D3.75mm L16.0mm	50
1358	SPI	Spiral Implant D3.75mm L8.0mm	50
1360	SPI	Spiral Implant D6.0mm L10.0mm	50
1361	SPI	Spiral Implant D6.0mm L11.5mm	50
1363	SPI	Spiral Implant D6.0mm L13.0mm	50
1368	SPI	Spiral Implant D6.0mm L8.0mm	50
1420	ATID	Alpha-Tec Dual Implant D3.75mm L10.0mm	54
1421	ATID	Alpha-Tec Dual Implant D3.75mm L11.5mm	54
1423	ATID	Alpha-Tec Dual Implant D3.75mm L13.0mm	54
1428	ATID	Alpha-Tec Dual Implant D3.75mm L8.0mm	54
1430	ATID	Alpha-Tec Dual Implant D4.2mm L10.0mm	54
1431	ATID	Alpha-Tec Dual Implant D4.2mm L11.5mm	54
1433	ATID	Alpha-Tec Dual Implant D4.2mm L13.0mm	54
1-100	ALID	Alpha Tee Daar Implant DT.ZIIIII E13.0IIIII	J4

PRODUCTS LIST & REF. NO.

EFERENCE NUMBER	CODE	PRODUCT DESCRIPTION	PAGE N
1440	ATID	Alpha-Tec Dual Implant D5.0mm L10.0mm	54
1441	ATID	Alpha-Tec Dual Implant D5.0mm L11.5mm	54
1443	ATID	Alpha-Tec Dual Implant D5.0mm L13.0mm	54
1446	ATID	Alpha-Tec Dual Implant D5.0mm L6.0mm	54
1448	ATID	Alpha-Tec Dual Implant D5.0mm L8.0mm	54
3401	HA-D-4-CH-1.5-CS	Healing Abutment D4 L1.5 CS	26
3402	HA-D-4-CH-2.5-CS	Healing Abutment D4 L2.5 CS	26
3403	HA-D-4-CH-3.5-CS	Healing Abutment D4 L3.5 CS	26
3404	HA-D-4-CH-4.5-CS	Healing Abutment D4 L4.5 CS	26
3405	HA-D-4-CH-5.5-CS	Healing Abutment D4 L5.5 CS	26
3407	HA-D-4.9-CH-1.5-CS	Healing Abutment D4.9 L1.5 CS	26
3408	HA-D-4.9-CH-2.5-CS	Healing Abutment D4.9 L2.5 CS	26
3409	HA-D-4.9-CH-3.5-CS	Healing Abutment D4.9 L3.5 CS	26
3410	HA-D-4.9-CH-4.5-CS	Healing Abutment D4.9 L4.5 CS	26
3411	HA-D-4-CH-5.5-CS	Healing Abutment D4.9 L5.5 CS	26
3412	HA-D-6.2-CH-1.5-CS	Healing Abutment D6.2 L1.5 CS	26
3413	HA-D-6.2-CH-2.5-CS	Healing Abutment D6.2 L2.5 CS	26
3613	TLABCC-CHC	Chrome Cobalt Casting Abutment - CHC	39
3614	TLABCC-R-CHC	Chrome Cobalt Casting Abutment Rotational - CHC	39
3450	SCTT-CS	Short Closed Tray Transfer	27
3451	LCTT-CS	Long Closed Tray Transfer	27
3455	RCTT-CS	Short Open Tray Transfer	27
3456	RCTTS-CS	Long Open Tray Transfer	27
3459	IA-CS	Implants Analog CS	27
3501	TLA-H-1.5-CS	Straight Titanium Abutments H1.5mm CS	28
3502	TLA-H-2.5-CS	Straight Titanium Abutments H2.5mm CS	28
3503	TLA-H-3.5-CS	Straight Titanium Abutments H3.5mm CS	28
3504	TLA-H-4.5-CS	Straight Titanium Abutments H4.5mm CS	28
3511	TLA-15-H-1.5-CS	Angled Abutment 15° CH1.5 CS	28
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3514	TLA-25-H-1.5-CS	Angled Abutment 25° CH1.5 CS	28
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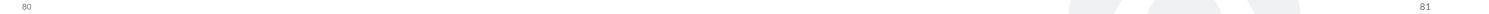
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6290	TB6	Titanium Ball Abutment L6.0mm	(
6304	TBAA2	Angled Titanium Side Ball Abutment L2.0mm	(
6306	TBAA3	Angled Titanium Side Ball Abutment L3.0mm	(
6405	TLABCC	Chrome Cobalt Casting Abutment	(
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