

PRODUCT CATALOG

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DETERMINED
TO LEAD

www.alfa-gate.com

COMPANY PROFILE

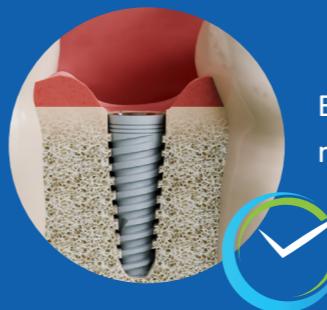
With over 30 years of global excellence, Alfa Gate is a premier manufacturer of high-performance dental implants and prosthetic solutions. Engineered with German precision and technological innovation, our expansive portfolio of over 800 products is meticulously engineered to merge technological innovation with clinical precision, empowering dental professionals to achieve superior patient outcomes.

From advanced CAD/CAM workflows and the Alfa Guide Surgical System to a comprehensive range of prosthetic variations, we provide the versatile tools necessary for every clinical scenario.

Beyond our manufacturing scale, we foster professional growth through the International Alfa Gate Academy, offering tailored education and expert consultancy. Today, Alfa Gate's commitment to R&D and manufacturing excellence serves clinicians in over 60 countries across the Americas, Europe, the Middle East, and Asia.



OUR ADVANTAGES



Bioactive implant has a unique CaP surface technology that has revolutionized the dental world by reducing **healing time** to 6- 10 weeks.



Our Team consists of **experienced dentists** developing products catered to dentists' best interests.



Wide variety of prosthetic options to complete every restorative procedure.



A single key for our **entire range** of prosthetic parts.



Numerous scientific studies including clinical trials conducted in established European universities **authenticate** our claims.



Alfa Gate Surgical Kits offer the **exact tools needed** for every case in a convenient and accurate layout.

IMPLANTS

INTERNAL HEX

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Max 14-15

Porous 16-17

S-line 18-19

Zygomatic 20-21

Pterygoid 22-23

One-Piece implant

Patro 24-25



+30

Years Of Experience

+60

Countries

+800

Product



Bioactive
SCI Implant

TRIO
IMPLANT

MAX
Implant

Porous
Implant

S-line
Narrow Implant

Patro
Flexible Implant

ZYGOMATIC



The Bioactive implant is redefining implantology through its advanced hydrophilic surface technology, engineered for high predictability and exceptional clinical success rates.

Specifically optimized for compromised clinical scenarios, the Bioactive surface promotes accelerated osseointegration, significantly shortening recovery periods even in the most challenging physiological environments.



Bioactive has a completely resorbable calcium-phosphate surface.



The implant's **hydrophilic** surface attracts the stem cells.



The osteoinductive characteristics of the surface results in successful osseointegration and improved implant anchoring.



Bioactive's outstanding characteristics accelerate healing time up to **6-10 weeks** instead of 3-6 months post-operation.



BODY CHARACTERISTICS



Conical Body



Single SP Platform



Domed Apex



Variable Thread Design



Micro-rings



Switching platform



Internal Hex Connection with Conical Sealing Design

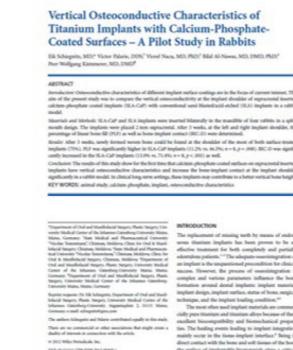


The **hydrophilic CaP surface** is fully resorbable, ensuring optimal outcomes



Material:	Titanium Alloy Ti 6Al 4V ELI CaP
Item includes:	Cover screw and implant carrier
Connection:	Screw type implant 2.42 mm internal hex
Surface:	Sand-blasting and Acid-etching with bioactive CaP surface

Diameter	Length	6mm	8mm	10mm	11.5mm	13mm	16mm
Ø 3.3		-	SCI833	SCI1033	SCI11533	SCI1333	SCI1633
Ø 3.75		-	SCI8375	SCI10375	SCI115375	SCI13375	SCI16375
Ø 4.2		SCI642	SCI842	SCI1042	SCI11542	SCI1342	SCI1642
Ø 4.7		SCI647	SCI847	SCI1047	SCI11547	SCI1347	SCI1647
Ø 5.2		SCI652	SCI852	SCI1052	SCI11552	SCI1352	SCI1652
Ø 6.0		SCI66	SCI86	SCI106	SCI1156	SCI136	-



1st research

Alfa Gate Bioactive Implant increases the bone implant contact (BIC) by 549% compared to SLA Surface implants.

"The results of this study show for the first time that calcium-phosphate coated surfaces on supracrestal inserted implants have vertical osteoconductive characteristics and

increase the bone-implant contact at the implant shoulder significantly in a rabbit model.

In clinical long-term settings, these implants may contribute to a better vertical bone height." Schiegnitz E, Palarie V, Nacu V, Al-Nawas B, Kämmerer PW.

Vertical osteoconductive characteristics of titanium implants with calcium-phosphate-coated surfaces - a pilot study in Rabbits. Clinical Implant Dentistry and Related Research. 2014; 16(2): 194-201. doi: 10.1111/j.1708-8208.2012.00469.x

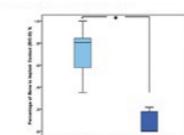


Figure 8: Boxplot showing the percentage of vertical bone contact for Alfa Gate implants (blue box) and SLA implants (red box). The Alfa Gate implants show a significantly higher median percentage of vertical bone contact compared to the SLA implants. The median percentage of vertical bone contact for Alfa Gate implants is approximately 45%, while for SLA implants it is approximately 10%. The difference is statistically significant ($p < 0.05$).

2nd research

Alfa Gate's Bioactive Implant shows an improved early osseointegration compared with commercially pure titanium surfaces.

"Our results are in consensus with other studies that showed an improved early osseointegration of CaP coatings when compared with commercially pure titanium surfaces."

Schiegnitz E, Palarie V, Nacu V, Al-Nawas B, Kämmerer PW. Vertical osteoconductive characteristics of titanium implants with calcium-phosphate-coated surfaces - a pilot study in Rabbits. Clinical Implant Dentistry and Related Research. 2014; 16(2): 194-201. doi:10.1111/j.1708-8208.2012.00469.x

3rd research

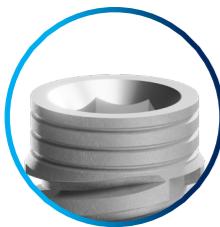
Bioactive implant's achieves greater bone formation in a short period of time.

"In total, ISQ mean values after 6 months were higher than after implant placement. Periotest values increased in the period of the first 6 months and remained constant afterwards."

Palarie V, Bicer C, Lehmann KM, Zahalka M, Draenert FG, Kämmerer PW. Early outcome of an implant system with a resorbable adhesive calcium-phosphate coating - a prospective clinical study in partially dentate patients. Clinical Oral Investigations. 2011; 16(4): 1039-1048. doi: 10.1007/500784-011-0598-8.

Alfa Gate is proud to introduce **the TRIO Implant**, a sophisticated advancement in dental engineering designed for incomparable performance.

Engineered as a universal solution for **all bone densities (Types I-IV)**, the TRIO system is clinically proven to achieve **superior primary stability** and exceptional mechanical engagement, even in the most demanding clinical environments.



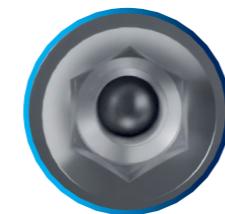
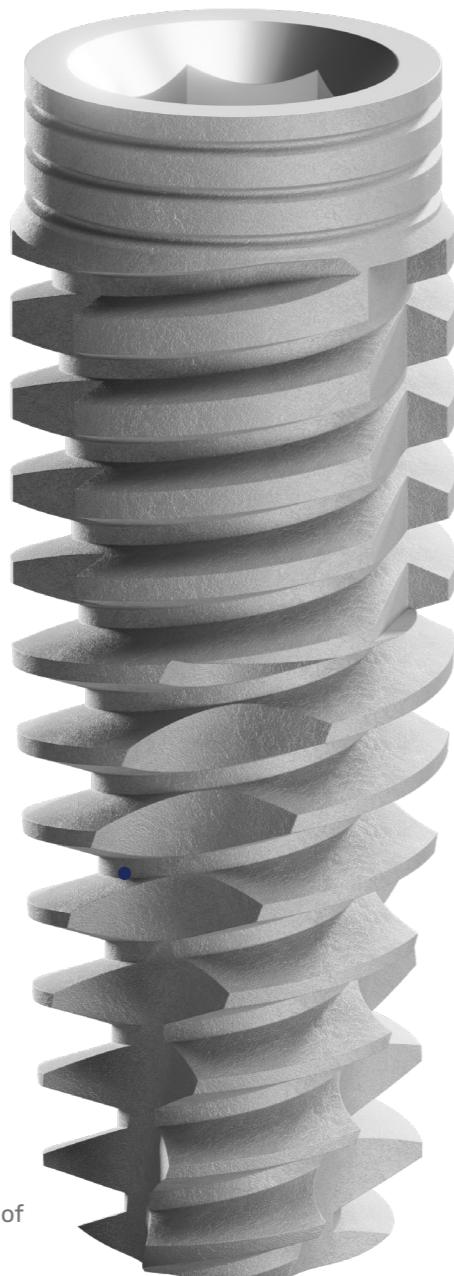
Triple Micro Rings increase BIC
Triple Micro-Rings that enhance bone formation and increase BIC.



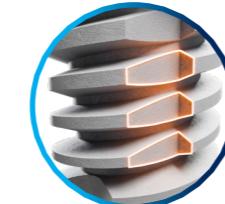
Coronally Reduced diameter for less bone stress in the cortical bone.



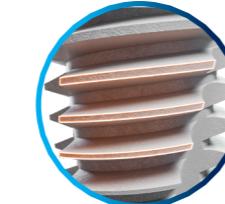
Triple Flutes Define Bone Compression
Triple flutes to improve distribution of axial forces, thus defining bone compression.



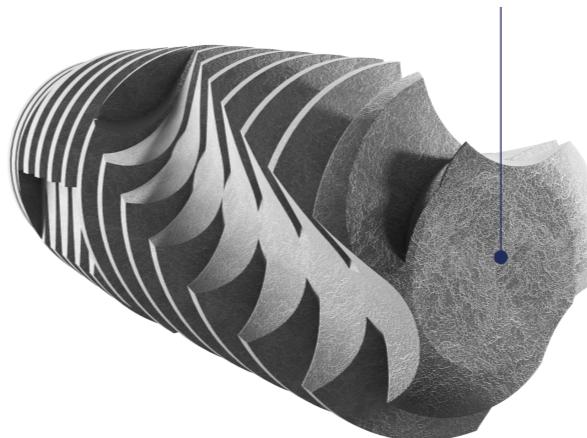
Implant Platforms
Standard Platform for all implant diameters 2.42mm.



Triple Drilling Grooves
Drilling grooves enable cutting through the cortical bone for efficient insertion and torque distribution.



Unique Thread Design
to cut and condense the bone to increase implant primary stability.



Flat Active Apex

A cutting flat active apex is ideal for immediate placement



Material: Titanium Alloy Ti 6Al 4V ELI | SLA surface
Item includes: Cover screw and implant carrier
Connection: Screw type implant 2.42 mm internal hex
Surface: Sand-blasting and Acid-etching

Diameter	Length	6mm	8mm	10mm	11.5mm	13mm	16mm	19mm
Ø 3.75		DFCI6375	DFCI8375	DFCI10375	DFCI115375	DFCI13375	DFCI16375	DFCI19375
Ø 4.2		DFCI642	DFCI842	DFCI1042	DFCI11542	DFCI1342	DFCI1642	DFCI1942
Ø 4.7		DFCI647	DFCI847	DFCI1047	DFCI11547	DFCI1347	DFCI1647	-
Ø 5.2		DFCI652	DFCI852	DFCI1052	DFCI11552	DFCI1352	DFCI1652	-

The Max Implant is engineered for high-performance clinical outcomes, featuring a specialized design that excels in immediate loading protocols.

Its aggressive thread profile provides exceptional mechanical engagement, ensuring **maximum primary stability** even in soft bone or extraction sockets.

Integrated **platform switching** works in harmony with the implant's architecture to preserve crestal bone and promote long-term soft-tissue health.

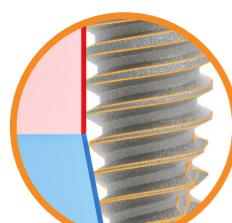
This versatile solution empowers clinicians to achieve predictable, aesthetic results in the most demanding surgical scenarios.



MAX is the best implant for **immediate placement**.



The **flat cutting apex** assures fast and soft insertion in the bone.



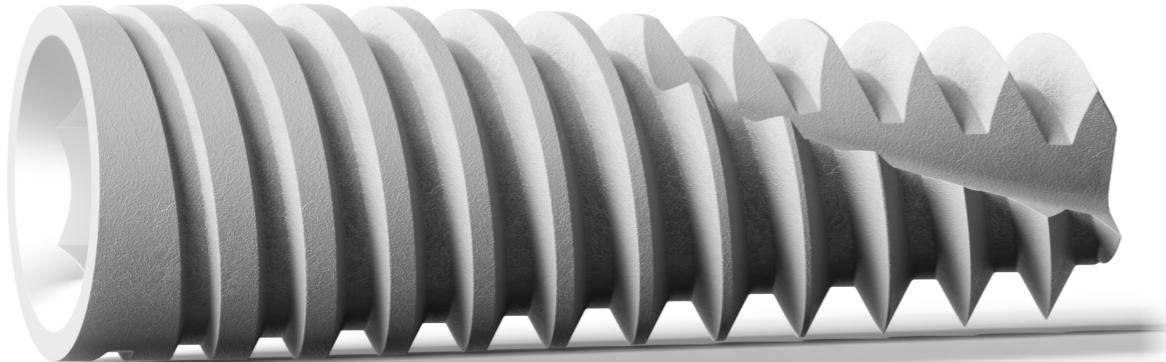
The unique Cycon™ body consists of **combined cylindrical and conical shapes**.



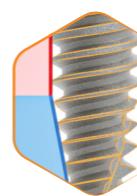
The implant internal hex connection has a **single prosthetic connection** for all implant diameters.



Thus, MAX is designed to achieve **superior primary stability**.



BODY CHARACTERISTICS



Combined Cylindrical and Conical Body



Flat and Cutting Apex



Variable Thread Design



Single Platform



Internal Hex Connection with Conical Sealing Design

Material:

Item includes:

Connection:

Surface:

Titanium Alloy Ti 6Al 4V ELI

Cover screw and implant carrier

 Screw type implant 2.42 mm internal hex

Sand blasting and Acid-etching



Diameter	Length	6mm	8mm	10mm	11.5mm	13mm	16mm
Ø 3.3		-	MX833	MX1033	MX11533	MX1333	MX1633
Ø 3.75		-	MX8375	MX10375	MX115375	MX13375	MX16375
Ø 4.2		MX642	MX842	MX1042	MX11542	MX1342	MX1642
Ø 4.7		MX647	MX847	MX1047	MX11547	MX1347	MX1647
Ø 5.2		MX652	MX852	MX1052	MX11552	MX1352	MX1652



The Porous Implant features a high-performance **SLA surface** that maximizes bone-to-implant contact and accelerates osseointegration. Its conical body and sharp dual threads ensure superior primary stability across all bone types, making it ideal for immediate loading.

Integrated **platform switching** and **micro-rings** preserve alveolar bone while enhancing soft tissue volume for natural-looking esthetics. For maximum efficiency, a **single internal hex platform** is used for all diameters to simplify restorations and reduce inventory overhead.



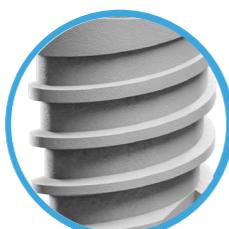
Porous implant offers a solution for a **wide range** of clinical cases.



The lower implant body has a **domed apex** to allow safer dental work near sensitive anatomical structures.



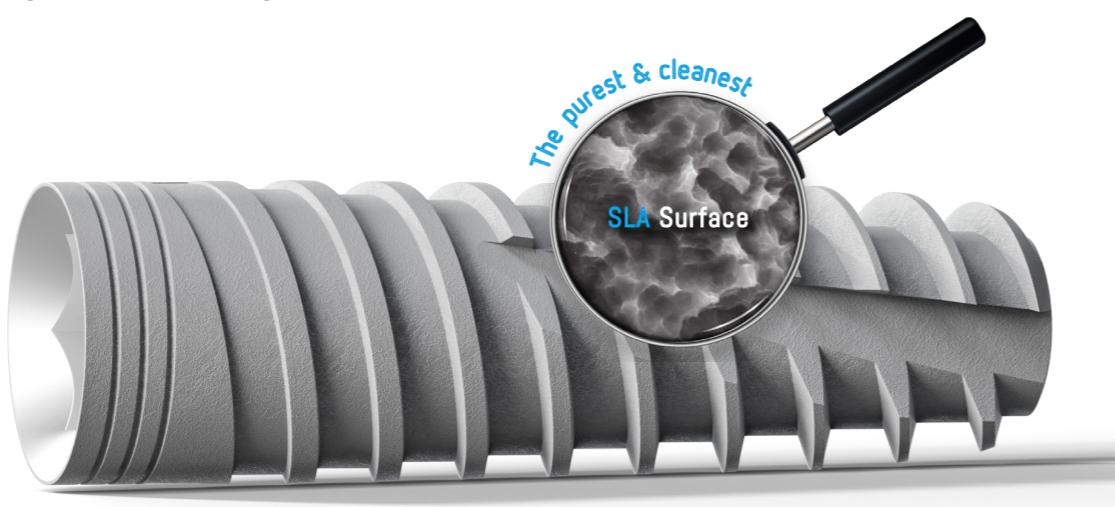
Micro-rings are implemented for **maximal cortical bone preservation**.



The implant's variable threads accomplish **excellent primary stability**.



In addition, it has a **highly controlled SLA surface**, which favors successful long-term osseointegration.



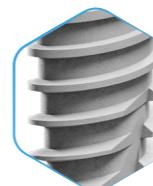
Conical Body



Single Platform



Domed Apex



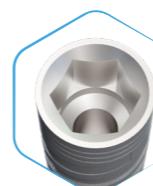
Variable Thread Design



Switching Platform



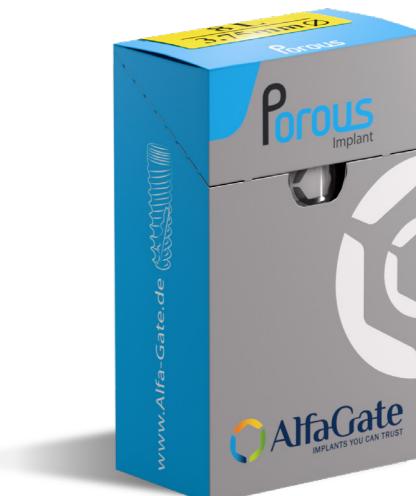
Micro-rings



Internal Hex Connection with Conical Sealing Design

Material:
Item includes:
Connection:
Surface:

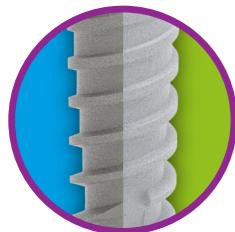
Titanium Alloy Ti 6Al 4V ELI
Cover screw and implant carrier
Screw type implant 2.42 mm internal hex
Sand blasting and Acid-etching



Diameter	Length	6mm	8mm	10mm	11.5mm	13mm	16mm	19mm	
Ø 3.3			-	SCIP833	SCIP1033	SCIP11533	SCIP1333	SCIP1633	-
Ø 3.75			-	SCIP8375	SCIP10375	SCIP115375	SCIP13375	SCIP16375	SCIP19375
Ø 4.2			SCIP642	SCIP842	SCIP1042	SCIP11542	SCIP1342	SCIP1642	SCIP1942
Ø 4.7			SCIP647	SCIP847	SCIP1047	SCIP11547	SCIP1347	SCIP1647	-
Ø 5.2			SCIP652	SCIP852	SCIP1052	SCIP11552	SCIP1352	SCIP1652	-
Ø 6.0			SCIP66	SCIP86	SCIP106	SCIP1156	SCIP136	-	-

S-line

The S-line Implant is the ultimate 3.0 mm solution for narrow ridges, specifically engineered to eliminate the need for bone augmentation. Its high-strength design withstands an exceptional fatigue load of 325N, ensuring long-term survival and mechanical reliability. Available in both Bioactive and SLA surfaces, the system supports a full prosthetic range, from CAD-CAM to Multi-Unit restorations.



It is available in two surfaces: the unique Bioactive **CaP hydrophilic surface** and the **SLA surface**.



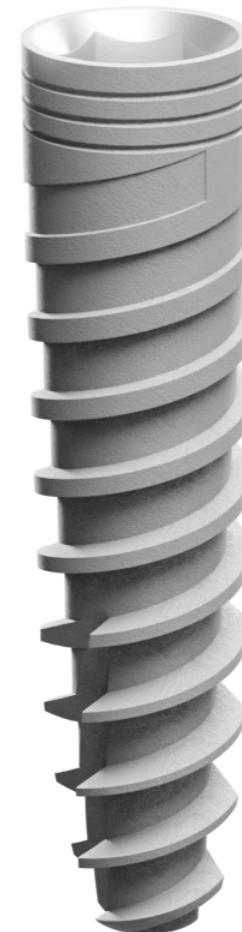
S-line is the optimal **3.0 mm** diameter implant for narrow and tight ridges.



The complete prosthetic solution for S-line implant includes **CAD/CAM** products.



The implant's connection with its internal screw is specifically designed to accomplish a high fatigue point of **325 Ncm**.



The implant eliminates the need for bone augmentation in **narrow ridges**.

It allows for **all crown restoration** options, such as screw-retained, cemented, ball attachment and Multi-Unit.



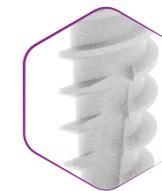
BODY CHARACTERISTICS



Conical Body



Domed Apex



Variable Thread Design



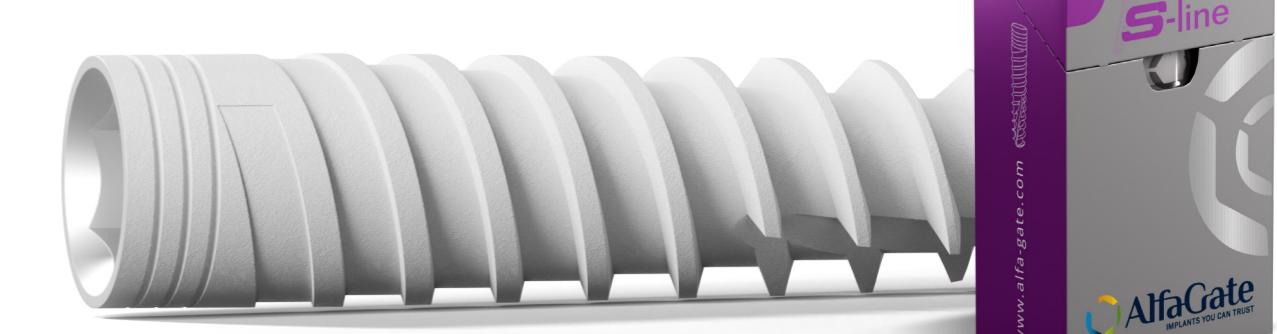
Micro-rings



Switching Platform



Internal Hex Connection with Conical Sealing Design



Material:
Item includes:
Connection:

Titanium Alloy Ti 6Al 4V ELI | **Bioactive Surface-CaP / SLA Surface**
Cover screw and implant carrier
Screw type implant 2.0 mm internal hex

Length
Diameter

Ø 3.0



10mm

11.5mm

13mm

16mm

S-L103 S-L1153 S-L133 S-L163

Bioactive

Ø 3.0



S-LP103

S-LP1153

S-LP133

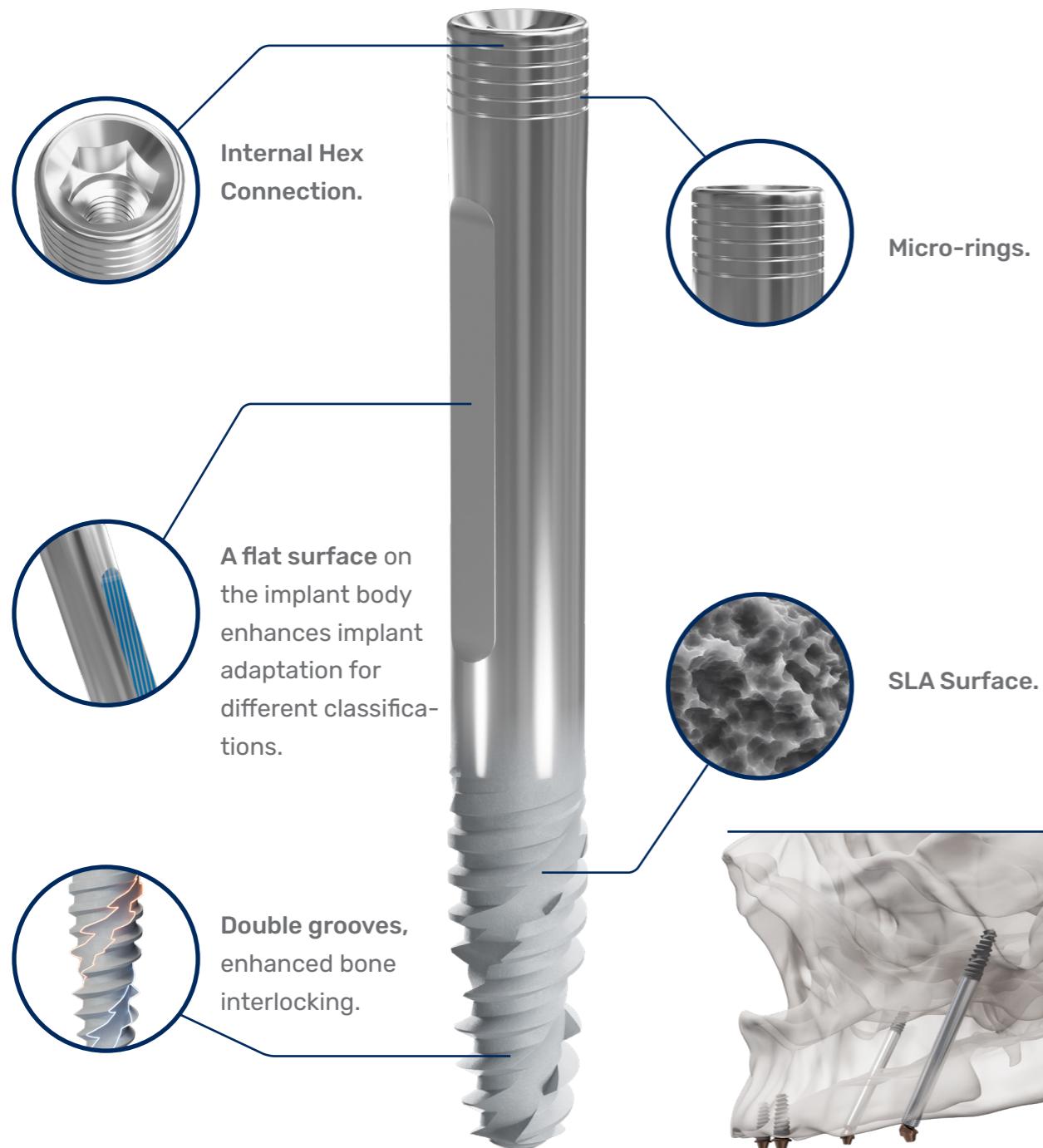
S-LP163

surface: **Sand blasting and Acid-Etching**

SLA

The Zygomatic Implant provides an advanced solution to bypass complex bone grafting, offering a faster treatment process with reduced healing times. Its design features a hexagonal internal connection, a smooth shaft, and a tapered threaded apex to ensure optimal stability in the zygomatic bone.

To enhance patient comfort, the implant includes a unique flat-sided body that alleviates pressure on surrounding soft tissues.



ZYGOMATIC DENTAL IMPLANT

Ø	4.2	4.2	4.2	4.2	4.2
Length	35	37.5	40	42.5	45
Code	AITI3542	AITI3742	AITI4042	AITI4242	AITI4542

Ø	4.2	4.2	4.2	4.2
Length	47.5	50	52.5	55
Code	AITI4742	AITI5042	AITI5242	AITI5542

SP ZYGOMATIC DENTAL IMPLANTS (SP)



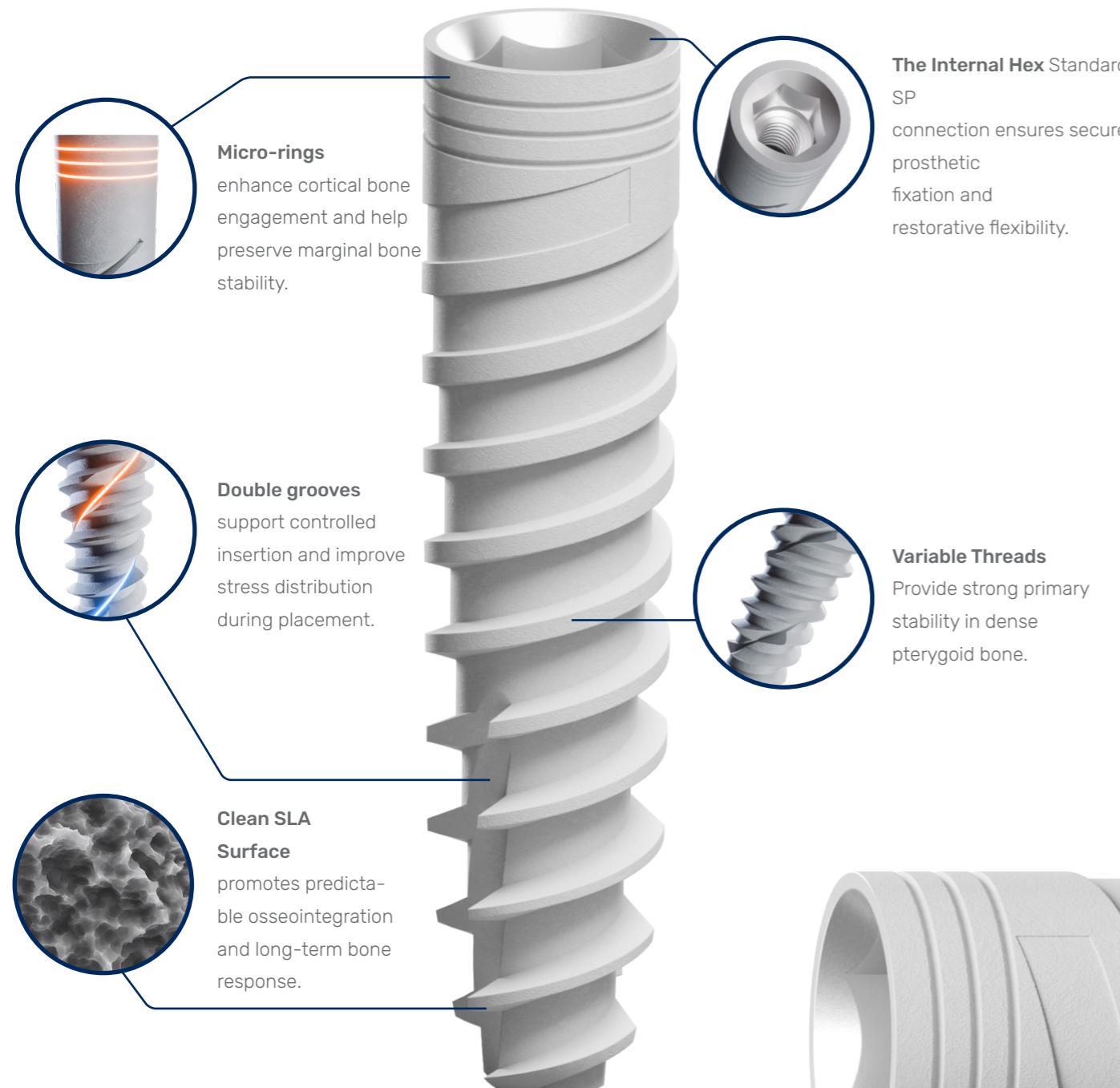
Zygomatic Kit

The Zygomatic Kit Designed to streamline the surgical workflow and ensure maximum safety during implant placement.

For more details, see page 79

PTERYGOID

The Pterygoid Implant is designed for advanced posterior maxillary cases where bone height is limited, offering a solution with a length reaching up to 22 mm to engage dense cortical bone in the pterygoid region and achieve strong primary stability. This extended length allows clinicians to bypass compromised alveolar bone, reduce the need for sinus grafting, and support immediate or early loading protocols.



Domed Apex

allows safer navigation and atraumatic penetration in challenging anatomy.

PTERYGOID DENTAL IMPLANT

Ø	4.2	4.2	4.2
Length	16	19	22
Code	SCIP1947	SCIP196	SCIP1952

Material:

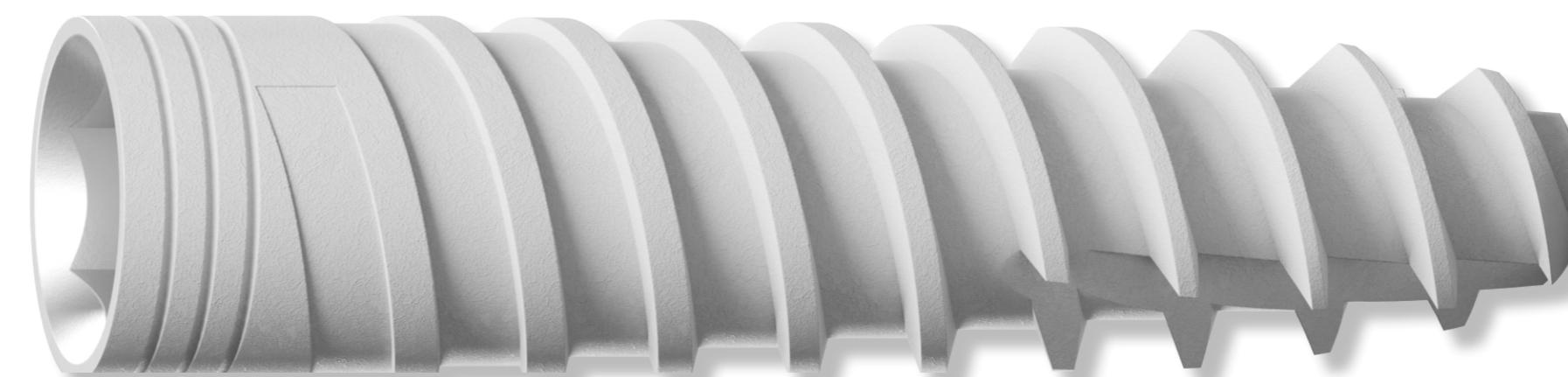
Titanium Alloy Ti 6Al 4V ELI | [SLA Surface](#)

Item includes:

Cover screw and implant carrier

Connection:

Screw type implant 2.0 mm internal hex





BODY CHARACTERISTICS

The Patro Implant is a unique **one-piece** solution engineered specifically for clinical cases with severely limited vertical bone height. Its standout feature is a **flexible neck** that can be adjusted up to 25°, allowing for precise angulation and optimal prosthetic alignment. This versatile design ensures high primary stability and streamlines the restorative process by eliminating the need for complex bone augmentation.



Patro offers the perfect solution for a unique one-piece implant with its flexible neck design that reaches up to 25° angulation.



The implant's versatility offers immediate loading in **multiple-unit restorations**.



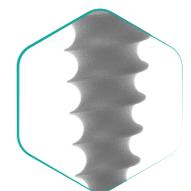
Conveniently it can be placed in the tightest and **narrowest ridges**.



A wide range of diameters from 3.0mm up to the **special** 4.7mm.



Flexible Neck



Sharp and Deep Threads

Material:
Item includes:
Connection:
Surface:

Titanium Alloy Ti 6Al 4V ELI
Implant carrier
One-Piece implant with an integrated abutment
Sand blasting and Acid-etching

Diameter	Length						
	6mm	8mm	10mm	11.5mm	13mm	16mm	
Ø 3.0		-	-	PTR103	PTR1153	PTR133	PTR163
Ø 3.3		-	PTR833	PTR1033	PTR11533	PTR1333	PTR1633
Ø 3.75		PTR6375	PTR8375	PTR10375	PTR115375	PTR13375	PTR16375
Ø 4.2		PTR642	PTR842	PTR1042	PTR11542	PTR1342	PTR1642
Ø 4.7		PTR647	PTR847	PTR1047	PTR11547	PTR1347	PTR1647

Platform One-Piece

One-Piece Implant Analog

Height mm | 21mm
Ref. | AGM-215
Material: Stainless Steel



Transfer for One-Piece Implant

Height mm | 11mm
Ref. | AGM-306
Material: Plastic



IMPLANTS

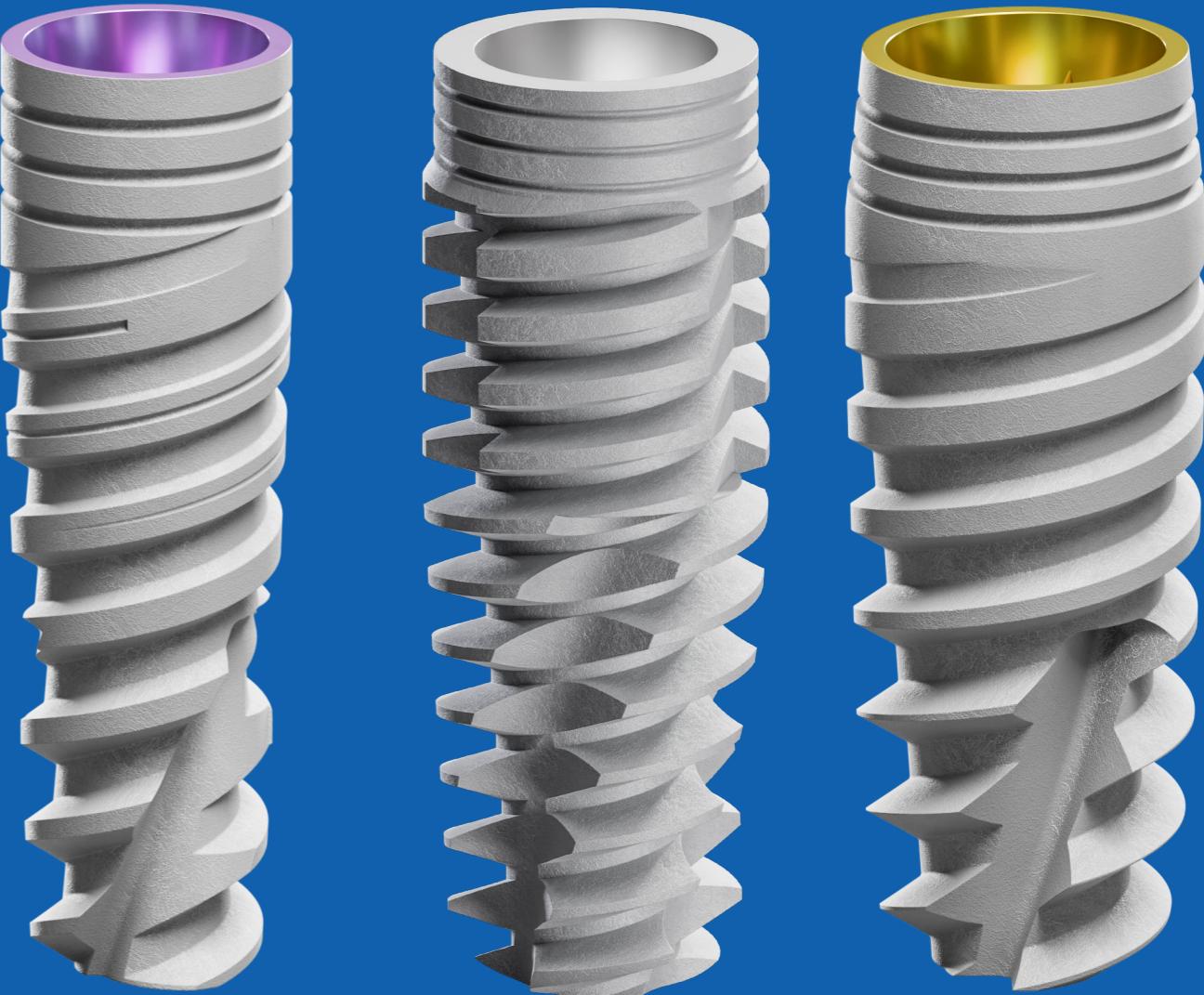
CONICAL CONNECTION

M+ RP 28-29

M+ NP 30-31

Trio RC 32-33

The Alfa Gate conical connection range—comprising the M+ NP, M+ RP, and Trio RC—is engineered for superior primary stability and a robust bacterial seal. The M+ models feature a specialized 22° Morse taper, while the Trio RC utilizes an 11° Morse taper, both integrated with hexagonal interlocking for maximum mechanical integrity. This advanced design incorporates a switching platform and a back-tapered neck to preserve cortical bone and enhance long-term aesthetic outcomes.



M⁺ Conical Connection
Implant System

TRIO
IMPLANT



BODY CHARACTERISTICS

The M+ RP (Regular Platform) is a conical connection implant designed to achieve high primary stability, particularly in soft bone and post-extraction procedures. It features a back-tapered coronal design to maximize cortical bone preservation and a switching platform to enhance aesthetic outcomes.



Switching Platform
characteristic achieves
optimal esthetic results with
minimal effort.



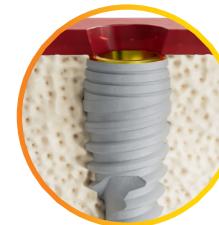
24° Conical Connection.



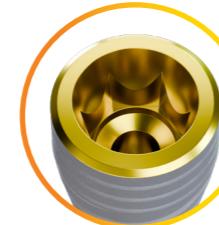
The back tapered coronal
body is designed to achieve
**maximum cortical bone
preservation.**



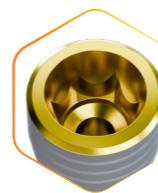
M+ conical connection
implant is designed to
accomplish **high primary
stability.**



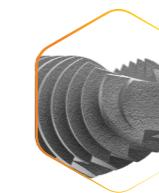
Its special features suit
implant placement in **soft
bone** and **post-extraction
procedures.**



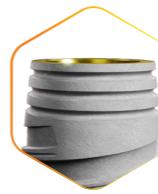
Regular Platform.



Conical Connection with
Hexagonal Interlocking



Flat
Apex



Back Tapered
Coronal Design



Variable
Thread Design

Material:

Titanium Alloy Ti 6Al 4VELI

Item includes:
Cover screw and implant carrier

Connection:
Screw type implant conical connection

Surface:

Sand blasting and Acid-etching

Platform:
Conical connection 



Diameter	Length				
	8mm	10mm	11.5mm	13mm	16mm
Ø 4.3	SCA843	SCA1043	SCA11543	SCA1343	SCA1643
Ø 5.0	SCA85	SCA105	SCA1155	SCA135	SCA165





The M+ NP (Narrow Platform) is a conical connection implant specifically designed to provide high primary stability, particularly in soft bone and post-extraction scenarios. It features a narrow **3.5mm** diameter and incorporates a back-tapered coronal body and a switching platform to maximize cortical bone preservation and optimize long-term aesthetic outcomes.



Switching Platform
characteristic achieves
optimal esthetic results
with minimal effort.



24° Conical connection.



Micro-rings are implemented
for **maximal cortical bone pres-
ervation**.



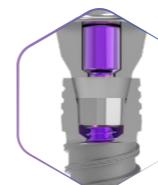
M+ conical connection
implant is designed to
accomplish **high primary
stability**.



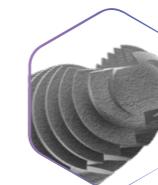
Its special features suit implant
placement in **soft bone** and
post-extraction procedures.



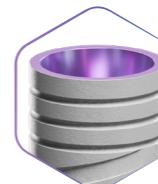
Narrow Platform.



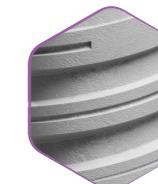
Conical Connection with
Hexagonal Interlocking



Flat
Apex



Triple Micro-Rings



Variable
Thread Design

Material:

Titanium Alloy Ti 6Al 4VELI
Item includes:
Cover screw and implant carrier

Connection:
Screw type implant conical connection

Surface:

Sand blasting and Acid-etching

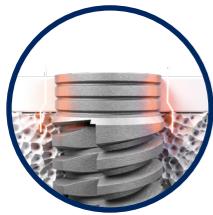
Platform:
Conical connection 



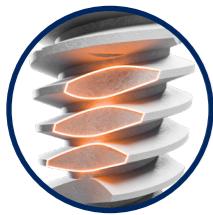
Diameter	Length	8mm	10mm	11.5mm	13mm	16mm
 Ø 3.5		SCA835	SCA1035	SCA11535	SCA1335	SCA1635



Alfa Gate is proud to present the revolutionary **Trio RC**, an incomparable implant solution engineered for superior primary stability across all bone types. Featuring a high-precision 11° Morse taper conical connection, the Trio RC provides a secure bacterial seal and exceptional mechanical strength. Its advanced design is clinically proven to deliver predictable results and long-term success, making it the ideal choice for even the most demanding surgical cases.



Cortical bone
less stress.
Soft bone
more stability.



Triple Flutes Define Bone Compression
improve distribution of axial forces, defining bone compression.



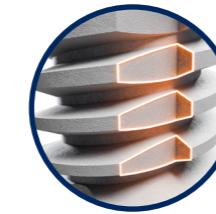
Body and core
optimized force distribution



11° Conical connection.
2.5mm Hex.



Triple Micro Rings
enhance bone formation
and increase BIC
(Bone implant contact).



Triple Drilling Grooves
enables cutting through
the cortical bone for
efficient insertion and
torque equalization.

Upper groove shapes the
bone to fit seemlessly with
the neck.



Flat Active Apex

A cutting flat active apex is ideal for immediate placement



Material: Titanium Alloy Ti 6Al 4V ELI | SLA surface
Item includes: Cover screw and implant carrier
Connection: Screw type implant conical connection
Surface: Sand blasting and Acid-etching
Platform: Regular Conical Platform 

Diameter	Length				
	8mm	10mm	11.5mm	13mm	
Ø 4.0		DFCIP842	DFCIP1042	DFCIP11542	DFCIP1342
Ø 4.5		DFCIP847	DFCIP1047	DFCIP11547	DFCIP1347
Ø 5.0		DFCIP852	DFCIP1052	DFCIP11552	DFCIP1352

HANDLING

Alfa Gate FIT carrier makes it possible to insert all implants regardless of the platform, with a single set of keys.



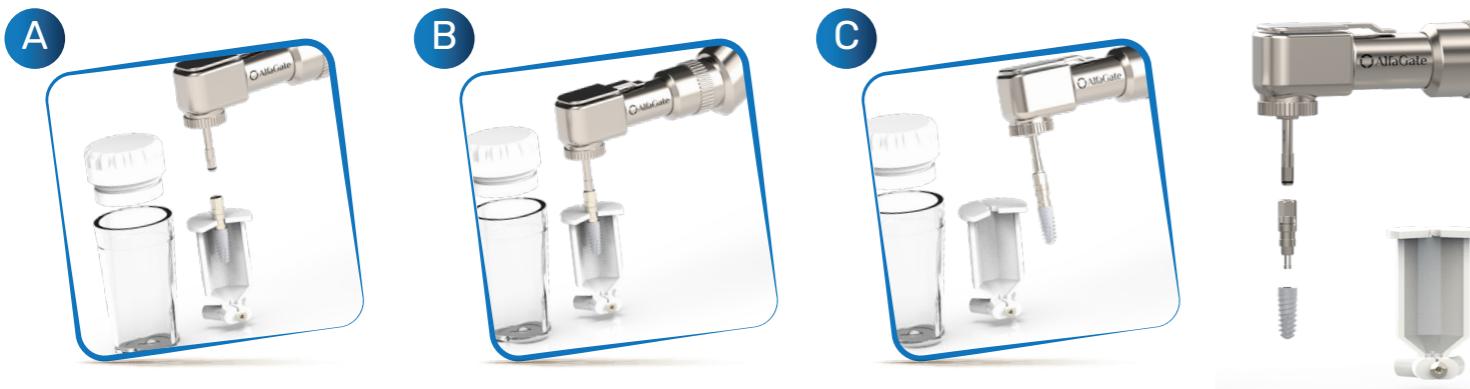
Same
Carrier
for all
implants

Cover Screw

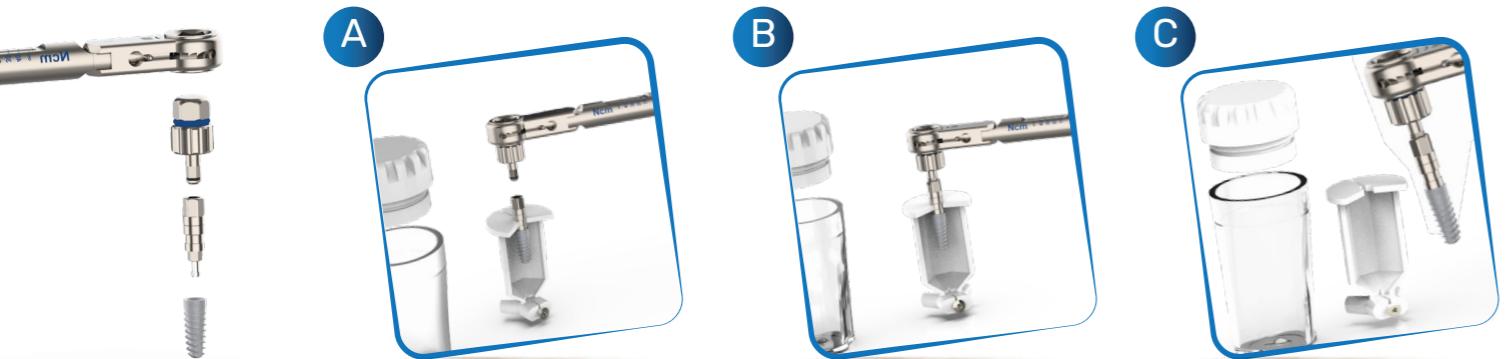


The Fit Carrier must be used with torque insertion up to 35 Ncm!

Hand-piece insertion



Ratchet insertion



Manual insertion



*The final insertion is done with the matching insertion key!

Anti-slip ring



Packaging



Important: to ensure correct and safe transfer of the implant and optimal insertion, the implant insertion key must be fully inserted into the upper hexagon of the mount.



INTERNAL HEX PROSTHETICS



S-line PROSTHETIC

Healing Cap Ø3.7mm

Height mm	2mm	3mm	4mm	5mm
Ref.	AGM-203-2S	AGM-203-3S	AGM-203-4S	AGM-203-5S



Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Titanium

Impression Transfers

Description	for open tray impression	for closed tray impression click connection	for closed tray impression screw connection
Height mm	14mm	9mm	11mm
Ref.	AGM-301-SL	AGM-302-SL	AGM-303-SL



Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Stainless Steel

Implant Analog

Description	S-line implant analog with internal hex 2.0mm
Height mm	12mm
Ref.	AGM-214-SL



Abutments

Description	Straight	15° angulated	Shoulder - 1mm	Shoulder - 2mm	Shoulder - 3mm
Height mm	10mm	11mm	10mm	10mm	10mm
Ref.	AGM-100-S	AGM-115-S	AGM-602-1S	AGM-602-2S	AGM-602-3S



Additional Info: Recommended torque - 20 Ncm.

Material: Titanium

Direct Prosthetic Screw

Description	S-line screw
Height mm	7.7mm
Ref.	AGM-202S



Additional Info: Recommended torque - 20 Ncm.

Material: Titanium

Temporary Abutments

Description	Hex	Non-Hex
Height mm	10mm	10mm
Ref.	AGM-903-SL	AGM-904-SL



Additional Info: Recommended torque - 15 Ncm. - Supplied with prosthetic screw

Material: PEEK

Plastic Abutments for Casting Height 11mm

Description	Hex	Non-Hex
Ref.	AGM-P6	AGM-P5



Additional Info: Recommended torque - 20 Ncm. - Supplied with prosthetic screw.

Material: Plastic

S-line MULTI-UNIT

Straight Multi-Unit

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-S	AGM-700-2-S	AGM-700-3-S	AGM-700-4-S	AGM-700-5-S



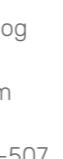
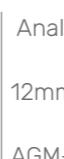
17° Angulated Multi-Unit

Height mm	1.5mm
Ref.	AGM-717-1-S



Multi-Unit Prosthetics

Description	Transfer open tray	Analog	Healing Cap
Height mm	22mm	12mm	5mm
Ref.	AGM-508	AGM-507	AGM-509

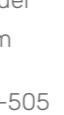


Additional Info: Recommended torque - 5 Ncm. - Using hex driver 1.25 mm.

Material: Stainless Steel / Titanium

Multi-Unit Prosthetics

Description	Prosthetic screw - 2pcs	Temporary cylinder	Plastic cylinder	Temporary PEEK cylinder
Height mm	4.5mm	12mm	12mm	12mm
Ref.	AGM-506-SC	AGM-505	AGM-506	AGM-512



Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Titanium / Plastic / PEEK

CAD/CAM Prosthetics

Scan Post	7mm	10mm	0.3mm
Height mm	7mm	10mm	0.3mm
Material	PEEK	Stainless Steel	Titanium
Ref.	SBMU	AD-MU	TBMU



Multi-Unit Sets

Description	Straight Multi-Unit
Height mm	1mm
Ref.	AGM-700-1-SK



17° Angulated Multi-Unit

Height mm	1.5mm
Ref.	AGM-717-1-SK



All Multi-Unit Sets include:

Description	Transfer	Analog	Healing Cap
Ref.	AGM-508	AGM-507	AGM-509
Description	Screw - 2pcs	Temporary cylinder	Plastic cylinder
Ref.	AGM-506-SC	AGM-505	AGM-506



S-line BALL ATTACHMENT

Ball Attachment Ø3.7mm

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-105-1S	AGM-105-2S	AGM-105-3S	AGM-105-4S	AGM-105-5S



Additional Info: Recommended torque - 20 Ncm. - Using hex driver 1.25 mm.

Material: Titanium

Ball Attachment Prosthetics

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-105-P	AGM-105-PS
Hard plastic cap		
AGM-105-PH	AGM-105-M	AGM-105-D



Ball Attachment sets

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-105-1SK	AGM-105-2SK	AGM-105-3SK	AGM-105-4SK	AGM-105-5SK



All Ball Attachment Sets include:

Description	Standard plastic cap	Soft plastic cap	Hard plastic cap	Metal housing	Protective disk
Ref.	AGM-105-P	AGM-105-PS	AGM-105-PH	AGM-105-M	AGM-105-D

S-line ALFA-LOCK

Alfa-Lock Attachment Ø4.5mm

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1S	AGM-106-2S	AGM-106-3S	AGM-106-4S	AGM-106-5S



Additional Info: Recommended torque - 20 Ncm. - Using hex driver 1.25 mm.

Material: Titanium

All Alfa-Lock Prosthetics

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-106-P	AGM-106-PS
Hard plastic cap		
AGM-106-PH	AGM-106-M	AGM-106-D



Alfa-Lock sets

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1SK	AGM-106-2SK	AGM-106-3SK	AGM-106-4SK	AGM-106-5SK



All Alfa-Lock Sets include:

Description	Standard plastic cap	Soft plastic cap	Hard plastic cap	Metal housing	Protective disk
Ref.	AGM-106-P	AGM-106-PS	AGM-106-PH	AGM-106-M	AGM-106-D

Scan Post

	Digital Analog
Height mm	10mm
Material	PEEK
Ref.	SBSL


Engaging Ti-Base

	1.5mm	3.0mm
Height mm	0.5mm	Titanium
Material	Titanium	TBSL-15
Ref.	TBSL-05	


Non-Engaging Ti-Base

	1.5mm	3.0mm
Height mm	0.5mm	Titanium
Material	Titanium	TBSL-NH-15
Ref.	TBSL-NH-05	


Scan Body Set

S-LINE PLATFORMI.-MM
-oPCS.



ALL SCAN BODY SETS
INCLUDE:

HEX DRIVER
1,50MM - (LONG)
AGM-400


Concave Healing Cap Ø4.5mm


Height mm	2mm	3mm	4mm
Ref.	AGM-203-2C	AGM-203-3C	AGM-203-4C

Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Titanium

Standard Healing Cap Ø4.2mm


Height mm	1mm	2mm	3mm	4mm	5mm	6mm	7mm
Ref.	AGM-203-1	AGM-203-2	AGM-203-3	AGM-203-4	AGM-203-5	AGM-203-6	AGM-203-7

Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Titanium

Wide Healing Cap Ø5.0mm


Height mm	1mm	2mm	3mm	4mm	5mm	6mm	7mm
Ref.	AGM-203-1W	AGM-203-2W	AGM-203-3W	AGM-203-4W	AGM-203-5W	AGM-203-6W	AGM-203-7W

Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Titanium

Closed Tray Impression Transfers

Description	with click connection		Concave with click connection		with screw connection	
Height mm	11mm		11mm		8mm	
Ref.	AGM-302		AGM-302-C		AGM-305	

Description	with plastic sleeve		Plastic sleeve - 4pcs	
Height mm	8.5mm		11mm	
Ref.	AGM-304		AGM-304-P	

Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Stainless Steel

Open Tray Impression Transfers

Description	Open tray transfer		Concave open tray transfer	
Height mm	14mm		14mm	
Ref.	AGM-301		AGM-301-C	

Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Stainless Steel

Standard Platform Implant Analog

Description	Implant analog	
Height mm	12mm	
Ref.	AGM-214	

Straight Abutments

Description	Short thin	Long thin	Short standard	Standard
Height mm	7mm	10mm	7mm	7mm
Ref.	AGM-104S	AGM-104	AGM-101S	AGM-101

Additional Info: Recommended torque - 25 Ncm.**Material:** Titanium

Description	Short wide	Wide	Long base	Long neck
Height mm	7mm	10mm	13mm	15mm
Ref.	AGM-110S	AGM-110	AGM-108	AGM-109

Additional Info: Recommended torque - 25 Ncm.**Material:** Titanium**Shoulder Abutments**

Description	Shoulder -1mm	Shoulder -2mm	Shoulder 3mm	Shoulder 4mm
Height mm	10mm	11mm	12mm	13mm
Ref.	AGM-602-1	AGM-602-2	AGM-602-3	AGM-602-4

Additional Info: Recommended torque - 25 Ncm.**Material:** Titanium**Concave Shoulder Abutments**

Description	Shoulder -1mm	Shoulder -2mm	Shoulder -3mm	Shoulder -4mm
Height mm	10mm	11mm	12mm	13mm
Ref.	AGM-101-1C	AGM-101-2C	AGM-101-3C	AGM-101-4C

Additional Info: Recommended torque - 25 Ncm.**Material:** Titanium**Esthetic Abutments**

Description	Esthetic - 1mm	Esthetic - 2mm	Esthetic - 3mm
Height mm	10mm	11mm	12mm
Ref.	AGM-802-1	AGM-802-2	AGM-802-3

Additional Info: Recommended torque - 25 Ncm.**Material:** Titanium**15° Angulated Abutments**

Description	15° Thin	15° Short	15° Standard	15° Long
Height mm	9.5mm	7mm	9.5mm	12mm
Ref.	AGM-102T	AGM-102S	AGM-102	AGM-107

Additional Info: Recommended torque - 25 Ncm.**Material:** Titanium**15° Angulated Esthetic Abutments**

Description	15° Esthetic - 1mm	15° Esthetic - 2mm	15° Esthetic - 3mm
Height mm	10mm	11mm	12mm
Ref.	AGM-102-E1	AGM-102-E2	AGM-102-E3

Additional Info: Recommended torque - 25 Ncm.**Material:** Titanium**15° Concave Angulated Esthetic Abutments**

Description	15° Concave - 1mm	15° Concave - 2mm	15° Concave - 3mm
Height mm	10mm	11mm	12mm
Ref.	AGM-102-1C	AGM-102-2C	AGM-102-3C

Additional Info: Recommended torque - 25 Ncm.**Material:** Titanium**25° Angulated Abutments**

Description	25° Short	25° Standard	25° Long
Height mm	7mm	9.5mm	12mm
Ref.	AGM-103S	AGM-103	AGM-111

Additional Info: Recommended torque - 25 Ncm.**Material:** Titanium**25° Angulated Esthetic Abutments**

Description	25° Esthetic - 1mm	25° Esthetic - 2mm	25° Esthetic - 3mm
Height mm	10mm	11mm	12mm
Ref.	AGM-103-E1	AGM-103-E2	AGM-103-E3

Additional Info: Recommended torque - 25 Ncm.**Material:** Titanium**25° Concave Angulated Esthetic Abutments**

Description	25° Concave - 1mm	25° Concave - 2mm	25° Concave - 3mm
Height mm	10mm	11mm	12mm
Ref.	AGM-103-1C	AGM-103-2C	AGM-103-3C

Additional Info: Recommended torque - 25 Ncm.**Material:** Titanium**35° - 45° Angulated Abutments**

Description	35°	45°
Height mm	11mm	11mm
Ref.	AGM-106	AGM-145

Additional Info: Recommended torque - 25 Ncm.**Material:** Titanium



PROSTHETIC

UCLA Abutment for Casting

Description	Castable hexed abutment CoCr base
Height mm	16mm
Ref.	UCLA



Direct Prosthetic Screw

Description	Standard platform screw
Height mm	7.7mm
Ref.	AGM-202



Additional Info: Recommended torque - 25 Ncm.

Material: CoCr / Plastic

Plastic Abutments for Casting Height 11mm

Description	Hex wide profile	Hex sleeve	Non-Hex sleeve
Ref.	AGM-P1	AGM-P3	AGM-P4

Additional Info: Recommended torque - 25 Ncm. - Supplied with prosthetic screw AGM-202

Material: Plastic

Temporary Abutments

Description	Long screw -2pcs	Hex	Non-Hex	Hex	Non-Hex
Height mm	15mm	10mm	10mm	10mm	10mm
Ref.	AGM-900	AGM-901	AGM-902	AGM-903	AGM-904

Additional Info: Recommended torque - 20 Ncm. - Supplied with prosthetic screw AGM-202

Material: Titanium / Peek

Single Unit Ø4.6mm

Height mm	1mm	2mm	3mm
Ref.	AGM-207-1H	AGM-207-2H	AGM-207-3H



Additional Info: Recommended torque - 25 Ncm. Anti rotation anatomic connector used for single unit screw retained restorations.

Material: Titanium

Single Unit Abutments

Description	Transfer open tray	Analog	Healing Cap
Height mm	22mm	9.5mm	3mm
Ref.	AGM-301-H	AGM-214-H	AGM-509-H

Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Stainless Steel / Titanium

Single Unit Abutments

Description	Screw - 2pcs	Plastic	Temporary
Height mm	4mm	12mm	12mm
Ref.	AGM-207-SCH	AGM-207-PH	AGM-207-PK

Additional Info: Recommended torque - 20 Ncm. - Using hex driver 1.25 mm.

Material: Titanium / Plastic / Peek



CAD/CAM

Scan Post

Height mm	7mm	10mm
Material	PEEK	PEEK
Ref.	SBH-07	SBH-10

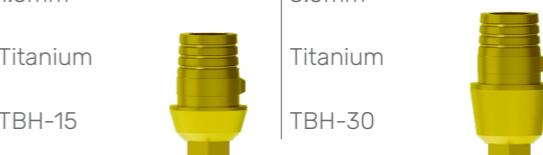
Digital Analog

9mm	Stainless Steel
Ref.	AD-SP



Engaging Ti-Base

Height mm	0.5mm	1.5mm	3.0mm
Material	Titanium	Titanium	Titanium
Ref.	TBH-05	TBH-15	TBH-30



Non-Engaging Ti-Base

Height mm	0.5mm	1.5mm	3.0mm
Material	Titanium	Titanium	Titanium
Ref.	TBNH-05	TBNH-15	TBNH-30



Engaging Ti-Base Compatible Sirona

Height mm	1.0mm
Material	Titanium
Ref.	TBS

Suggested Workflow:

Scanning:

Scan intraorally or on your model with an Alfa Gate scan post.

Designing:

In the Alfa Gate implant library, select the implant scan post and Ti-Base height.

Design the implant's restoration.

Milling:

Send the design file to mill your restoration.

Cementation:

Cement the milled restoration on Ti-Base.

Scan Body Set

INTERNAL HEX PLATFORM- 1.MM -oPCS.



ALL SCAN BODY SETS INCLUDE:

HEX DRIVER
1,50MM - (LONG)
AGM-400





MULTI-UNIT

Straight Multi-Unit Ø5.0mm

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1	AGM-700-2	AGM-700-3	AGM-700-4	AGM-700-5



Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Material: Titanium

17° Angulated Multi-Unit Ø5.0mm

Height mm	1mm	2mm	3mm
Ref.	AGM-717-1	AGM-717-2	AGM-717-3



Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Material: Titanium

30° Angulated Multi-Unit Ø5.0mm

Height mm	1mm	2mm	3mm
Ref.	AGM-730-1	AGM-730-2	AGM-730-3

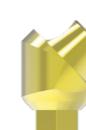


Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Material: Titanium

45° Angulated Multi-Unit Ø5.0mm

Height mm	1mm
Ref.	AGM-745-1



Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Material: Titanium

Multi-Unit Prosthetics

Description	Transfer open tray	Analog	Healing Cap
Height mm	22mm	12mm	5mm
Ref.	AGM-508	AGM-507	AGM-509

Additional Info: Recommended torque - 5 Ncm. - Using hex driver 1.25 mm.

Material: Stainless Steel / Titanium

Multi-Unit Prosthetics

Description	Prosthetic screw - 2pcs	Temporary cylinder	Plastic cylinder	Temporary PEEK cylinder
Height mm	4.5mm	12mm	12mm	12mm
Ref.	AGM-506-SC	AGM-505	AGM-506	AGM-512

Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Titanium / Plastic / PEEK

Multi-Unit CAD/CAM

Scan Post	Digital Analog	Non-Engaging Ti-Base
Height mm	7mm	9mm
Material	PEEK	Stainless Steel
Ref.	SBMU	AD-MU



MULTI-UNIT SETS

Straight Multi-Unit

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-K	AGM-700-2-K	AGM-700-3-K	AGM-700-4-K	AGM-700-5-K

17° Angulated Multi-Unit

Height mm	1mm	2mm	3mm
Ref.	AGM-717-1-K	AGM-717-2-K	AGM-717-3-K



30° Angulated Multi-Unit

Height mm	1mm	2mm	3mm
Ref.	AGM-730-1-K	AGM-730-2-K	AGM-730-3-K

45° Angulated Multi-Unit

Height mm	1mm
Ref.	AGM-745-1-K

All Multi-Unit Sets include:

Description	Transfer	Analog	Healing Cap
Ref.	AGM-508	AGM-507	AGM-509
Description	Screw - 2pcs	Temporary cylinder	Plastic cylinder
Ref.	AGM-506-SC	AGM-505	AGM-506

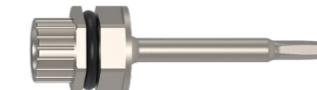


Multi-Unit Scan body sets

MULTI-UNIT PLATFORM-
1-MM -oPCS. ALL SCAN BODY SETS
INCLUDE:



HEX DRIVER
1,10MM - (LONG)
AGM-400





BALL ATTACHMENT

Standard Ball Attachment Ø4.2mm

Height mm	0.5mm	1mm	2mm	3mm	4mm	5mm	6mm	7mm
Ref.	AGM-105-0.5	AGM-105-1	AGM-105-2	AGM-105-3	AGM-105-4	AGM-105-5	AGM-105-6	AGM-105-7

Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Material: Titanium

Concave Ball Attachment Ø4.2mm

Height mm	1mm	2mm	3mm	4mm
Ref.	AGM-105-1C	AGM-105-2C	AGM-105-3C	AGM-105-4C

Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Material: Titanium

Angulated Multi Base Height 1.5mm

Description	Multi base 17°	Multi base 30°
Ref.	AGM-501	AGM-502

Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

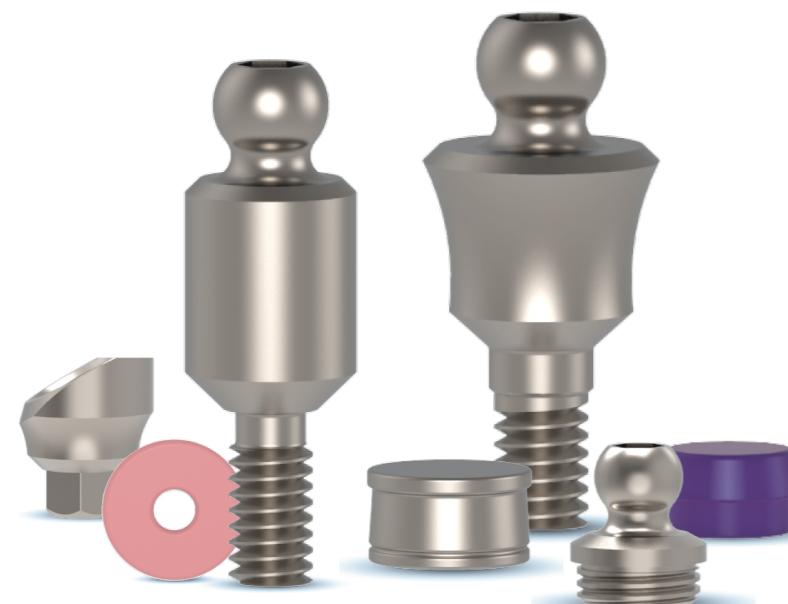
Material: Titanium

Ball Attachment for Multi Base

Height mm	1mm	2mm	3mm
Ref.	AGM-504-1	AGM-504-2	AGM-504-3

Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Material: Titanium



BALL ATTACHMENT SETS

Height mm	1mm	2mm	3mm	4mm	5mm	6mm	7mm
Ref.	AGM-105-1K	AGM-105-2K	AGM-105-3K	AGM-105-4K	AGM-105-5K	AGM-105-6K	AGM-105-7K



All Ball Attachment Sets include:

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-105-P	AGM-105-PS
Hard plastic cap		
AGM-105-PH		
Metal housing		
AGM-105-M		
Protective disk		
AGM-105-D		



Ball Attachment Replacement Set

Ref. AGM-105-1T

All Ball Attachment Sets include:

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-105-P	AGM-105-PS
Hard plastic cap		
AGM-105-PH		
Metal housing		
AGM-105-M		
Protective disk		
AGM-105-D		



ALFA-LOCK

Alfa-Lock Attachment Ø4.5mm

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1	AGM-106-2	AGM-106-3	AGM-106-4	AGM-106-5



Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Material: Titanium

Plastic Cap for Alfa-Lock

Description	Standard	Soft
Ref.	AGM-106-P	AGM-106-PS

Description	Hard
Ref.	AGM-106-PH

Additional Info: Used for all types of Alfa-Lock

Material: Plastic

Metal Housing and Protective Disk

Description	Metal housing	Protective disk
Height mm	2.8mm	0.5mm
Ref.	AGM-106-M	AGM-106-D

Additional Info: Used for all types of Alfa Lock

Material: Stainless Steel / Plastic

Angulated Multi Base Height 1.5mm

Description	Multi base 17°	Multi base 30°
Ref.	AGM-501	AGM-502

Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Material: Titanium

Alfa-Lock for Multi Base Ø4.5mm

Height mm	1mm	2mm	3mm
Ref.	AGM-510-1	AGM-510-2	AGM-510-3

Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Material: Titanium



ALFA-LOCK SET

Alfa-Lock Sets

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1K	AGM-106-2K	AGM-106-3K	AGM-106-4K	AGM-106-5K



All Alfa-Lock Sets include:

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-106-P	AGM-106-PS
Hard plastic cap	AGM-106-PH	Metal housing
	AGM-106-M	Protective disk
	AGM-106-D	



Alfa-Lock Replacement Set

Ref. AGM-106-1T

All Alfa-Lock Sets include:

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-106-P	AGM-106-PS
Hard plastic cap	AGM-106-PH	Metal housing
	AGM-106-M	Protective disk
	AGM-106-D	

Alfa-Lock Multi Tool:

Ref. IT-AL

For Insertion/ Extraction Plastic caps.





CONICAL CONNECTION PROSTHETICS



Healing Cap Ø3.7mm - RP

Height mm	2mm	3mm	4mm	5mm
Ref.	HCC-2-RP	HCC-3-RP	HCC-4-RP	HCC-5-RP



Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Titanium

Implant Transfer - RP

Description	Open tray implant transfer	Click implant transfer
Height mm	14mm	11mm
Ref.	ITC-RP	ITK-RP

Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Stainless Steel

Implant Analog - RP

Height mm	13mm
Ref.	ANC-RP

Material: Titanium

**Direct Prosthetic Screw**

Height mm	7.7mm
Ref.	AGM-202-NP

Additional Info: Recommended torque - 20 Ncm.

Material: Titanium

**Temporary Abutment -RP**

Description	Hex	Non-Hex
Height mm	10mm	10mm
Ref.	AGM-903-RP	AGM-904-RP

Additional Info: Recommended torque - 15 Ncm. - Supplied with prosthetic screw

Material: PEEK

**Plastic Abutments for Casting**

Description	Hex	Non-Hex
Height mm	10mm	10mm
Ref.	AGM-P3-RP	AGM-P4-RP

Additional Info: Recommended torque - 20 Ncm. - Supplied with prosthetic screw.

Material: Plastic

**Straight Abutments - RP**

Height mm	9mm
Ref.	SSAC-9-RP

Height mm	13mm
Ref.	SSAC-13-RP

Additional Info: Recommended torque - 25 Ncm.

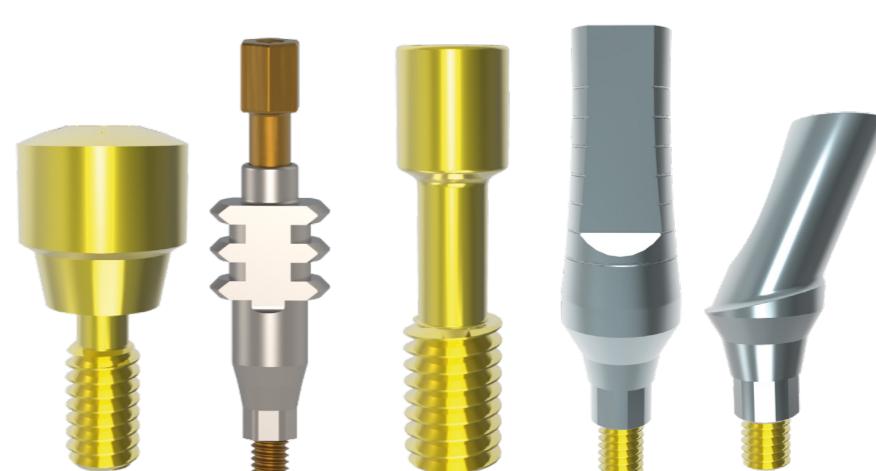
Material: Titanium

**Anatomic Straight Abutments - RP**

Height mm	1mm	2mm	3mm	4mm
Ref.	ASAC-1-RP	ASAC-2-RP	ASAC-3-RP	ASAC-4-RP

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

**15° Angulated Abutments - RP**

Height mm	9mm
Ref.	AAC-159-RP



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

15° Anatomic Angulated Abutments - RP

Height mm	1mm	2mm	3mm
Ref.	AAA151-RP	AAA152-RP	AAA153-RP



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

25° Anatomic Angulated Abutments - RP

Height mm	1mm	2mm	3mm
Ref.	AAA251-RP	AAA252-RP	AAA253-RP



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium



MULTI-UNIT

Straight Multi-Unit - RP

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-RP	AGM-700-2-RP	AGM-700-3-RP	AGM-700-4-RP	AGM-700-5-RP

Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Material: Titanium

17° Angulated Multi-Unit - RP

Height mm	1.5mm
Ref.	AGM-717-1-RP

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium



30° Angulated Multi-Unit - RP

Height mm	1.5mm
Ref.	AGM-730-1-RP

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium



Multi-Unit Prosthetics

Description	Transfer open tray	Analog	Healing Cap
Height mm	22mm	12mm	5mm
Ref.	AGM-508	AGM-507	AGM-509

Additional Info: Recommended torque - 25 Ncm.

Material: Stainless Steel / Titanium

Description	Prosthetic screw - 2pcs	Temporary cylinder	Plastic cylinder	Temporary PEEK cylinder
Height mm	4.5mm	12mm	12mm	12mm
Ref.	AGM-506-SC	AGM-505	AGM-506	AGM-512

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium / Plastic / Peek

All Multi-Unit Sets include:

Description	Transfer	Analog	Healing Cap
Ref.	AGM-508	AGM-507	AGM-509
Description	Screw - 2pcs	Temporary cylinder	Plastic cylinder
Ref.	AGM-506-SC	AGM-505	AGM-506

Additional Info: Recommended torque - 25 Ncm.

Material: Stainless Steel.

CAD/CAM Prosthetics

Digital Analog	Non-Engaging Ti-Base
10mm Stainless Steel AD-MU	0.3mm Titanium TBMU

Multi-Unit Sets

Description	Straight Multi-Unit				
Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-RPK	AGM-700-2-RPK	AGM-700-3-RPK	AGM-700-4-RPK	AGM-700-5-RPK
Description	17° Angulated Multi-Unit				
Height mm	1.5mm	1.5mm	1.5mm	1.5mm	1.5mm
Ref.	AGM-717-1-RPK	AGM-730-1-RPK			



CAD/CAM

Scan Post

Height mm	10mm
Material	PEEK
Ref.	SBRP-10



Digital Analog

Height mm	9mm
Material	Stainless Steel
Ref.	AD-RP



Engaging Ti-Base

Height mm	0.5mm
Material	Titanium
Ref.	TBRP-05



Height mm	1.5mm
Material	Titanium
Ref.	TBRP-15



Height mm	3.0mm
Material	Titanium
Ref.	TBRP-30



Non-Engaging Ti-Base

Height mm	0.5mm
Material	Titanium
Ref.	TBRP-NH-05



Height mm	1.5mm
Material	Titanium
Ref.	TBRP-NH-15



Height mm	3.0mm
Material	Titanium
Ref.	TBRP-NH-30



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Suggested Workflow:

Scanning:

Scan intraorally or on your model with an Alfa Gate scan post.

Designing:

In the Alfa Gate implant library, select the implant scan post and Ti-Base height.

Design the implant's restoration.

Milling:

Send the design file to mill your restoration.

Cementation:

Cement the milled restoration on Ti-Base.

Scan Body Set

RP CONICAL PLATFORM - 1.MM-oPCS.



RP 10
SBRP-1.-K



ALL SCAN BODY SETS INCLUDE:

HEX DRIVER
1,0MM - (LONG)



AGM-400



BALL ATTACHMENT

Ball Attachment

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	BAC-1-RP	BAC-2-RP	BAC-3-RP	BAC-4-RP	BAC-5-RP



Additional Info: Recommended torque - 20 Ncm. - Using hex driver 1.25 mm.

Material: Titanium

Ball Attachment Prosthetics

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-105-P	AGM-105-PS
Hard plastic cap		
AGM-105-PH	AGM-105-M	AGM-105-D

Ball Attachment sets

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	BAC-1-RPK	BAC-2-RPK	BAC-3-RPK	BAC-4-RPK	BAC-5-RPK



All Ball Attachment Sets include:

Description	Standard plastic cap	Soft plastic cap	Hard plastic cap	Metal housing	Protective disk
Ref.	AGM-105-P	AGM-105-PS	AGM-105-PH	AGM-105-M	AGM-105-D



ALFA-LOCK

Alfa-Lock Attachment

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1RP	AGM-106-2RP	AGM-106-3RP	AGM-106-4RP	AGM-106-5RP

Additional Info: Recommended torque - 20 Ncm. - Using hex driver 1.25 mm.

Material: Titanium



All Alfa-Lock Prosthetics

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-106-P	AGM-106-PS
Hard plastic cap		
AGM-106-PH	AGM-106-M	AGM-106-D

**Alfa-Lock can be sold separately.*

Alfa-Lock sets

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1RPK	AGM-106-2RPK	AGM-106-3RPK	AGM-106-4RPK	AGM-106-5RPK



All Alfa-Lock Sets include:

Description	Standard plastic cap	Soft plastic cap	Hard plastic cap	Metal housing	Protective disk
Ref.	AGM-106-P	AGM-106-PS	AGM-106-PH	AGM-106-M	AGM-106-D

Healing Cap Ø3.7mm - NP

Height mm	2mm	3mm	4mm	5mm
Ref.	HCC-2-NP	HCC-3-NP	HCC-4-NP	HCC-5-NP

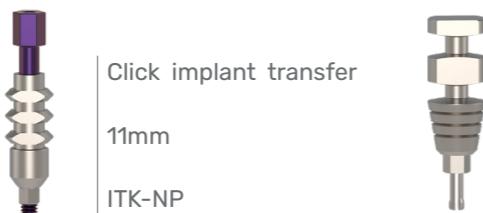


Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Titanium

Implant Transfer - NP

Description	for open tray impression	Click implant transfer
Height mm	14mm	11mm
Ref.	ITC-NP	ITK-NP



Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Stainless Steel

Implant Analog - NP

Height mm	13mm
Ref.	ANC-NP



Material: Titanium

Temporary Abutment -NP

Description	Hex	Non-Hex
Height mm	10mm	10mm
Ref.	AGM-903-NP	AGM-904-NP

Additional Info: Recommended torque - 15 Ncm. - Supplied with prosthetic screw.

Material: PEEK

Straight Abutments - NP

Height mm	9mm
Ref.	SSAC-9-NP



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Anatomic Straight Abutments - NP

Height mm	1mm	2mm	3mm	4mm
Ref.	ASAC-1-NP	ASAC-2-NP	ASAC-3-NP	ASAC-4-NP



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

15° Angulated Abutments - NP

Height mm	9mm	12mm
Ref.	AAC-159-NP	AAC-1512-NP



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

15° Anatomic Angulated Abutments - NP

Height mm	1mm	2mm	3mm
Ref.	AAA151-NP	AAA152-NP	AAA153-NP



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

25° Anatomic Angulated Abutments - NP

Height mm	1mm	2mm	3mm
Ref.	AAA251-NP	AAA252-NP	AAA253-NP



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium



**Scan Post**

Height mm	10mm
Material	PEEK
Ref.	SBNP-10

**Digital Analog**

Height mm	9mm
Material	Stainless Steel
Ref.	AD-NP

**Engaging Ti-Base**

Height mm	0.5mm
Material	Titanium
Ref.	TBNP-05



Height mm	1.5mm
Material	Titanium
Ref.	TBNP-15



Height mm	3.0mm
Material	Titanium
Ref.	TBNP-30

**Non-Engaging Ti-Base**

Height mm	0.5mm
Material	Titanium
Ref.	TBNP-NH-05



Height mm	1.5mm
Material	Titanium
Ref.	TBNP-NH-15



Height mm	3.0mm
Material	Titanium
Ref.	TBNP-NH-30



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Suggested Workflow:**Scanning:**

Scan intraorally or on your model with an Alfa Gate scan post.

Designing:

In the Alfa Gate implant library, select the implant scan post and Ti-Base height.

Design the implant's restoration.

Milling:

Send the design file to mill your restoration.

Cementation:

Cement the milled restoration on Ti-Base.

Scan Body Set

NP Conical Platform-10mm5-Pcs.



SBNP-10-K

All Scan Body Sets include:

Hex driver
1.25mm - (Long)
AGM-400

**Ball Attachment Ø3.7mm**

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	BAC-1-NP	BAC-2-NP	BAC-3-NP	BAC-4-NP	BAC-5-NP



Additional Info: Recommended torque - 20 Ncm. - Using hex driver 1.25 mm.

Material: Titanium

Ball Attachment Prosthetics

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-105-P	AGM-105-PS



Hard plastic cap	Metal housing	Protective disk
AGM-105-PH	AGM-105-M	AGM-105-D

**Ball Attachment sets**

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	BAC-1-NPK	BAC-2-NPK	BAC-3-NPK	BAC-4-NPK	BAC-5-NPK

All Ball Attachment Sets include:

Description	Standard plastic cap	Soft plastic cap	Hard plastic cap	Metal housing	Protective disk
Ref.	AGM-105-P	AGM-105-PS	AGM-105-PH	AGM-105-M	AGM-105-D

**Alfa-Lock Attachment**

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1NP	AGM-106-2NP	AGM-106-3NP	AGM-106-4NP	AGM-106-5NP

*Additional Info:* Recommended torque - 20 Ncm. - Using hex driver 1.25 mm.*Material:* Titanium**All Alfa-Lock Prosthetics**

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-106-P	AGM-106-PS
Hard plastic cap		
AGM-106-PH	AGM-106-M	Protective disk

Alfa-Lock can be sold separately.*Alfa-Lock sets**

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1NPK	AGM-106-2NPK	AGM-106-3NPK	AGM-106-4NPK	AGM-106-5NPK

**All Alfa-Lock Sets include:**

Description	Standard plastic cap	Soft plastic cap	Hard plastic cap	Metal housing	Protective disk
Ref.	AGM-106-P	AGM-106-PS	AGM-106-PH	AGM-106-M	AGM-106-D

Healing Cap Ø4.5mm

Height mm	3mm	4mm	5mm	6mm	7mm
Ref.	AGM-203-3-RC	AGM-203-4-RC	AGM-203-5-RC	AGM-203-6-RC	AGM-203-7-RC

Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Titanium

Wide Healing Cap Ø4.5mm

Height mm	3mm	4mm	5mm	6mm	7mm
Ref.	AGM-203-3W-RC	AGM-203-4W-RC	AGM-203-5W-RC	AGM-203-6W-RC	AGM-203-7W-RC

Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Titanium

Implant Transfer

Description	open tray		Close Tray	
Ref.	AGM-301-RC		AGM-305-RC	

Additional Info: Recommended torque - manual only light finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Stainless Steel

Implant Analog

Height mm	13mm	
Ref.	AGM-214-RC	

Material: Stainless Steel

Direct Prosthetic Screw

Height mm	13mm	
Ref.	AGM-202-RC	

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Temporary Abutment -NP

Description	Hex		Non-Hex	
Height mm	10mm		10mm	
Ref.	AGM-903-RC		AGM-904-RC	

Additional Info: Recommended torque - 20 Ncm.

Material: PEEK

Anatomic Straight Abutments

Height mm	1mm	2mm	3mm	4mm
Ref.	AGM-101-1RC	AGM-101-2RC	AGM-101-3RC	AGM-101-4RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

15° Anatomic Angulated Abutments

Height mm	1mm	2mm	3mm
Ref.	AGM-102-1RC	AGM-102-2RC	AGM-102-3RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

25° Anatomic Angulated Abutments

Height mm	1mm	2mm	3mm
Ref.	AGM-103-E1-RC	AGM-103-E2-RC	AGM-103-E3-RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium





MULTI-UNIT

Straight Multi-Unit

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-RC	AGM-700-2-RC	AGM-700-3-RC	AGM-700-4-RC	AGM-700-5-RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

17° Angulated Multi-Unit

Height mm	1mm	3mm
Ref.	AGM-717-1-RC	AGM-717-3-RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

30° Angulated Multi-Unit

Height mm	1mm	3mm
Ref.	AGM-730-1-RC	AGM-730-3-RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Multi-Unit Prosthetics

Description	Transfer open tray	Analog	Healing Cap
Height mm	22mm	12mm	5mm
Ref.	AGM-508	AGM-507	AGM-509

Additional Info: Recommended torque - 25 Ncm.

Material: Stainless Steel / Titanium

Description	Prosthetic screw - 2pcs	Temporary cylinder	Plastic cylinder	Temporary PEEK cylinder
Height mm	4.5mm	12mm	12mm	12mm
Ref.	AGM-506-SC	AGM-505	AGM-506	AGM-512

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium / Plastic / PEEK

CAD/CAM Prosthetics

Scan Post	Digital Analog	Non-Engaging Ti-Base
Height mm	7mm	10mm
Material	PEEK	Stainless Steel
Ref.	SBMU	AD-MU

Additional Info: Recommended torque - 25 Ncm.

Material: Stainless Steel / PEEK



MULTI-UNIT SETS

Straight Multi-Unit Set

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-RCK	AGM-700-2-RCK	AGM-700-3-RCK	AGM-700-4-RCK	AGM-700-5-RCK

Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Material: Titanium



17° Angulated Multi-Unit Set

Height mm	1mm	3mm
Ref.	AGM-717-1-RC	AGM-717-3-RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

30° Angulated Multi-Unit Set

Height mm	1mm	3mm
Ref.	AGM-730-1-RC	AGM-730-3-RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium



Multi-Unit Sets

Description	Straight Multi-Unit Set				
Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-RCK	AGM-700-2-RCK	AGM-700-3-RCK	AGM-700-4-RCK	AGM-700-5-RCK

Description	17° Angulated Multi-Unit	30° Angulated Multi-Unit
Height mm	1mm	3mm
Ref.	AGM-717-1-RCK	AGM-717-3-RC



All Multi-Unit Sets include:

Description	Transfer	Analog	Healing Cap
Ref.	AGM-508	AGM-507	AGM-509

Description	Temporary cylinder	Plastic cylinder
Ref.	AGM-505	AGM-506

Additional Info: Recommended torque - 25 Ncm.

Material: Stainless Steel.

**Scan Post**

Height mm	10mm
Material	PEEK
Ref.	SBRC-10

**Digital Analog**

9mm
Stainless Steel
AD-RC

**Engaging Ti-Base**

Height mm	0.5mm
Material	Titanium
Ref.	TBH-05-RC



1.5mm
Titanium
TBH-15-RC



3.0mm
Titanium
TBH-30-RC

*Additional Info:* Recommended torque - 25 Ncm.*Material:* Titanium**Non-Engaging Ti-Base**

Height mm	0.5mm
Material	Titanium
Ref.	TBNH-05-RC



1.5mm
Titanium
TBNH-15-RC



3.0mm
Titanium
TBNH-30-RC

*Additional Info:* Recommended torque - 25 Ncm.*Material:* Titanium**Suggested Workflow:****Scanning:**

Scan intraorally or on your model with an Alfa Gate scan post.

Designing:

In the Alfa Gate implant library, select the implant scan post and Ti-Base height.

Design the implant's restoration.

Milling:

Send the design file to mill your restoration.

Cementation:

Cement the milled restoration on Ti-Base.

**Alfa-Lock Attachment**

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1RC	AGM-106-2RC	AGM-106-3RC	AGM-106-4RC	AGM-106-5RC

Additional Info: Recommended torque - 20 Ncm. - Using hex driver 1.25 mm.*Material:* Titanium**All Alfa-Lock Prosthetics**

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-106-P	AGM-106-PS
Hard plastic cap	Metal housing	Protective disk
AGM-106-PH	AGM-106-M	AGM-106-D

Alfa-Lock can be sold separately.*Alfa-Lock set For RC Connection**

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1RCK	AGM-106-2RCK	AGM-106-3RCK	AGM-106-4RCK	AGM-106-5RCK

Alfa-Lock Replacement Set

Ref. AGM-106-1T

All Alfa-Lock Sets include:

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-106-P	AGM-106-PS
Hard plastic cap	Metal housing	Protective disk
AGM-106-PH	AGM-106-M	AGM-106-D

**Alfa-Lock Multi Tool:**

Ref. IT-AL

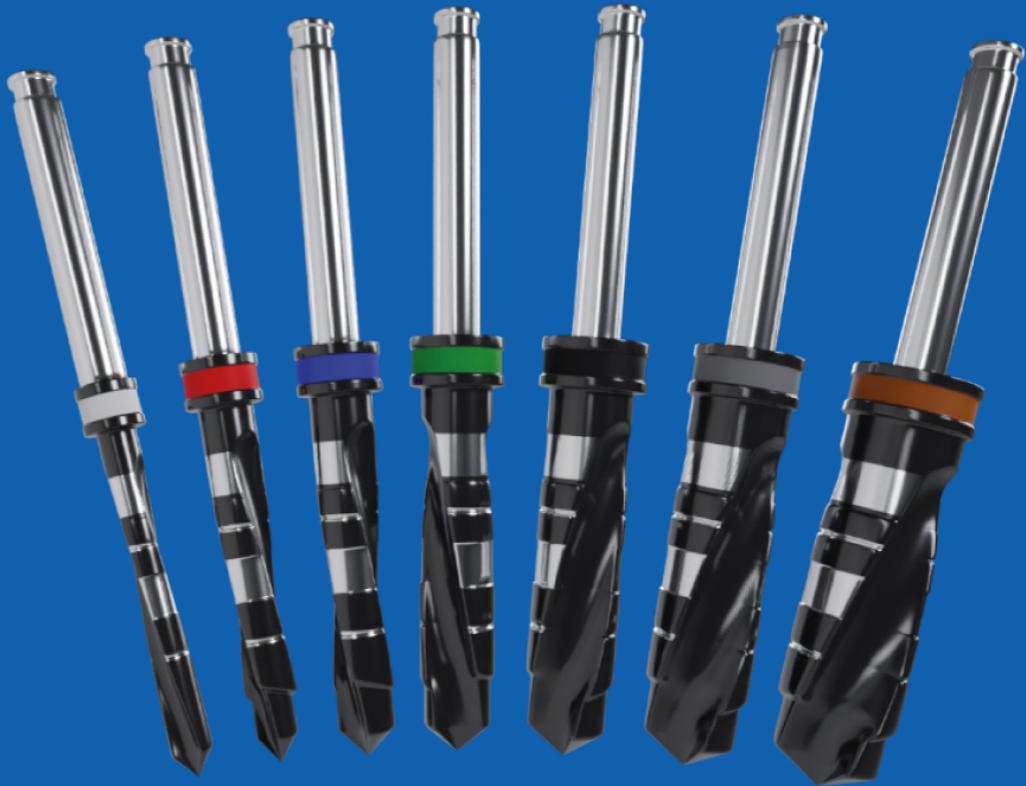
For Insertion/ Extraction Plastic caps.

**All Alfa-Lock Sets include:**

Description	Standard plastic cap	Soft plastic cap	Hard plastic cap	Metal housing	Protective disk
Ref.	AGM-106-P	AGM-106-PS	AGM-106-PH	AGM-106-M	AGM-106-D

SURGICAL KITS & INSTRUMENTS

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SURGICAL KITS

Advanced Kit

The Alfa Gate **Advanced Kit**, a comprehensive system of high-performance instruments designed for seamless compatibility across all our implant platforms. This versatile kit features precision-engineered stopper sleeves that integrate with surgical drills to provide absolute depth control, ensuring superior accuracy, safety, and consistent implant placement in every clinical scenario.

Kit includes:



Implant site depth probe

DPT

Implant Insertion Tools:



Handpiece 2.5mm (Long)

HAL



HAS



Hand/Ratchet

ITUS



2.5mm (Long)

IT2.5



ITS2.5



S-line 2.0mm (Long)

IT2



ITS2



RC 2.0mm (Long)

IT-RC



ITS-RC



One-Piece (Long)

ITS-L



ITS-SL

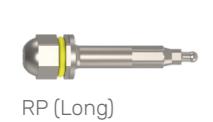


NP (Long)

IT-NP



ITS-NP



RP (Long)

IT-RP



ITS-RP

Drill stoppers:



Torque wrench

TW

Tools:



DE



PP

Prosthetic Drivers Hex:



AGM-400



AGM-400-S



AGM-400-R



HB

Drills:



DM



DB2.0



DB2.0-2.8



DB2.8-3.2



DB3.2-3.65



DB3.65-4.2



DB4.2-4.6



DB4.6-5.2



Advanced Kit

Ref. SKTEX

Premium Kit

The Alfa Gate Premium Kit is an elite instrumentation system built to handle even the most complex clinical cases with ease. The kit features 25 precision-engineered, built-in stopper drills that provide simple and absolute depth control throughout the drilling process. For enhanced procedural flexibility, it also includes a complete range of standard drills to ensure a seamless workflow for all hands-free surgical applications.

Kit includes:

Tools:



Implant Insertion Tools:



Drills:



Stopper Drills:



Premium Kit

Ref. SPKTM

Prime Kit

The Alfa Gate Prime Kit is one of our most impressive and compact surgical solutions, meticulously designed to include all the essential instruments a surgeon needs for optimal clinical results. This streamlined and highly portable kit offers a convenient, accurate layout that simplifies the surgical workflow while maintaining the uncompromising precision required for successful implant placement.

Kit includes:



Ratchet wrench

RW

Implant Insertion Tools:



Handpiece 2.5mm (Long) Handpiece 2.5mm (Short)

HAL HAS



Hand/Ratchet

ITUS



2.5mm (Long) 2.5mm (Short)

IT2.5



S-line 2.0mm (Long) S-line 2.0mm (Short)

IT2

ITS



Prosthetic Drivers Hex 1.25mm:



Long Short

AGM-400



AGM-400-S



Hand Handpiece

AGM-400-R



HB

Tools:



Drill extender Parallel pin x3

DE



PP

Ref. BSKT

Drills:



DM



DP2



D2.8



D3.2



D3.65



D4.2



D4.6

Zygomatic Kit



Ref. ZSKT

Drills

1. Initial Drill
2. Point Drill
3. Side Cutter
4. S 2.0/2.5/3.0
5. S 2.8/3.2
6. S 3.2/3.7
7. L 2.0/2.5/3.0
8. L 2.7/3.2
9. L 3.2/3.7

Implant Insertion Tool



2.5mm (Long)

IT2.5

Prosthetic Drivers Hex



Long

AGM-400



Ø 0.35 mm

HDP

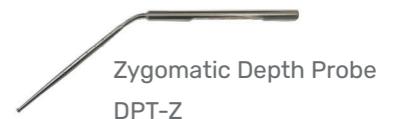
Surgical Screw Driver



Ø 0.35 mm

SDI

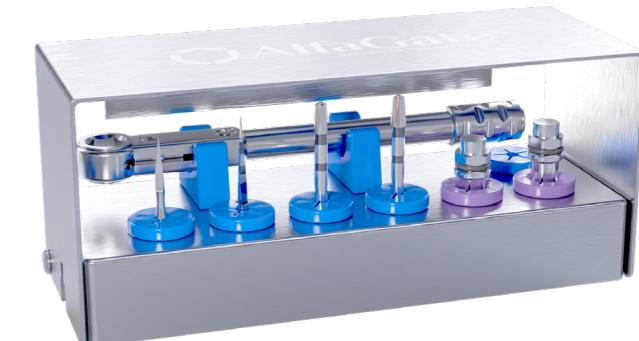
2.42mm



Zygomatic Depth Probe
DPT-Z

Patro Kit

The Patro Kit provides a complete and compact solution for one-piece implant procedures, including all the necessary tools for seamless implant insertion and neck bending.



Ref. DPTRK

Kit includes:



Ratchet wrench

RW

Drills

Description	Point Drill 1.5	Lance Drill 1.8	Cortical Drill 2.5	Cortical Drill 3.0
Ø / Height mm	Ø 1.5 mm	Ø 1.8 mm	Ø 2.5 mm	Ø 3.0 mm
Ref.	DM1.5	LD1.8	CD2.5	CD3.0

One-Piece Implant Insertion Tools

Description	Long	Short
mm	2.1 mm	2.1 mm
Ref.	ITSL	ITSLS

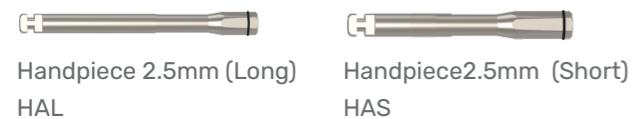
Additional Info: Used for insertion of One-Piece implant (Patro)
Material: Stainless Steel

Conical Connection Kit

The Alfa Gate Conical Connection Kit is engineered for the precision placement of NP, RP, and RC conical connection implants, providing a streamlined and high-performance surgical workflow.

Kit includes:

Implant Insertion Tools:



Prosthetic Drivers Hex 1.25mm



Tools:



Drills:



Drill stoppers:



Conical Connection Kit

Ref. **SKTM**

Surgical Instruments & Tools

Tissue Punch

Ø mm	4.0 mm	5.0 mm
Ref.	PCH-4	PCH-5

Additional Info: Used for gingival punch and implant uncovering

Material: Stainless Steel

Trephine Drills

Ø mm	4.0/5.0 mm	5.0/6.0 mm
Ref.	TDR 4-5	TDR 5-6

Additional Info: Used for bone harvesting and implant removal

Material: Stainless Steel

Marking Drill and Drill Extender

Description	Marking drill	Lance Drill	Drill extender
Ø / Height mm	Ø 1.9 mm	Ø 1.5 mm	H :26mm
Ref.	DM	DM 1.5	DE

Additional Info: Extends drills by 17 mm for marking the cortical plate

Material: Stainless Steel

Standard Platform Implant Insertion Tools

Description	Long	Short
mm	2.42 mm	2.42 mm
Ref.	IT-2.5	ITS-2.5

Additional Info: Used for internal hex implant insertion 2.42 mm (Bioactive, TRIO, MAX, Porous)

Material: Stainless Steel

S-line Implant Insertion Tools

Description	Long	Short
mm	2.0 mm	2.0 mm
Ref.	IT-2	ITS-2

Additional Info: Used for internal hex implant insertion 2.0 mm (S-line)

Material: Stainless Steel

One-Piece Implant Insertion Tools

Description	Long	Short
mm	2.1 mm	2.1 mm
Ref.	ITSL	ITSLS

Additional Info: Used for insertion of One-Piece implant (Patro)

Material: Stainless Steel

M+ Conical Implant Insertion Tools

Description	NP - Long	NP - Short	RP - Long	RP - Short
Ref.	IT-NP	ITS-NP	IT-RP	ITS-RP

Additional Info: Used for Conical Connection implant insertion
Material: Stainless Steel

Trio RC Implant Insertion Tools

Description	RC - Long	RC - Short
Ref.	IT-RC	ITS-RC

Additional Info: Used for Conical Connection implant insertion
Material: Stainless Steel

Contra Angle Drivers

Description	Handpiece 2.42mm insertion tool	Handpiece 2.0mm insertion tool	Handpiece 1.25mm insertion tool	Key adaptor for handpiece
mm	2.42 mm	2.0 mm	1.25 mm	6.35 mm
Ref.	HA	HC	HB	HPD

Additional Info: Recommended insertion speed 15-25 RPM

Material: Stainless Steel

Parallel Pin and Spacer

Description	Drilling spacer	Parallel pin
mm	2.42 mm	2.0/2.8 mm
Ref.	SPR	PP

Additional Info: Used for precise spacing and parallel placement of implant

Material: Stainless Steel

Prosthetics Hex Drivers 1.25mm SP Connection

Description	Long	Short
Ref.	AGM-400	AGM-400S

Additional Info: Compatible with all Alfa Gate prosthetics and screws
Material: Stainless Steel

Prosthetics Hex Drivers 1.25mm Conical Connections

Description	Long	Short	Hand	Handpiece
Ref.	AGM-400-RC	AGM-400-S-RC	AGM-400-R	HB

Insertion Driver for Implant Carrier

Description	Handpiece - Long	Handpiece - Short	Hand/Ratchet
mm	2.42 mm	2.42 mm	2.42 mm
Ref.	HAL	HAS	ITUS-2.5

Additional Info: Recommended insertion speed 15-25 RPM

Material: Stainless Steel

Surgical Instruments & Tools

Universal Torque Wrench 10-45 Ncm

Ø mm	6.35mm	6.35mm
Ref.	TW	



Additional Info: Allows the clinician to accurately apply the recommended preload torque for implant insertion and prosthetics

Material: Stainless Steel

Ratchet Wrench

Ø mm	6.35mm	6.35mm
Ref.	RW	



Additional Info: The ratchet wrench is used for implant placement and tightening

Material: Stainless Steel

Prosthetic Holder

Ø mm	2.42 mm	2.42mm
Ref.	PH	



Additional Info: Provides an easy way to shape and grind abutments

Material: Stainless Steel

Surgical Screw Driver

Ø mm	6.35mm	6.35mm
Ref.	SDI	2.42mm



Additional Info: Manual implant driver allows tactile feel and controlled implant insertion

Material: Stainless Steel

Implant Depth Probe

Ø mm	2.0 mm	
Ref.	DPT	



Additional Info: Implant site depth probe.

Material: Stainless Steel



Surgical Drills

Dual Step Drill External Irrigation

Ø mm	2.0 mm	2.8 mm	3.2 mm	3.65 mm	4.2mm	4.6mm	5.2mm
Height mm	37.6 mm						
Ref.	DP2	D2.8	D3.2	D3.65	D4.2	D4.6	D5.2

Material: Stainless Steel

Drill Replacement Kit

Ø mm	Marking Drill	2.0 mm	2.8 mm	3.2 mm	3.65 mm	4.2 mm
Ref.	DM	DB2	D2.8	D3.2	D3.65	D4.2

Material: Stainless Steel



Dual Step Drills For Stoppers Sleeves

Ø mm	2.0 mm	2.8 mm	3.2 mm	3.65 mm	4.2 mm	4.6 mm	5.2 mm
Ref.	DB2	DB2.0-2.8	DB2.8-3.2	DB3.2-3.65	DB3.65-4.2	DB4.2-4.6	DB4.6-5.2

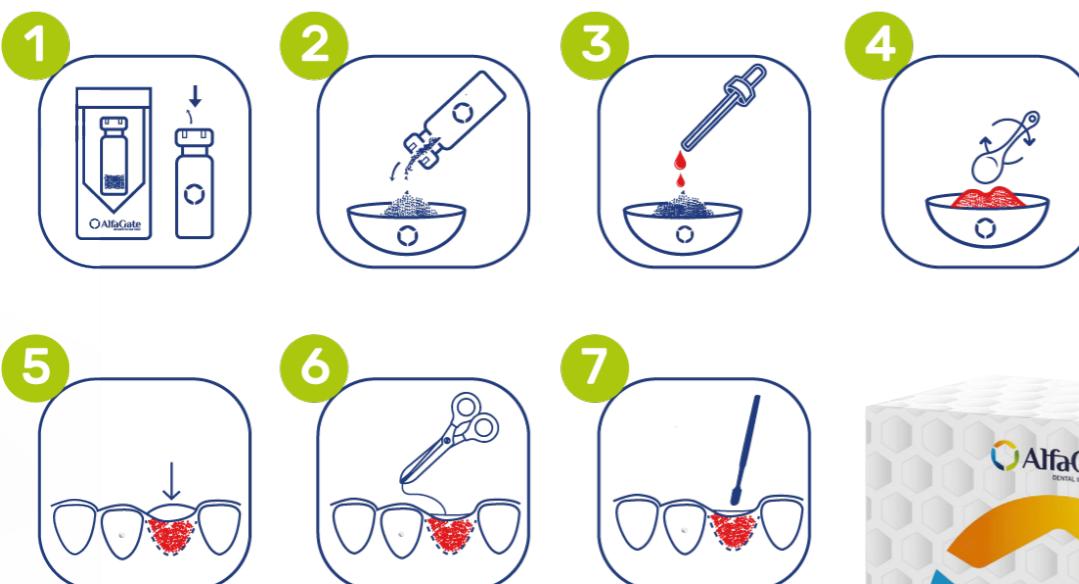
Material: Stainless Steel

The Alfa Gate Alfa Bone is a premium, fully synthetic biphasic bone substitute engineered for controlled resorption and superior mechanical stability. Composed of a balanced 75% Hydroxyapatite (HA) and 25% Beta-Tricalcium Phosphate (βTCP) formula, it facilitates rapid new bone formation while effectively maintaining long-term graft volume.

Applications:

- Periodontal defects.
- Sinus floor elevation.
- Alveolar augmentations.
- Socket preservation.

Handling



Description	0.1-0.5 mm	0.5-1.0 mm	1.0-2.0 mm
mm	1g x 5	1g x 5	1g x 5
Ref.	ALBXXS-5	ALBS-5	ALBL-5



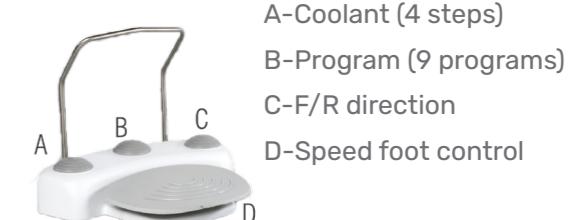
the Alfa Motor system utilizes an advanced electronic motor and sophisticated control algorithms to deliver exceptional smoothness. The sleek, ergonomic design features smooth edges for effortless sterilization, while the intuitive LCD display and haptic keys with audible feedback ensure rapid, accurate setup.

For maximum clinical efficiency, the system incorporates a front-access push button and dedicated compartment for seamless, one-handed tube replacement.

Surgical Handpieces (20:1)



Multi-Functional Foot Control (Ki-F20)



The tube bracket swings out and stays in plain sight while the tube set is positioned between the two notches of the bracket. A broad variety of extensions and accessories are available.

Features

- Suitable for oral and maxillofacial surgery
- Maximum 70 Ncm torque (20:1)
- Speed range and torque level



Gear Ratio	1:1	1:2	20 : 1	32 : 1
RPM	600 - 40,000	1,200 - 80,000	20 - 2,000	20 - 1,200
NCM	-	-	5 - 70	5 - 90

- 9 Memory programs - optic(on/off), speed, gear ratio, coolant, forward/reverse, torque.
- LCD display

Ref.

AGPHY	Alfa Motor Physio dispenser
AGHP	Fiber optic hand piece
AGPHT	Irrigation tube



Alfa Gate delivers a comprehensive prosthetic-driven planning solution, utilizing advanced Alfa Guide digital technology to ensure ideal dental restoration. Our elite team of oral surgeons and master technicians leverages decades of innovation to provide a fully guided surgical workflow from start to finish. By utilizing the complete Alfa Guide Package, clinicians are guaranteed a precise, predictable, and safe clinical execution for optimal implant placement.



Advantages of Alfa Guide

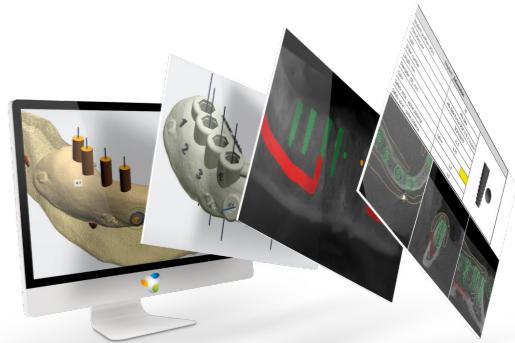
Digital Dentistry Done Right!

The surgical plan is done by experienced oral surgeons, Alfa Guide Team plans the virtual surgical procedure effortlessly and effectively.



Available Advisory

Alfa Guide Team offers consultancy for every case, with special guidance to perform the most ideal surgical procedure.



Surgical Guide You Can Trust

Perfect fit for precise implant placement guaranteeing successful procedure even in the most challenging cases. Varying diameters can be inserted in the surgical Guide, from 3mm to 5mm and up to 16mm in length.



Intuitive Kit Layout

The surgical kit makes the surgical procedure easier and more precise due to its straight forward and simple design; The comprehensive and single kit layout has insertion tools and drills for all implant platforms.



Innovative Sleeve Design

Titanium Sleeve with Hex indication for accurate final implant placement.

Alfa Guide Sleeves

Description	Full Sleeve	Narrow Sleeve	Open Sleeve	Anchor Sleeve	Pilot Drill Sleeve
mm	5mm	5mm	5mm	7mm	5mm
Ref.	SLV-F	SLV-N	SLV-O	SLV-A	SLV-P
Internal Ø	5mm	5mm	5mm	2mm	2mm

Alfa Guide Surgical Kit

The Alfa Guide Surgical Kit is a highly intuitive, comprehensive system containing every essential tool for seamless guided surgery. Featuring a streamlined color-coded drilling sequence and a single-layout configuration, the kit enables maximum efficiency and organization.

With specialized insertion keys included, clinicians can perform fully guided implant placement directly through the surgical guide, ensuring unparalleled accuracy and predictable clinical outcomes.

Kit Layout Categories

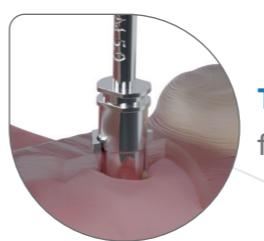
Site preparation	Tissue Punch Ø5mm	Fixation Drill Ø2- L19mm

Drilling	Ø2.0mm	Ø2.8mm	Ø3.2mm	Ø3.65mm	Ø4.2mm
Drills Lengths:					
L: 6 / 8 / 10 / 11.5 / 13 / 16mm					

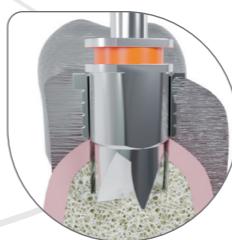
Implant Insertion	Standard Platform ITG-2.5		
	Standard Platform ITG-2.5L		
	M+ Narrow Platform ITG-NP		
	M+ Regular Platform ITG-RP		
	S-line 3.0mm Narrow- ITG-2		

Tools and Fixation	Hand Piece Adapter HAS	Drill Extender DE	Fixation Crestal Screw
	Long prosthetics Key AGM-400		
	Short prosthetics Key AGM-400-S		
	Torque Wrench TW		

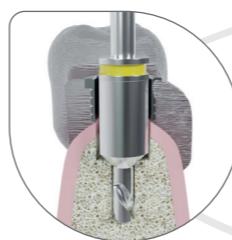
Advantages of Alfa Guide Surgical Kit



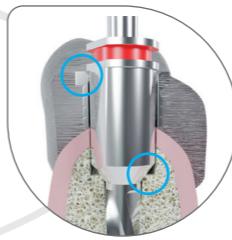
Tissue punch- for minimally invasive procedures for flapless surgery.



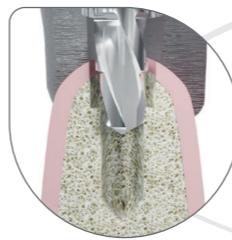
Bone mill- designed for flattening crestal bone and knife edges or narrow alveolar ridges. Moreover, it can be used to remove the soft tissue after the use of tissue punch.



Start drill creates the initial osteotomy for the implant to make the drilling sequence more efficient.



Double stopper mechanism as Guided drills are designed with this mechanism, the drill stops at the sleeve level and at the bone level which makes the drilling **safer**.

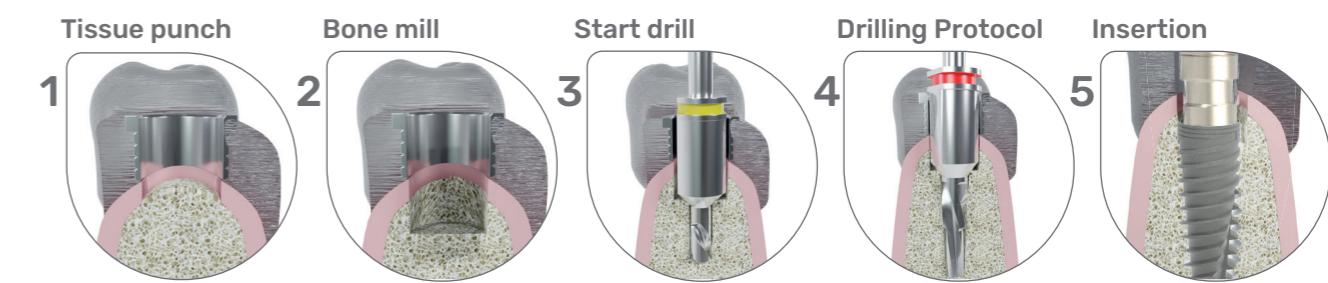


Dual-step drill and its unique protocol maintain a previous diameter at the tip of its drill, ensuring that they not only stabilize at the guide level but also at the drill tip, thus **avoiding potential operator errors**.



The two flat sides of the drill allow for **maximal cooling** during osteotomy which allows for maintaining irrigation thus **avoiding bone heating**.

Surgical Kit Workflow:

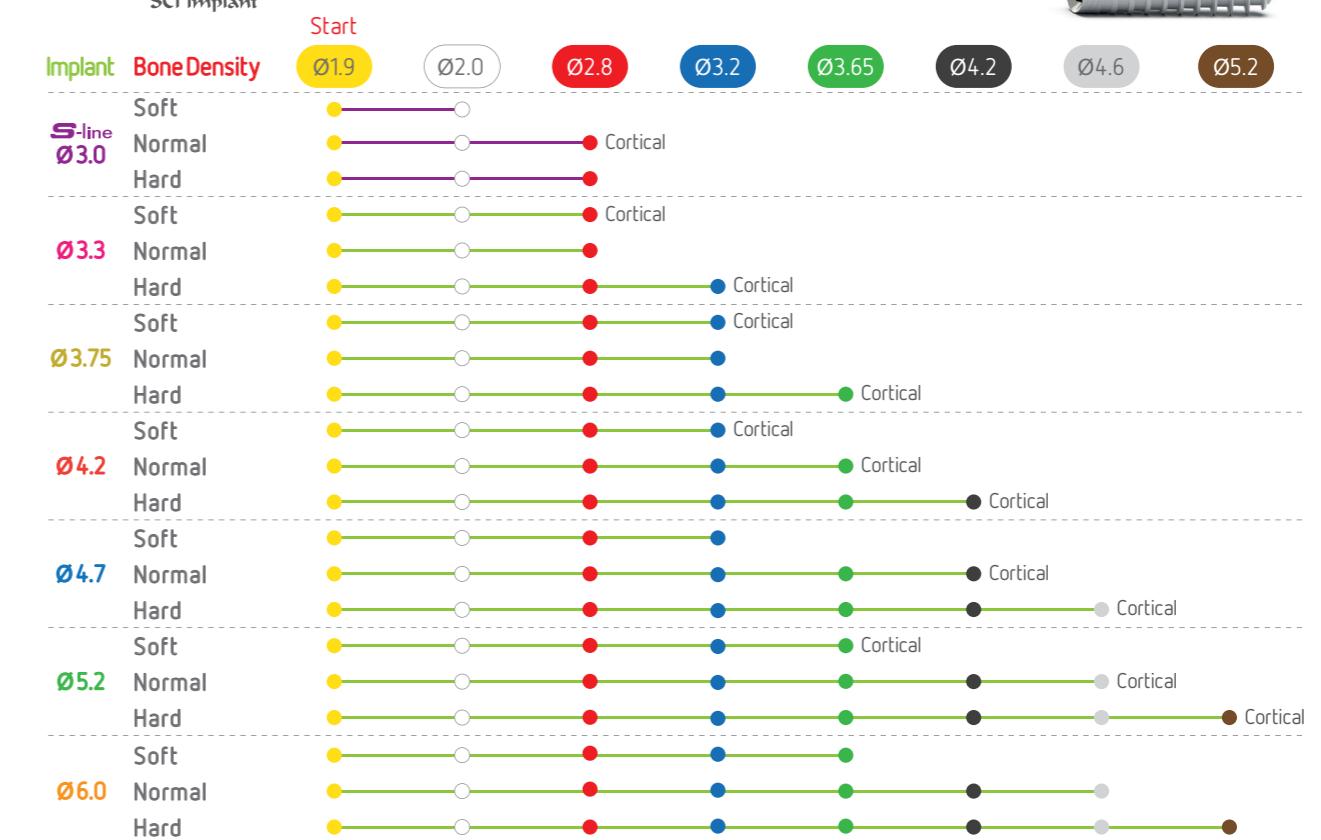


DRILLING PROTOCOL

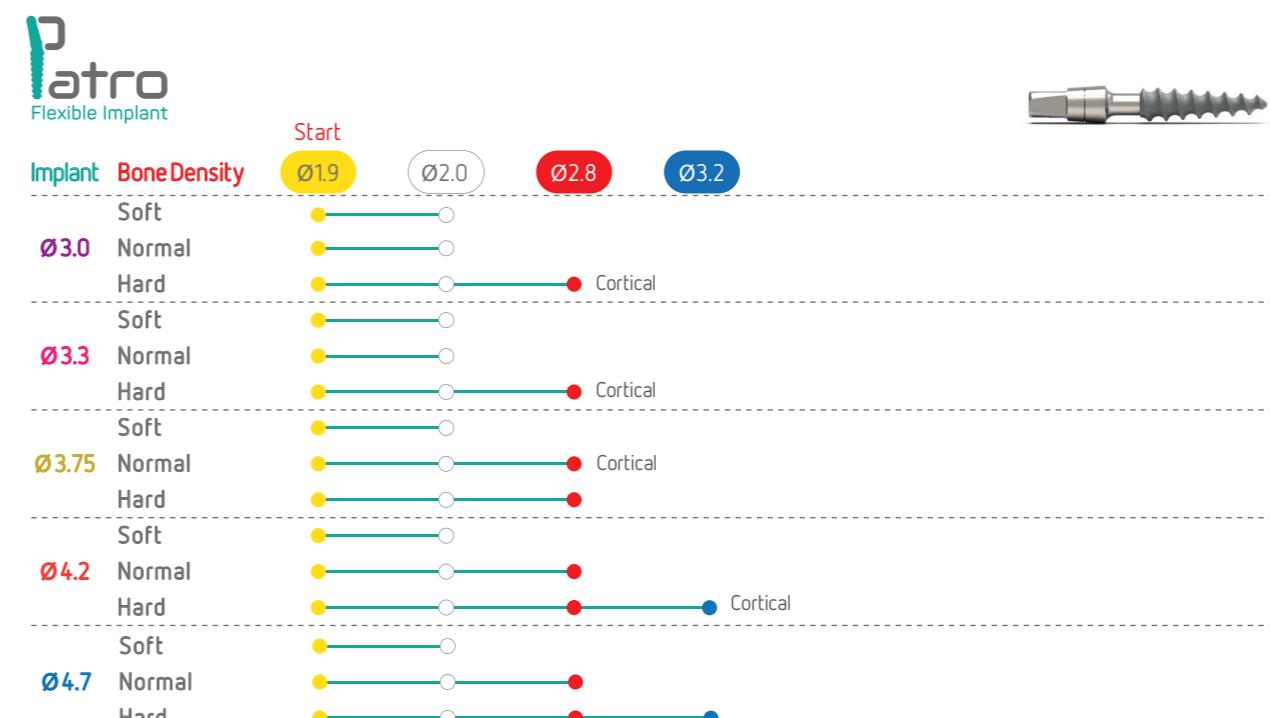
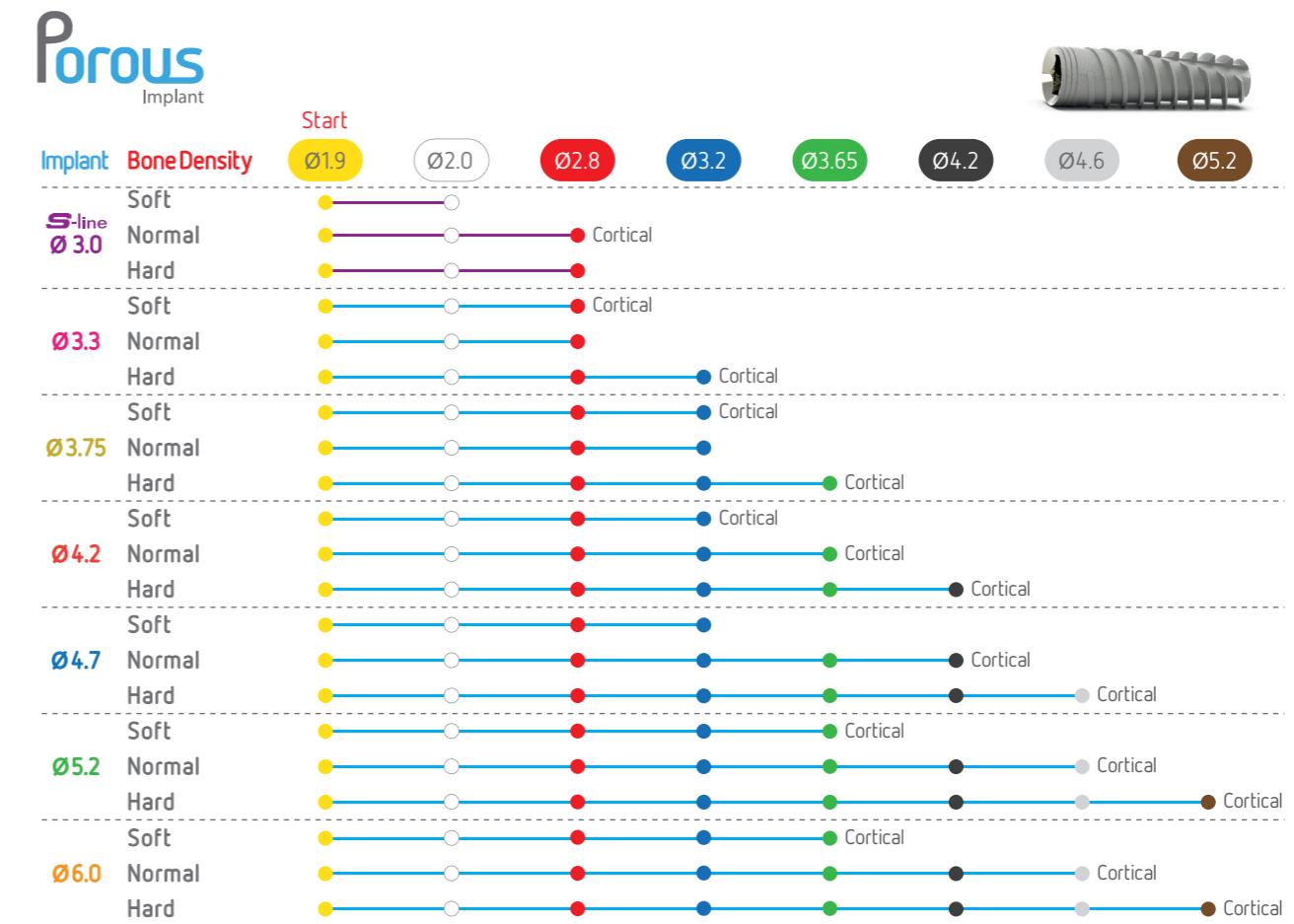
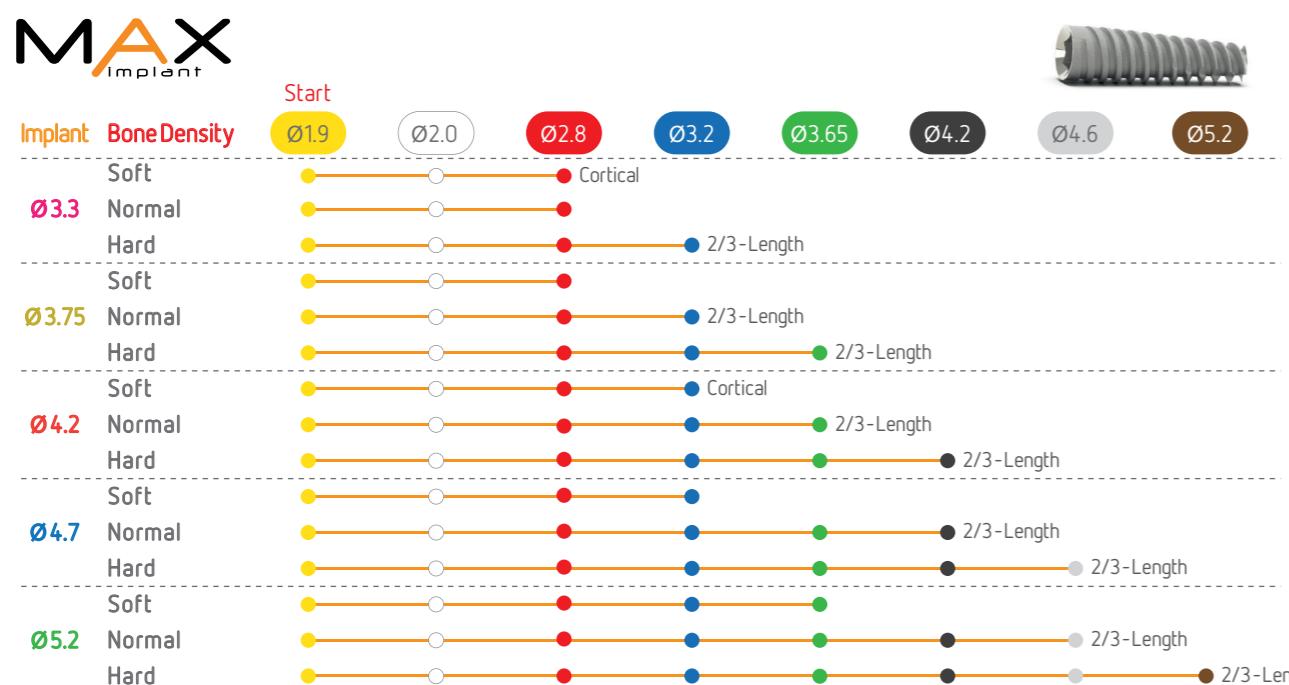
Bioactive	95
Trio / Max	96
Porous / Patro	97
M+ / Trio	98
Drilling chart	99



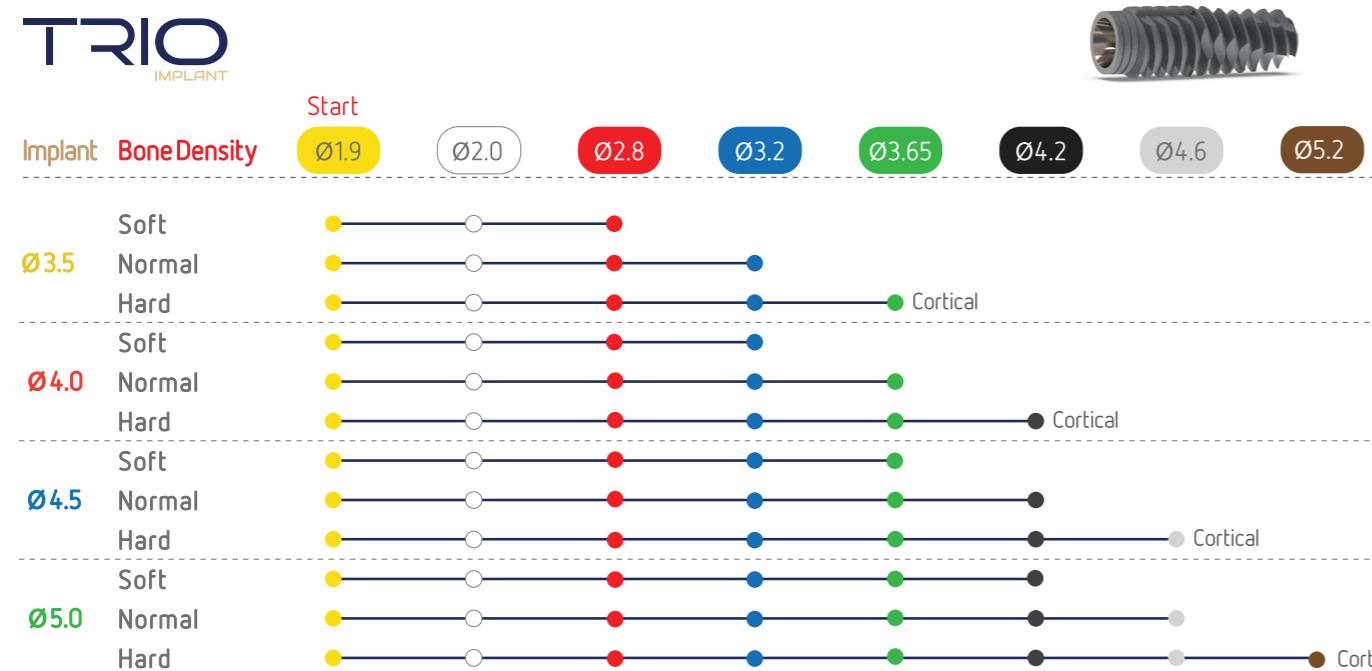
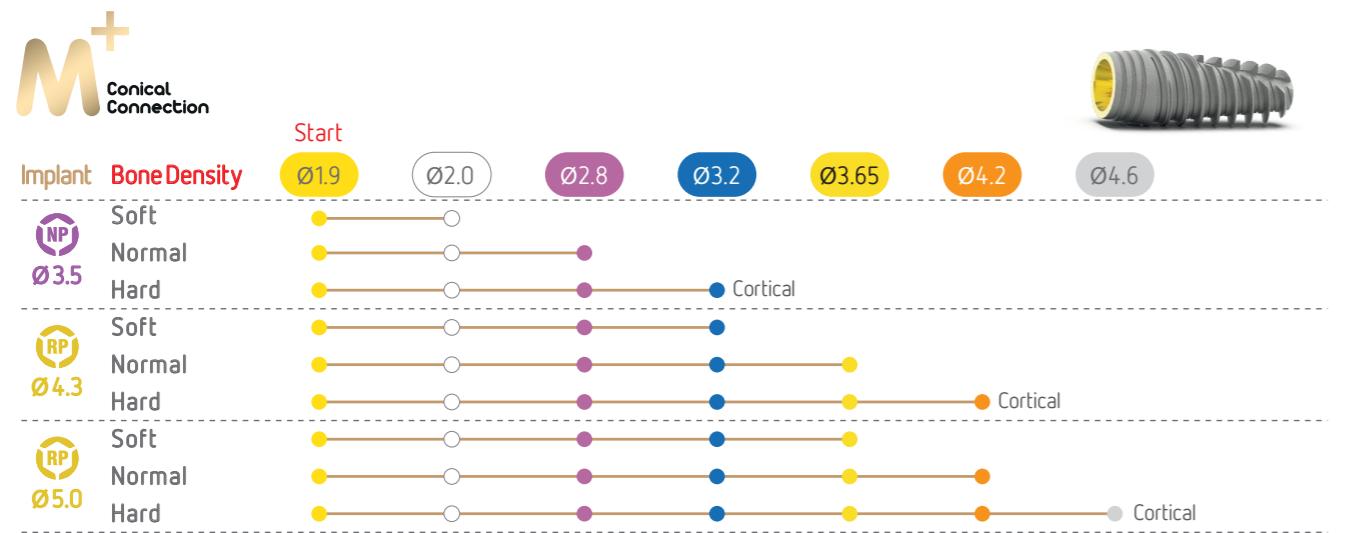
Drilling Protocols



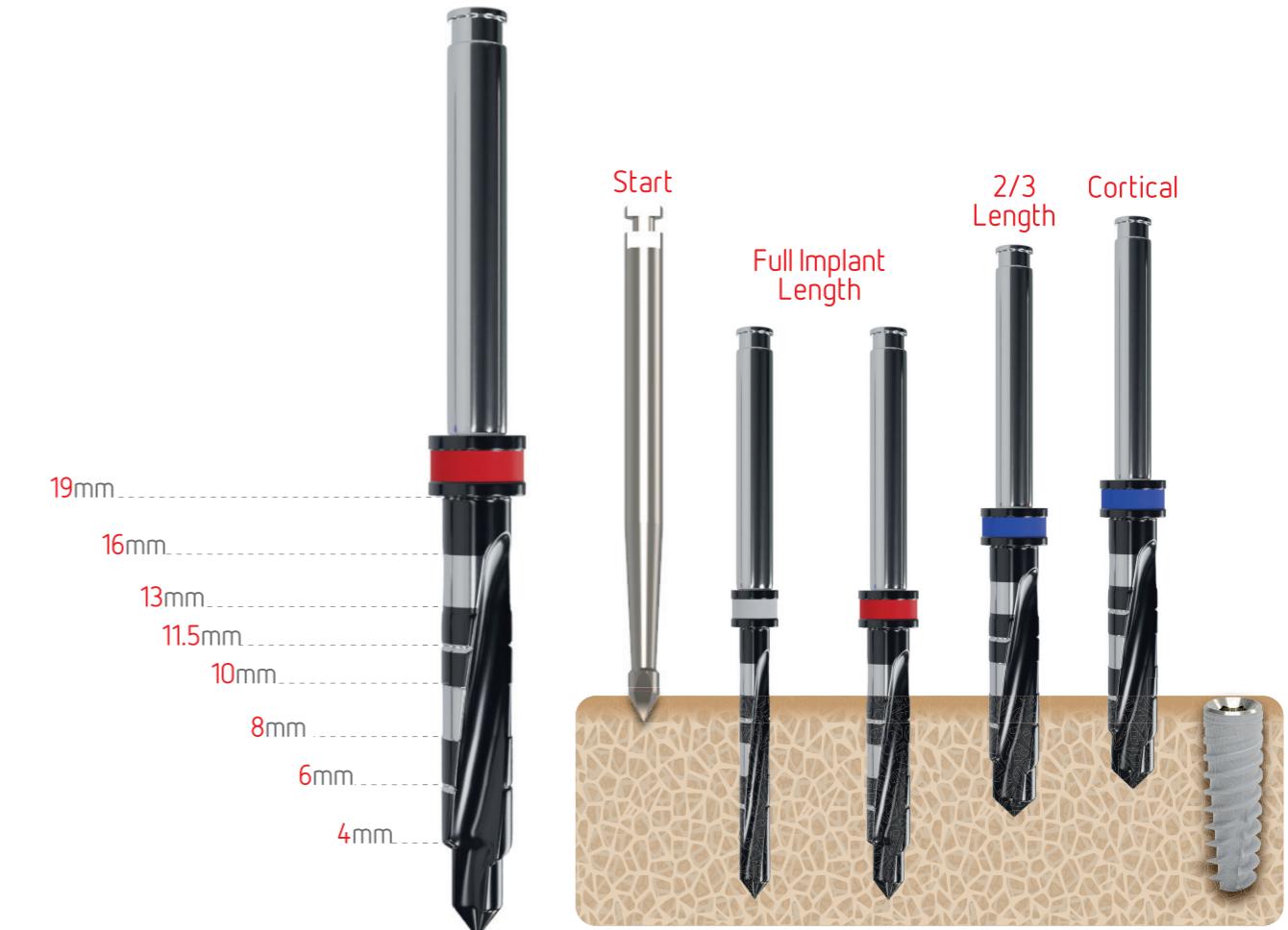
Drilling Protocols



Drilling Protocols



Drilling chart reference



- Drilling speed (RPM): 800-1200
- The drilling sequence is demonstrated with a 13mm implant.
- Alfa Gate drilling protocol is recommended for most clinical cases however, it cannot replace the surgeon's judgment and professional experience.

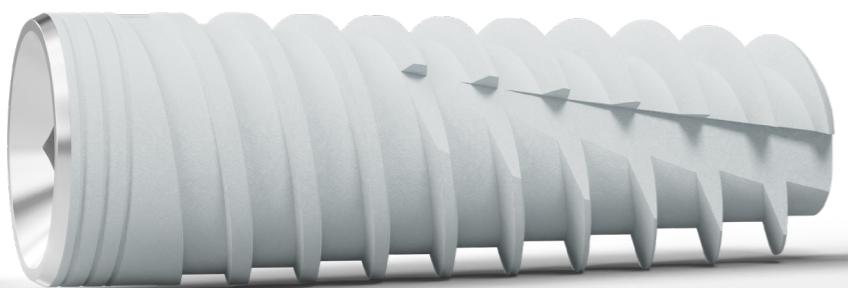
* Suggested Workflow for Ti-base compatible Sirona:

- Scan intra orally or on your model.
- For scanning, use Alfa Gate's sirona compatible Ti-Base, use sirona's scan body size L, (sirona's Ref. 6431329 for omnacam or 6431303 for bluecam).
- On your CAD software library choose: internal hex platform, choose: Zimmer Tapered Screw Vent 3.5mm platform.
- Follow sirona's standard instructions for CAD design of your restoration.
- Use standard L blocks or equivalent for milling your abutment.
- Cement Ti-Base to the milled and sintered block using the manufacturer's cementation instructions.

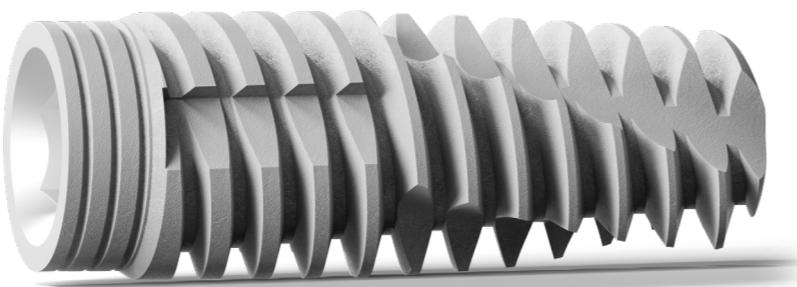


SCAN

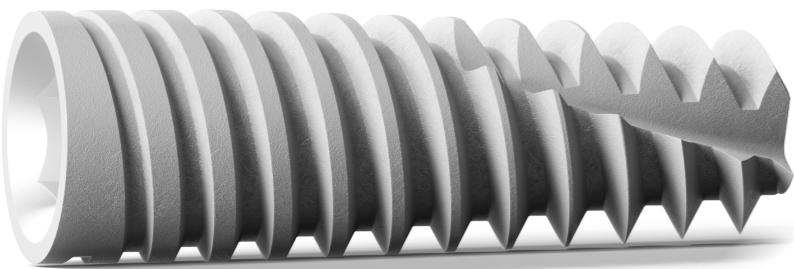
for more instructional videos.



Bioactive
SCI Implant



TRIO
IMPLANT



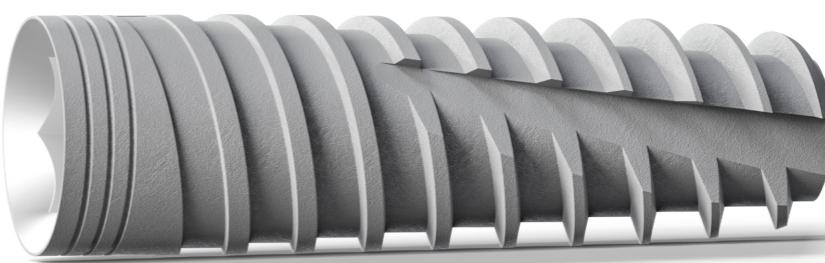
MAX
implant



M⁺ Conical
Connection



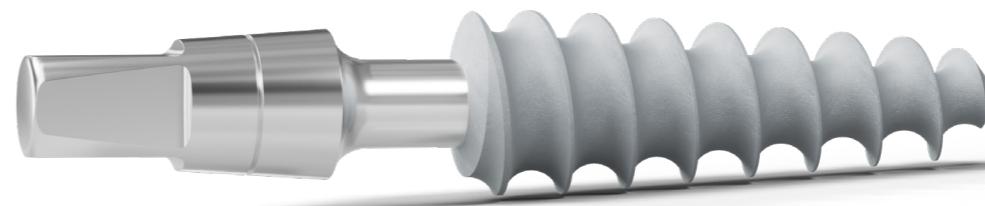
M⁺ Conical
Connection



Porous
Implant



S-line



Patro
Bendable Neck



TRIO IMPLANT



ZYGOMATIC



Alfa Gate adheres to the most stringent international standards,
complying with EN:ISO 13485:2003 and ISO 9001:2008

Product availability may vary between countries.



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