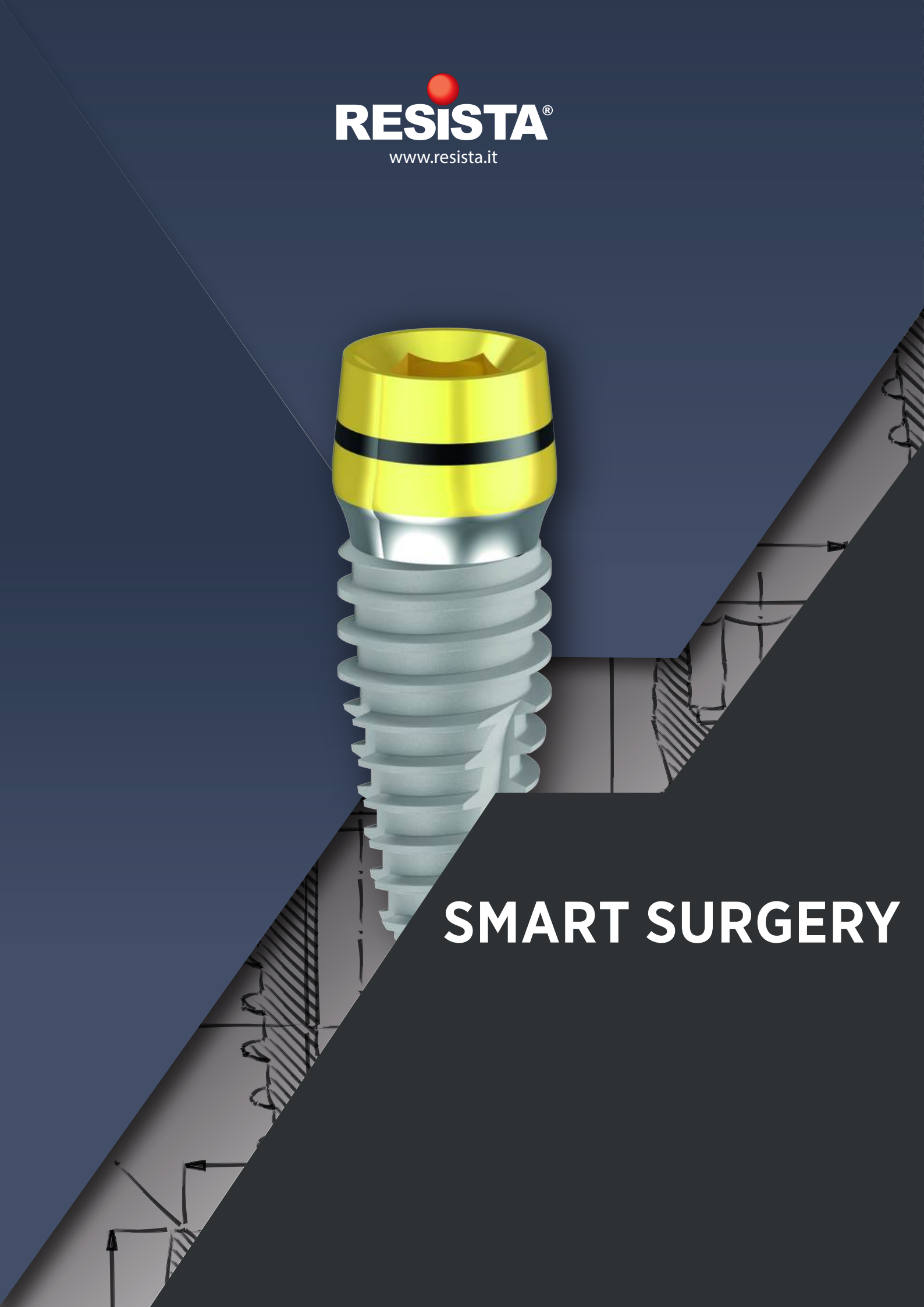
RESISTA®

www.resista.it



SMART SURGERY

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company profile

RESISTA®

Marchio di proprietà della ***Ing. Carlo Alberto ISSOGLIO & C. S.r.l.*** identifica l'intera gamma di prodotti concepiti dall'azienda per soddisfare le esigenze di odontoiatri ed odontotecnici.

since 1946

RESISTA è sinonimo di garanzia, equilibrio e continuità, noto in tutto il mondo.

RESISTA, trademark owned by Ing. Carlo Alberto Issoglio & C. S.r.l. , identifies the full range of products designed by the company to meet the needs of dentists and dental technicians.

RESISTA is known all over the world since 1946, and synonymous of guarantee, balance and continuity.

company profile

L'azienda dispone di un complesso produttivo per la realizzazione di dispositivi medici, tra i più moderni del settore, situato ad Omegna, una bellissima cittadina che si affaccia sul Lago d'Orta.

Con impegno, vanto ed orgoglio, il personale tecnico e scientifico del reparto Ricerca & Sviluppo è quotidianamente dedito a promuovere l'innovazione ed il miglioramento dei nostri prodotti e processi.

Negli anni, il marchio **RESISTA** è diventato anche sinonimo di risposta rapida e qualitativa ai cambiamenti del mercato e alle esigenze dell'odontoiatria moderna.

Qualità, Prezzo e Servizio riassumono in tre semplici parole la percezione quotidiana degli utilizzatori dei prodotti marchiati **RESISTA**.

The company has one of the most ip-to-date manifacturing site for the medical devices, located in Omegna, a beautiful town on Orta Lake, Italy.

With commitment, merit and pride, the technical and scientific staff of the R&D department is daily involved to promote innovation and the improvement of our products and processes.

Over the years, the **RESISTA** brand has also become synonymous of fast and qualitative response to market changes and the needs of modern dentistry.

Quality, Price and Service summarize in three simple words the daily perception of the users of **RESISTA** branded products.

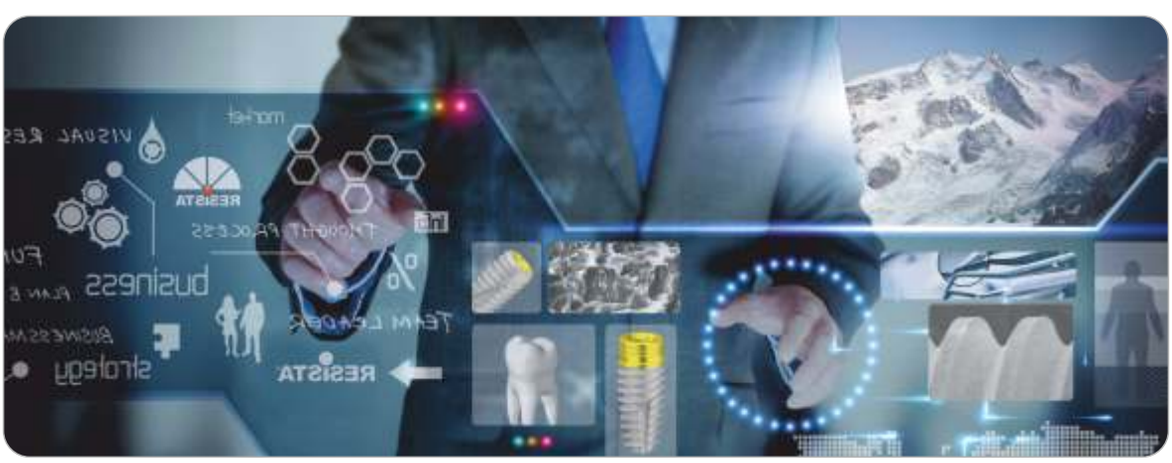
the choice

RICERCA & SVILUPPO - Il programma R&D di Resista Group nasce dalle indicazioni provenienti dal mondo clinico unite alla nostra esperienza maturata nel campo dei dispositivi medici impiantabili.

Con l'utilizzo di programmi di modellazione 3D e sofisticati sistemi computerizzati simuliamo le geometrie finali ed il design, sviluppando le fasi di prototipizzazione rapida dei progetti.

INNOVAZIONI - Resista Group è strutturata per soddisfare tutte le esigenze del metal-implant con una avanzata tecnologia di concezione, prototipizzazione ed ingegnerizzazione finale del prodotto per arrivare a soluzioni innovative.

La validazione viene eseguita in collaborazione con Istituti di Ricerca accreditati in conformità ai requisiti degli Standard Internazionali.



RESEARCH & DEVELOPMENT - The R&D Resista Group's program stems from indications from the clinical world combined with our experience in the field of implantable medical devices.

Due to the use of 3D modeling programs and sophisticated computer systems, we simulate the final geometries and the design, developing the rapid prototyping phases of the projects.

INNOVATIONS - Resista Group is structured to meet all the needs of the metal-implant with an advanced conception technology, prototyping and final product engineering to arrive at innovative solutions. Validation is carried out in collaboration with accredited Research Institutes following the International Standards Requirements.

the choice

QUALITÀ DI PROGETTO E PROCESSO - **ICIM Spa** ha certificato la **Ing. C. A. Issoglio & C. S.r.l.** in accordo alle normative **UNI EN ISO 9001** e **UNI EN ISO 13485** nel rispetto di tutte le normative vigenti relative ai prodotti e servizi offerti.

Ogni dipendente che ricopre differenti ruoli (tecnici, ingegneristici, amministrativi, commerciali, operatori meccanici, ecc), segue linee guida ed obiettivi per un unico fine: il miglioramento continuo.

OBIETTIVO PRINCIPALE - La soddisfazione del cliente è il nostro obiettivo. Il fattore vincente è la capacità dell'azienda a risolvere nel breve qualsiasi tipo di richiesta.

Il supporto tecnico fornito dagli specialisti di prodotto, la disponibilità, l'efficienza e la cordialità sono il punto di forza della nostra struttura.

PROJECT AND PROCESS QUALITY - ICIM Spa certified **Ing. C. A. Issoglio & C. S.r.l.** in accordance with **UNI EN ISO 9001** and **UNI EN ISO 13485** in compliance with all current regulations relating to the products and services offered. Every employee covering different roles (technical, engineering, administrative, commercial, mechanic operators, etc.), follows guidelines and objectives for a single purpose: continuous product improvement.

MAIN OBJECTIVE - Customer satisfaction is our objective. The winning factor is the company's ability to quickly resolve any type of request. The technical support provided by Product Specialists, availability, efficiency and friendliness are the strengths of our structure.

the project

CONCETTI BIOMECCANICI - Il successo della metodica implantare **Resista Group** è frutto di approfonditi studi sul design dei prodotti e sulla tecnologia di produzione. I risultati clinici a lungo termine sono, infatti, fortemente influenzati dalla precisione e dalla qualità.

Il processo produttivo viene eseguito da operatori altamente qualificati che, con l'ausilio dei sistemi elettronici CNC automatizzati, riescono ad ottenere risultati ottimali e riproducibili.

Le tolleranze di lavorazione, soprattutto negli **accoppiamenti protesici**, sono il nostro **gold standard** e vengono confinate tra i **7 - 10 µm**.

MATERIALI - Gli impianti sono realizzati in **Titanio ASTM Gr 4 Cold Worked** (Norm. ISO 5832/2), le viti di ritenzione e le componenti protesiche sono realizzate in **Lega di Titanio ASTM Gr 5 ELI** (Norm. ISO 5832/3).

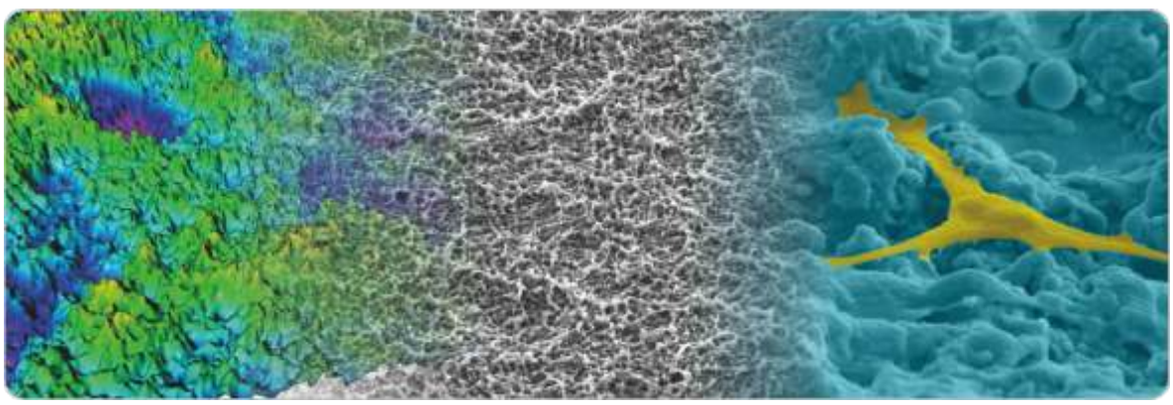
BIOMECHANICAL CONCEPTS - The **Resista Group** method success is the result of severalproduct design studies and the high technology applied in the production. The precision and reliability of the implant has a strong influence on the long term clinical success.

The manufacturing process is carried out by high qualified operators, skilled enough to obtain optimal and reproducible results with the use of electronically controlled CNC machinery.
The machinery tolerances, especially in **prosthetic connections**, are our **gold standard** and they are made between **7 - 10 µm**.

MATERIALS - The implants are made in **Titanium ASTM Gr.4 Cold Worked** (ISO 5832/2), the prosthetic screws and the prosthetic components are made in **Titanium ASTM Gr.5 ELI** (ISO 5832/2).

TRATTAMENTI DI SUPERFICIE - Il processo di micro-sottrazione non contaminate, doppia acidificazione **DAE** (Double Acid Etching), modifica la micro rugosità degli impianti (**Ra**, **Rq**) texturizzando la superficie e massimizzando la bagnabilità ed il biomimetismo.

Il trattamento di superficie ed il processo di decontaminazione, brevettati da **Nobil Bio Ricerche**, sono in grado di migliorare le proprietà bio-chimiche degli impianti dentali **Resista**.



SISTEMA QUALITÀ - L'azienda è certificata in accordo alle norme **UNI EN ISO 9001** e **UNI EN ISO 13485** e ha ottenuto la marcatura **CE** sui propri dispositivi medici in accordo alla Direttiva Europea 93/42/CEE e ss.mm.ii. nel rispetto delle armonizzate di riferimento.

L'impegno è costante nel mantenimento della conformità.

ICIM
CERTIFICATO N.
ING. CARLO ALBERTO ISSOGLIO & C. S.R.L.
UNI EN ISO 9001:2015

ICIM
CERTIFICATO N.
ING. CARLO ALBERTO ISSOGLIO & C. S.R.L.
UNI CEI EN ISO 13485:2016

ICIM
Approvazione del Sistema Completo di Garanzia di Qualità
Full quality assurance system approval
ING. CARLO ALBERTO ISSOGLIO E C. S.R.L.

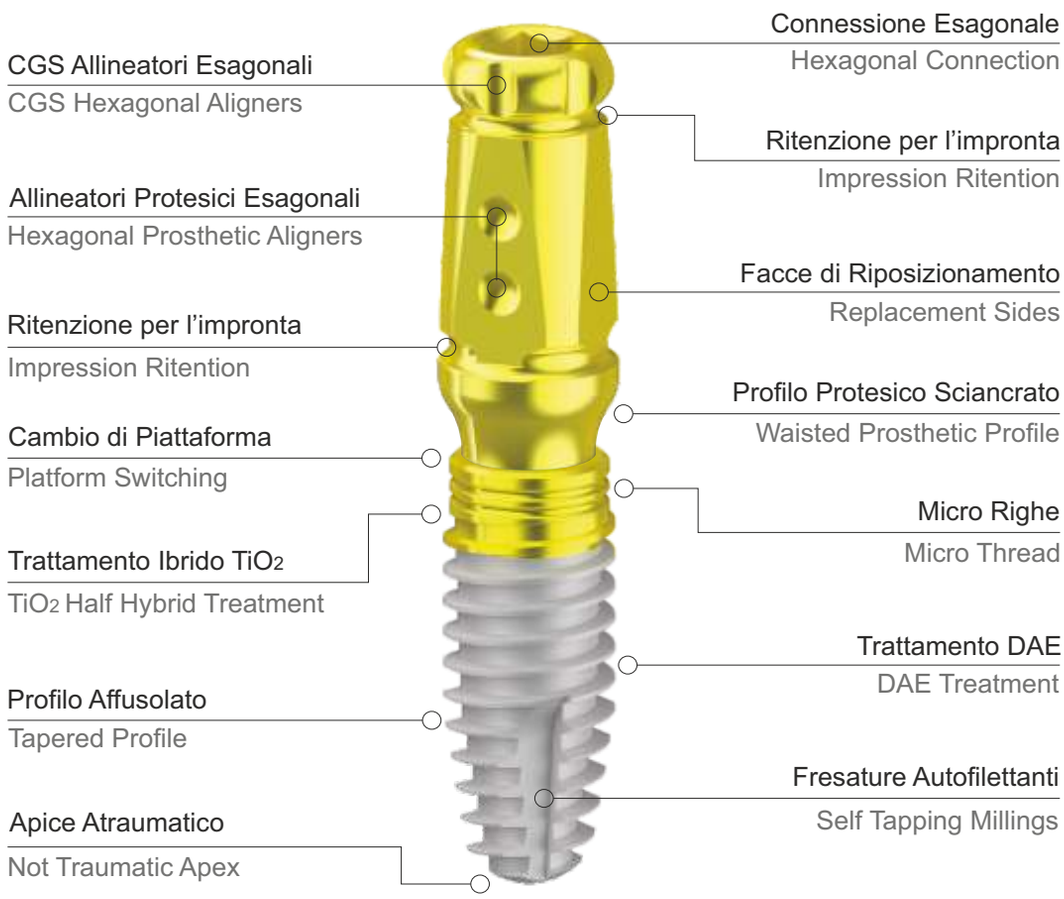
SURFACE TREATMENTS - The non-contaminant micro-subtraction process, **DAE** (Double Acid Etching), changes the implant micro roughness (**Ra**, **Rq**) and the surface texture maximizing the wettability and biomimetic properties. The new surface treatment and decontamination process are patented by **Nobil Bio Ricerche** improving the bio-chemical properties of the implants.

QUALITY SYSTEM (QS) - UNI EN ISO 9001 and **UNI EN ISO 13485** in compliance of Medical Devices Directives. We are qualified in the design and in the production managment of dental implants, dental prothesis, intraligamental anesthesy syringes and abrasive discs.

mounter - transfer - abutment - CGS

MOUNTER PREASSEMBLATO IN TITANIO GR 5 - Uno dei punti di forza della nostra linea **Resista** è il Dispositivo di Montaggio Multifunzione che viene utilizzato nelle **4** differenti applicazioni:

1 Prelievo ed avvitamento dell'impianto - **2** Transfer per impronta Closed Tray - **3** Abutment definitivo fino a 13° di correzione angolare - **4** Mounter per Chirurgia Computer Guidata



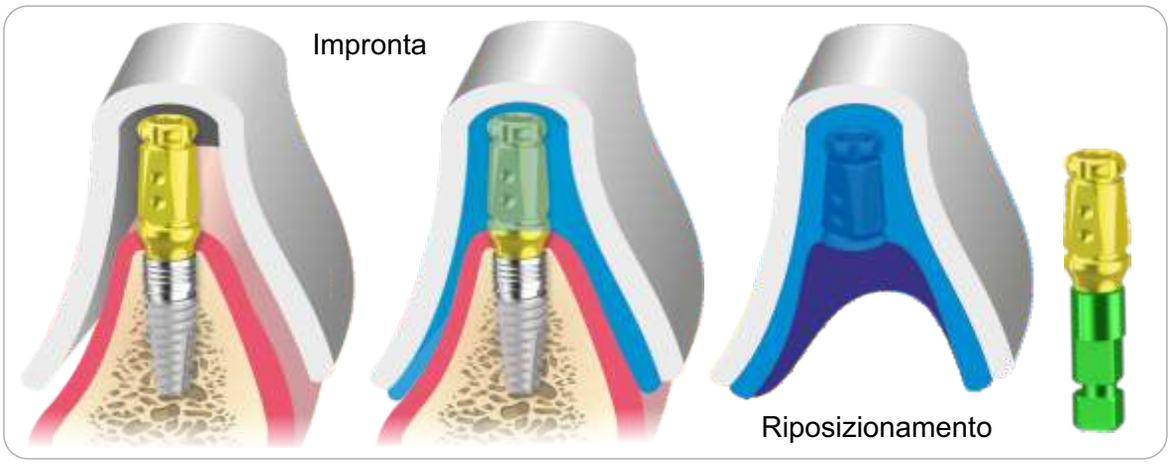
TITANIUM GR 5 PRE-ASSEMBLED MOUNTER - One of the strong points of our **Resista** line is the Multifunction Mounter Device that is used in the **4** following different applications:

1 Implant pick up and screwing - **2** Closed Tray Impression Transfer - **3** Definitive Abutment up to 13° angular correction - **4** Mounter for Computer Guided Surgery

mounter - transfer - abutment - CGS

MOUNTER TRANSFER - Transfer per la tecnica di impronta a **Strappo** con **Cucchiaio Chiuso.**

È una tecnica semplice, veloce ed efficace, adatta a tutte le tipologie di progetto protesico. Il Mounter Transfer è riposizionabile nell'impronta in un'unica posizione, definita dalle differenti facce e ritenzioni distribuite sulla superficie.



MOUNTER ABUTMENT - Moncone Protesico Definitivo completo di vite passante definitiva.

Il Mounter Moncone in Titanio Gr 5 è certificato per essere utilizzato come moncone definitivo, può essere fresato in altezza ed angolazione fino ad un massimo di 13°, utilizzando frese da laboratorio per Titanio.

TRANSFER MOUNTER - Transfer for **Closed Tray Technique** (Elastic tear impression technique).

It is a simple, fast and effective technique, suitable for all types of prosthetic projects. The Transfer Mounter can be repositioned in the impression only in one position, defined by the different sides and retentions arranged on the surface.

ABUTMENT MOUNTER - Definitive Prosthetic Abutment complete with definitive through screw.

The Gr 5 Titanium Abutment Mounter is certified to be used as a permanent abutment, can be milled in height and angle up to 13°, using Titanium laboratory burrs.

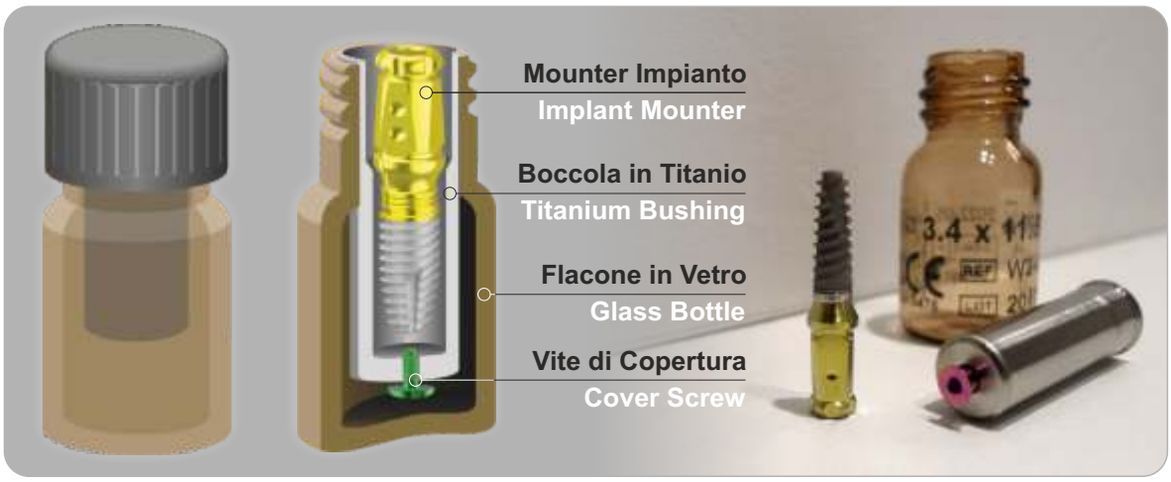
mounter - transfer - abutment - CGS

MOUNTER CGS - Mounter adatto per l'inserimento degli impianti in **Chirurgia Computer Guidata.**
Il diametro cilindrico del Mounter scorre in asse dentro le Boccole per Chirurgia Computer Guidata, mentre i 6 riferimenti di allineamento esagonale (tacche) stabiliscono la posizione finale.

LA CONFEZIONE - Il Mounter e l'impianto sono contenuti nella **Boccola** in **Titanio Gr 4** che garantisce la qualità della superficie nel tempo e durante la rimozione in fase chirurgica, evitandone la contaminazione.
Il **Vetro** del **Flacone** è il materiale più idoneo per la conservazione delle proprietà chimiche di superficie dell'impianto in Titanio. L'impianto così non assorbe atomi di idrocarburi schermanti, rilasciati dalle confezioni plastiche quando vengono irradiate dal trattamento di sterilizzazione a Raggi Gamma o Beta.

Hydrocarbon Deposition Attenuates Osteoblast Activity on Titanium

R. Hayashi, T. Ueno, S. Migita, Y. Tsutsumi, H. Doi, T. Ogawa, T. Hanawa, and N. Wakabayashi - J Dent Res 93(7):698-703, 2014

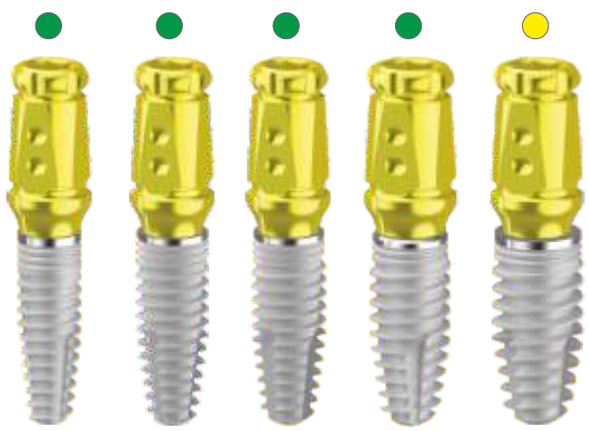


CGS MOUNTER - Mount suitable for implants placement by **Computer Guided Surgery.**
The cylindrical diameter of the Mounter glides on the axis inside the Bushings for Computer Guided Surgery, whereas the 6 hexagonal alignment reference points (notches) define the final position.

THE PACKAGING - The **Titanium Bushing** contains the Mounter and the implant and guarantees the quality of the surface during the removal surgical step, avoiding the contamination due to the scratching.
The mounter and implant are contained within a **Gr. 4 Titanium Bushing**, which guarantees surface quality over time and during surgical removal, preventing contamination.
The **Glass Bottle** is the most suitable material for preserving the surface chemical properties of the titanium implant. This prevents the implant from absorbing the shielding hydrocarbon atoms, released by the plastic packaging when irradiated with Bamma or Beta rays.

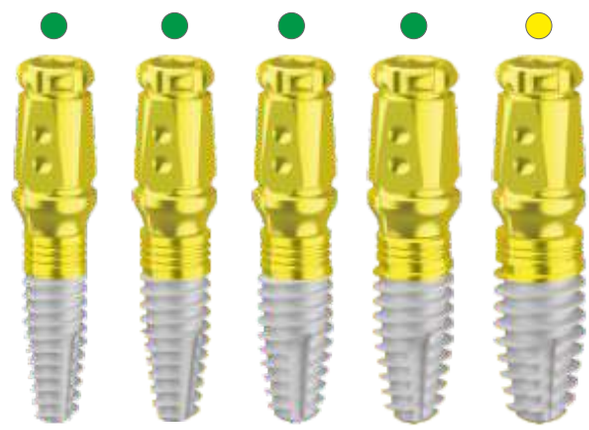
macro geometry

IK tapered
FULL TREATMENT



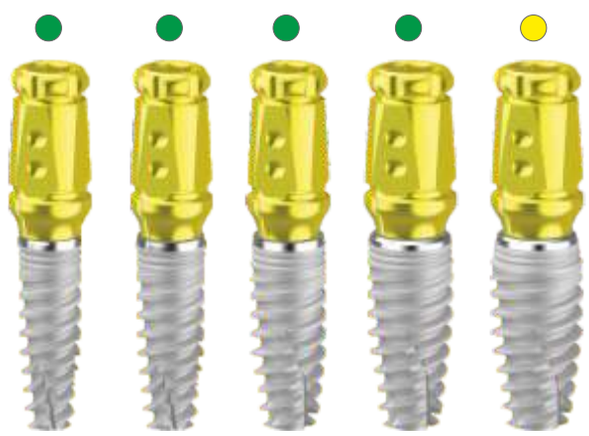
3.4 3.8 4.2 4.6 5.0

IK tapered HT
HALF TREATMENT



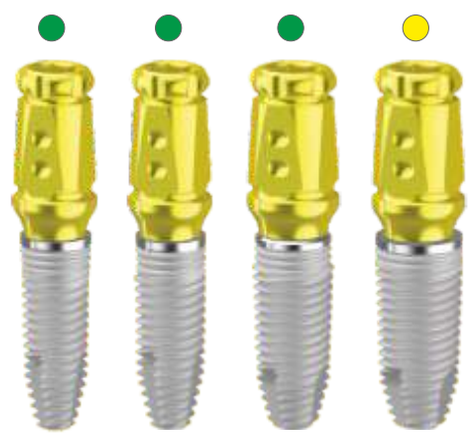
3.4 3.8 4.2 4.6 5.0

IA tapered
FULL TREATMENT



3.4 3.8 4.2 4.6 5.0

IC cylindrical
FULL TREATMENT



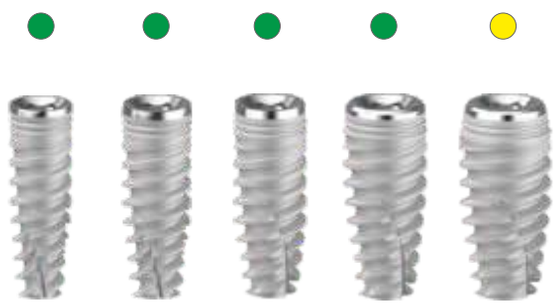
3.8 4.2 4.6 5.0

IK tapered ML
FULL TREATMENT

3.4 3.8 4.2 4.6 5.0 6.0 8.0

macro geometry

IA tapered ML
FULL TREATMENT

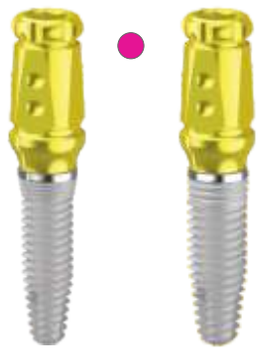


3.4 3.8 4.2 4.6 5.0

IK Narrow 4°
HALF TREATMENT

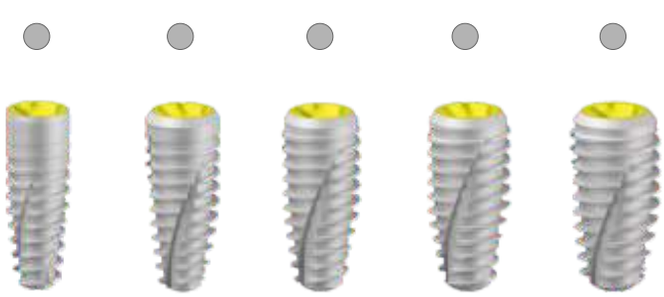
2.9

IC Narrow
FULL TREATMENT



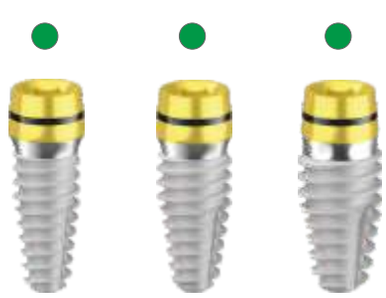
3.0 3.4

IBK Oneseal 5°
FULL TREATMENT



3.4 3.8 4.2 4.6 5.0

IK OneTime
HALF TREATMENT



3.4 3.8 4.6

IM active BANP 5°
FULL TREATMENT

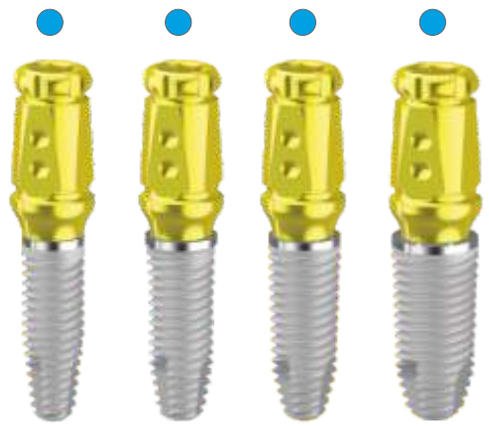
3.5 4.0 4.5 5.0

IC cylindrical BANP 5°
FULL TREATMENT

3.5 4.0 4.5 5.0

macro geometry

EC cylindrical
FULL TREATMENT



3.4 3.8 4.2 5.0

EC cylindrical HT
HALF TREATMENT

3.4 4.2 5.0

EC Short
FULL TREATMENT

4.2 5.0

EK tapered
FULL TREATMENT

3.8 4.6

ES tapered
FULL TREATMENT

3.3 3.8 4.0 5.0

ES tapered HT
HALF TREATMENT

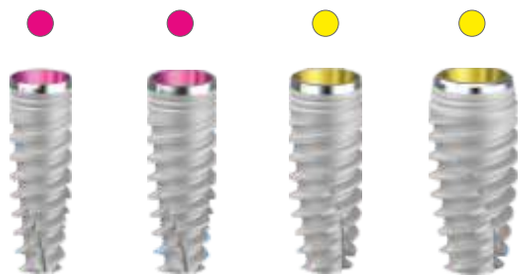
3.3 4.0 5.0

macro geometry

IK platinum CC 12°
FULL TREATMENT

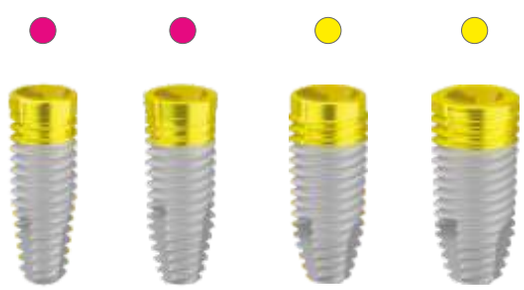
3.4 3.8 4.2 5.0

IA platinum CC 12°
FULL TREATMENT



3.4 3.8 4.2 5.0

ES platinum CC 12°
FULL TREATMENT



3.4 3.8 4.2 5.0

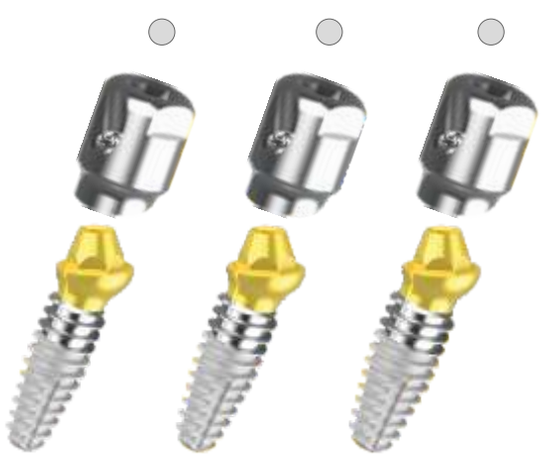
Micro Mini
HALF TREATMENT

2.7 2.7 2.7

UNI-Q-MUA
MONOFASIC STRAIGHT
HALF TREATMENT

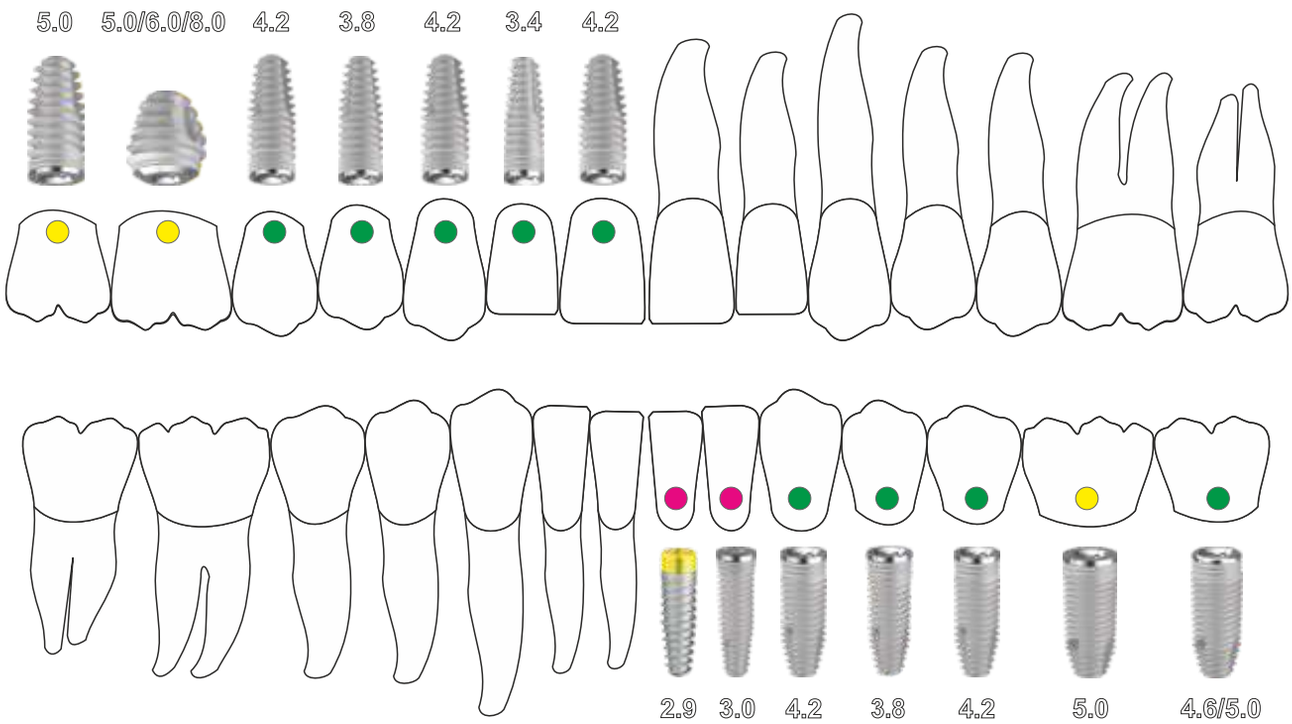
3.4 3.8 4.2

UNI-Q-MUA
MONOFASIC ANGLED
HALF TREATMENT

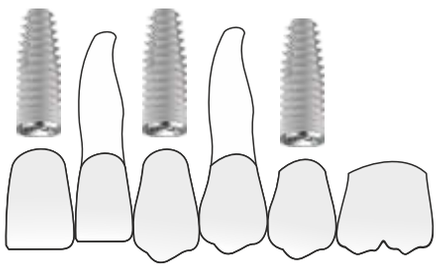


3.4 3.8 4.2

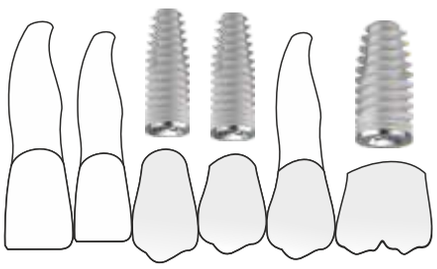
Resistenza Meccanica Implantare ed Indicazioni d'uso
Implants Mechanical Resistance and Indications for Use



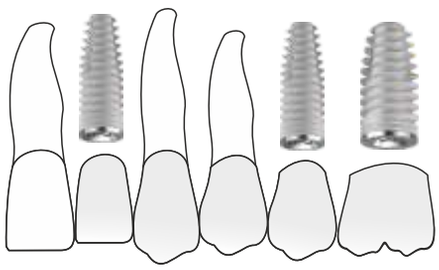
Esempi di Protesi Mista Denti/Impianti Bilanciata
Examples of Balanced Teeth/Implants Prosthetics Mixed



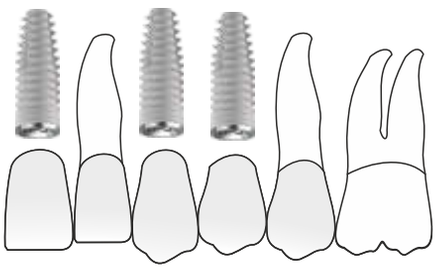
Impianti intercalati tra denti con estensione



1 elemento dentale tra impianti



2 elementi dentali tra impianti



2 elementi dentali non intercalati

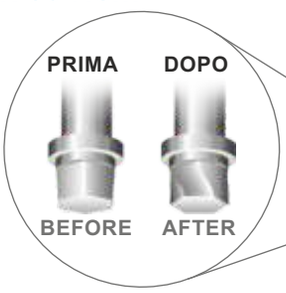
instruments & torque

Limiti sullo Scambio delle Forze tra Impianti e Strumenti
Implants and Instruments Limits on Forces Exchanges

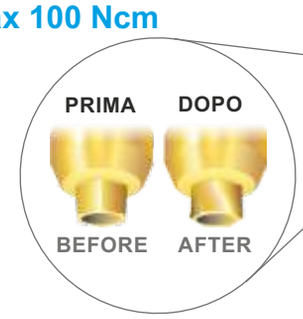
INTERNAL HEXAGON

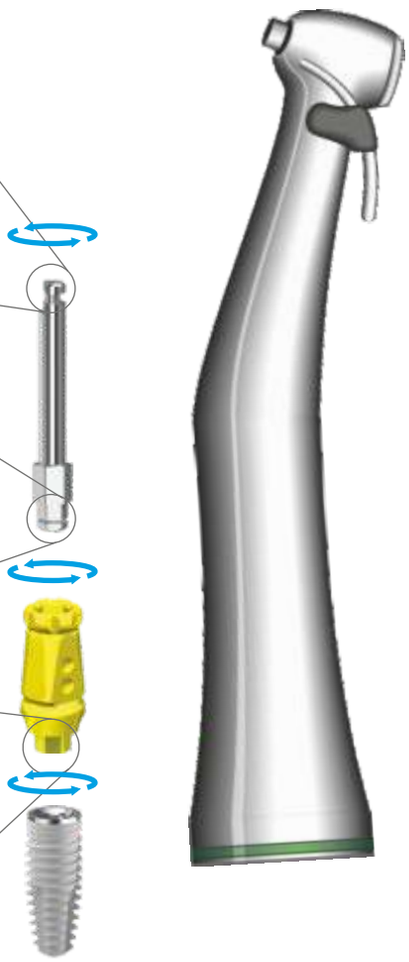
Max 50 Ncm

Max 80 Ncm



Max 100 Ncm

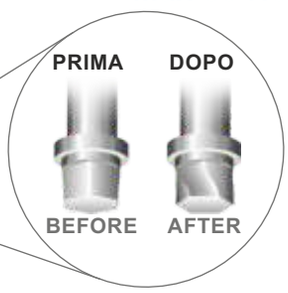




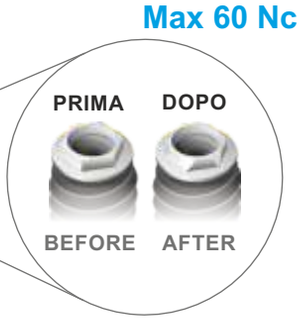
EXTERNAL HEXAGON

Max 50 Ncm

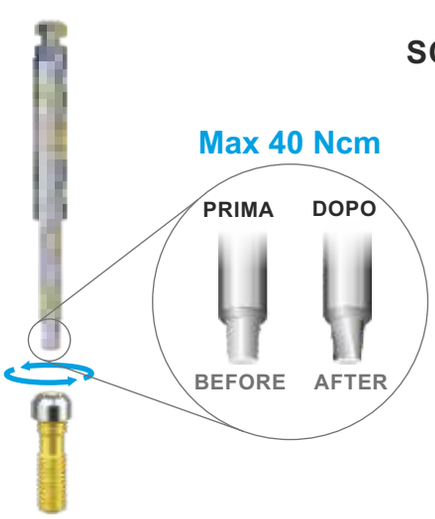
Max 80 Ncm



Max 60 Ncm



SCREW DRIVER HEXAGON



EPMV - Mini Vite Toronto 15 Ncm

IPVIT - Viti Protesiche 32 Ncm

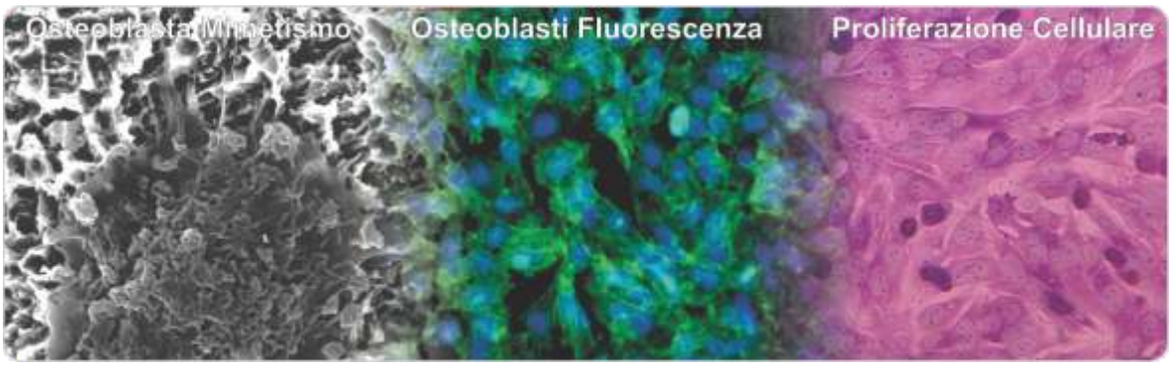
IPVITG - Viti Protesiche 32 Ncm

EPVITG - Viti Protesiche 32 Ncm

EPVITB - Vite Protesica 32 Ncm

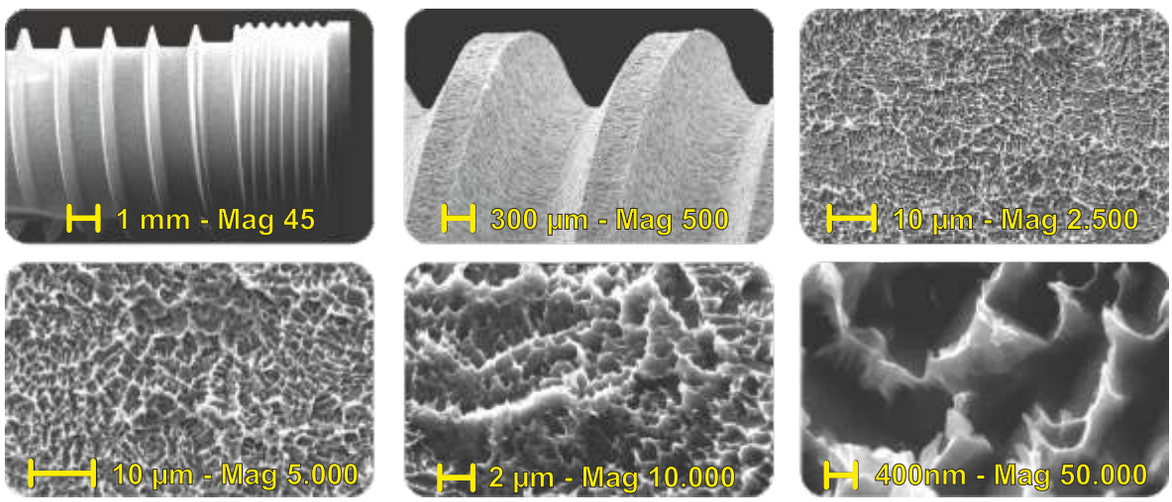
Il trattamento di superficie Micro-Nano Ruvido DAE accelera i processi di guarigione ossea

1. Rimuove i residui organici di lavorazione in combinazione con la Decontaminazione al Plasma d'Argon **2.** Arrotonda gli angoli vivi eliminando i micro-difetti **3.** Incrementa la superficie e la bagnabilità (idrofilia superficiale), migliorando l'adesione dei primi ponti di fibrina **4.** Aumenta l'adesione proteica **5.** Massimizza l'adesione cellulare con rugosità Micro-Nano Metriche ideali per l'ancoraggio dei filamenti di actina (filopodi) **6.** Cambia la chimica superficiale del Titanio che migliorando in biocompatibilità incrementa la proliferazione e la vitalità cellulare



La topografia e la chimica di superficie interagiscono con i processi di differenzazione cellulare

La superfice implantare usa la microtopografia come linguaggio di comunicazione con le cellule del tessuto ospite. La pulizia in reattore al plasma freddo di Argon con confezionamento in ambiente controllato nell'assoluto rispetto delle procedure, gioca un ruolo fondamentale nel controllo delle endotossine adese (principale agente di risposta immunologica alle superfici implantari).



The Micro-Nano Rough DAE surface treatment speed up bone healing processes
1. Removes the manufacturing organic residuals along whith Argon Plasma Cleaning **2.** Smooths the edge and eliminates the micro-defects **3.** Increases surface and wettability (hydrophilicity surface), improving the first fibrin bridges adhesion **4.** Increases protein adhesion **5.** Maximizes cellular adhesion through the Micro-Nano roughness suitable for actin filaments (phyllopods) anchoring **6.** Changes the Titanium surface chemical characteristics improving the biocompatibility and increasing the cellular proliferation and vitality

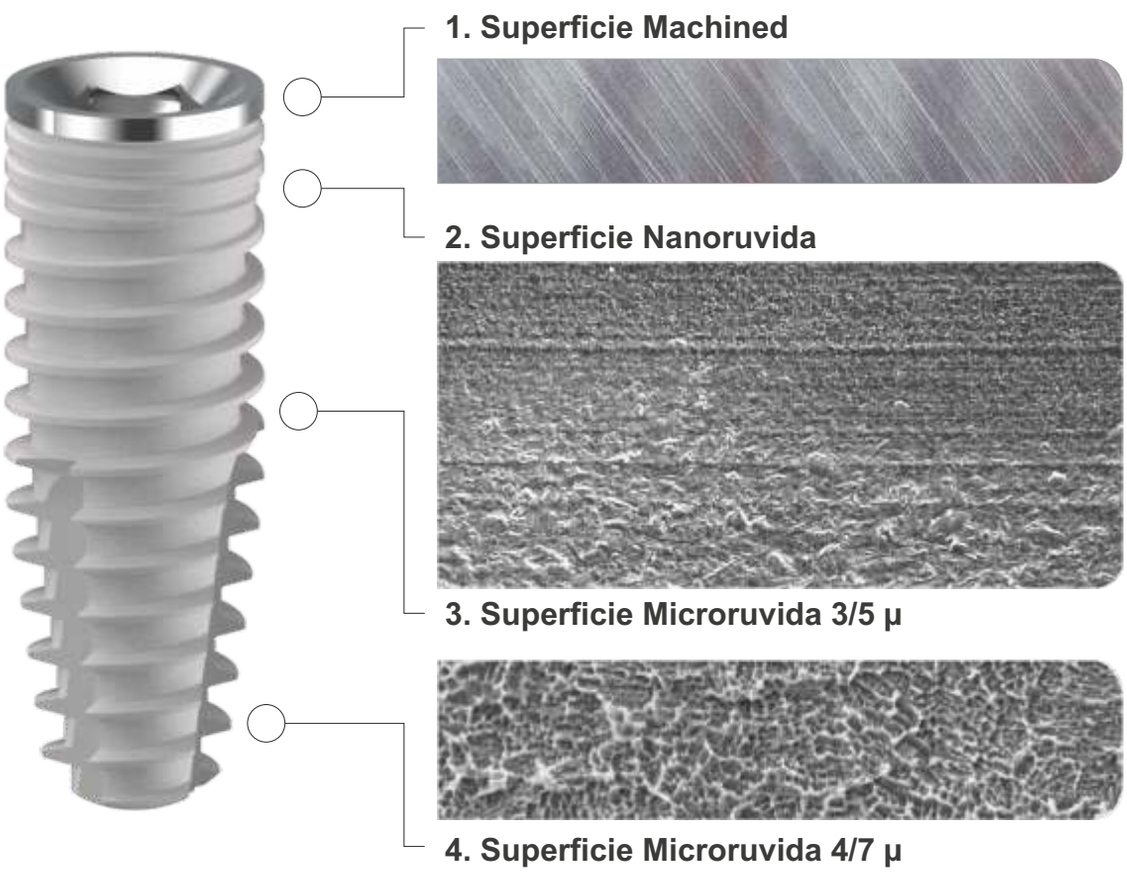
Surface topography and chemistry interact with the cellular differentiation processes
The implant surface uses the microtopography as a communication language with the host tissue cells. The Plasma Argon Cold Cleaning with a controlled-environment packaging at a strict protocol procedures, play a key-role in the control of adhered endotoxins (main immunological response player to implant surfaces).

micro geometry - 4 treatments

DISTRIBUZIONE DEL TRATTAMENTO DI SUPERFICIE SULLA FORMA IMPLANTARE

Tutti gli impianti **Resista** presentano un trattamento di superficie localmente differenziato.
La logica di distribuzione superficiale del trattamento è dettata dalla posizione endo-ossea dell'impianto che richiede caratteristiche differenti in funzione della presenza, più o meno ravvicinata della componente mucogengivale.

1. Superficie Machined: Spazzolata, rettificata e mascherata nel processo di irruvidimento
2. Superficie Nanoruvida: Trattamento veloce, nanoruvido con Ra medio inferiore al micron
3. Superficie Microruvida 3/5µ: Trattamento DAE, microruvido con Ra medio tra 3/5 micron
4. Superficie Microruvida 4/7µ: Trattamento DAE lento, microruvido con Ra medio tra 4/7 micron



VEGF/VEGF-R/RUNX2 Upregulation in Human Periodontal Ligament Stem Cells Seeded on Dual Acid Etched Titanium Disk

Francesca Diomede, Guya Diletta Marconi, Marcos F. X. B. Cavalcanti, Jacopo Pizzicannella, Sante Donato Pierdomenico, Luigia Fonticoli, Adriano Piattelli and Oriana Trubiani

Materials 2020, 13, 706; doi:10.3390/ma13030706

SURFACE TREATMENT DISTRIBUTION ON IMPLANT'S BODY

All the **Resista**'s implants have a surface treatment that is locally differentiated.
The logic of surface treatment distribution is dictated by the endo-osseous implant position which requires different characteristics dependin on the muco-gingival component presence around.

1. Machined Surface: Brushed, rectify and protected during the roughening process
2. Nano-rough Surface: Speedy treatment, nano-rough with average Ra less than one micron
3. Micro-rough Surface: 3/5µ: DAE Treatment, micro-rough with average Ra between 3/5µ
4. Micro-rough Surface: 4/7µ: DAE Slow Treatment, micro-rough with average Ra between 4/7µ

PUNTI DI FORZA DELLE LINEE IMPLANTARI RESISTA

1. Macro Geometrie: Vasta gamma di forme implantari per le differenti necessità in campo chirurgico.

2. Micro Geometrie: Trattamento di superficie differenziato di ultima generazione (DAE Micro e Nano rugoso), Anatasio TiO^2 antibatterico nella connessione e decontaminazione certificata in Reattore al Plasma Freddo di Argon con confezionamento in camera bianca.

The Bacterial Anti-Adhesive Activity of Double-Etched Titanium (DAE) as a Dental Implant Surface

Morena Petrini, Alessandra Giuliani, Emanuela Di Campli, Silvia Di Lodovico , Giovanna Iezzi , Adriano Piattelli and Simonetta D'Ercole [1]

International Journal of Molecular Sciences 2020, 21, 8315; doi:10.3390/ijms 21218315

3. Mounter Multifunzione: 4 componenti in un unico articolo (Mounter, Transfer, Abutment e Mounter per Chirurgia Computer Guidata) per massimizzare la resa ed ottimizzare i costi.

4. Componenti protesiche: Vastissima gamma di varianti protesiche con tolleranze di lavorazione sulle connessioni esagonali di 7 micron, con profili emergenti curvilinei, connessioni piane e coniche, platform switching, viti in Titanio Dorate e rivestimenti in PVD TiN (più estetica e minore ritenzione di placca).

5. Strumentario Chirurgico: Frese chirurgiche **3-Tech**, massima efficienza, minima invasività, basso coefficiente di attrito, tecnologia **PRO MSD** per applicazione osseo-densificante in senso antiorario, lunga durata, perfetta visibilità delle tacche laser e stop chirurgici millimetrati.

THE RESISTA'S IMPLANT LINE STRONG POINTS

1. Macro Geometry: A vast range of implant shapes for different surgical needs.

2. Micro Geometry: Last generation differentiated surface treated (DAE Micro and Nano rough), Certified Decontamination in Argon Cold Plasma Reactor with white clean room packaging.

3. Multifunctional Mounter: 4 components in a single article (Mounter, Transfer, Abutment and Mounter for Computer Guided Surgery) to maximize result and minimize costs.

4. Prosthetic Parts: A very wide range of prosthetic variants with 7 micron machining tolerances on the hexagon connection, with emerging curvilinear profiles, flat and conical connections, platform switching, golden titanium screws and PVD TiN coatings (more aesthetic and less retention of dental plaque).

5. Surgical Instruments: Surgical Drills **3-Tech**, maximum efficiency, minimum trauma, smaller friction coefficient, **PRO MSD** technology for counterclockwise bone densifying applicationlong, lasting resistance, perfect visibility of laser marking and surgical millimeters stop.

technology

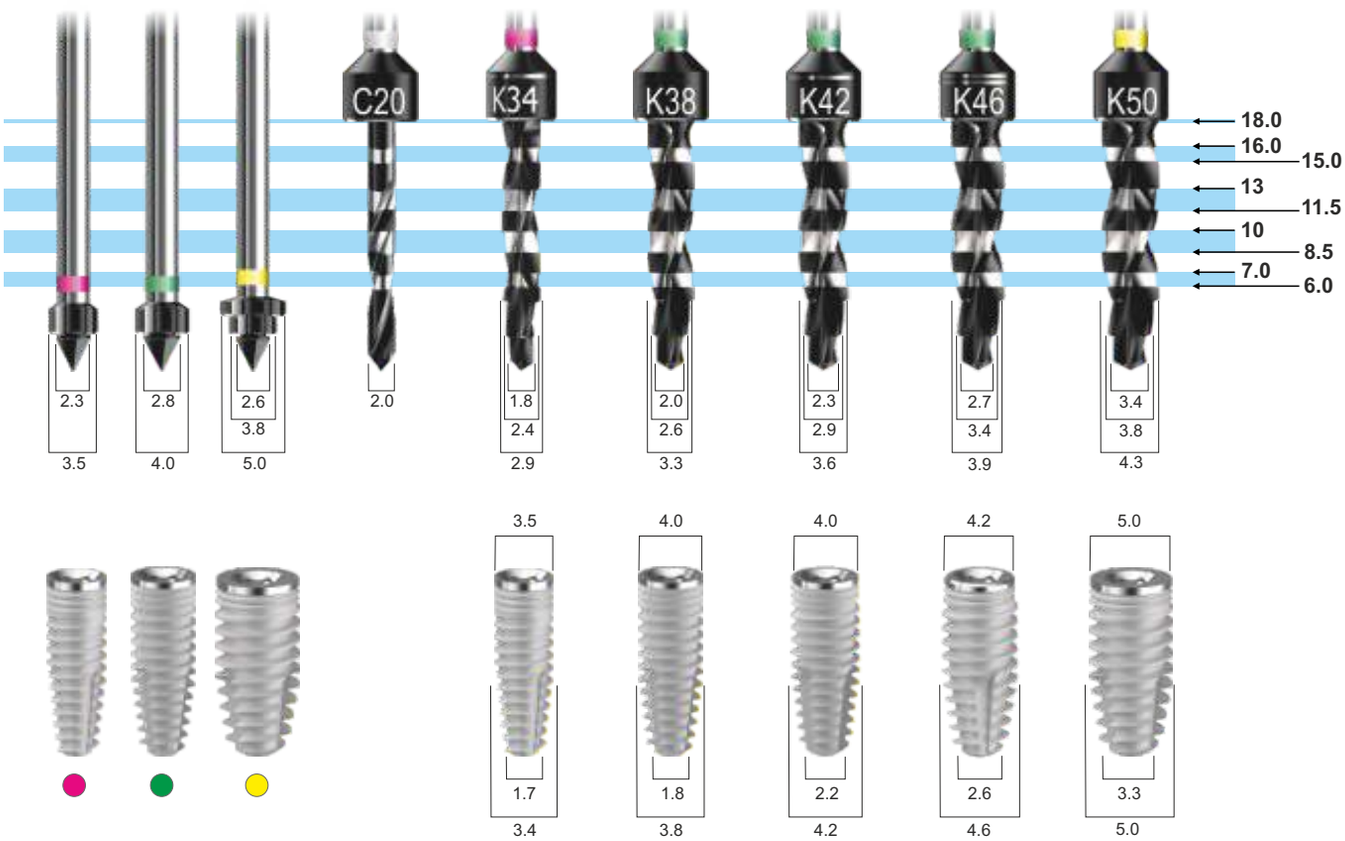
COERENZA E LOGICA NEL RAPPORTO DIAMETRO FRESA/DIAMETRO NOCCIOLO-IMPIANTO

Le progettazione della forma degli strumenti rotanti si basa sulla logica coerenza tra la dimensione degli impianti, nell'ingombro esterno, nel nocciolo interno e per la loro capacità di penetrazione.

Gli **impianti cilindrici** della linea **IC** presentano una porzione apicale affusolata per una lunghezza di 3mm.
Gli **impianti conici** della linea I**K** presentano una porzione apicale affusolata per una lunghezza di 5mm.

Le frese si presentano rispettivamente con 2 / 3 sezioni apicali, adeguate per una preparazione del tunnel implantare rispetto alla geometria dell'impianto, mantenendo il miglior BIC di interfaccia osso / impianto.

Ogni gradino è fornito di un tagliente affilato per agevolare la penetrazione, minimizzando l'attrito ed il surriscaldamento



Various bio-mechanical factors affecting heat generation during osteotomy preparation: A systematic review

Chirag J Chauhan[1], Darshana N Shah[1], Foram B Sutaria[1]

Indian J Dent Res . Jan-Feb 2018;29(1):81-92. doi: 10.4103/ijdr.IJDR_729_16.

LOGIC RELATION BETEWEEN DRILL AND IMPLANT CORE

The rotary instruments design and shape is based on the logical coherence between the implants size, in the external dimensions, internal core and their penetration properties.

The **IC** line **Cylindrical Implants** have a tapered apical portion 3mm long.
The **IK** line **Conical Implants** have a tapered apical portion 5mm long.

The drills have respectively 2/3 apical sections, suitable for the implant tunnel preparation, with respect to the implant geometry, maintaining the best bone implant contact (BIC).

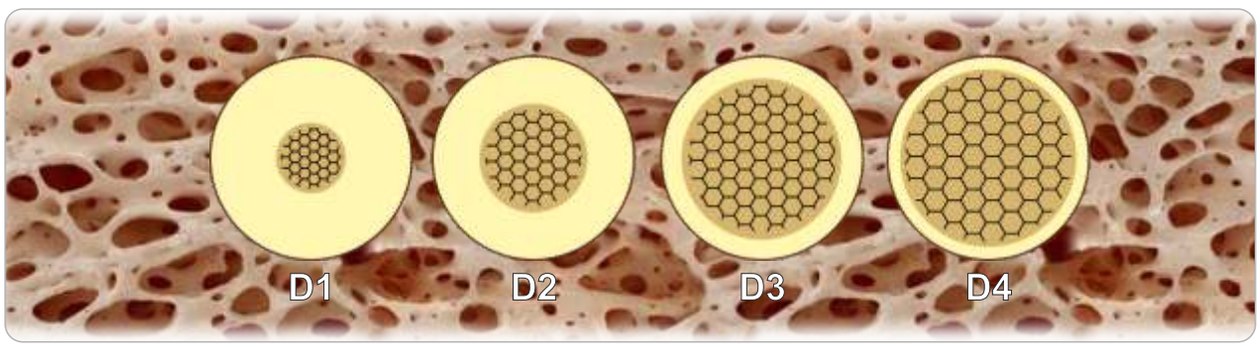
Each step drill is equipped with a sharp cutting edge to facilitate penetration, minimizing friction and overheating.

IL CONDIZIONAMENTO DEI PROTOCOLLI CHIRURGICI

Le geometrie implantari differenziate nella macro/micro forma, prevedono applicazioni diverse sia in funzione delle necessità chirurgico/protesiche (carico immediato, carico precoce o carico posticipato) sia in base alle condizioni della componente ossea/anatomica del paziente da riabilitare.

Tuttavia, si richiedono spesso indispensabili manovre chirurgiche e protocolli alternativi per migliorare le prestazioni implantari in funzione delle caratteristiche morfologiche delle strutture ossee residue.

La riuscita di tali manovre, come risultato di applicazioni combinate di strumenti e protocolli personalizzati, rappresenta la differente risposta al problema in relazione alle personali capacità operatorie ed alla presenza più o meno marcata di strumenti e mezzi adeguati all'applicazione delle stesse.



Bone classification: clinical-histomorphometric comparison

Trisi P, Rao W. - Clin Oral Implants Res. 1999 Feb;10(1):1-7. doi: 10.1034/j.1600-0501.1999.100101.x.

OSSEODENSIFICAZIONE MECCANICA IN ROTAZIONE ANTIORARIA

L'osseodensificazione tramite strumenti rotanti è una recente tecnica chirurgica per la preparazione del sito implantare che può essere associata a differenti protocolli, applicabili in quelle particolari condizioni anatomiche dove la qualità ossea risulta scarsa e con dimensioni verticali / orizzontali insufficienti.

Questo approccio di osseo-condensazione osteotomica non sottrattiva, genera un aumento della densità ossea peri-osteotomica, con il risparmio del tessuto stesso e l'incremento della stabilità primaria implantare.

THE CONDITIONING OF SURGICAL PROTOCOLS

The differentiated implant geometries in the macro/micro shape provide for different applications, both according to the surgical/prosthetic requirements (immediate loading, early loading or postponed loading) and according to the conditions of the bone/anatomical component of the patient who needs rehabilitation. However, surgical maneuvers and alternative protocols are often required to improve implant performance, according to the morphological characteristics of the residual bone structures.

The success of these maneuvers, that is often the result of a customized tools and protocols combination, represents the different response to the problem in relation to the personal operating skills and the presence of tools suitable for their application.

MECHANICAL OSSEODENSIFICATION IN ANTI-CLOCKWISE ROTATION

The osseodensification using rotary instruments is a recent surgical technique for the implant site preparation that can be associated with different protocols; these protocols can be used in those particular anatomical conditions such as poor bone quality and insufficient vertical / horizontal dimensions.

This non-subtractive osteotomic bone-condensation approach produces an increase in peri-osteotomic bone density, saving the tissue and increasing the primary implant stability.

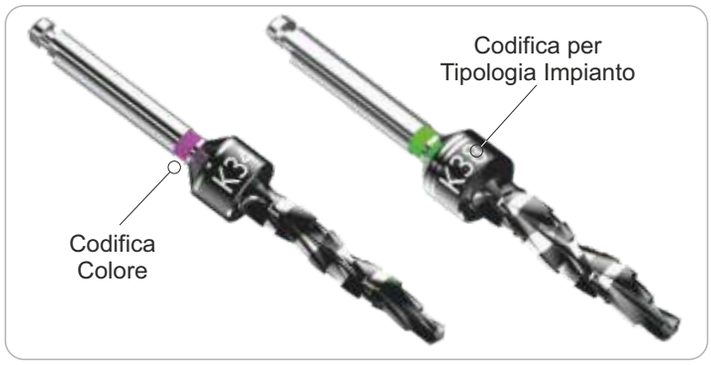
PRO MSD drilling technology

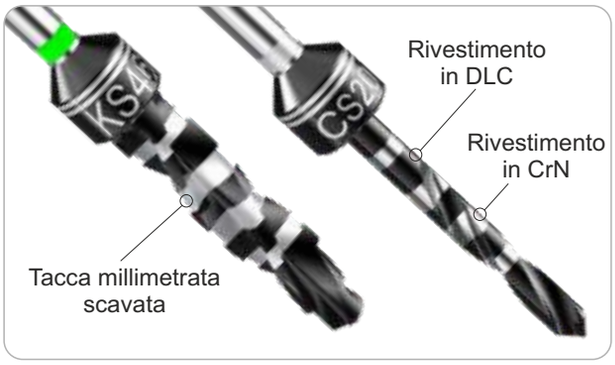
FRESE CHIRURGICHE RESISTA PRO MSD - Modular Surgical Drilling

Le Frese Chirurgiche Modulari a geometria variabile sono frese elicoidali a 3 sezioni con spoglia raggiata progressiva, utilizzabili in senso **orario** ed **antiorario.**

Il diametro di ogni fresa varia, con un rapporto costante, di 0,4mm (30/34/38/42/46/50), permettendo così all'operatore la scelta di utilizzo in funzione della qualità ossea (sovra-preparazione o sotto-preparazione).

Tutte le frese sono rivestite con un coating di lubrificante solido in diamante sintetico DLC (Diamond Like Carbon) che massimizza le prestazioni in termini di resistenza meccanica e riduzione dell'attrito.





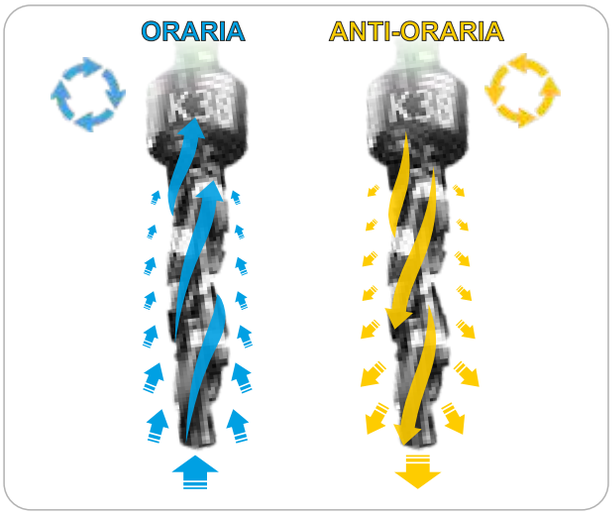
ROTAZIONE ANTIORARIA

La rotazione antioraria, invertendo le forze in gioco, genera 3 effetti differenti sulla pratica chirurgica di preparazione del tunnel implantare, che possono rivoluzionare la logica di fresatura conosciuta.

1) Spinta anteriore e laterale dell'osso asportato dalla punta più tutti i liquidi in gioco, sangue e fisiologica.

2) Espulsione ad "effetto martello" della fresa, con un miglioramento del controllo verticale.

3) Riduzione dell'efficienza di taglio a salvaguardia delle parti anatomiche sensibili.



RESISTA PRO MSD SURGICAL DRILLS - Modular Surgical Drilling

The Modular Surgical Drills with variable geometry are 3-section helicoidal drills with progressive radius rake, that can be used clockwise and anticlockwise.

The diameter of each drill changes according to a constant ratio of 0.4mm (30/34/38/42/46/50): this allows the operator to choose the drill according to the bone quality (over-preparation or under-preparation).
All the drills are coated with a DLC (Diamond Like Carbon) synthetic diamond solid lubricant that maximizes performance in terms of mechanical strength and friction reduction.

The **anticlockwise rotation**, reversing the involved forces, generates 3 different effects on the implant tunnel perforation, which can revolutionize the known milling logic.

1) Anterior and lateral thrust of the bone removed by the tip, and of the liquids as well, blood and physiological water.

2) Ejection and "hammer effect" of the drill that produce an improvement in vertical control.

3) Reduction of cutting efficiency to protect sensitive anatomical parts.

INTERNAL HEXAGON

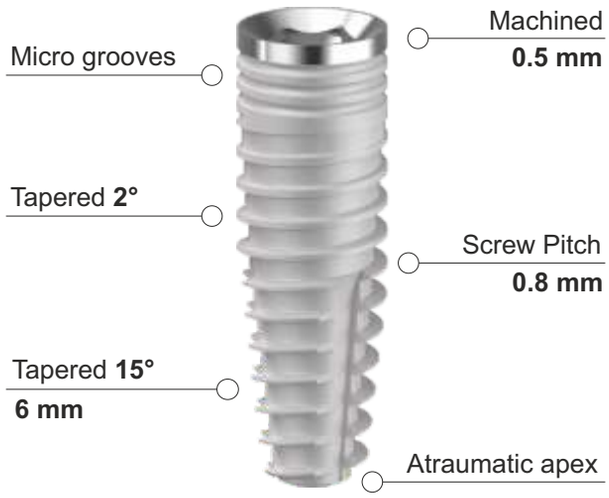
UNIVERSAL CONNECTION

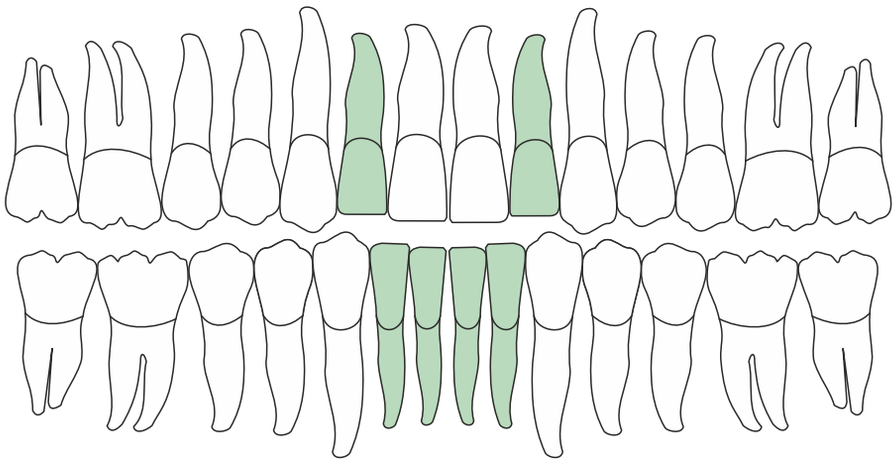
TAPERED
SHAPE

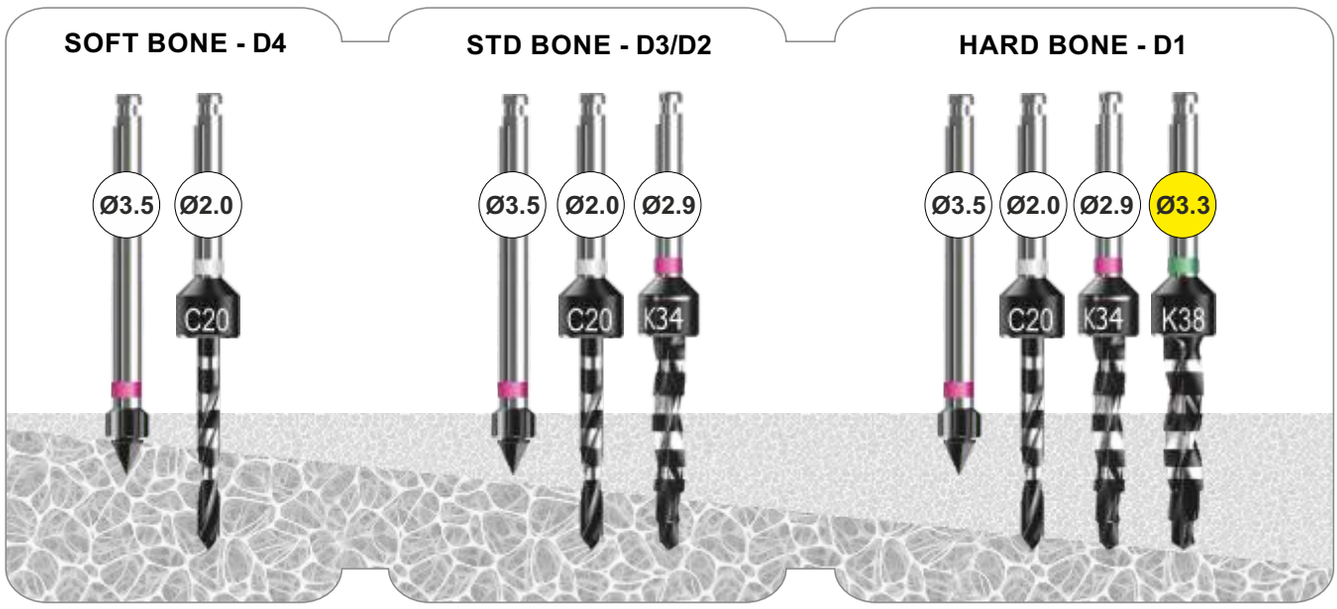
IK

IK 34

TAPERED SHAPE
Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.4 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 3407	Ø 3.4	7.0 mm	Ø 3.5 CPS	Ø 1.8
IK 3408	Ø 3.4	8.5 mm	Ø 3.5 CPS	Ø 1.8
IK 3410	Ø 3.4	10 mm	Ø 3.5 CPS	Ø 1.8
IK 3411	Ø 3.4	11.5 mm	Ø 3.5 CPS	Ø 1.8
IK 3413	Ø 3.4	13 mm	Ø 3.5 CPS	Ø 1.8
IK 3415	Ø 3.4	15 mm	Ø 3.5 CPS	Ø 1.8

3.4 Half Treatment Anatase TiO_2 - With Mounter

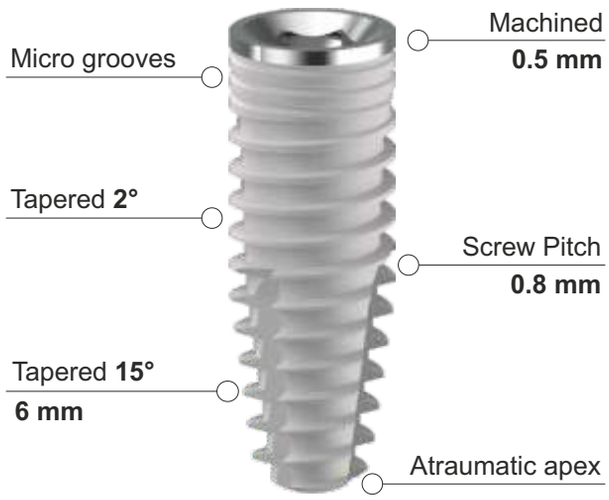
CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 3408 HT	Ø 3.4	8.5 mm	Ø 3.5 CPS	Ø 1.8
IK 3410 HT	Ø 3.4	10 mm	Ø 3.5 CPS	Ø 1.8
IK 3411 HT	Ø 3.4	11.5 mm	Ø 3.5 CPS	Ø 1.8
IK 3413 HT	Ø 3.4	13 mm	Ø 3.5 CPS	Ø 1.8
IK 3415 HT	Ø 3.4	15 mm	Ø 3.5 CPS	Ø 1.8

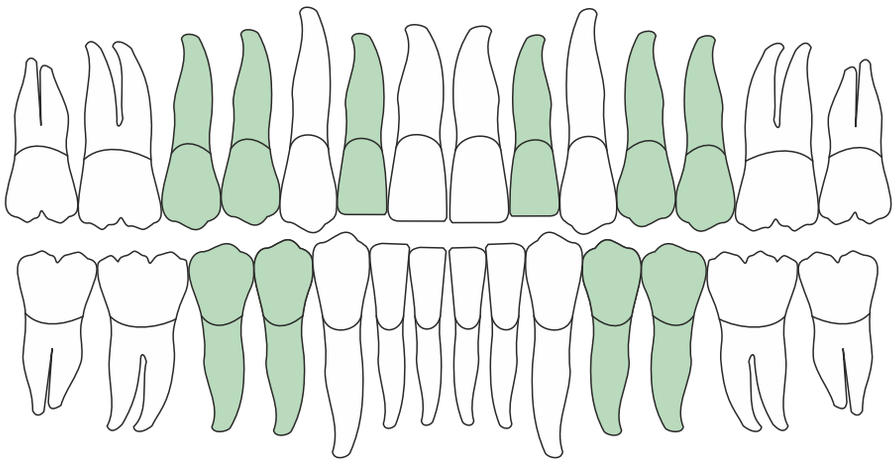
3.4 Full Treatment - Mounterless

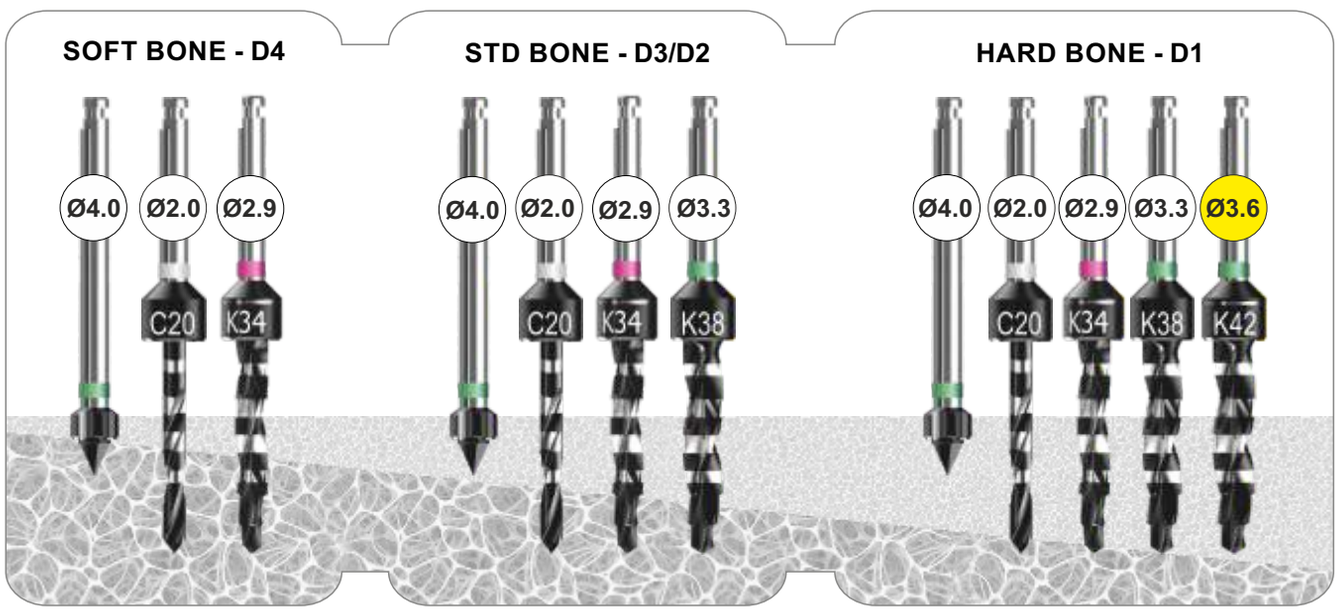
CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 3407 ML	Ø 3.4	7.0 mm	Ø 3.5 CPS	Ø 1.8
IK 3408 ML	Ø 3.4	8.5 mm	Ø 3.5 CPS	Ø 1.8
IK 3410 ML	Ø 3.4	10 mm	Ø 3.5 CPS	Ø 1.8
IK 3411 ML	Ø 3.4	11.5 mm	Ø 3.5 CPS	Ø 1.8
IK 3413 ML	Ø 3.4	13 mm	Ø 3.5 CPS	Ø 1.8
IK 3415 ML	Ø 3.4	15 mm	Ø 3.5 CPS	Ø 1.8

IK 38

TAPERED SHAPE
Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.8 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 3808	Ø 3.8	8.5 mm	Ø 4.0	Ø 1.9
IK 3810	Ø 3.8	10 mm	Ø 4.0	Ø 1.9
IK 3811	Ø 3.8	11.5 mm	Ø 4.0	Ø 1.9
IK 3813	Ø 3.8	13 mm	Ø 4.0	Ø 1.9
IK 3815	Ø 3.8	15 mm	Ø 4.0	Ø 1.9
IK 3818	Ø 3.8	18 mm	Ø 4.0	Ø 1.9

3.8 Half Treatment Anatase TiO_2 - With Mounter

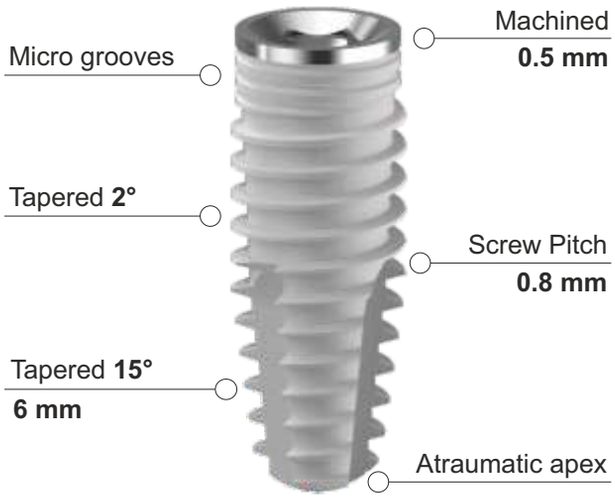
CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 3808 HT	Ø 3.8	8.5 mm	Ø 4.0	Ø 1.9
IK 3810 HT	Ø 3.8	10 mm	Ø 4.0	Ø 1.9
IK 3811 HT	Ø 3.8	11.5 mm	Ø 4.0	Ø 1.9
IK 3813 HT	Ø 3.8	13 mm	Ø 4.0	Ø 1.9
IK 3815 HT	Ø 3.8	15 mm	Ø 4.0	Ø 1.9

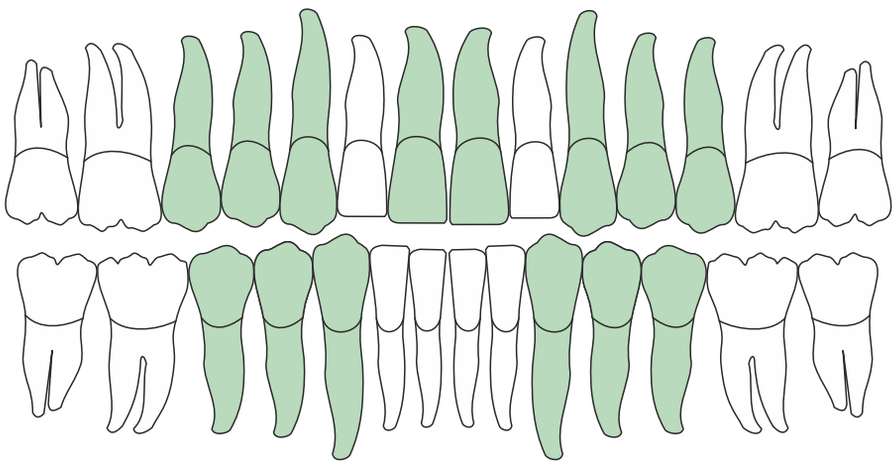
3.8 Full Treatment - Mounterless

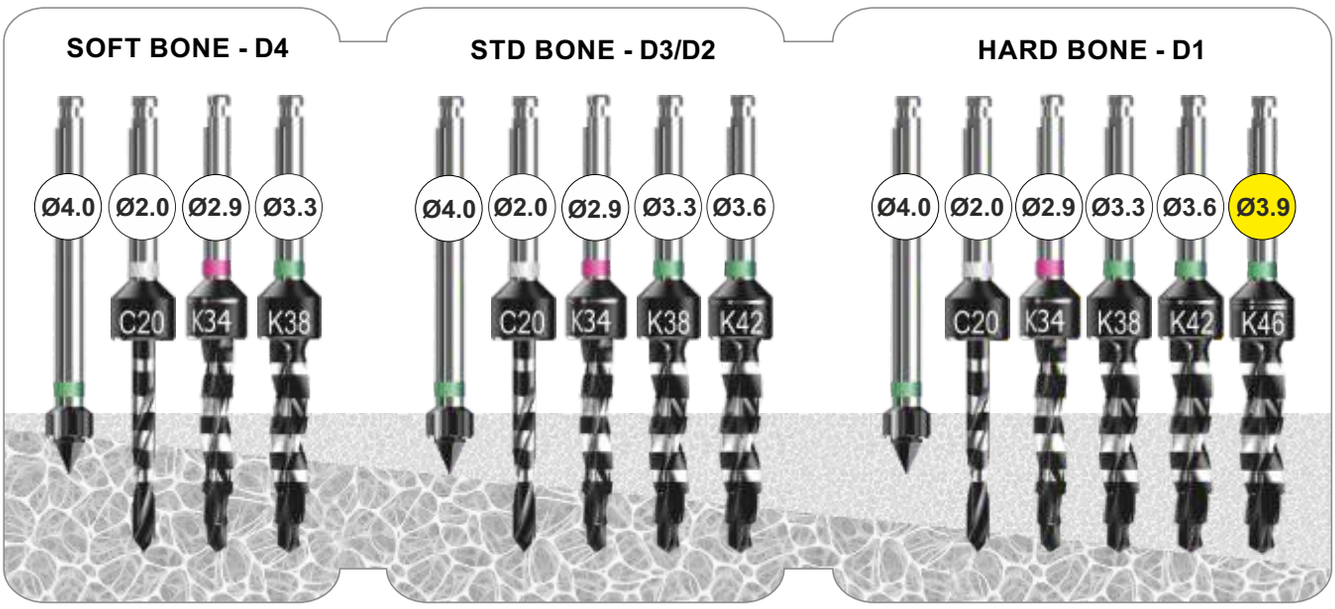
CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 3807 ML	Ø 3.8	7.0 mm	Ø 4.0	Ø 1.9
IK 3808 ML	Ø 3.8	8.5 mm	Ø 4.0	Ø 1.9
IK 3810 ML	Ø 3.8	10 mm	Ø 4.0	Ø 1.9
IK 3811 ML	Ø 3.8	11.5 mm	Ø 4.0	Ø 1.9
IK 3813 ML	Ø 3.8	13 mm	Ø 4.0	Ø 1.9
IK 3815 ML	Ø 3.8	15 mm	Ø 4.0	Ø 1.9

IK 42

TAPERED SHAPE
Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

4.2 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 4207	Ø 4.2	7.0 mm	Ø 4.0	Ø 2.3
IK 4208	Ø 4.2	8.5 mm	Ø 4.0	Ø 2.3
IK 4210	Ø 4.2	10 mm	Ø 4.0	Ø 2.3
IK 4211	Ø 4.2	11.5 mm	Ø 4.0	Ø 2.3
IK 4213	Ø 4.2	13 mm	Ø 4.0	Ø 2.3
IK 4215	Ø 4.2	15 mm	Ø 4.0	Ø 2.3

4.2 Half Treatment Anatase TiO_2 - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 4208 HT	Ø 4.2	8.5 mm	Ø 4.0	Ø 2.3
IK 4210 HT	Ø 4.2	10 mm	Ø 4.0	Ø 2.3
IK 4211 HT	Ø 4.2	11.5 mm	Ø 4.0	Ø 2.3
IK 4213 HT	Ø 4.2	13 mm	Ø 4.0	Ø 2.3
IK 4215 HT	Ø 4.2	15 mm	Ø 4.0	Ø 2.3

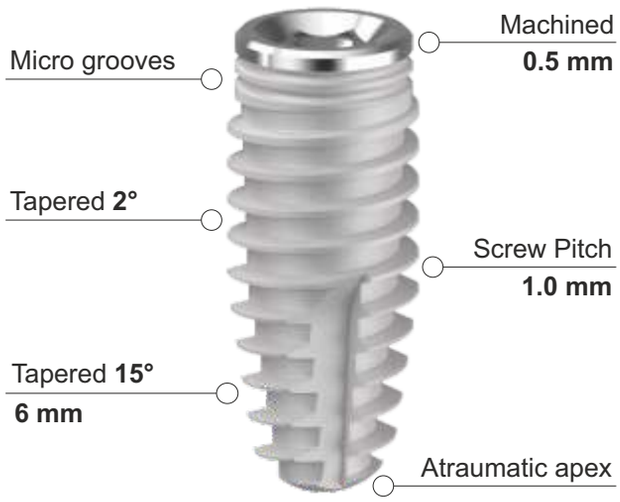
4.2 Full Treatment - Mounterless

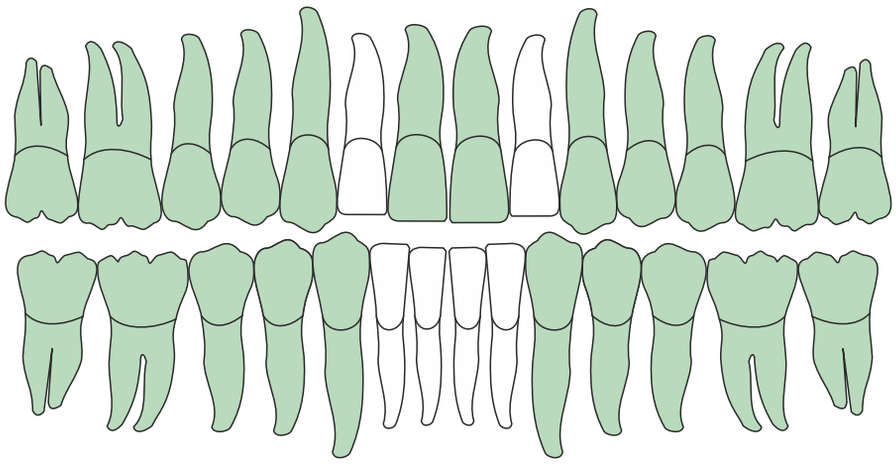
CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 4207 ML	Ø 4.2	7.0 mm	Ø 4.0	Ø 2.3
IK 4208 ML	Ø 4.2	8.5 mm	Ø 4.0	Ø 2.3
IK 4210 ML	Ø 4.2	10 mm	Ø 4.0	Ø 2.3
IK 4211 ML	Ø 4.2	11.5 mm	Ø 4.0	Ø 2.3
IK 4213 ML	Ø 4.2	13 mm	Ø 4.0	Ø 2.3
IK 4215 ML	Ø 4.2	15 mm	Ø 4.0	Ø 2.3
IK 4218	Ø 4.2	18 mm	Ø 4.0	Ø 2.3
IK 4220	Ø 4.2	20 mm	Ø 4.0	Ø 2.3
IK 4222	Ø 4.2	22 mm	Ø 4.0	Ø 2.3
IK 4225	Ø 4.2	25 mm	Ø 4.0	Ø 2.3

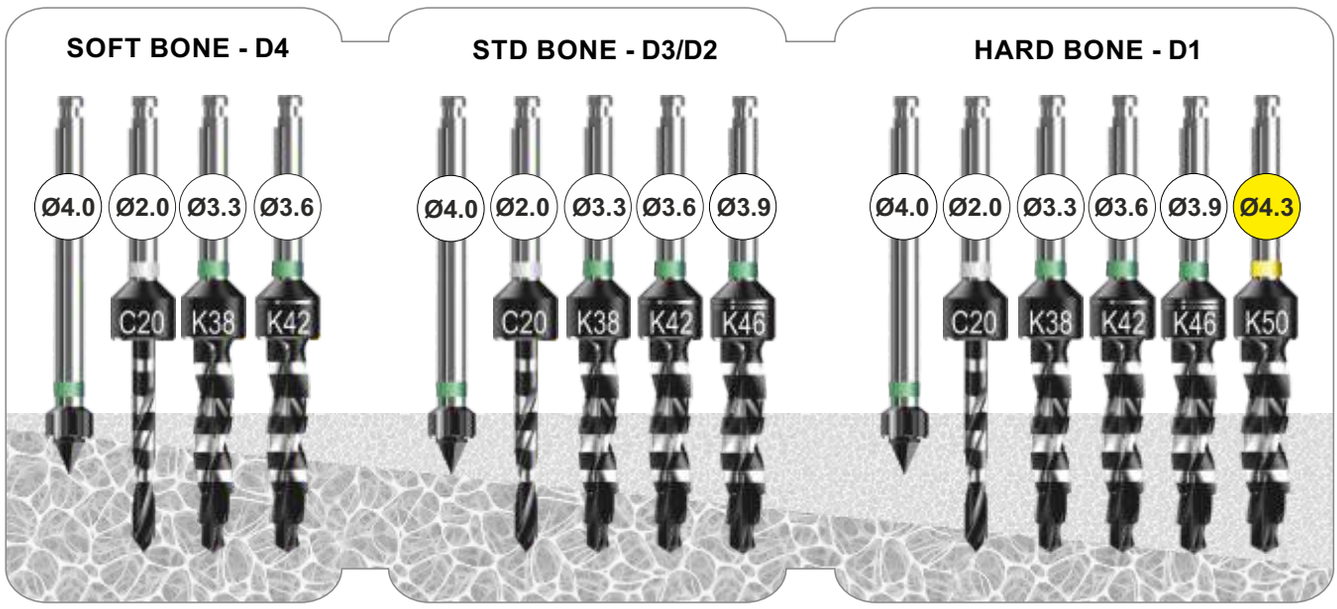
NASAL NP PTERYGOIDS

IK 46

TAPERED SHAPE
Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

4.6 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 4607	Ø 4.6	7.0 mm	Ø 4.2	Ø 2.5
IK 4608	Ø 4.6	8.5 mm	Ø 4.2	Ø 2.5
IK 4610	Ø 4.6	10 mm	Ø 4.2	Ø 2.5
IK 4611	Ø 4.6	11.5 mm	Ø 4.2	Ø 2.5
IK 4613	Ø 4.6	13 mm	Ø 4.2	Ø 2.5
IK 4615	Ø 4.6	15 mm	Ø 4.2	Ø 2.5

4.6 Half Treatment Anatase TiO_2 - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 4608 HT	Ø 4.6	8.5 mm	Ø 4.2	Ø 2.5
IK 4610 HT	Ø 4.6	10 mm	Ø 4.2	Ø 2.5
IK 4611 HT	Ø 4.6	11.5 mm	Ø 4.2	Ø 2.5
IK 4613 HT	Ø 4.6	13 mm	Ø 4.2	Ø 2.5
IK 4615 HT	Ø 4.6	15 mm	Ø 4.2	Ø 2.5

4.6 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 4607 ML	Ø 4.6	7.0 mm	Ø 4.2	Ø 2.5
IK 4608 ML	Ø 4.6	8.5 mm	Ø 4.2	Ø 2.5
IK 4610 ML	Ø 4.6	10 mm	Ø 4.2	Ø 2.5
IK 4611 ML	Ø 4.6	11.5 mm	Ø 4.2	Ø 2.5
IK 4613 ML	Ø 4.6	13 mm	Ø 4.2	Ø 2.5
IK 4615 ML	Ø 4.6	15 mm	Ø 4.2	Ø 2.5

INTERNAL HEXAGON

WIDE PLATFORM

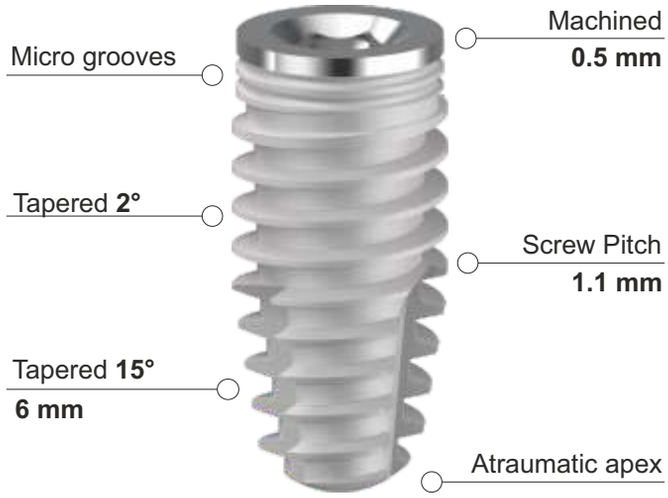
DOUBLE CONNECTION

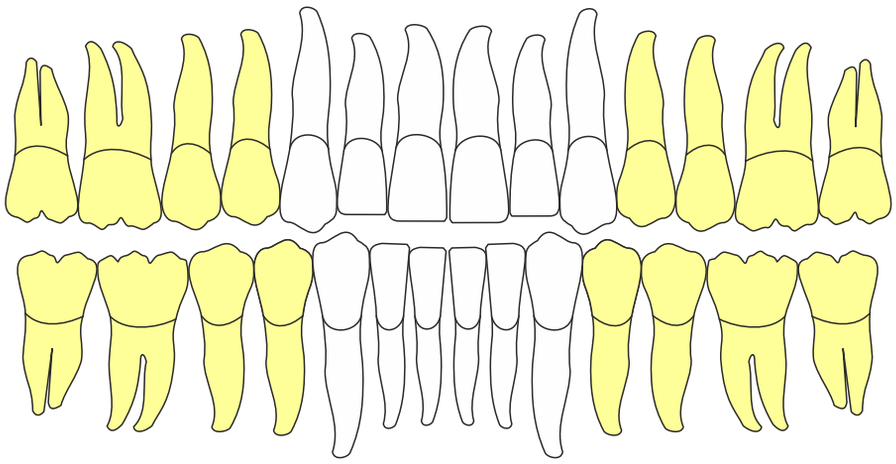
LARGE TAPERED SHAPE

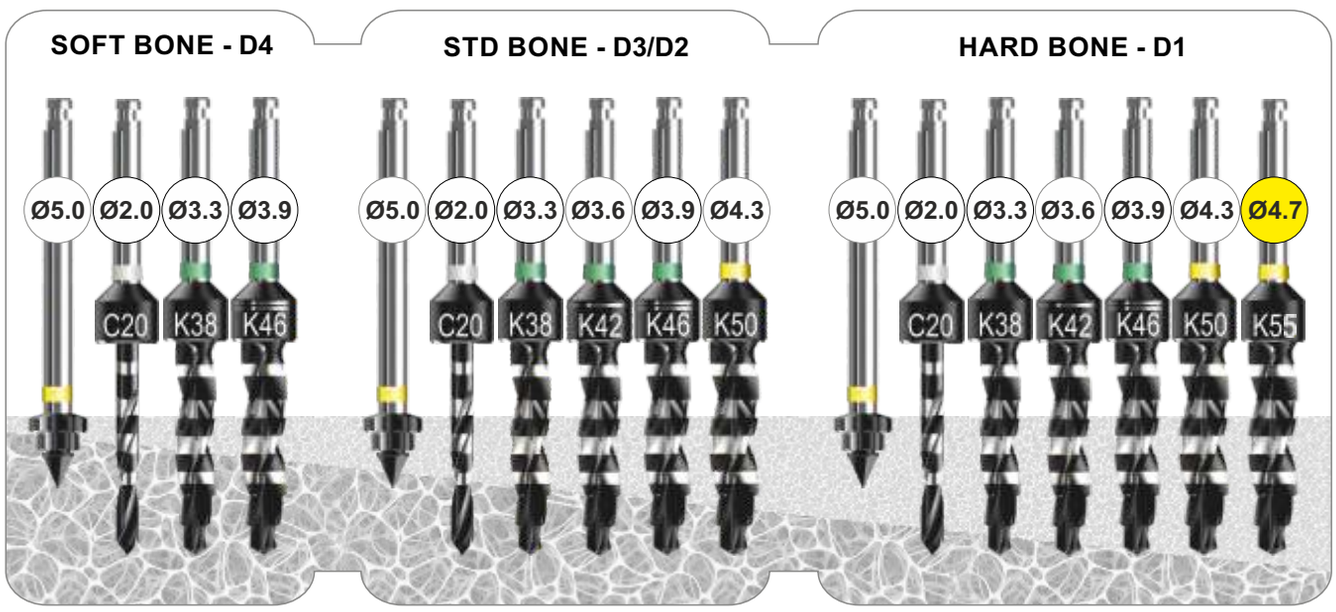
IK

IK 50

TAPERED SHAPE
Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

5.0 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 5007	Ø 5.0	7.0 mm	Ø 5.0	Ø 2.7
IK 5008	Ø 5.0	8.5 mm	Ø 5.0	Ø 2.7
IK 5010	Ø 5.0	10 mm	Ø 5.0	Ø 2.7
IK 5011	Ø 5.0	11.5 mm	Ø 5.0	Ø 2.7
IK 5013	Ø 5.0	13 mm	Ø 5.0	Ø 2.7

5.0 Half Treatment Anatase TiO_2 - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 5008 HT	Ø 5.0	8.5 mm	Ø 5.0	Ø 2.7
IK 5010 HT	Ø 5.0	10 mm	Ø 5.0	Ø 2.7
IK 5011 HT	Ø 5.0	11.5 mm	Ø 5.0	Ø 2.7
IK 5013 HT	Ø 5.0	13 mm	Ø 5.0	Ø 2.7

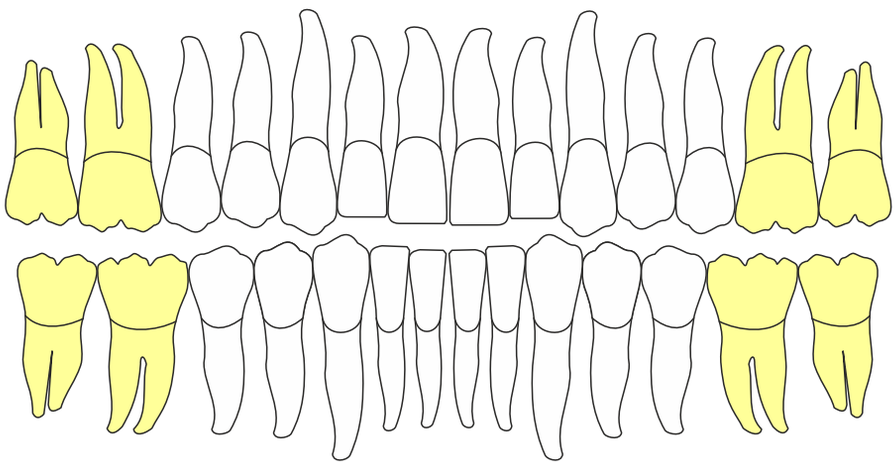
5.0 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 5007 ML	Ø 5.0	7.0 mm	Ø 5.0	Ø 2.7
IK 5008 ML	Ø 5.0	8.5 mm	Ø 5.0	Ø 2.7
IK 5010 ML	Ø 5.0	10 mm	Ø 5.0	Ø 2.7
IK 5011 ML	Ø 5.0	11.5 mm	Ø 5.0	Ø 2.7
IK 5013 ML	Ø 5.0	13 mm	Ø 5.0	Ø 2.7

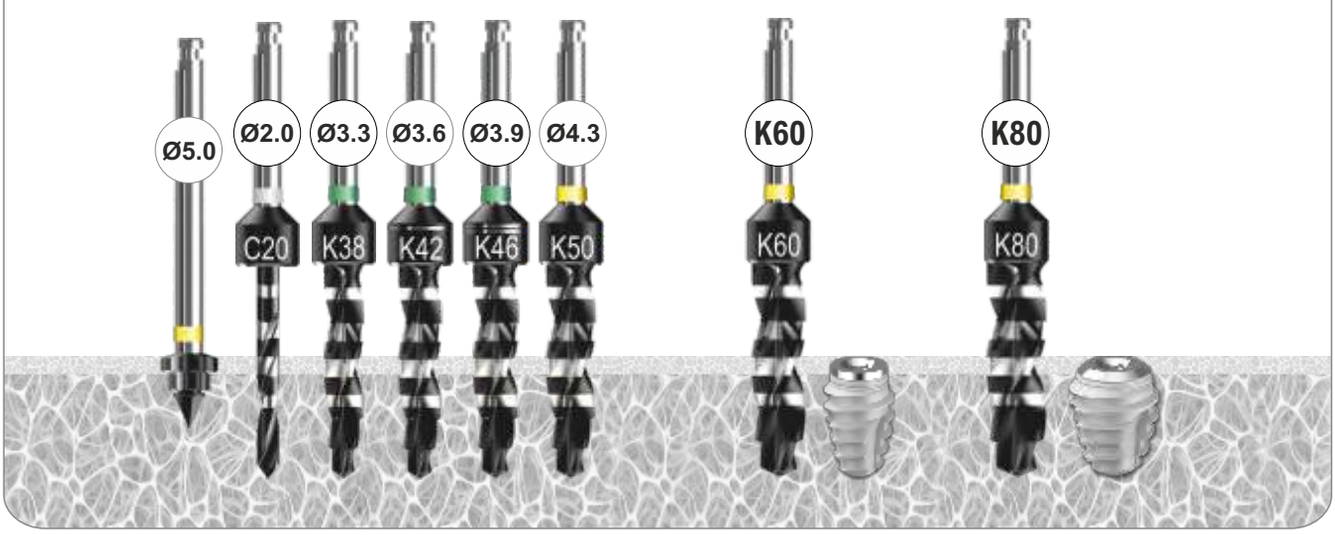
IK 60 - IK 80

X-LARGE TAPERED SHAPE

Internal Hexagon



ONLY FOR SOFT AND STD BONE - D3/D4



Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

6.0 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 6007	Ø 6.0	7.0 mm	Ø 5.0	Ø 3.0
IK 6008	Ø 6.0	8.5 mm	Ø 5.0	Ø 3.0
IK 6010	Ø 6.0	10 mm	Ø 5.0	Ø 3.0

8.0 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IK 8007	Ø 8.0	7.0 mm	Ø 5.0	Ø 4.0
IK 8008	Ø 8.0	8.5 mm	Ø 5.0	Ø 4.0
IK 8010	Ø 8.0	10 mm	Ø 5.0	Ø 4.0

INTERNAL HEXAGON

UNIVERSAL CONNECTION

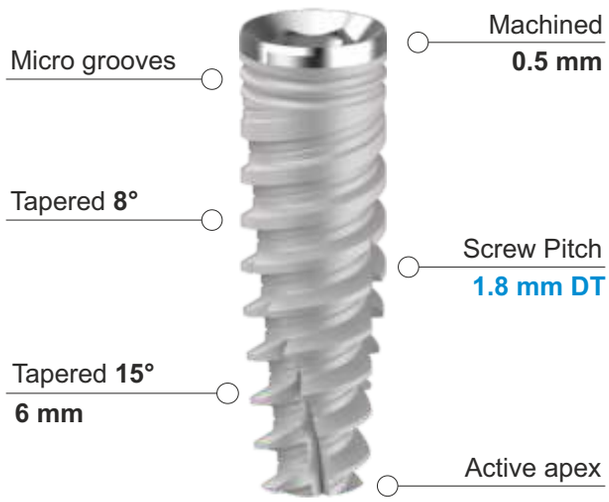
ACTIVE BLADE SHAPE

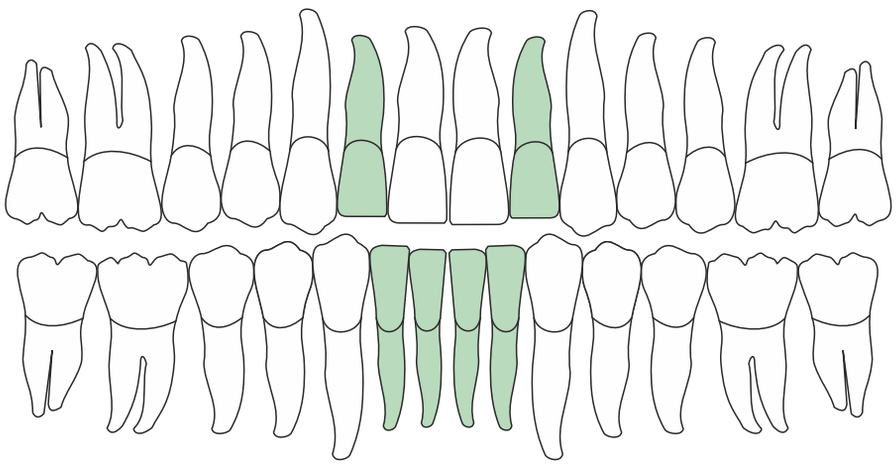
IA

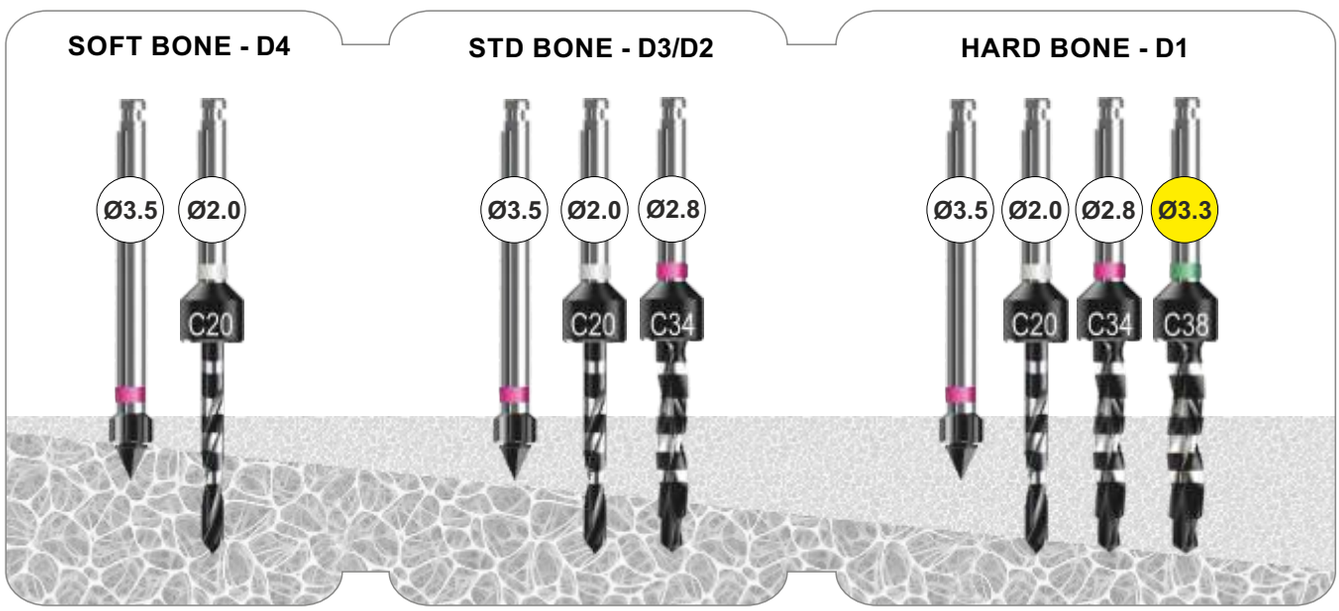
IA 34

ACTIVE BLADE SHAPE

Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.4 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IA 3408	Ø 3.4	8.5 mm	Ø 3.5 CPS	Ø 2.2
IA 3410	Ø 3.4	10 mm	Ø 3.5 CPS	Ø 2.2
IA 3411	Ø 3.4	11.5 mm	Ø 3.5 CPS	Ø 2.2
IA 3413	Ø 3.4	13 mm	Ø 3.5 CPS	Ø 2.2

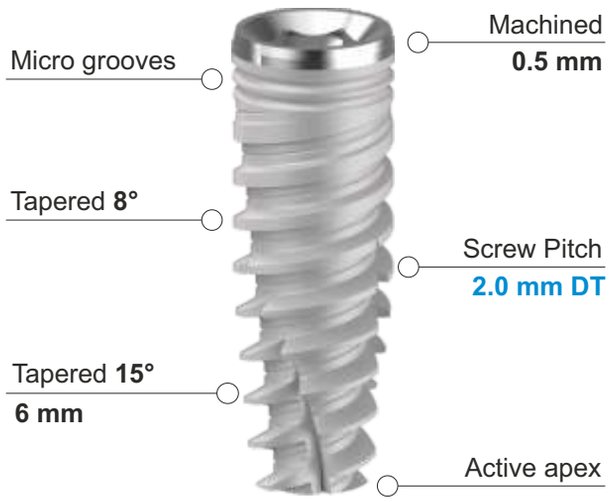
3.4 Full Treatment - Mounterless

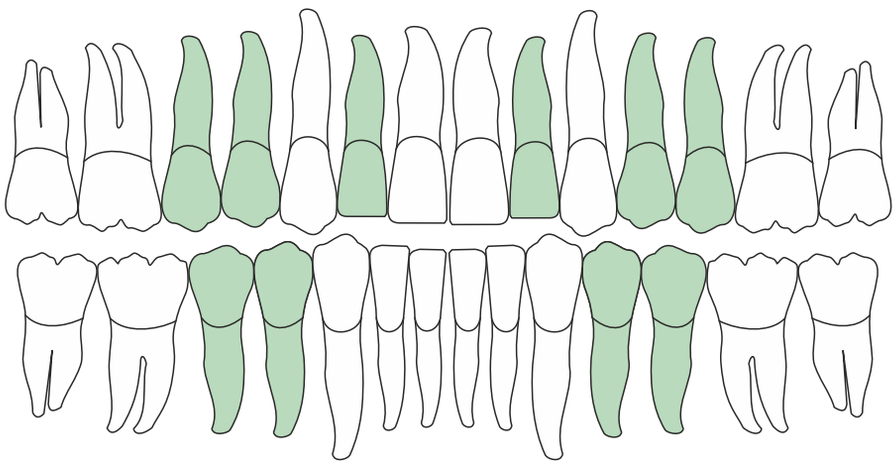
CODE	IMPLANT	LENGTH	PLATFORM	APEX
IA 3408 ML	Ø 3.4	8.5 mm	Ø 3.5 CPS	Ø 2.2
IA 3410 ML	Ø 3.4	10 mm	Ø 3.5 CPS	Ø 2.2
IA 3411 ML	Ø 3.4	11.5 mm	Ø 3.5 CPS	Ø 2.2
IA 3413 ML	Ø 3.4	13 mm	Ø 3.5 CPS	Ø 2.2

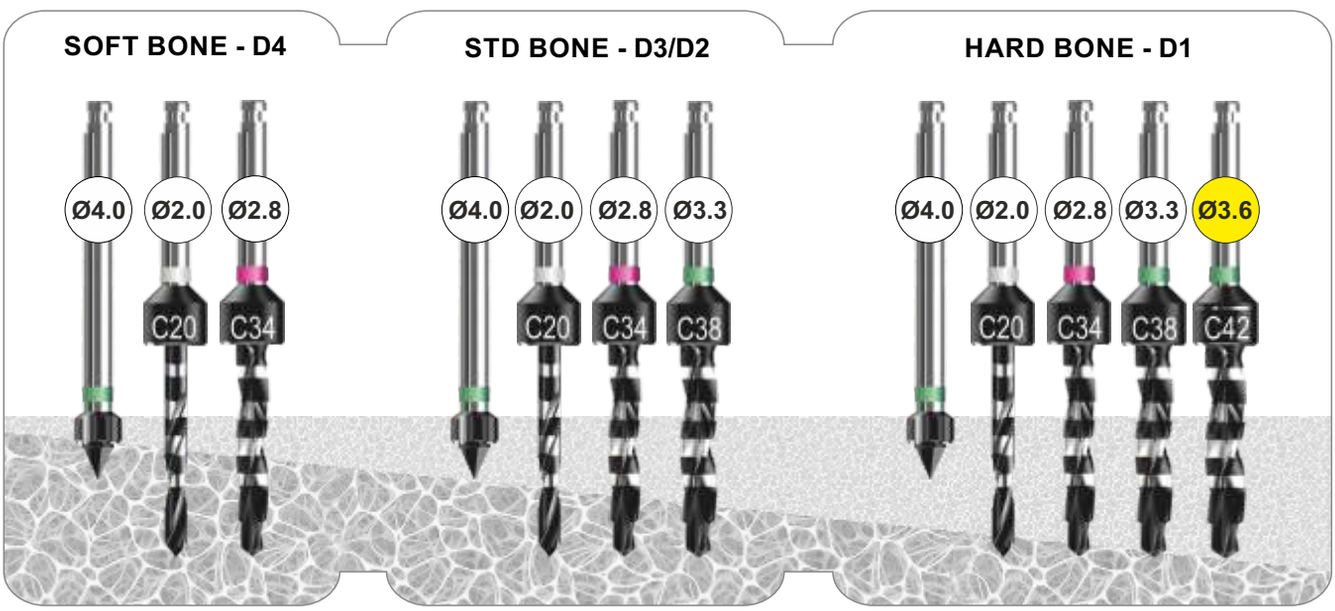
IA 38

ACTIVE BLADE SHAPE

Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

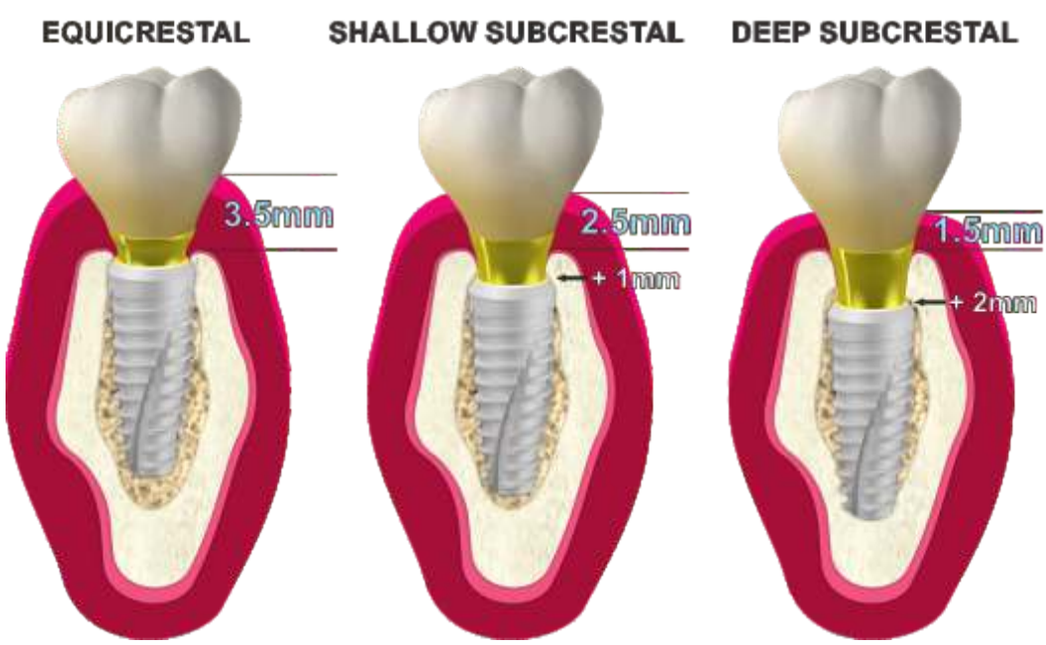
Recommended milling burs rotation speed 500 - 800 rpm

3.8 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IA 3808	Ø 3.8	8.5 mm	Ø 4.0	Ø 2.5
IA 3810	Ø 3.8	10 mm	Ø 4.0	Ø 2.5
IA 3811	Ø 3.8	11.5 mm	Ø 4.0	Ø 2.5
IA 3813	Ø 3.8	13 mm	Ø 4.0	Ø 2.5
IA 3815	Ø 3.8	15 mm	Ø 4.0	Ø 2.5

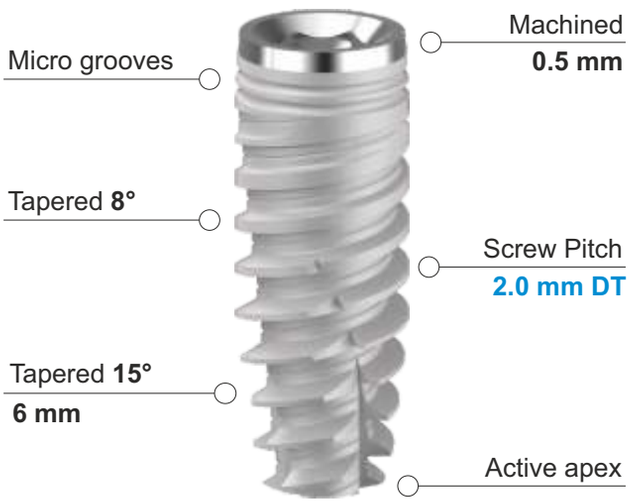
3.8 Full Treatment - Mounterless

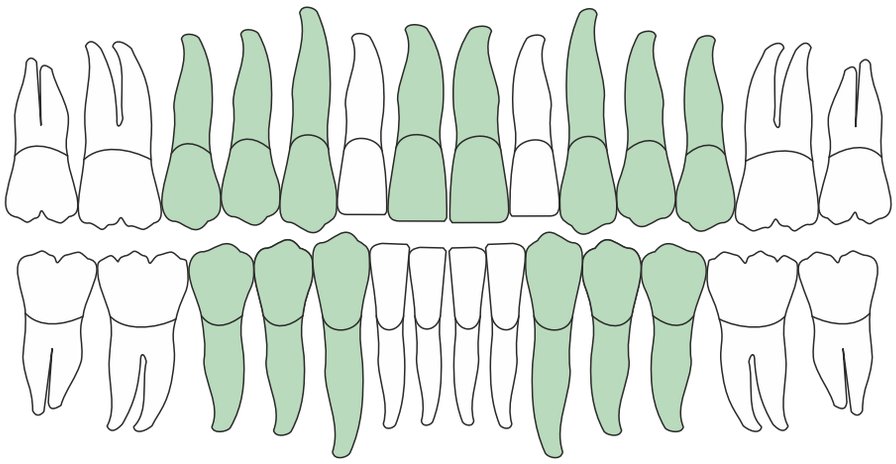
CODE	IMPLANT	LENGTH	PLATFORM	APEX
IA 3808 ML	Ø 3.8	8.5 mm	Ø 4.0	Ø 2.5
IA 3810 ML	Ø 3.8	10 mm	Ø 4.0	Ø 2.5
IA 3811 ML	Ø 3.8	11.5 mm	Ø 4.0	Ø 2.5
IA 3813 ML	Ø 3.8	13 mm	Ø 4.0	Ø 2.5
IA 3815 ML	Ø 3.8	15 mm	Ø 4.0	Ø 2.5

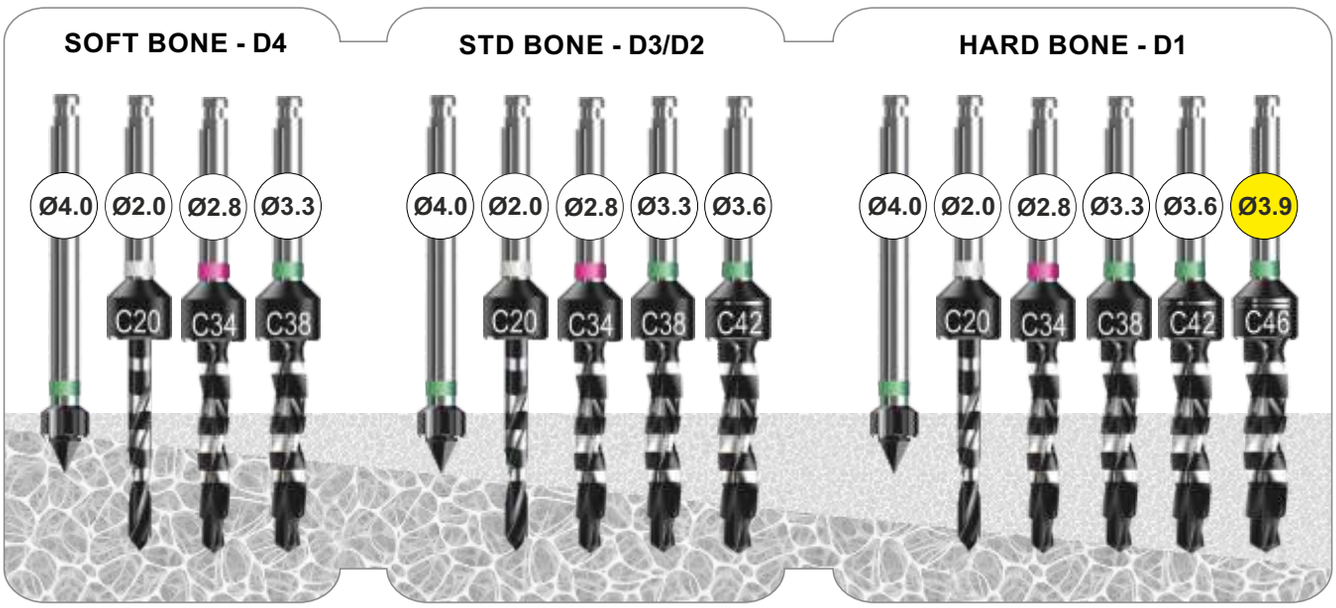


IA 42

ACTIVE BLADE SHAPE
Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

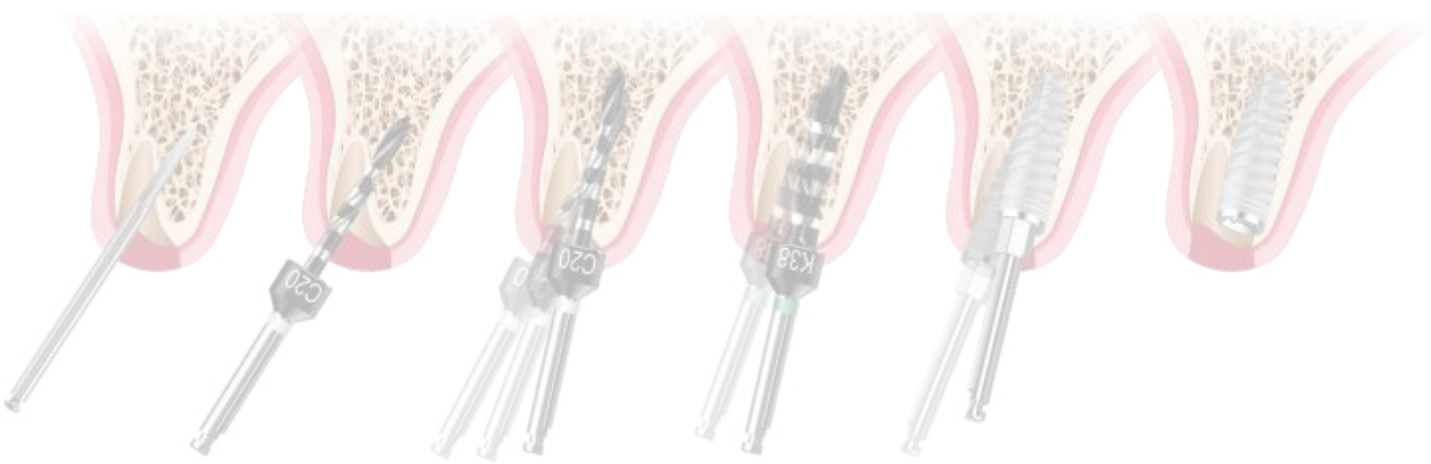
4.2 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IA 4208	Ø 4.2	8.5 mm	Ø 4.0	Ø 2.9
IA 4210	Ø 4.2	10 mm	Ø 4.0	Ø 2.9
IA 4211	Ø 4.2	11.5 mm	Ø 4.0	Ø 2.9
IA 4213	Ø 4.2	13 mm	Ø 4.0	Ø 2.9
IA 4215	Ø 4.2	15 mm	Ø 4.0	Ø 2.9

4.2 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IA 4208 ML	Ø 4.2	8.5 mm	Ø 4.0	Ø 2.9
IA 4210 ML	Ø 4.2	10 mm	Ø 4.0	Ø 2.9
IA 4211 ML	Ø 4.2	11.5 mm	Ø 4.0	Ø 2.9
IA 4213 ML	Ø 4.2	13 mm	Ø 4.0	Ø 2.9
IA 4215 ML	Ø 4.2	15 mm	Ø 4.0	Ø 2.9

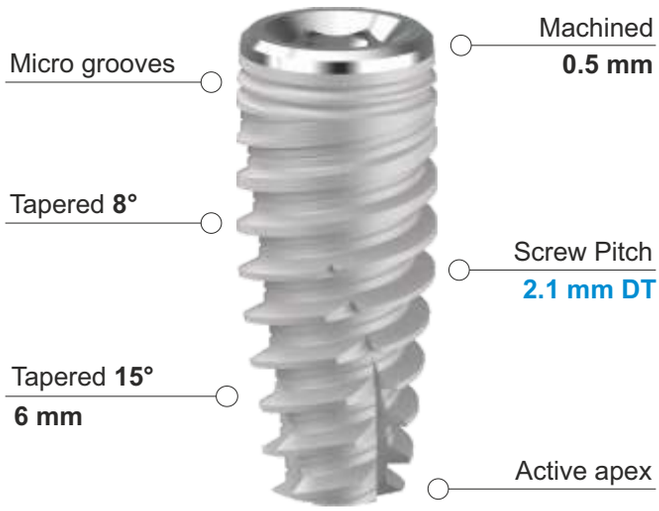
THE RIGHT POST-EXTRACTION SURGICAL TECHNIQUE

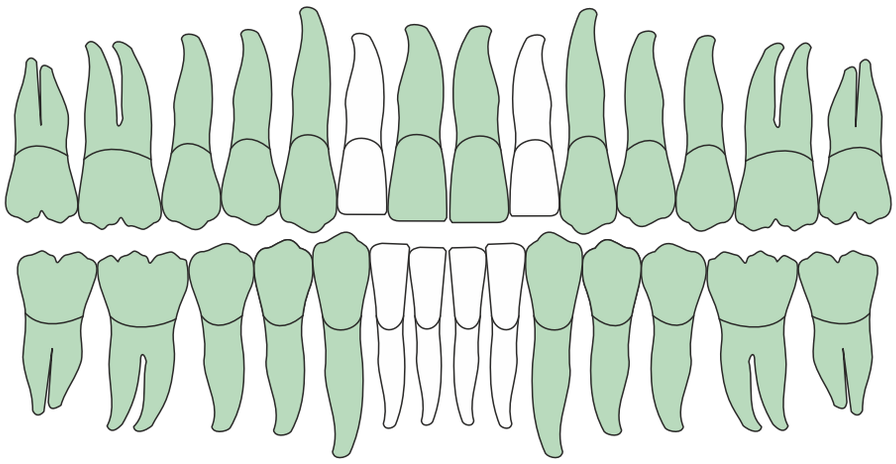


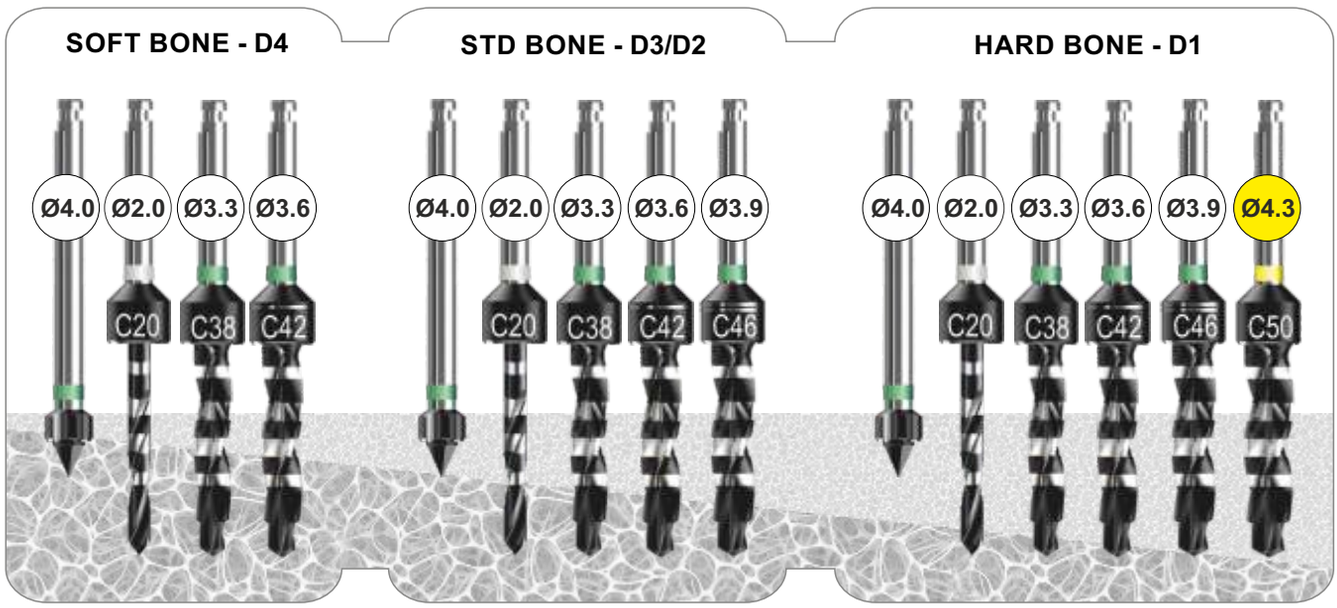
IA 46

ACTIVE BLADE SHAPE

Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

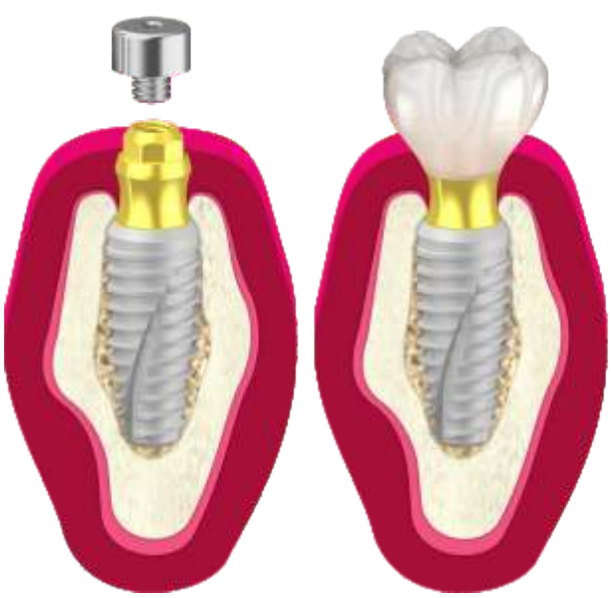
4.6 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IA 4608	Ø 4.6	8.5 mm	Switch Ø 4.0	Ø 3.3
IA 4610	Ø 4.6	10 mm	Switch Ø 4.0	Ø 3.3
IA 4611	Ø 4.6	11.5 mm	Switch Ø 4.0	Ø 3.3
IA 4613	Ø 4.6	13 mm	Switch Ø 4.0	Ø 3.3
IA 4615	Ø 4.6	15 mm	Switch Ø 4.0	Ø 3.3

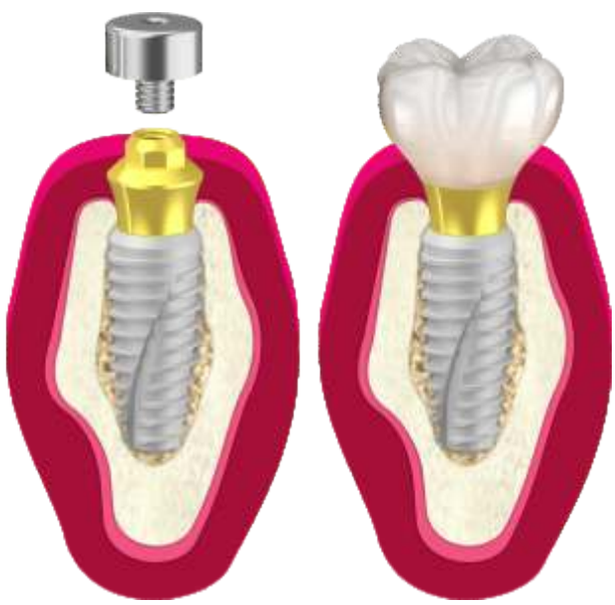
4.6 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IA 4608 ML	Ø 4.6	8.5 mm	Switch Ø 4.0	Ø 3.3
IA 4610 ML	Ø 4.6	10 mm	Switch Ø 4.0	Ø 3.3
IA 4611 ML	Ø 4.6	11.5 mm	Switch Ø 4.0	Ø 3.3
IA 4613 ML	Ø 4.6	13 mm	Switch Ø 4.0	Ø 3.3
IA 4615 ML	Ø 4.6	15 mm	Switch Ø 4.0	Ø 3.3

Oneabutment Octa 3.8



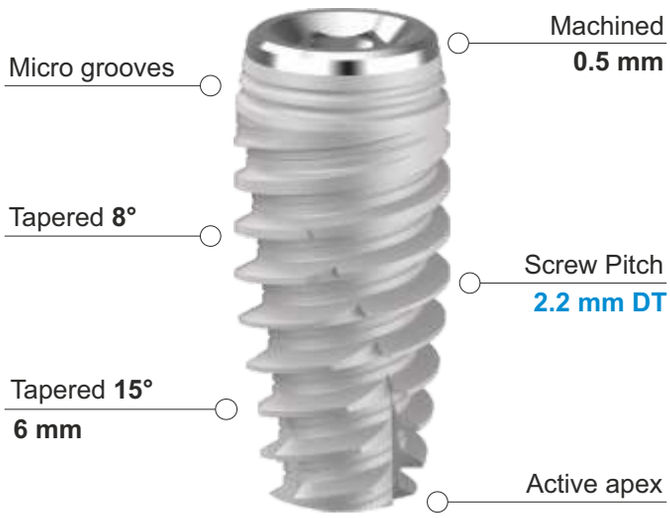
Oneabutment Octa 4.8

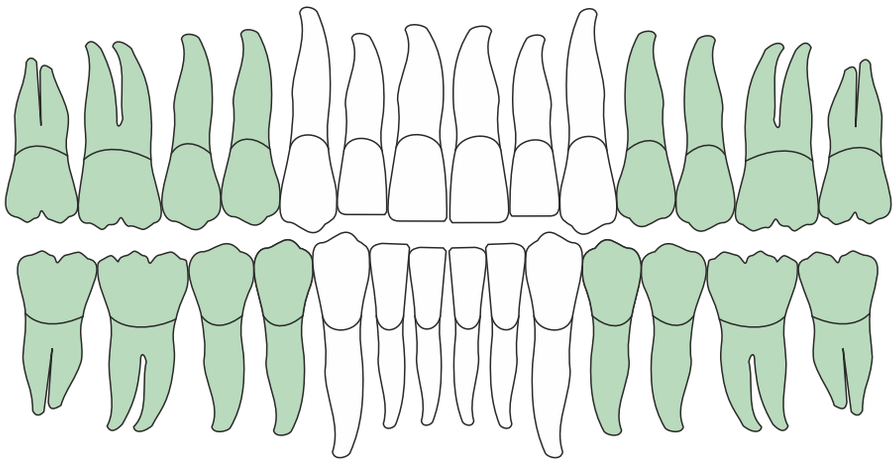


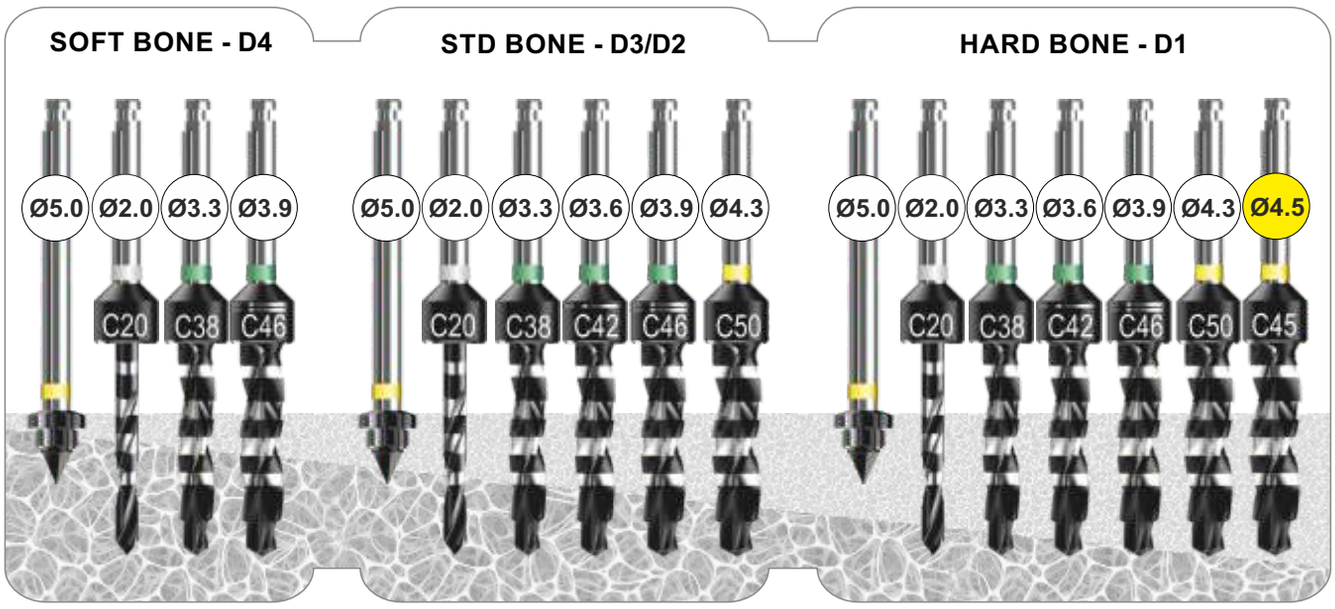
IA 50

ACTIVE BLADE SHAPE

Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

5.0 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IA 5008	Ø 5.0	8.5 mm	Switch Ø 4.0	Ø 3.7
IA 5010	Ø 5.0	10 mm	Switch Ø 4.0	Ø 3.7
IA 5011	Ø 5.0	11.5 mm	Switch Ø 4.0	Ø 3.7
IA 5013	Ø 5.0	13 mm	Switch Ø 4.0	Ø 3.7

5.0 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IA 5008 ML	Ø 5.0	8.5 mm	Switch Ø 4.0	Ø 3.7
IA 5010 ML	Ø 5.0	10 mm	Switch Ø 4.0	Ø 3.7
IA 5011 ML	Ø 5.0	11.5 mm	Switch Ø 4.0	Ø 3.7
IA 5013 ML	Ø 5.0	13 mm	Switch Ø 4.0	Ø 3.7

INTERNAL HEXAGON

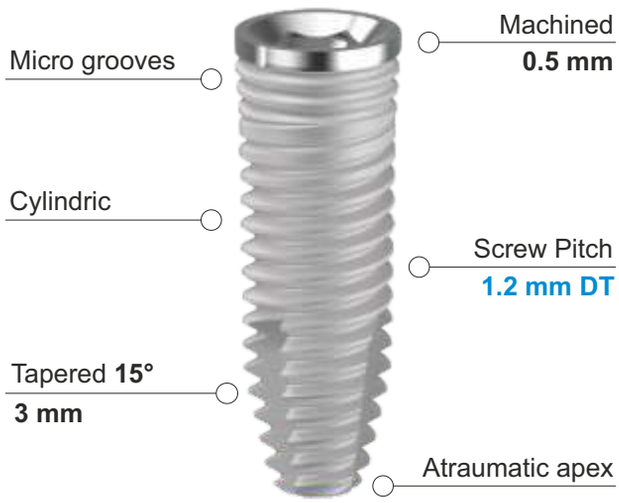
UNIVERSAL CONNECTION

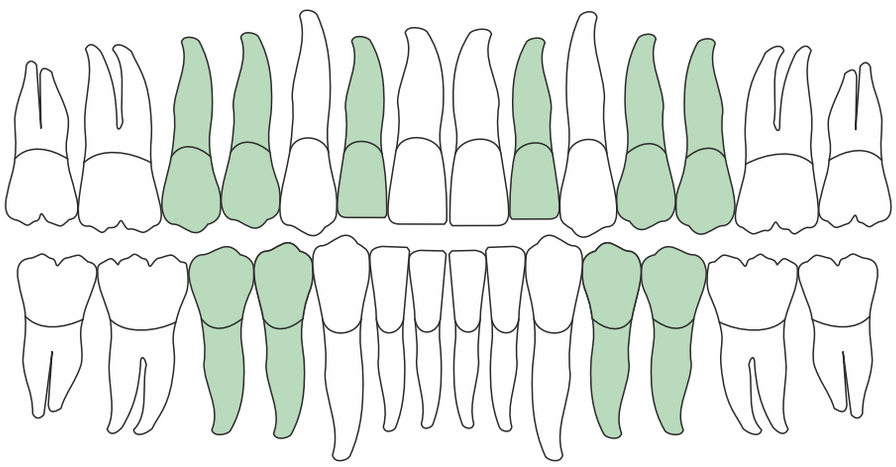
CYLINDRICAL SHAPE

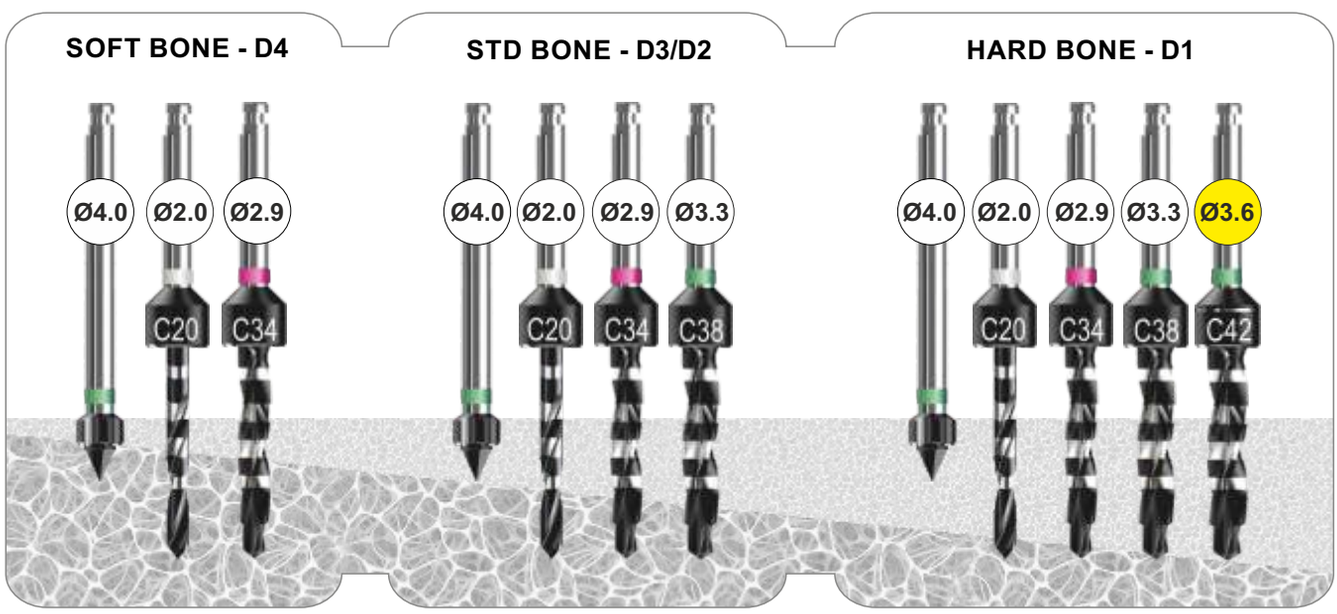
IC

IC 38

CYLINDRICAL SHAPE
Internal Hexagon





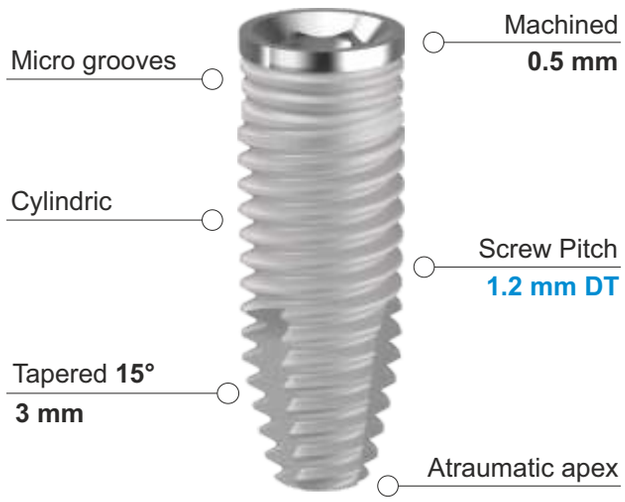


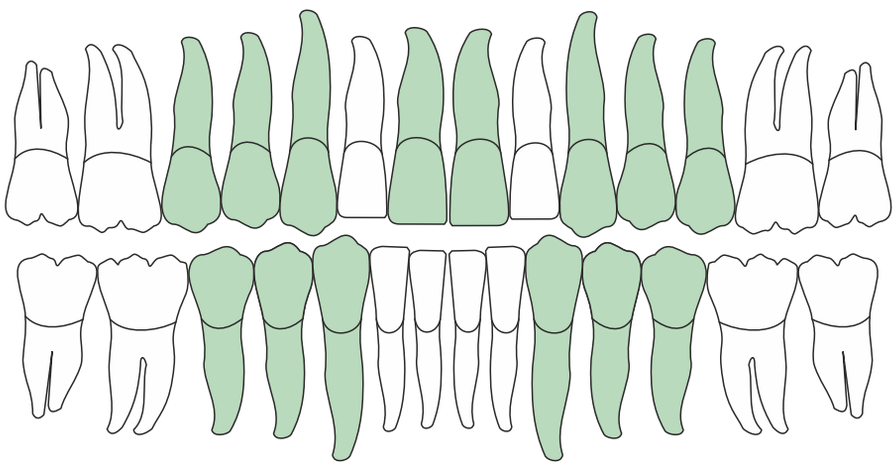
Velocità di rotazione frese consigliata 500 - 800 rpm

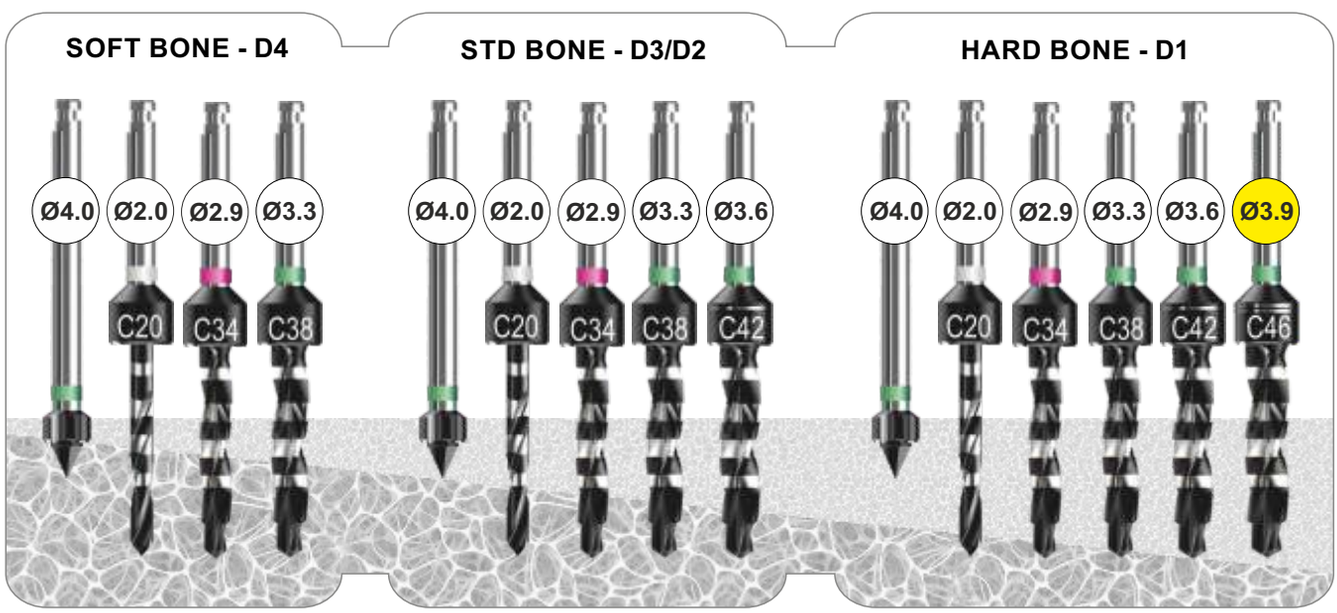
Recommended milling burs rotation speed 500 - 800 rpm

IC 42

CYLINDRICAL SHAPE
Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.8 Full Treatment - With Mounter

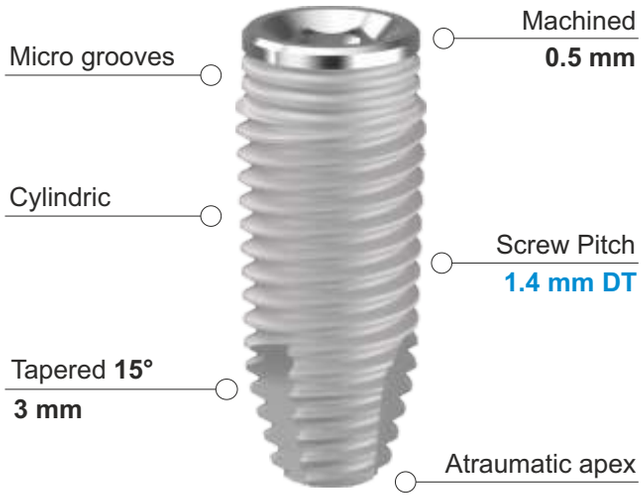
CODE	IMPLANT	LENGTH	PLATFORM	APEX
IC 3808	Ø 3.8	8.5 mm	Ø 4.0	Ø 1.9
IC 3810	Ø 3.8	10 mm	Ø 4.0	Ø 1.9
IC 3811	Ø 3.8	11.5 mm	Ø 4.0	Ø 1.9
IC 3813	Ø 3.8	13 mm	Ø 4.0	Ø 1.9
IC 3815	Ø 3.8	15 mm	Ø 4.0	Ø 1.9

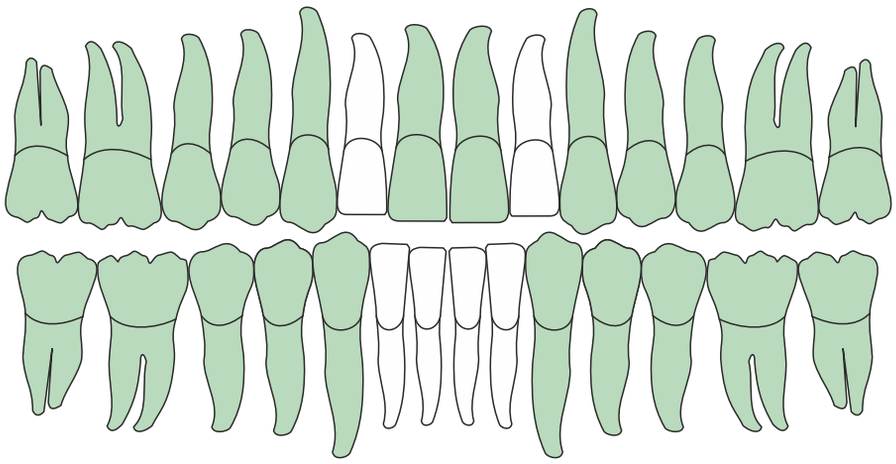
4.2 Half Treatment - With Mounter

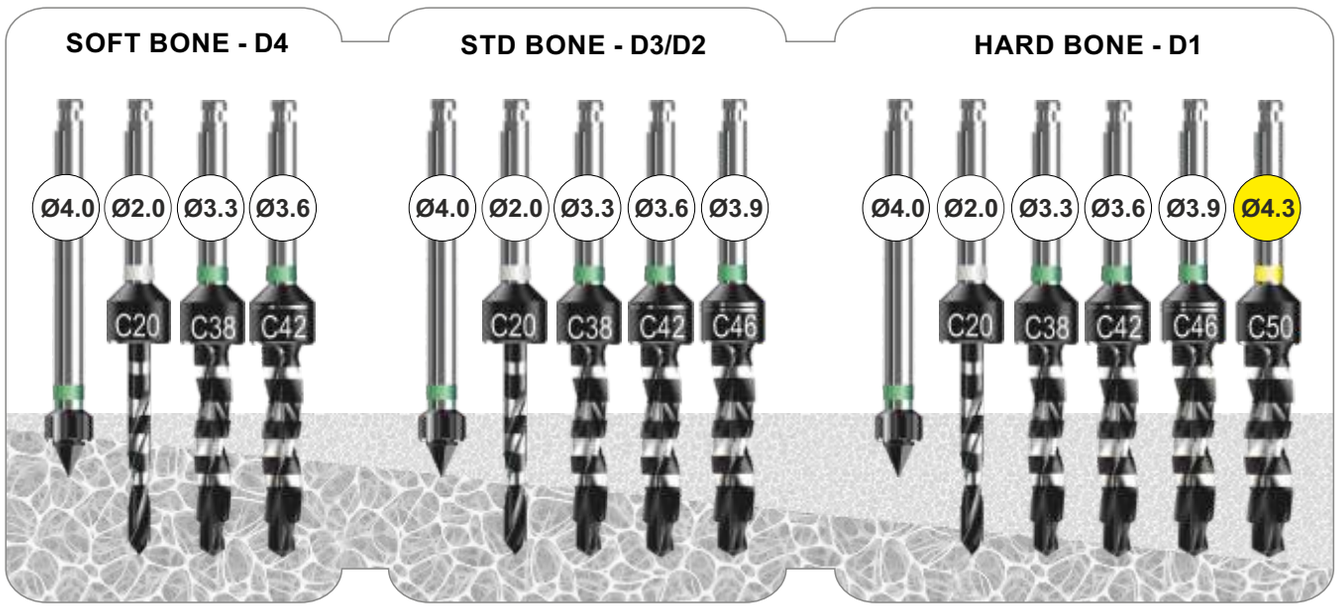
CODE	IMPLANT	LENGTH	PLATFORM	APEX
IC 4208	Ø 4.2	8.5 mm	Ø 4.0	Ø 2.15
IC 4210	Ø 4.2	10 mm	Ø 4.0	Ø 2.15
IC 4211	Ø 4.2	11.5 mm	Ø 4.0	Ø 2.15
IC 4213	Ø 4.2	13 mm	Ø 4.0	Ø 2.15

IC 46

CYLINDRICAL SHAPE
Internal Hexagon







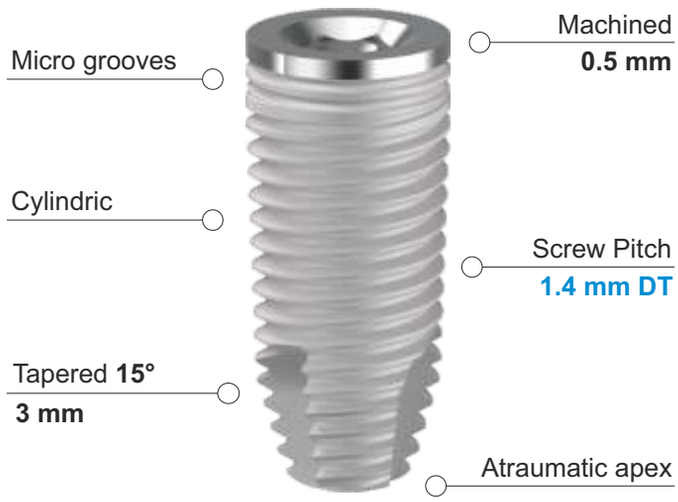
Velocità di rotazione frese consigliata 500 - 800 rpm

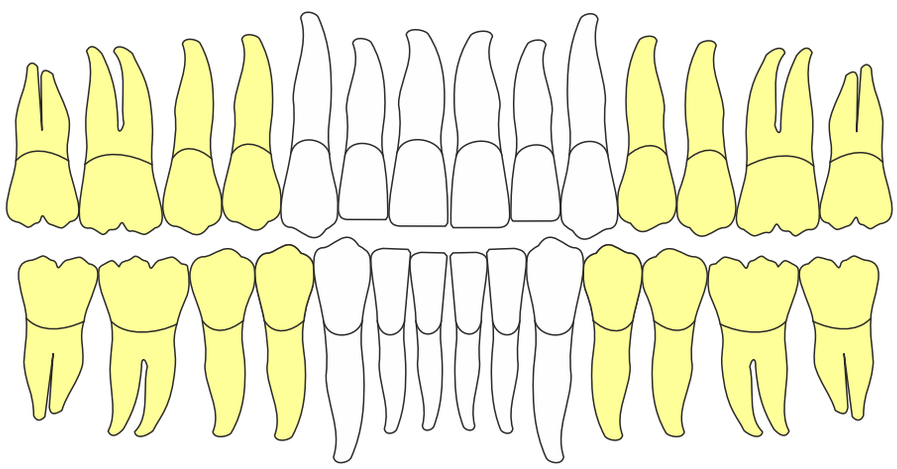
Recommended milling burs rotation speed 500 - 800 rpm

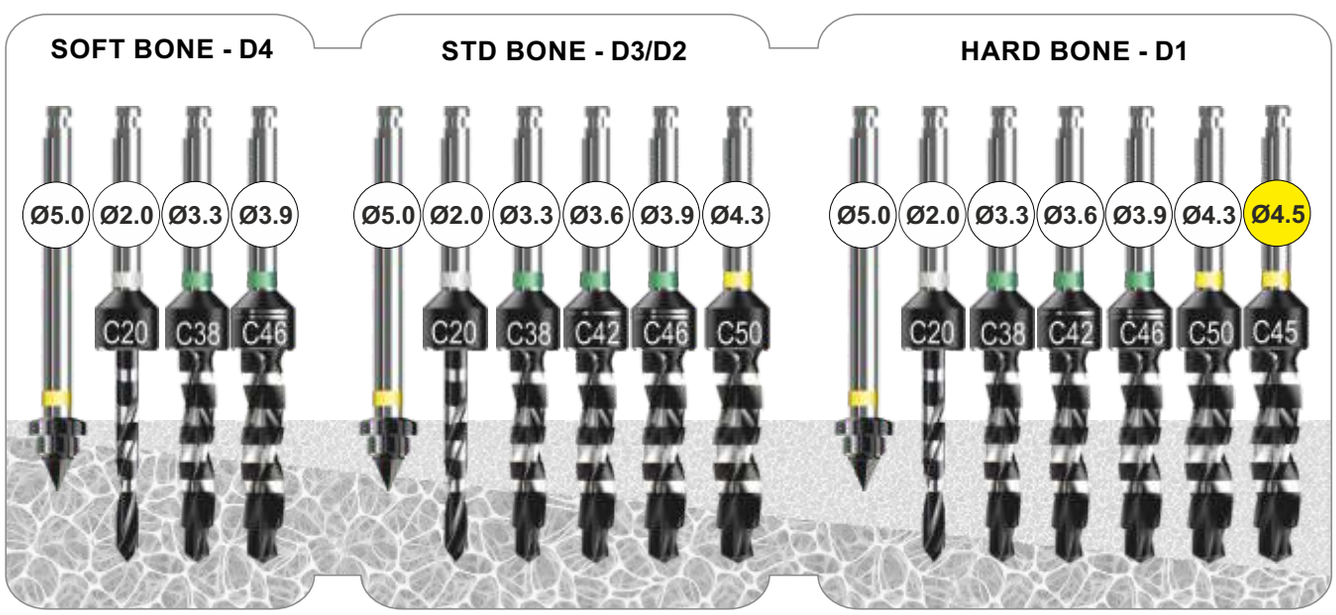
IC 50

LARGE CYLINDRICAL SHAPE

Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

4.6 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IC 4608	Ø 4.6	8.5 mm	Ø 4.2	Ø 2.6
IC 4610	Ø 4.6	10 mm	Ø 4.2	Ø 2.6
IC 4611	Ø 4.6	11.5 mm	Ø 4.2	Ø 2.6
IC 4613	Ø 4.6	13 mm	Ø 4.2	Ø 2.6
IC 4615	Ø 4.6	15 mm	Ø 4.2	Ø 2.6

5.0 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IC 5008	Ø 5.0	8.5 mm	Ø 5.0	Ø 3.2
IC 5010	Ø 5.0	10 mm	Ø 5.0	Ø 3.2
IC 5011	Ø 5.0	11.5 mm	Ø 5.0	Ø 3.2
IC 5013	Ø 5.0	13 mm	Ø 5.0	Ø 3.2

INTERNAL HEXAGON

UNIVERSAL CONNECTION

UNIVERSAL PROSTHETICS

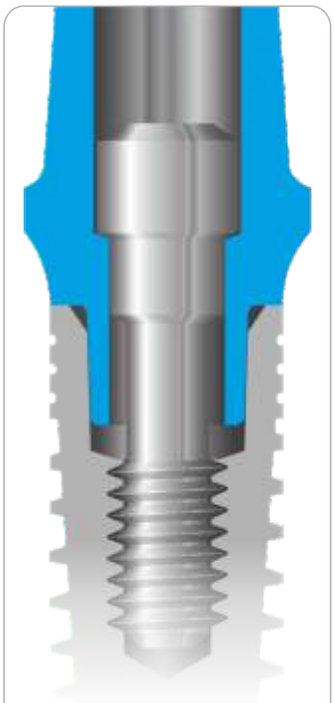
CPS Conical Platform Switching

CONNESSIONE CPS RESISTA

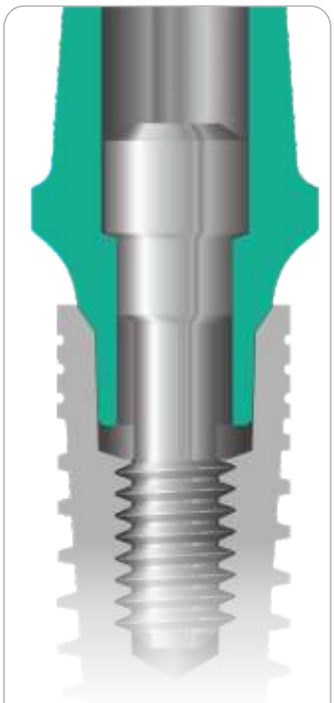
La connessione esagonale interna CPS prevede un doppia possibilità di protesizzazione che meglio si adatta alle differenti scuole di pensiero protesico.

1 La piattaforma esterna piana (flat to flat) è ideale per le soluzioni protesiche multi-impianto solidarizzate ed avvitate (tipo Toronto).

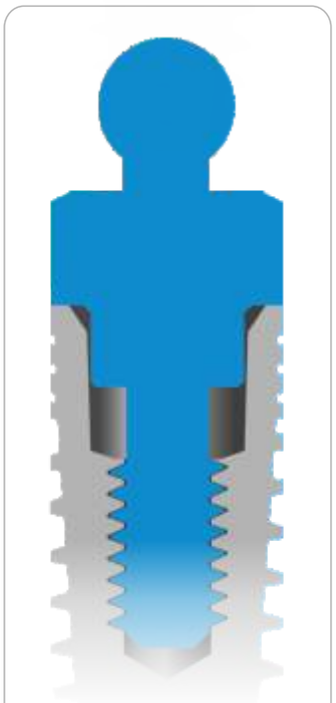
2 La piattaforma interna conica 45° (platform switching) è ideale per le soluzioni protesiche singole avvitate testa impianto o cementate su abutment singoli/multipli (ponti e corone).



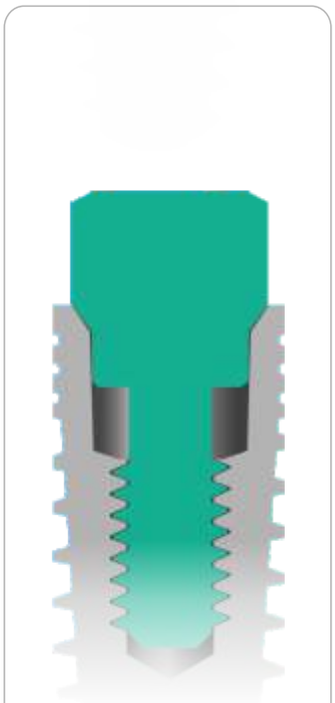
FTF - PIANA



CPS - CONICA



NARROW - PIANA



COVER CREW - CPS

universal prosthetics

Pilastro di Guarigione CPS - Titanio Gr. 5 - Anodizzato

CPS Healing Abutment - Titanium Gr. 5 - Anodized

20Ncm

IP 4HA2-W	H 2 mm - **CPS** Standard Gingival Profile
IP 4HA4-W	H 4 mm - **CPS** Standard Gingival Profile
IP 4HA6-W	H 6 mm - **CPS** Standard Gingival Profile
IP 4HA7-W	H 7.5 mm - **CPS** Standard Gingival Profile
DM 1/2	Standard Hexagonal Driver Ø 1.27

Pilastro di Guarigione FTF - Titanio Gr. 5 - Anodizzato

FTF Healing Abutment - Titanium Gr. 5 - Anodized

20Ncm

IP 4HA2	H 2 mm - **FTF** Standard Gingival Profile
IP 4HA4	H 4 mm - **FTF** Standard Gingival Profile
IP 4HA6	H 6 mm - **FTF** Standard Gingival Profile
DM 1/2	Standard Hexagonal Driver Ø 1.27

Pilastro di Guarigione Largo FTF - Titanio Gr. 5 - Anodizzato

FTF Large Healing Abutment - Titanium Gr. 5 - Anodized

20Ncm

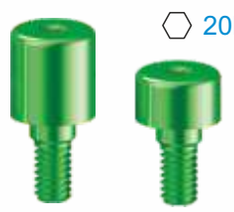
IP 4HA2-E	H 2 mm - **FTF** Large Gingival Profile
IP 4HA4-E	H 4 mm - **FTF** Large Gingival Profile
IP 4HA6-E	H 6 mm - **FTF** Large Gingival Profile
DM 1/2	Standard Hexagonal Driver Ø 1.27

Vite Chirurgica di Copertura CPS - Titanio Gr. 4

CPS Cover Screw - Titanium Gr. 4

20Ncm

IP 4CS1	CPS Cover Screw - 1.5mm - Narrow Gingival Profile
IP 4CS3	CPS Cover Screw - 3.0mm - Narrow Gingival Profile
IP 4CS5	CPS Cover Screw - 5.0mm - Narrow Gingival Profile
DM 1/2	Standard Hexagonal Driver Ø 1.27



Incremento gengivale per rimodellamento con provvisori e recupero facilitato di impianti in posizione sub-crestale

32Ncm

Moncone Calcinabile CPS - Acrilico

CPS Castable Abutment - Acrylic

IP 4CA-W	Antirotation Hex - **CPS** Standard Gingival Profile
IP 4CR-W	Rotating - **CPS** Standard Gingival Profile
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Moncone Calcinabile FTF - Acrilico

FTF Castable Abutment - Acrylic

IP 4CA	Antirotation Hex - FTF Standard Gingival Profile
IP 4CR	Rotating - FTF Standard Gingival Profile
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Moncone UCLA Cobalto Cromo - CoCr

UCLA Abutment Cobalt Chrome - CoCr

IP 4CCA-W	Antirotation Hex - **CPS** Standard Gingival Profile
IP 4CCR-W	Rotating - **CPS** Standard Gingival Profile

Intervallo di Fusione 1350°-1430° Esp. Termica 13,3 - 13,6 µm/(m*°C) (20°-200°)

IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

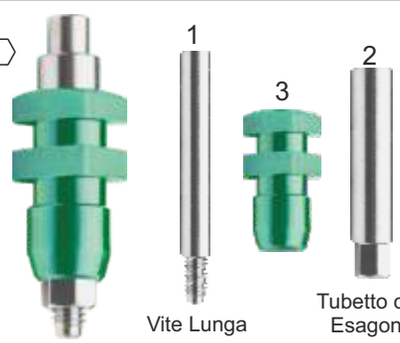
32Ncm

Moncone Provvisorio Estetico - PEEK Medicale

Aesthetic Temporary Abutment - Medical PEEK

IP 4PA	Antirotation Hex - Standard Gingival Profile
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

25Ncm



Transfer per impronta Pick Up - Titanio Gr. 5

Pick Up Impression Coping - Titanium Gr. 5

IP X40-W	H 12mm - Internal Hexagon CPS
DM 1/2	Standard Hexagonal Driver Ø 1.27

universal prosthetics

Pilastri Temporanei da Incollaggio - Titanio Gr. 5

Temporary Glueing Abutments - Titanium Gr. 5

IP 4TA-W	Temporary Glueing Abutment - Antirotation Hex
IP 4TR-W	Temporary Glueing Abutment - Rotating
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Pilastro Temporaneo da Saldatura - Titanio Gr. 5

Temporary Welding Abutments - Titanium Gr. 5

IP 4TRS	Temporary Welding Abutment - Rotating
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Moncone Titanio Diritto - Titanio Gr. 5 - PVD TiN

Straight Titanium Abutment - Titanium Gr. 5 - PVD TiN

IP 4ST2-W	0° - Straight - **CPS** Standard Gingival Profile
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Moncone Titanio Angolato - Titanio Gr. 5 - PVD TiN

Angled Titanium Abutment - Titanium Gr. 5 - PVD TiN

IP 4AT15-W	15° - Angled - **CPS** Standard Gingival Profile
IP 4AT25-W	25° - Angled - **CPS** Standard Gingival Profile
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Moncone Titanio Diritto VPT - Titanio Gr. 5

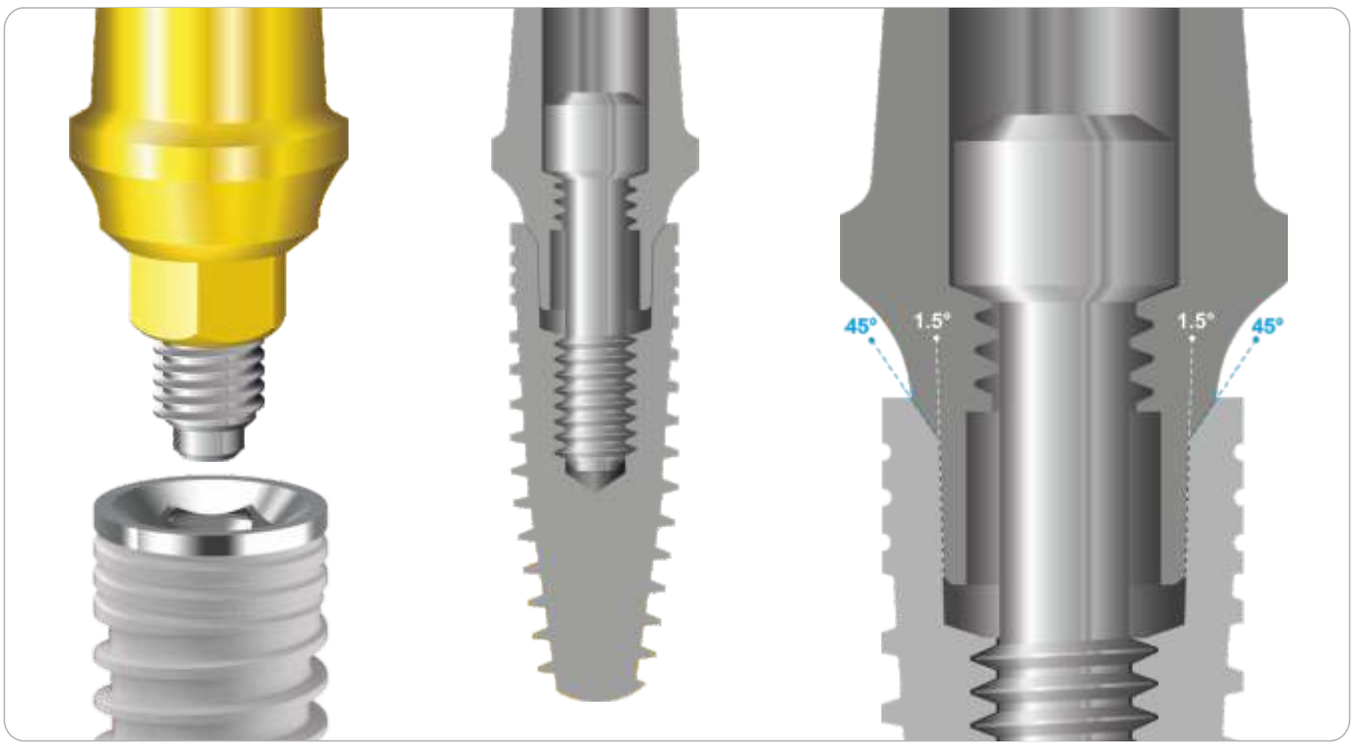
VPT Straight Titanium Abutment - Titanium Gr. 5

IP 4STV-W	0° - Straight - **CPS** Standard Gingival Profile
IP VIT	Vite di Ricambio - Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Vertical **P**reparation **T**echnique

double connection friction fit 1.5°



32Ncm

Moncone Titanio Diritto - Titanio Gr. 5 - PVD TiN

Straight Titanium Abutment - Titanium Gr. 5 - PVD TiN

IP 4ST2-WF	0° - Straight H2mm - **CPS** Friction Fit
IP 4ST3-WF	0° - Straight H3.5mm - **CPS** Friction Fit
IP 5ST2-F	0° - Straight H2mm (Large) - **FTF** Friction Fit
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

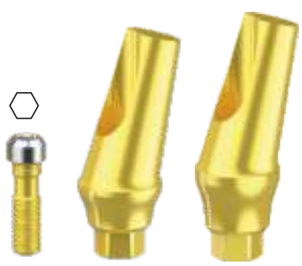
32Ncm

Moncone in Titanio Angolato 15° - Titanio Gr. 5 - PVD TiN

15° Angled Titanium Abutment - Titanium Gr. 5 - PVD TiN

IP 4AT152-WF	15° Angled H2mm - **CPS** Friction Fit
IP 4AT153-WF	15° Angled H3mm - **CPS** Friction Fit
IP 5ST152-F	15° - Angled H2mm (Large) - **FTF** Friction Fit
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm



Moncone in Titanio Angolato 25° - Titanio Gr. 5 - PVD TiN

25° Angled Titanium Abutment - Titanium Gr. 5 - PVD TiN

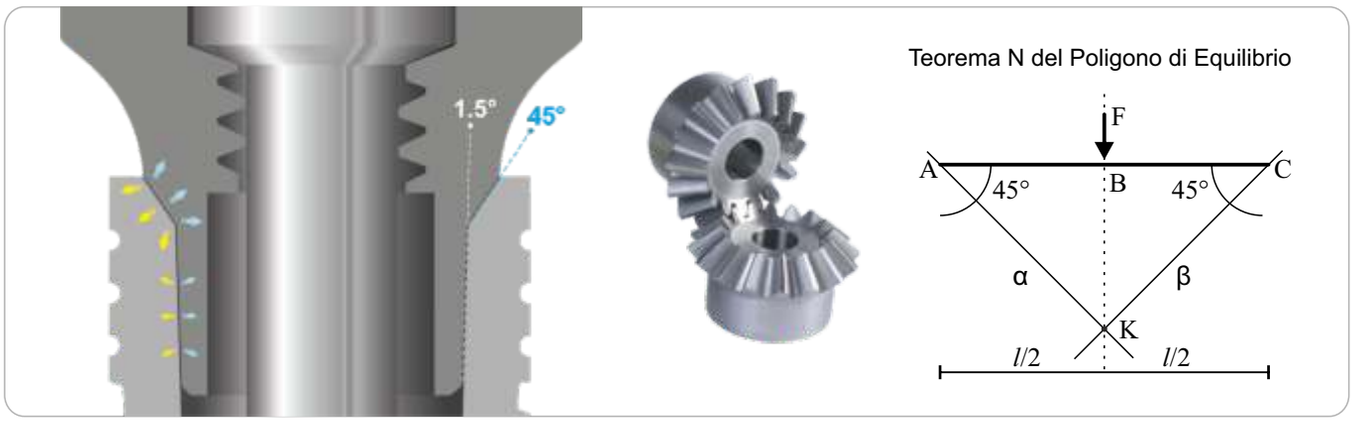
IP 4AT252-WF	25° Angled H2mm - **CPS** Friction Fit
IP 4AT253-WF	25° Angled H3mm - **CPS** Friction Fit
IP 5ST252-F	25° - Angled H2mm (Large) - **FTF** Friction Fit
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

double connection friction fit 1.5°

CHIUSURA A SPALLA CONICA 45°

L'appoggio protesico interno a 45°, già utilizzato nelle connessioni interne tipo Zimmer dagli anni 90, oltre ad avere un supporto bibliografico indiscutibile, garantisce la distribuzione delle forze vettoriali che minimizzano il momento flettente laterale.

Questa tipologia di appoggio conico, normalmente utilizzata nella meccanica di distribuzione, rispetto ad uno piano, incrementa la superficie di contatto e scarica le forze su una curva di vettori multi-direzionali.



CONNESSIONE ESAGONALE CONICA FRICTION FIT 1.5°

La conicità di 1.5° sulle pareti piane dell'esagono maschio/femmina determina una riduzione dell'interfaccia meccanica così intima da conferire un grippaggio diretto, conosciuto come «saldatura a freddo», tra abutment ed impianto.

Questo effetto si attiva completamente alla fine del serraggio protesico della vite passante, raggiungendo i 30 Ncm di forza torcente che garantisce il sigillo batterico riducendo a zero il gap di interfaccia.

Per la rimozione dell'abutment sarà necessario l'utilizzo di una vite di rimozione alternativa, da avvitare in sostituzione di quella originale, con la sola funzione di spingere dall'interno verticalmente il moncone e rimuoverlo dalla sua posizione grippata.

45° CONICAL SHOULDER CLOSURE

The 45° internal prosthetic support, already used in internal Zimmer type connections since the 90s, has an indisputable bibliography and moreover guarantees the distribution of vector forces that minimize the lateral bending moment.

This type of conical support, normally used in the distribution mechanics, increases the contact surface in relation to a plane surface and releases the forces on a curve of multi-directional vectors.

FRICTION FIT 1.5° CONICAL HEX CONNECTION

The 1.5° conicity on the flat surfaces of the male / female hexagon causes a so close reduction of the mechanical interface that confers a direct binding (known as "cold welding") between the abutment and the implant.

This effect is fully activated at the end of the prosthetic tightening of the passing screw, that reaches 30 Ncm of torque and guarantees a bacterial seal through the reduction of the interface gap to zero.

In order to remove the abutment it will be necessary to use an alternative removal screw, that needs to be screwed in the original one place: its unique function is to push the abutment from the inside vertically and to remove it from its bound position.

digital universal prosthetics

Transfer per Impronta Digitale - Titanio Gr. 5 + MS

Scan Abutment - Titanium Gr. 5 + Micro Sandblasting

IP 4SA2 DS Antirotation Hex - **Narrow** Gingival Profile

DM 1/2 Standard Hexagonal Driver Ø 1.27

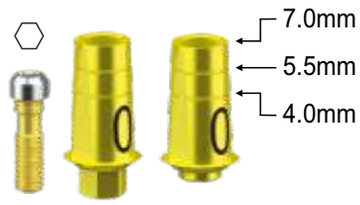
Analogo CAD da Laboratorio - Titanio Gr. 5

Laboratory CAD Analog - Titanium Gr. 5

IP 4AL2 DS H 12 mm - Universal Shape - Whit screw

IP 4AL2DS-V H 12 mm - Universal Shape - Whitout screw

DM 1/2 Standard Hexagonal Driver Ø 1.27



Adjustable in 3 heights

Link Base per Incollaggio - Titanio Gr. 5

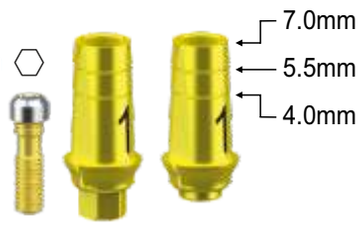
Bonding Technique Base Link - Titanium Gr. 5

IP 4TB0 DS-W Gingival Profile **H 0.3mm** - Antirotation Hex

IP 4TBR0 DS-W Gingival Profile **H 0.3mm** - Rotanting

IP VITG Vite di Ricambio Gold - Gold Spare Screw

DM 1/2 Standard Hexagonal Driver Ø 1.27



Adjustable in 3 heights

Link Base per Incollaggio - Titanio Gr. 5

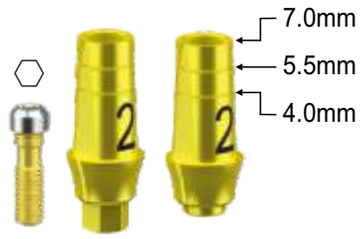
Bonding Technique Base Link - Titanium Gr. 5

IP 4TB1 DS-W Gingival Profile **H 1.5mm** - Antirotation Hex

IP 4TBR1 DS-W Gingival Profile **H 1.5mm** - Rotanting

IP VITG Vite di Ricambio Gold - Gold Spare Screw

DM 1/2 Standard Hexagonal Driver Ø 1.27



Adjustable in 3 heights

Link Base per Incollaggio - Titanio Gr. 5

Bonding Technique Base Link - Titanium Gr. 5

IP 4TB2 DS-W Gingival Profile **H 2.5mm** - Antirotation Hex

IP 4TBR2 DS-W Gingival Profile **H 2.5mm** - Rotanting

IP VITG Vite di Ricambio Gold - Gold Spare Screw

DM 1/2 Standard Hexagonal Driver Ø 1.27

Link per Incollaggio - Compatibile Cerec - Titanio Gr. 5

Bonding Technique Link - Cerec Compatible - Titanium Gr. 5

IP 4STB	Digital Titanium Link **H0.5mm** - Antirotation Hex - **FTF**
IP 4STB-W	Digital Titanium Link **H0.5mm** - Antirotation Hex - **CPS**
IP 4STB1-W	Digital Titanium Link **H1.0mm** - Antirotation Hex - **CPS**
IP 4STB2-W	Digital Titanium Link **H2.0mm** - Antirotation Hex - **CPS**
IP 4STB3-W	Digital Titanium Link **H3.0mm** - Antirotation Hex - **CPS**
IP 4STBR1-W	Digital Titanium Link **H1.0mm** - Rotating - **CPS**
IP 4STBR2-W	Digital Titanium Link **H2.0mm** - Rotating - **CPS**
IP 4STBR3-W	Digital Titanium Link **H3.0mm** - Rotating - **CPS**
IP VIT	Vite di Ricambio - Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

Link Flat Digitale per Incollaggio - Titanio Gr. 5

Flat Digital Link for Bonding Technique - Titanium Gr. 5

IP 4TB DS	Flat Titanium Link - Antirotation Hex - H 1.5mm - **FTF**
IP 4TBR DS	Flat Titanium Link - Rotating - H 1.5mm - **FTF**
IP VIT	Vite di Ricambio - Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

Link Aperti da incollaggio per Avvitamento Angolato - Titanio Gr. 5

Open Links for Gluing for Angled Screwing - Titanium Gr. 5

IP4TBAI0DS-W	Gingival Profile **H 0.6mm** - Antirotation Hex
IP4TBAI1DS-W	Gingival Profile **H 1.5mm** - Antirotation Hex
IP4TBRAI0DS-W	Gingival Profile **H 0.6mm** - Rotating
IP4TBRAI1DS-W	Gingival Profile **H 1.5mm** - Rotating
MDT6DS	Manual Torque Driver for angled hole
DCT6DS	RA Contr-angle Torque Driver for angled hole

Link Analogico per Incollaggio - Titanio Gr. 5

Analocical Link for Bonding Technique - Titanium Gr. 5

IP 4SZB	Analogical Titanium Link - Antirotation Hex - **CPS**
IP VIT	Vite di Ricambio - Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

oneabutment octa prosthetics

32Ncm

Oneabutment Octa 3.8 - Titanio Gr. 5

Oneabutment Octa 3.8 - Titanium Gr. 5

IP4O 381	Oneabutment Transgengivale **H1.5 mm**
IP4O 382	Oneabutment Transgengivale **H2.5 mm**
IP4O 383	Oneabutment Transgengivale **H3.5 mm**
IP4O 384	Oneabutment Transgengivale **H4.5 mm**
IP4O 385	Oneabutment Transgengivale **H5.5 mm**
DCOCT1	Prolunga da Cricchetto Corta per serraggio Octa

32Ncm

Oneabutment Octa 4.8 - Titanio Gr. 5

Oneabutment Octa 4.8 - Titanium Gr. 5

IP4O 481	Oneabutment Transgengivale **H1.5 mm**
IP4O 482	Oneabutment Transgengivale **H2.5 mm**
IP4O 483	Oneabutment Transgengivale **H3.5 mm**
IP4O 484	Oneabutment Transgengivale **H4.5 mm**
IP4O 485	Oneabutment Transgengivale **H5.5 mm**
DCOCT1	Prolunga da Cricchetto Corta per serraggio Octa

15Ncm

Pilastro di Guarigione Octa - Titanio Gr. 5

Octa Healing Abutment - Titanium Gr. 5

EPHAO 384	Healing Cap Octa **Ø 3.8 mm**
EPHAO 484	Healing Cap Octa **Ø 4.8 mm**
DMRP120S	Standard Hexagonal Driver Ø 1.20

25Ncm

Transfer universale per impronta Digitale - Titanio Gr. 5

Universal Scan Abutment - Titanium Gr. 5

EPSAO 38	Scan Abutment Octa **Ø 3.8 mm** e **Ø 4.8 mm**
EPVO	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

15Ncm

Transfer universale per impronta Pick Up - Titanio Gr. 5

Universal Pick Up Impression Coping - Titanium Gr. 5

EPIAO 38	Impression Coping Octa **Ø 3.8 mm** e **Ø 4.8 mm**
EPVLO	Vite lunga di Ricambio - Long Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

oneabutment octa prosthetics

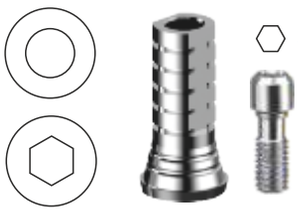
Analogo Digitale Octa per Laboratorio - Titanio Gr. 5

Laboratory Octa Digital Analog - Titanium Gr. 5

EPBALO 38DS	Analogo Digitale Octa **Ø 3.8 mm**
EPBALO 48DS	Analogo Digitale Octa **Ø 4.8 mm**

Pilastro Temporaneo Octa - Titanio Gr. 5

Octa Temporary Abutment - Titanium Gr. 5

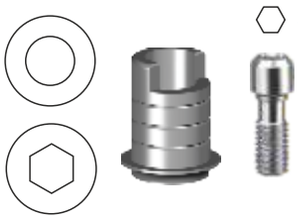


32Ncm

EPTRO 38	Rotating Temporary Octa **Ø 3.8 mm**
EPTRO 48	Rotating Temporary Octa **Ø 4.8 mm**
EPTAO 38	Antirotation Hex Temporary Octa **Ø 3.8 mm**
EPTAO 48	Antirotation Hex Temporary Octa **Ø 4.8 mm**
EPVO	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

Link Base Octa per Incollaggio Basso - Titanio Gr. 5

Short Bonding Technique Octa Base Link - Titanium Gr. 5

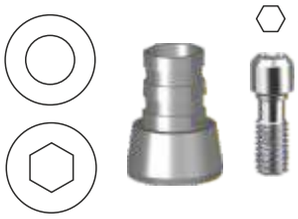


32Ncm

EPTRO 380 DS	Rotating TiBase Octa **Ø 3.8 mm** - 0mm
EPTRO 480 DS	Rotating TiBase Octa **Ø 4.8 mm** - 0mm
EPTAO 380 DS	Antirotation Hex TiBase Octa **Ø 3.8 mm** - 0mm
EPTAO 480 DS	Antirotation Hex TiBase Octa **Ø 4.8 mm** - 0mm
EPVO	Vite di Ricambio - Spare Screw
EPVLOT6DS	Vite per Canale Angolato - Angled Hole Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

Link Base Octa per Incollaggio Alto - Titanio Gr. 5

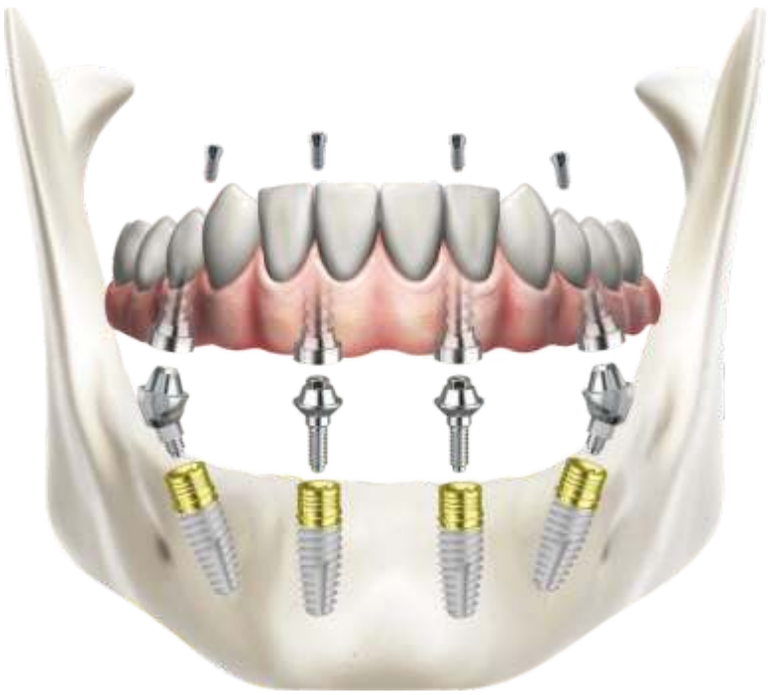
High Bonding Technique Octa Base Link - Titanium Gr. 5



32Ncm

EPTRO 38 DS	Rotating TiBase Octa **Ø 3.8 mm** - 3mm
EPTRO 48 DS	Rotating TiBase Octa **Ø 4.8 mm** - 3mm
EPTAO 38 DS	Antirotation Hex TiBase Octa **Ø 3.8 mm** - 3mm
EPTAO 48 DS	Antirotation Hex TiBase Octa **Ø 4.8 mm** - 3mm
EPVO	Vite di Ricambio - Spare Screw
EPVLOT6DS	Vite per Canale Angolato - Angled Hole Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

toronto universal prosthetics



32Ncm

Pilastro Toronto Diritto - Titanio Gr. 5

Toronto Straight Abutment - Titanium Gr. 5

IP MS1-W	H 1 mm - **CPS** Standard Gingival Profile
IP MS2-W	H 2 mm - **CPS** Standard Gingival Profile
IP MS3-W	H 3 mm - **CPS** Standard Gingival Profile
DCDM	Toronto Straight Abutment Driver

32Ncm

Pilastro Toronto Angolato 17° - Titanio Gr. 5

17° Toronto Angled Abutment - Titanium Gr. 5

IP MA172-W	17° - H 2 mm - **CPS** Standard Gingival Profile
IP MA173-W	17° - H 3 mm - **CPS** Standard Gingival Profile
IP VITMA	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

32Ncm

Pilastro Toronto Angolato 30° - Titanio Gr. 5

30° Toronto Angled Abutment - Titanium Gr. 5

IP MA303-W	30° - H 3 mm - **CPS** Standard Gingival Profile
IP MA304-W	30° - H 4 mm - **CPS** Standard Gingival Profile
IP MA305-W	30° - H 5 mm - **CPS** Standard Gingival Profile
IP VITMA	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

toronto universal prosthetics

Pilastro Temporaneo Toronto - Titanio Gr. 5

Toronto Temporary Abutment - Titanium Gr. 5

EP MT Rotating - Bonding Technique - Incollaggio Passivo

EP MV Vite di Ricambio Toronto - Toronto Spare Screw

DMX 1/2 Standard Torx Driver

Pilastro Temporaneo Toronto - Titanio Gr. 5

Toronto Temporary Abutment - Titanium Gr. 5

EP MTS Rotating - Welding Technique - Saldatura Intraorale

EP MV Vite di Ricambio Toronto - Toronto Spare Screw

DMX 1/2 Standard Torx Driver

Pilastro Calcinabile Toronto - Acrilico

Toronto Castable Abutment - Acrylic

EP MC Rotating - Standard Gingival Profile

EP MV Vite di Ricambio Toronto - Toronto Spare Screw

DMX 1/2 Standard Torx Driver

Pilastro di Guarigione Toronto

Toronto Healing Abutment

EP MHA H 4 mm - Standard Gingival Profile Titanium Gr5

EP MHA6 H 6 mm - Large Gingival Profile Titanium Gr5

DMX 1/2 Standard Torx Driver

Transfer Toronto - Titanio Gr. 5

Toronto Impression Coping - Titanium Gr. 5

EP MI Rotating - Standard Gingival Profile

EP MVL Vite di Ricambio Toronto L - Toronto L Spare Screw

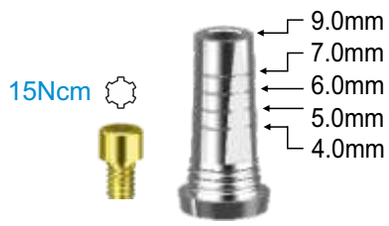
DMX 1/2 Standard Torx Driver

digital toronto prosthetics

Transfer Toronto per Impronta Digitale - Titanio Gr. 5

Toronto Scan Abutment - Titanium Gr. 5

EP MSA2 DS	Rotating Scan Abutment - Transfer Digitale Rotante
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver



Adjustable in 5 heights

Link Base per Incollaggio - Titanio Gr. 5

Bonding Technique Base Link - Titanium Gr. 5

EP MT DS	Rotating - Bonding Technique - Incollaggio Passivo
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

Analogo Toronto per Laboratorio - Titanio Gr. 5

Laboratory Toronto Analog - Titanium Gr. 5

EP MAL2DS	H 10 mm - Universal Shape - Whit screw
EP MAL2DS-V	H 10 mm - Universal Shape - Whitout screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

Viti di Ricambio Toronto - Titanio Gr. 5

Toronto Spare Screws - Titanium Gr. 5

EP MV	Prosthetic Spare Screw
EP MVL	Impression Spare Screw
DMX 1/2	Standard Torx Driver

RESISTA DS
DIGITAL SOLUTIONS
MANAGEMENT

Pilastro a Sfera per Overdenture - Titanio Gr. 5 - PVD TiN

Overdenture Ball Abutment - Titanium Gr. 5 - PVD TiN

IP 4BA1-W	H 1 mm - **CPS** Standard Gingival Profile - NORMO
IP 4BA2-W	H 2 mm - **CPS** Standard Gingival Profile - NORMO
IP 4BA3-W	H 3 mm - **CPS** Standard Gingival Profile - NORMO
IP 4BA4-W	H 4 mm - **CPS** Standard Gingival Profile - NORMO
IP 4BA6-W	H 6 mm - **CPS** Standard Gingival Profile - NORMO

⬡ 32Ncm

DM 1/2 Standard Hexagonal Driver Ø 1.27

OT Equator per Overdenture - Titanio Gr. 5 - PVD TiN

Overdenture OT Equator - Titanium Gr. 5 - PVD TiN

IP 4EQM1	H 1 mm - Only Abutment - Narrow Gingival Profile
IP 4EQM2	H 2 mm - Only Abutment - Narrow Gingival Profile
IP 4EQM3	H 3 mm - Only Abutment - Narrow Gingival Profile
IP 4EQM4	H 4 mm - Only Abutment - Narrow Gingival Profile
IP 4EQM5	H 5 mm - Only Abutment - Narrow Gingival Profile
IP 4EQM6	H 6 mm - Only Abutment - Narrow Gingival Profile

□ 32Ncm

DM EQ Squared Equator Driver

Kit OT Equator per Overdenture - Titanio Gr. 5 - PVD TiN

Overdenture OT Equator Kit - Titanium Gr. 5 - PVD TiN

IP 4EQ1	H 1 mm - Narrow Gingival Profile
IP 4EQ2	H 2 mm - Narrow Gingival Profile
IP 4EQ3	H 3 mm - Narrow Gingival Profile
IP 4EQ4	H 4 mm - Narrow Gingival Profile
IP 4EQ5	H 5 mm - Narrow Gingival Profile
IP 4EQ6	H 6 mm - Narrow Gingival Profile

□ 32Ncm

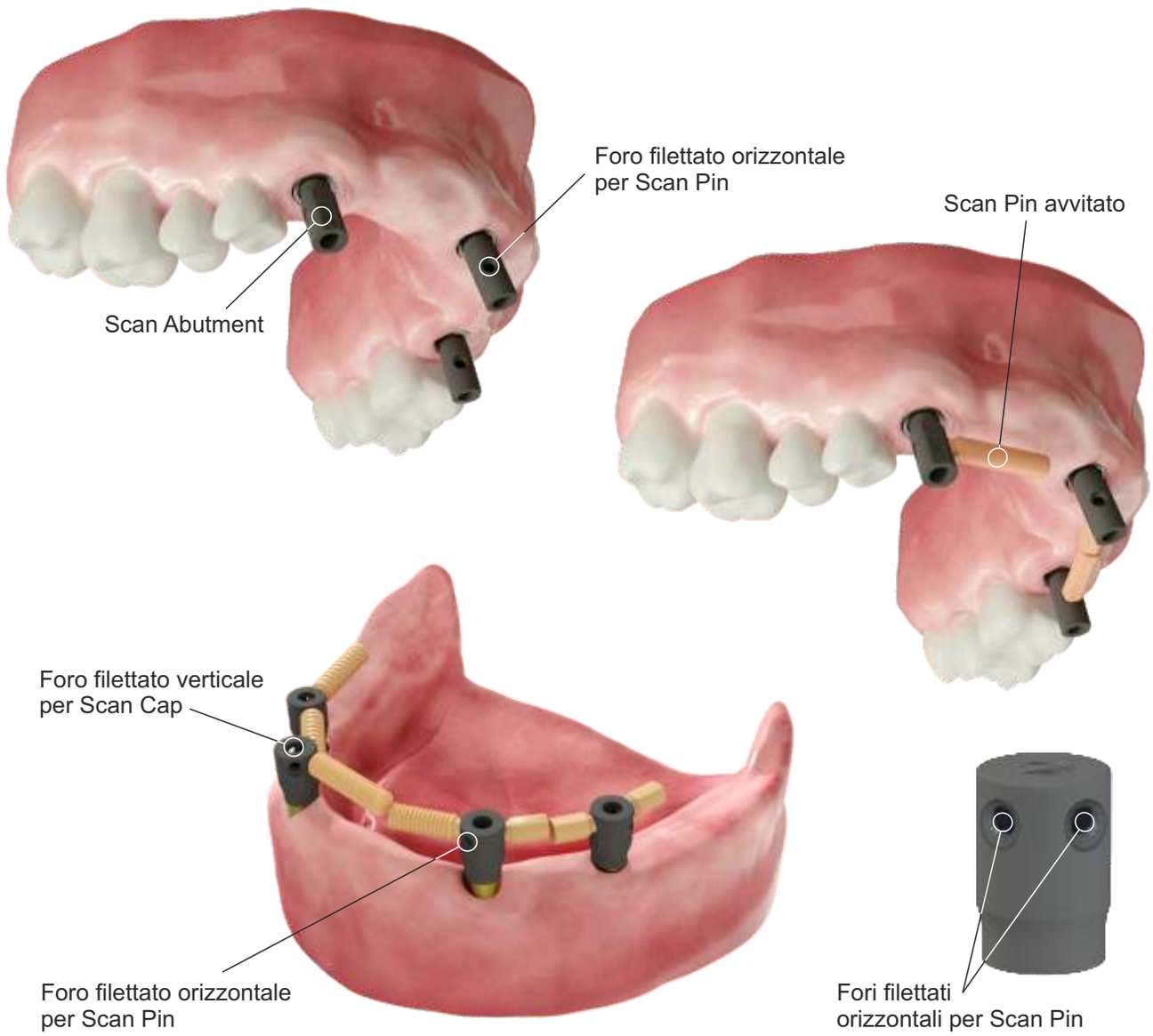
DM EQ Squared Equator Driver

EasyFlag3D advanced digital impression

Il grande limite nella precisione di un impronta digitale era legato alla distanza tra gli scanabutment.

La mancanza di un profilo di continuità e la presenza di un tessuto gengivale liscio costringevano ad una costante rielaborazione della posizione da parte del software che spesso generava errori e crash di sistema a discapito dell'accuratezza finale.

EasyFlag3D è un sistema di scansione intraorale di continuità personalizzabile che garantisce velocità di acquisizione ed accuratezza delle immagini STL.



The main limitation in digital impression precision was due to the distance between the scanabutments.

The lack of a continuous profile, combined with the smooth gingival tissue, required the software to continually re-evaluate the position, resulting in frequent errors and system crashes that compromised the final accuracy.

EasyFlag3D is a customizable continuous intraoral scanning system that ensures fast STL image acquisition and accuracy.

EasyFlag3D advanced digital impression

EF3D Scan Abutment - Titanio Gr. 5

Scan Abutment EF3D - Titanium Gr. 5

IP4SADS-EF	Scan Abutment EF3D Internal Hexagon CPS
EPMSADS-EF	Scan Abutment EF3D Toronto MUA
EPMSAQDS-EF	Scan Abutment EF3D UNI-Q-MUA

EF3D Scan Pin Tipe A - Triangolare - PEEK Medicale

Tipe A Scan Pin EF3D - Triangular Shape - Medical PEEK

SPA6-EF	Scan Pin EF3D Type A 6 mm (5 pz)
SPA9-EF	Scan Pin EF3D Type A 9 mm (5 pz)
SPA13-EF	Scan Pin EF3D Type A 13 mm (5 pz)

EF3D Scan Pin Tipe B - Triangolare - PEEK Medicale

Tipe B Scan Pin EF3D - Triangular Shape - Medical PEEK

SPB6-EF	Scan Pin EF3D Type B 6 mm (5 pz)
SPB9-EF	Scan Pin EF3D Type B 9 mm (5 pz)
SPB13-EF	Scan Pin EF3D Type B 13 mm (5 pz)

EF3D Scan Pin Tipe C - Triangolare - PEEK Medicale

Tipe C Scan Pin EF3D - Triangular Shape - Medical PEEK

SPC6-EF	Scan Pin EF3D Type C 6 mm (5 pz)
SPC9-EF	Scan Pin EF3D Type C 9 mm (5 pz)
SPC13-EF	Scan Pin EF3D Type C 13 mm (5 pz)

EF3D Scan Caps - Tappi Filettati per Registrazione Occlusale - PEEK Medicale

Scan Caps EF3D - Occlusal Registration Screwcaps - Medical PEEK

SCR38-EF	Scan Cap EF3D Regular 3.8 mm
SCR60-EF	Scan Cap EF3D Regular 6 mm
SCR80-EF	Scan Cap EF3D Regular 8 mm

INTERNAL HEXAGON

WIDE CONNECTION

WIDE PROSTHETICS

20Ncm

Pilastro di Guarigione - Titanio Gr. 5 - Anodizzato

Healing Abutment - Titanium Gr. 5 - Anodized

IP 5HA3	H 3 mm - Large Gingival Profile
IP 5HA5	H 5 mm - Large Gingival Profile
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Moncone Calcinabile - Acrilico

Castable Abutment - Acrylic

IP 5CA	Antirotation Hex - Large Gingival Profile
IP 5CR	Rotating - Large Gingival Profile
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Moncone in Titanio Diritto - Titanio Gr. 5 - PVD TiN

Straight Titanium Abutments - Titanium Gr. 5 - PVD TiN

IP 5ST3	0° - Large Gingival Profile
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Monconi in Titanio Angolati - Titanio Gr. 5 - PVD TiN

Angled Titanium Abutments - Titanium Gr. 5 - PVD TiN

IP 5AT15	15° - Large Gingival Profile
IP 5AT25	25° - Large Gingival Profile
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Moncone Ucla Oro - Base Oro/Platino/Iridio

Ucla Gold Abutment - Gold/Platinum/Iridium Base

IP 5GA	Antirotation Hex - Large Gingival Profile
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

wide prosthetics

Moncone UCLA Cobalto Cromo - CoCr

UCLA Abutment Cobalt Chrome - CoCr

IP 4CCA	Antirotation Hex - Standard Gingival Profile
IP 4CCA-W	Antirotation Hex - **Waisted** Gingival Profile CPS
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Pilastri Temporanei - Titanio Gr. 5

Temporary Abutments - Titanium Gr. 5

IP 4TA-W	Glueing Temporary Abutment - Antirotation Hex
IP 4TR-W	Glueing Temporary Abutment - Rotating
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Pilastri Temporanei da Saldatura - Titanio Gr. 5

Welding Temporary Abutments - Titanium Gr. 5

IP 4TRS	Welding Temporary Abutment - Rotating
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Moncone Provvisorio Estetico - PEEK Medicale

Aesthetic Temporary Abutment - Medical PEEK

IP 5PA	Antirotation Hex - Large Gingival Profile
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

32Ncm

Transfer per impronta Pick Up - Titanio Gr. 5

Pick Up Impression Coping - Titanium Gr. 5

IP X50	H 12mm - Internal Hexagon
DM 1/2	Standard Hexagonal Driver

25Ncm

Digital Solutions

25Ncm

Transfer per Impronta Digitale - Titanio Gr. 5 + MS

Scan Abutment - Titanium Gr. 5 + Micro Sandblasting

IP 4SA2 DS	Antirotation Hex - **Narrow** Gingival Profile
IP VIT	Vite di Ricambio - Spare Screw

32Ncm

Link Flat Digitale per Incollaggio - Titanio Gr. 5

Flat Digital Link for Bonding Technique - Titanium Gr. 5

IP 5TB DS	Flat Titanium Link - Antirotation Hex - Ø4mm
IP 5TBR DS	Flat Titanium Link - Rotating - Ø4mm
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

Analogo Digitale per Laboratorio - Titanio Gr. 5 - Anodizzato

Laboratory Digital Analog - Titanium Gr. 5 - Anodized

IP 5AL2DS	H 12 mm - Universal Shape

32Ncm

Pilastro a Sfera per Overdenture - Titanio Gr. 5 - PVD TiN

Overdenture Ball Abutment - Titanium Gr. 5 - PVD TiN

IP 4BA1-W	H 1 mm - **CPS** Standard Gingival Profile - NORMO
IP 4BA2-W	H 2 mm - **CPS** Standard Gingival Profile - NORMO
IP 4BA3-W	H 3 mm - **CPS** Standard Gingival Profile - NORMO
IP 4BA4-W	H 4 mm - **CPS** Standard Gingival Profile - NORMO
IP 4BA6-W	H 6 mm - **CPS** Standard Gingival Profile - NORMO
DM 1/2	Standard Hexagonal Driver

32Ncm

Kit OT Equator per Overdenture - Titanio Gr. 5 - PVD TiN

Overdenture OT Equator Kit - Titanium Gr. 5 - PVD TiN

IP 4EQ1	H 1 mm - Narrow Gingival Profile
IP 4EQ2	H 2 mm - Narrow Gingival Profile
IP 4EQ3	H 3 mm - Narrow Gingival Profile
IP 4EQ4	H 4 mm - Narrow Gingival Profile
IP 4EQ5	H 5 mm - Narrow Gingival Profile
DMEQ	Squared Equator Driver

toronto universal prosthetics

Pilastro Toronto Diritto - Titanio Gr. 5

Toronto Straight Abutment - Titanium Gr. 5

IP MS1-W	H 1 mm - Standard Gingival Profile
IP MS2-W	H 2 mm - Standard Gingival Profile
IP MS3-W	H 3 mm - Standard Gingival Profile
DCDM	Toronto Straight Abutment Driver

Pilastro Toronto Angolato 17° - Titanio Gr. 5

17° Toronto Angled Abutment - Titanium Gr. 5

IP MA172-W	17° - H 2 mm - Standard Gingival Profile
IP MA173-W	17° - H 3 mm - Standard Gingival Profile
IP VITMA	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

Pilastro Toronto Angolato 30° - Titanio Gr. 5

30° Toronto Angled Abutment - Titanium Gr. 5

IP MA303-W	30° - H 3 mm - Standard Gingival Profile
IP MA304-W	30° - H 4 mm - Standard Gingival Profile
IP MA305-W	30° - H 5 mm - Standard Gingival Profile
IP VITMA	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

Pilastro Temporaneo Toronto - Titanio Gr. 5

Toronto Temporary Abutment - Titanium Gr. 5

EP MT	Rotating - Bonding Technique - Incollaggio Passivo
EP MTS	Rotating - Welding Technique - Saldatura Intraorale
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

Pilastri di Guarigione e Transfer Toronto

Toronto Healing Abutment and Impression Coping

EP MI	Rotating - Standard Gingival Profile
EP MHA	H 4 mm - Standard Gingival Profile
EP MHA6	H 6 mm - Large Gingival Profile
DMX 1/2	Standard Torx Driver

INTERNAL HEXAGON

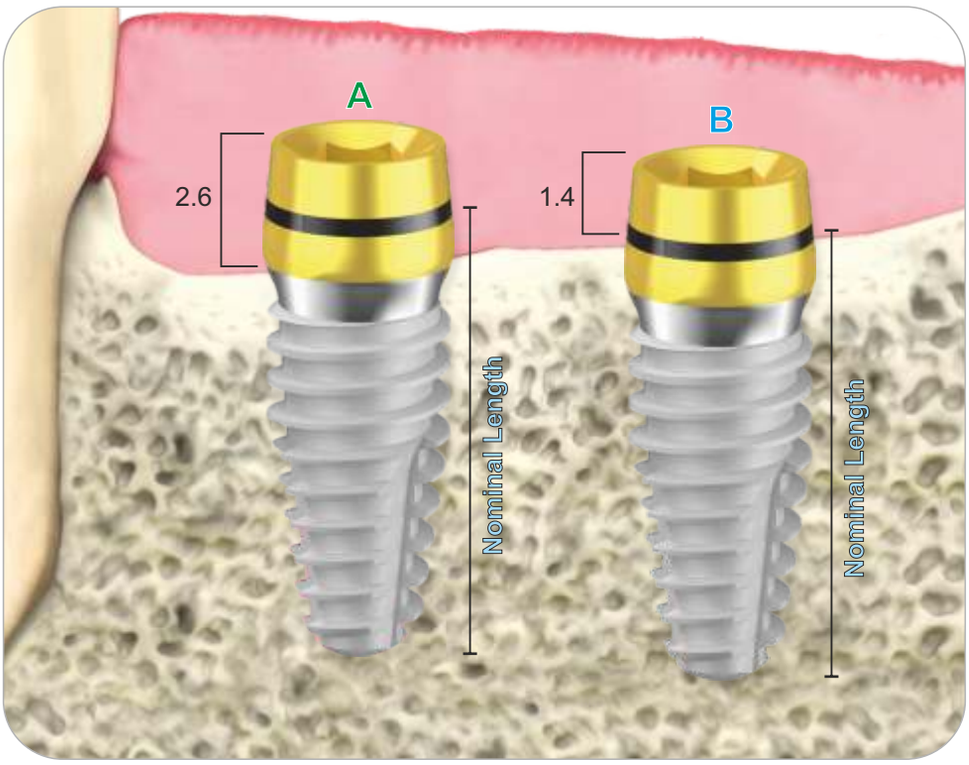
HYBRID SOFT TISSUE LEVEL

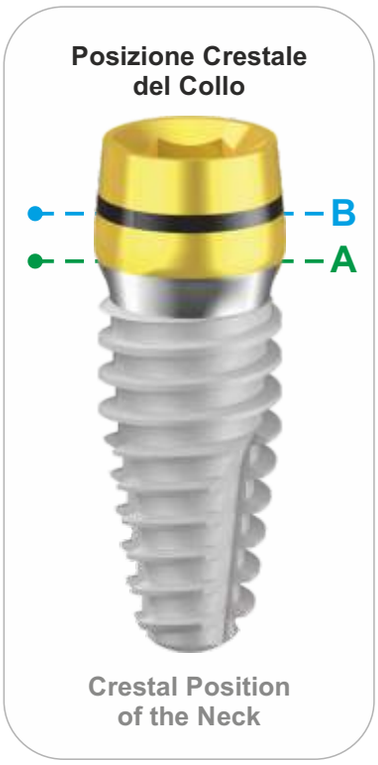
ONETIME

TAPERED SHAPE

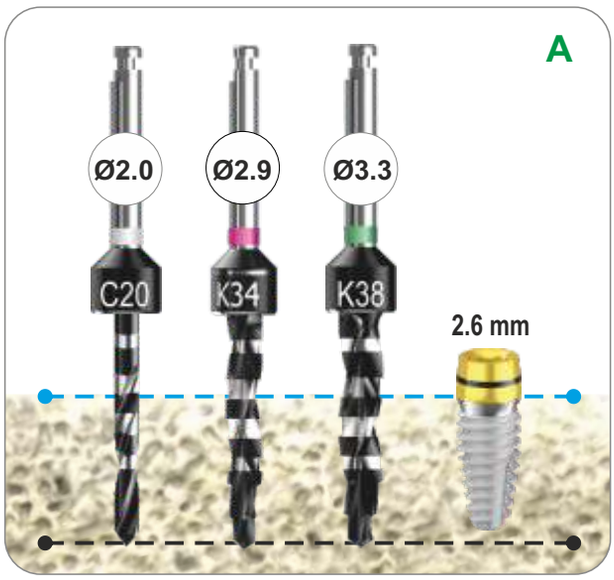
IK HTML

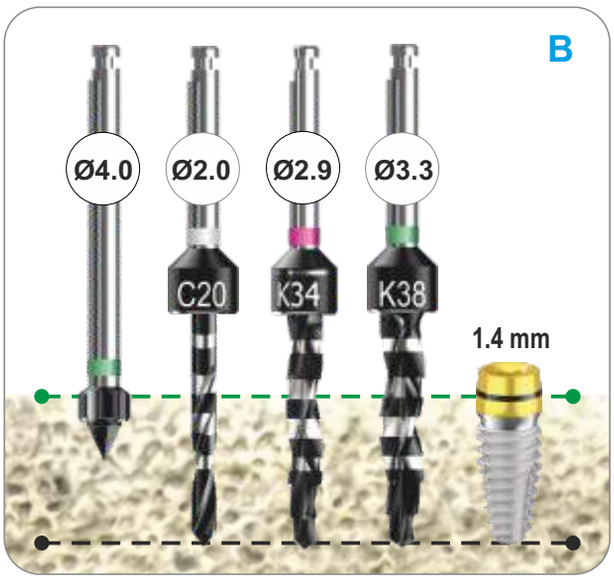
Onetime Surgical Protocol





Preparazione del tunnel implantare con e senza affondamento parziale del collo

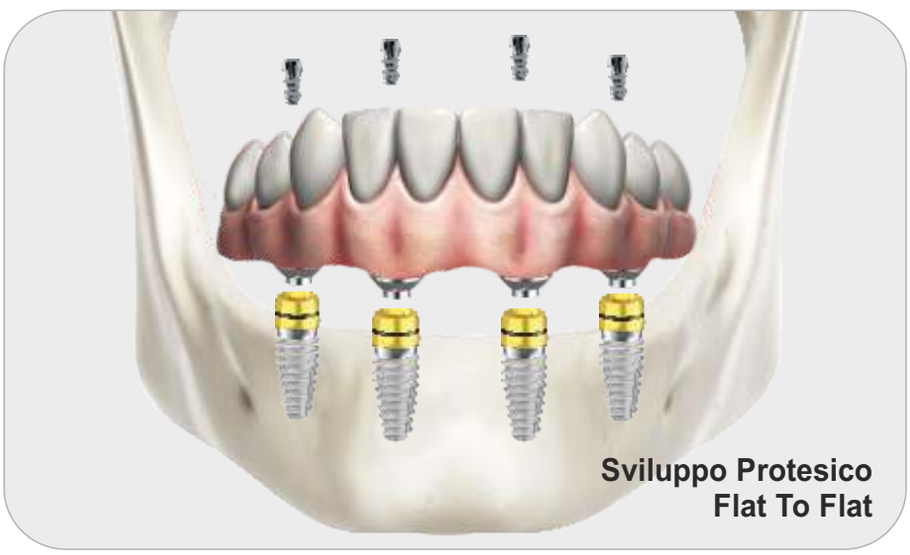




LINEA IMPIANTI ONETIME - Caratterizzata dall'innovativa geometria ibrida del collo che prevede **2 differenti approcci chirurgici** e **3 differenti sviluppi protesici**, in funzione delle necessità cliniche.
La preparazione del tunnel implantare, **emergente** o **semi-sommerso**, determina la posizione transgengivale del collo per meglio adattarsi alle condizioni dei tessuti perimplantari.
La protesizzazione su **3** differenti livelli si adatta alle necessità estetiche, biologiche e meccaniche.

ONETIME IMPLANTS LINE - Characterized by the innovative hybrid geometry of the neck which uses **2 different surgical approaches** and **3 different prosthetic developments**, depending on clinical needs.
The preparation of the implant tunnel, emerging or semi-submerged, determines the neck transgingival position for a better adapt to the peri-implant tissues conditions.
The prosthesis on **3 different levels** adapts to aesthetic, biological and mechanical needs.

Onetime Prosthetic Protocol



COMPONENTISTICA ONETIME - Caratterizzata da 2 differenti sviluppi protesici in funzione delle necessità cliniche (FLAT e OT MORSE) ma con l'aggiunta di una variante di emergenza (EMERGENCY).

Le componenti **FLAT** sono indicate in tutti i casi di protesi avvitata solidarizzata, in presenza di tragitti mucosi particolarmente spessi e nella post estrattiva quando l'impianto risulta particolarmente affondato.

Le componenti **OT MORSE** sono indicate negli elementi singoli o piccoli ponti di 2 elementi tra impianti paralleli, in presenza di tragitti mucosi sottili, nei quadranti anteriori quando si richiede un estetica delle parabole gengivali e quando si ricerca il comportamento stabile dei tessuti molli e duri a lungo termine.

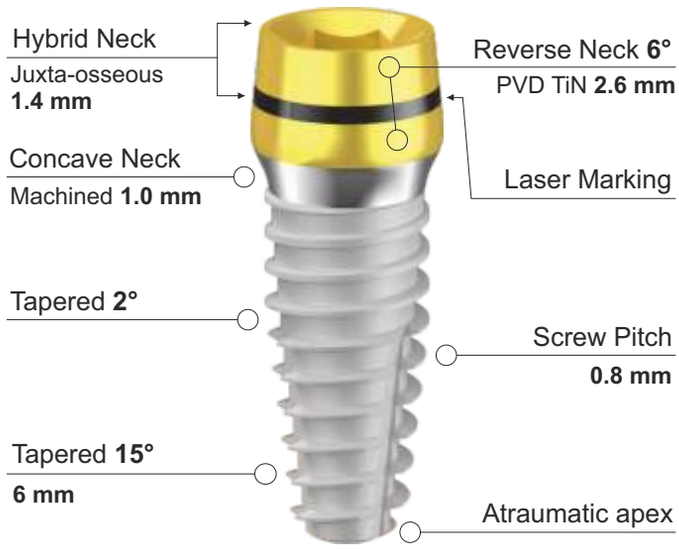
ONETIME COMPONENTS - Characterized by 2 different prosthetic developments based on clinical needs (FLAT and OT MORSE) but with the addition of one emergency variant (EMERGENCY).

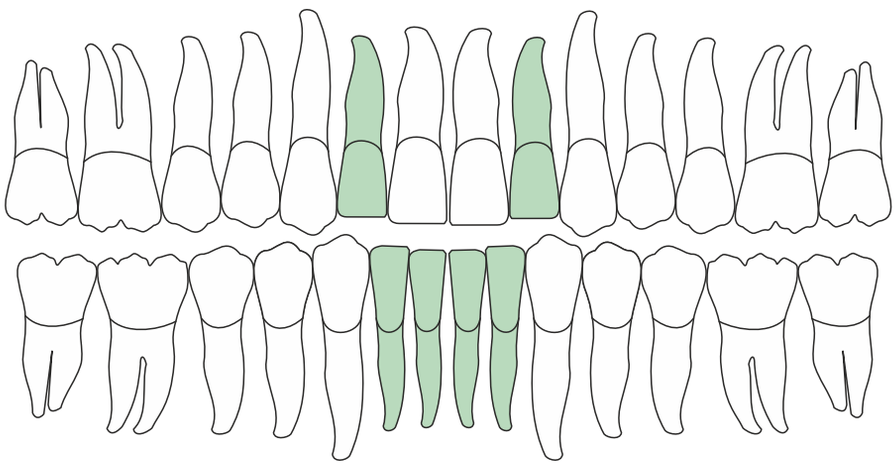
The **FLAT** components are indicated in all screwed prosthesis cases, in the presence of particularly thick mucosal tracts and in post-extraction surgery when the implant is particularly deep.

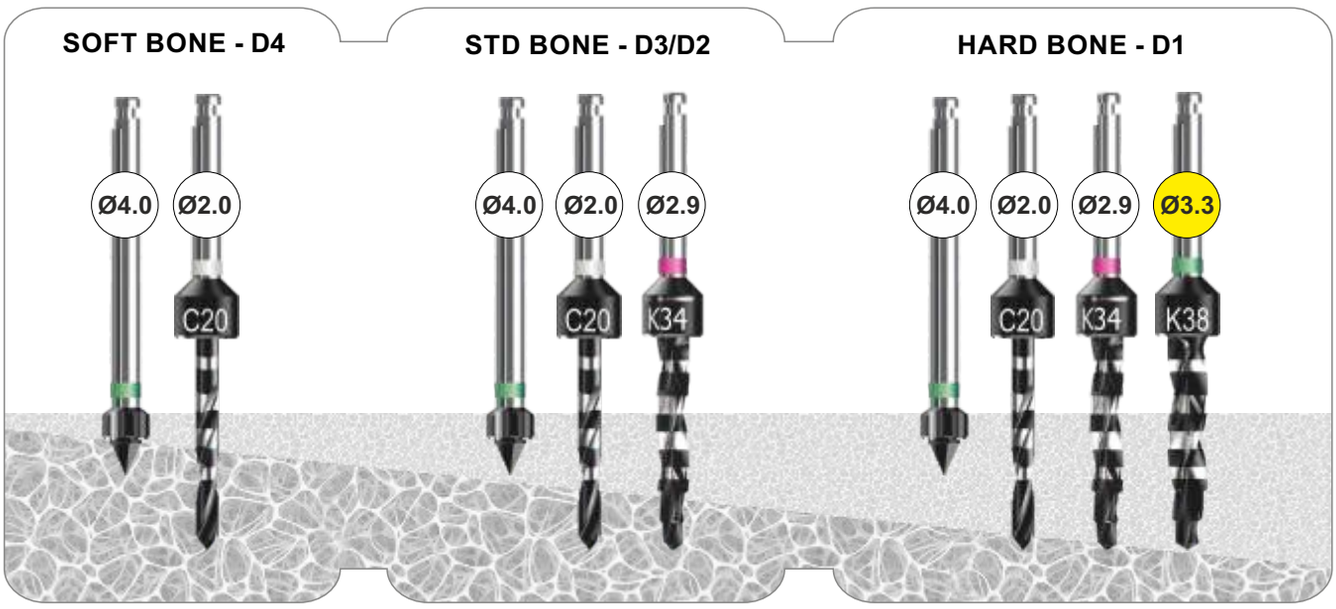
The **OT MORSE** components are indicated in the single elements, in presence of thin mucosal tracts, in the anterior quadrants when the aesthetics gingival parabolas are required and when stable long-term behavior of the soft and hard tissues are wanted.

IK 34
ONETIME

TAPERED SHAPE
Internal Hexagon





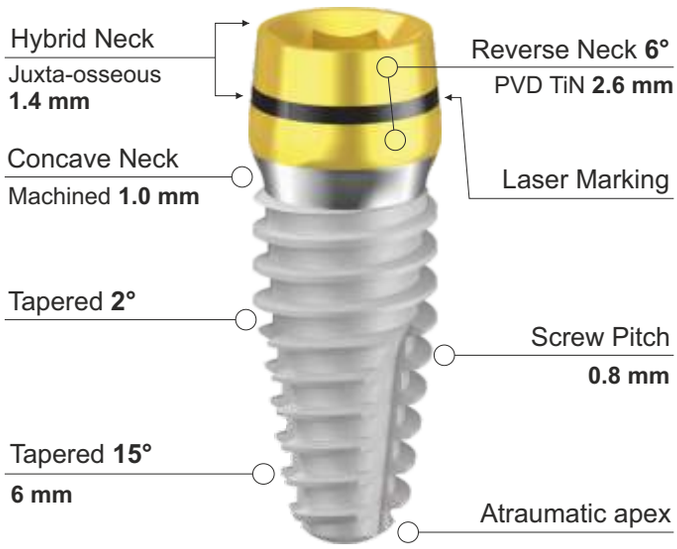


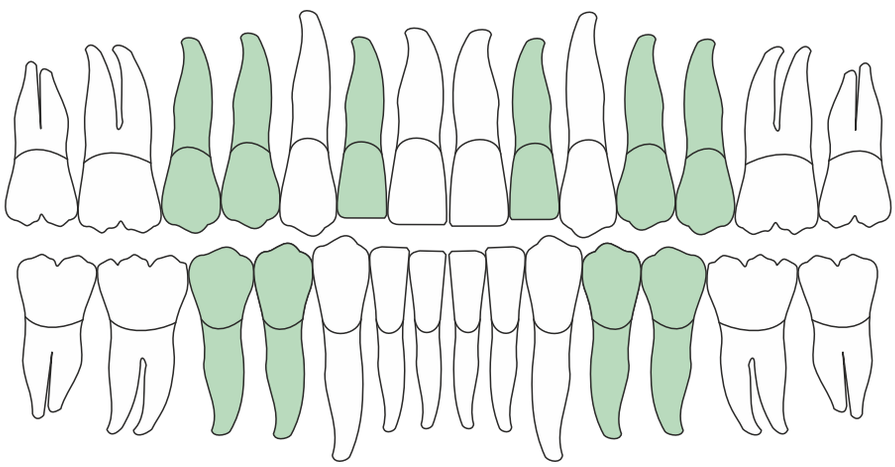
Velocità di rotazione frese consigliata 500 - 800 rpm

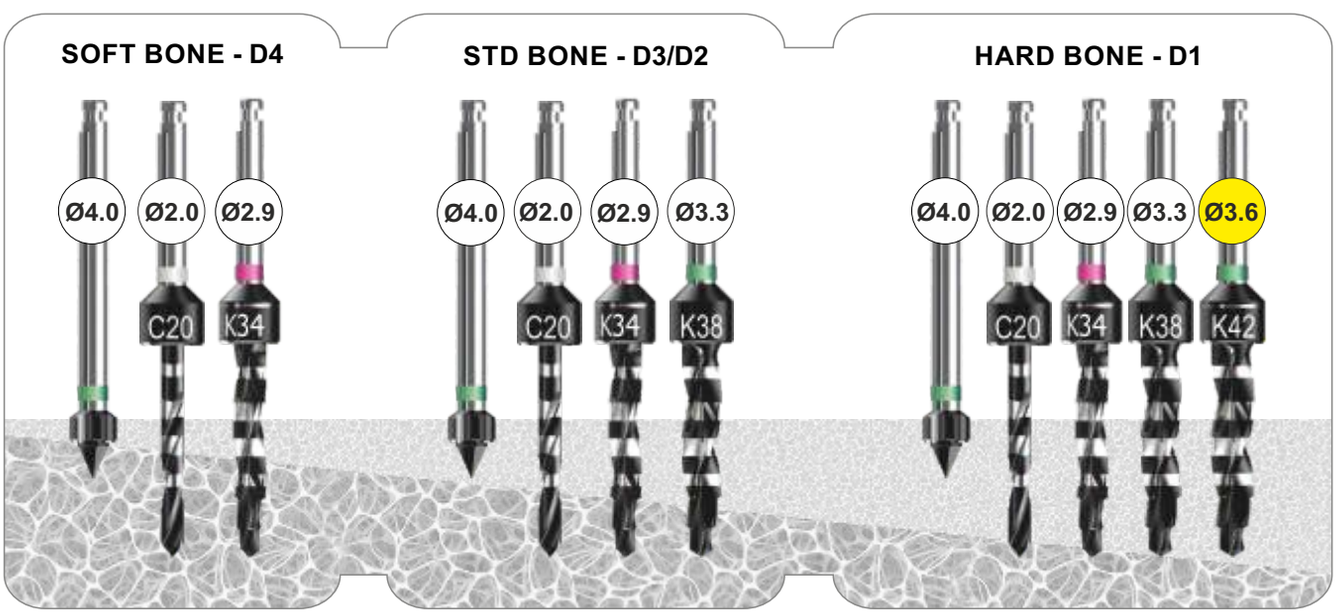
Recommended milling burs rotation speed 500 - 800 rpm

IK 38
ONETIME

TAPERED SHAPE
Internal Hexagon





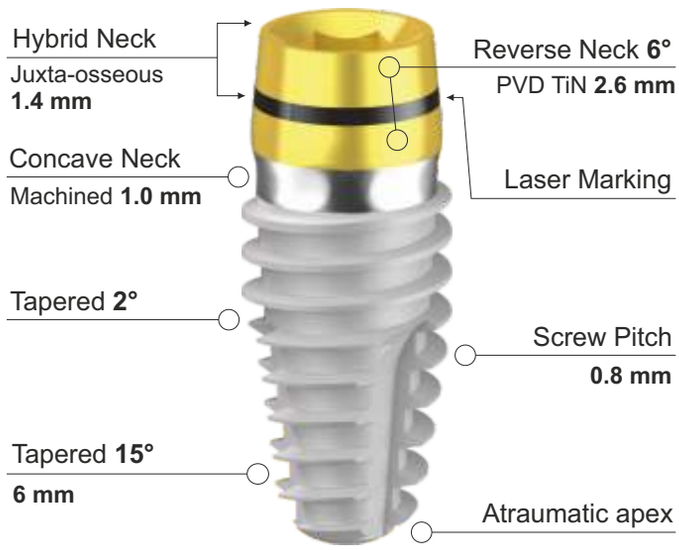


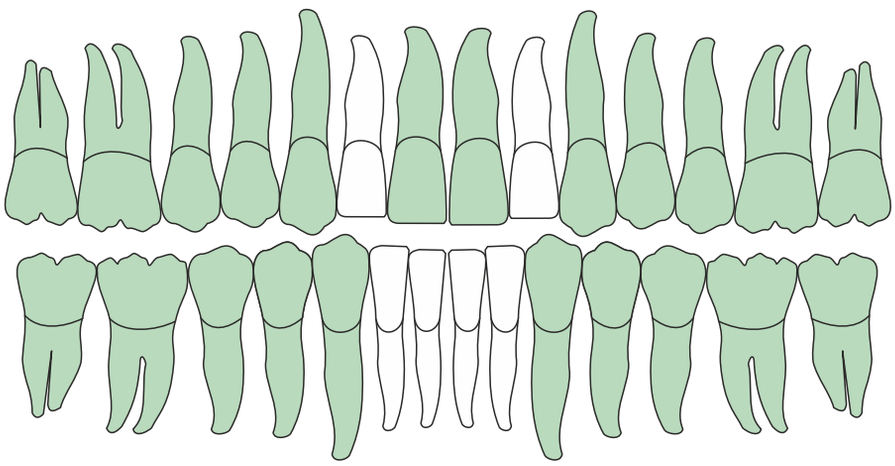
Velocità di rotazione frese consigliata 500 - 800 rpm

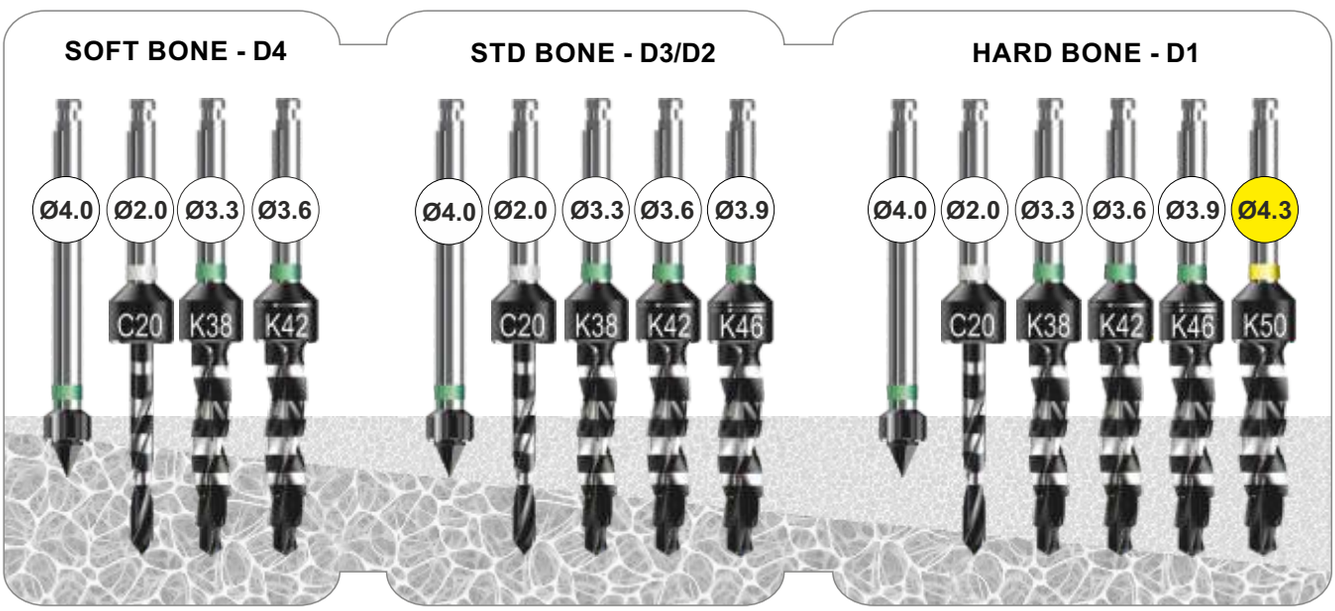
Recommended milling burs rotation speed 500 - 800 rpm

IK 46
ONETIME

TAPERED SHAPE
Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.4 Hybrid Soft Tissue Level Half Treatment - Mounterless

CODE	IMPLANT	LENGTH	THREAD	NECK	APEX
IK 3407 HTML	Ø 3.4	7.0 mm	4.8 mm	Ø 4.1	Ø 1.8
IK 3408 HTML	Ø 3.4	8.5 mm	6.3 mm	Ø 4.1	Ø 1.8
IK 3410 HTML	Ø 3.4	10.0 mm	7.8 mm	Ø 4.1	Ø 1.8
IK 3411 HTML	Ø 3.4	11.5 mm	9.3 mm	Ø 4.1	Ø 1.8
IK 3413 HTML	Ø 3.4	13.0 mm	10.8 mm	Ø 4.1	Ø 1.8
IK 3415 HTML	Ø 3.4	15 mm	12.8 mm	Ø 4.1	Ø 1.8

3.8 Hybrid Soft Tissue Level Half Treatment - Mounterless

CODE	IMPLANT	LENGTH	THREAD	NECK	APEX
IK 3807 HTML	Ø 3.8	7.0 mm	4.8 mm	Ø 4.1	Ø 1.9
IK 3808 HTML	Ø 3.8	8.5 mm	6.3 mm	Ø 4.1	Ø 1.9
IK 3810 HTML	Ø 3.8	10.0 mm	7.8 mm	Ø 4.1	Ø 1.9
IK 3811 HTML	Ø 3.8	11.5 mm	9.3 mm	Ø 4.1	Ø 1.9
IK 3813 HTML	Ø 3.8	13.0 mm	10.8 mm	Ø 4.1	Ø 1.9
IK 3815 HTML	Ø 3.8	15 mm	12.8 mm	Ø 4.1	Ø 1.9

4.6 Hybrid Soft Tissue Level Half Treatment - Mounterless

CODE	IMPLANT	LENGTH	THREAD	NECK	APEX
IK 4607 HTML	Ø 4.6	7.0 mm	4.8 mm	Ø 4.1	Ø 2.5
IK 4608 HTML	Ø 4.6	8.5 mm	6.3 mm	Ø 4.1	Ø 2.5
IK 4610 HTML	Ø 4.6	10.0 mm	7.8 mm	Ø 4.1	Ø 2.5
IK 4611 HTML	Ø 4.6	11.5 mm	9.3 mm	Ø 4.1	Ø 2.5
IK 4613 HTML	Ø 4.6	13.0 mm	10.8 mm	Ø 4.1	Ø 2.5
IK 4615 HTML	Ø 4.6	15 mm	12.8 mm	Ø 4.1	Ø 2.5

INTERNAL HEXAGON

OT MORSE CONNECTION

ONETIME OT MORSE PROSTHETICS

ONETIME OT Morse prosthetics

15Ncm

Pilastro di Guarigione OT Morse - Titanio Gr. 5 - Anodizzato

TG Morse Healing Abutment - Titanium Gr. 5 - Anodized

IP 5HA2 OT	H 2 mm - Morse Profile Ø 5.0
IP 5HA4 OT	H 4 mm - Morse Profile Ø 5.0
IP 5HA6 OT	H 6 mm - Morse Profile Ø 5.0

DM 1/2 Standard Hexagonal Driver

15Ncm

Pilastro di Guarigione OT Morse - Titanio Gr. 5 - Anodizzato

TG Morse Healing Abutment - Titanium Gr. 5 - Anodized

IP 6HA2 OT	H 2 mm - Morse Profile Ø 6.0
IP 6HA4 OT	H 4 mm - Morse Profile Ø 6.0
IP 6HA6 OT	H 6 mm - Morse Profile Ø 6.0

DM 1/2 Standard Hexagonal Driver

15Ncm

Transfer per impronta Pick Up TG Morse - Titanio Gr. 5

TG Morse Pick Up Impression Coping - Titanium Gr. 5

IP X50 OT	Morse Profile Ø 5.0 - Internal Hexagon
IP X60 OT	Morse Profile Ø 6.0 - Internal Hexagon

DM 1/2 Standard Hexagonal Driver Ø 1.27

Analogo per Laboratorio OT Morse - Titanio Gr. 5

OT Morse Laboratory Analog - Titanium Gr. 5

IP 4ALDS OT	H 10 mm - Universal Shape

DM 1/2 Standard Hexagonal Driver Ø 1.27

ONETIME OT Morse prosthetics

Moncone Titanio Diritto OT Flat - Titanio Gr. 5 - PVD TiN

OT Flat Straight Titanium Abutment - Ti Gr. 5 - PVD TiN

32Ncm

IP 4ST1 OT	0° - **Flat** 5mm Straight Profile
IP 4ST2 OT	0° - **Flat** 8mm Straight Profile
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

Moncone Calcinabile TG Morse - Acrilico

TG Morse Castable Abutment - Acrylic

15Ncm

IP 50CA OT	Morse Profile Ø 5.0 - Internal Hexagon
IP 50CR OT	Morse Profile Ø 5.0 - Rotating
IP 60CA OT	Morse Profile Ø 6.0 - Internal Hexagon
IP 60CR OT	Morse Profile Ø 6.0 - Rotating
DM 1/2	Standard Hexagonal Driver Ø 1.27

Moncone UCLA Cobalto Cromo TG Morse - CoCr

TG Morse UCLA Abutment Cobalt Chrome - CoCr

32Ncm

IP 5CCA OT	Antirotation Hex - Morse Profile Ø 5.0
IP 5CCR OT	Rotating Hex - Morse Profile Ø 5.0
DM 1/2	Standard Hexagonal Driver Ø 1.27

Link Base per Incollaggio - Titanio Gr. 5

Bonding Technique Base Link - Titanium Gr. 5

32Ncm

IP 5TBDS OT	Antirotation Hex - ● Morse Profile Ø 5.0
IP 5TBRDS OT	Rotating - ● Morse Profile Ø 5.0

32Ncm

IP 6TBDS OT	Antirotation Hex - ● Morse Profile Ø 6.0
IP 6TBRDS OT	Rotating - ● Morse Profile Ø 6.0
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver Ø 1.27

MORSE CONNECTION

INTERNAL HEXAGON

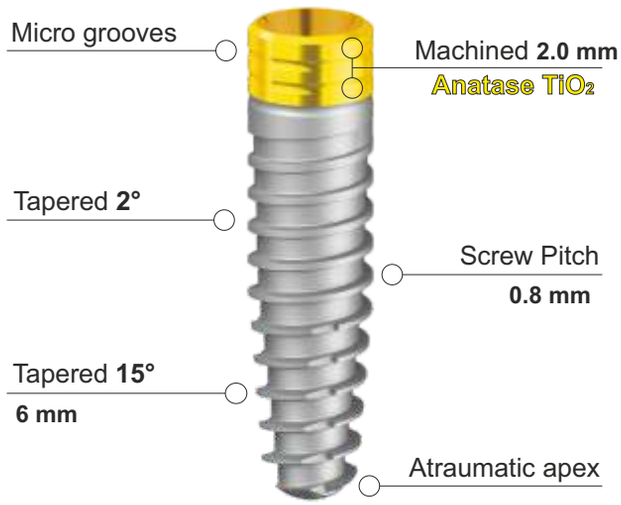
NARROW 2.9

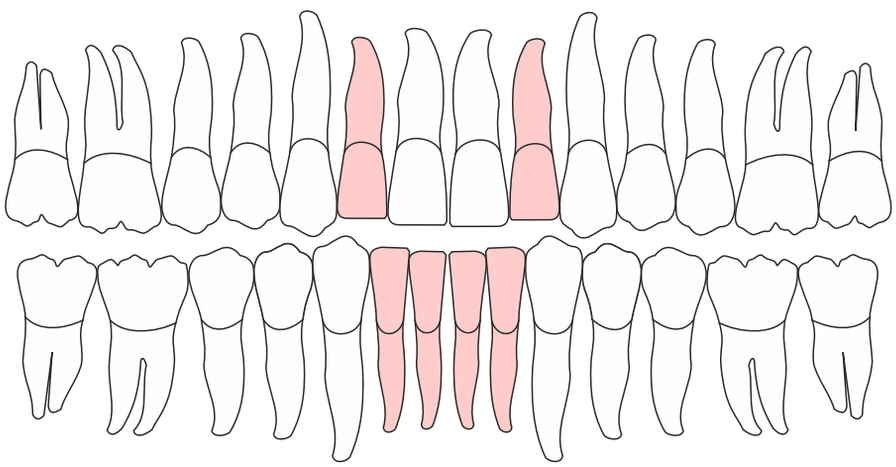
TAPERED SHAPE

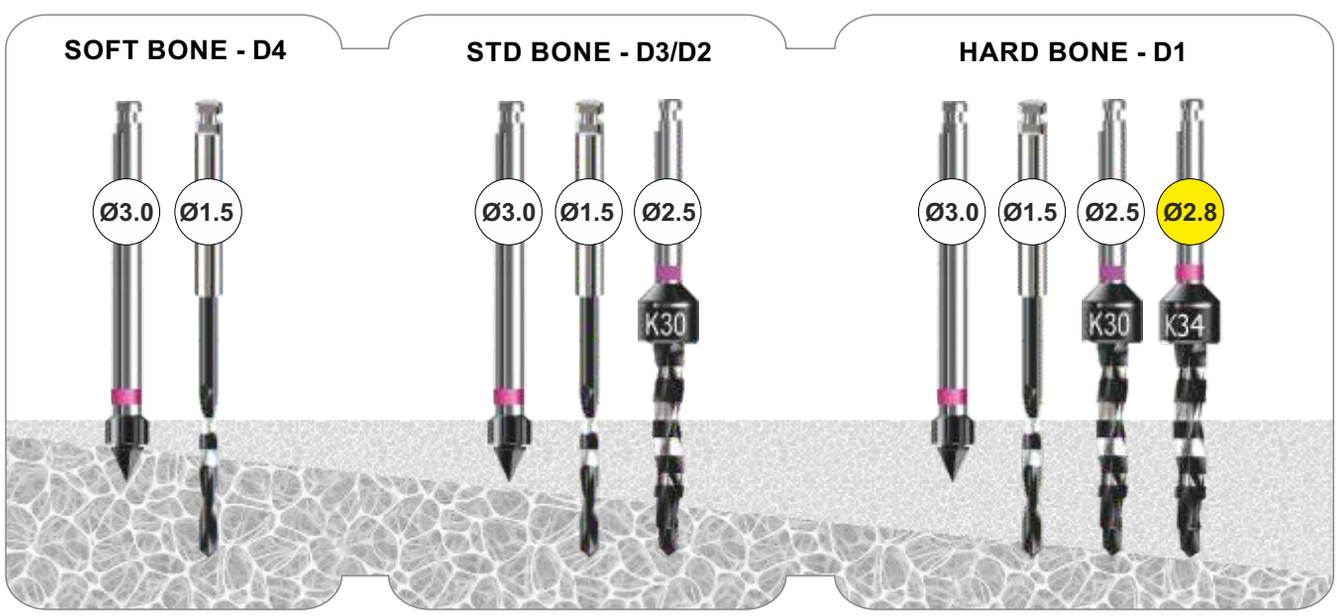
KN

KN 29

TAPERED SHAPE
Morse Connection 4°







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

2.9 Half Treatment Anatase TiO_2 - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IK 2908	Ø 2.9	8.5 mm	Ø 3.0	Ø 1.5
IK 2910	Ø 2.9	10 mm	Ø 3.0	Ø 1.5
IK 2911	Ø 2.9	11.5 mm	Ø 3.0	Ø 1.5
IK 2913	Ø 2.9	13 mm	Ø 3.0	Ø 1.5

KIT KN Full Surgical Kit

DMRP120S Hexagonal Manual Driver 1.20 - Short

DMRP120L Hexagonal Manual Driver 1.20 - Long

Avvitatori per impianto - Implant Drivers

ACK 2S Contra-angle Implant Driver - Short

ACK 2L Contra-angle Implant Driver - Long

PCK 2S Ratchet Implant Driver - Short

PCK 2L Ratchet Implant Driver - Long

Accessori - Implant Tools

EKN Abutment Extractor

CRDP2 Cricchetto Dinamomometrico

Dinamometrico Protesico 0/70 Ncm - Torque Controll

K-Narrow prosthetics

25Ncm

Pilastro di Guarigione - Titanio Gr. 5

Healing Abutment - Titanium Gr. 5

IP 2HA2	H 2 mm - Narrow Gingival Profile
IP 2HA3	H 3 mm - Narrow Gingival Profile
IP 2HA5	H 5 mm - Narrow Gingival Profile
IP 2HA7	H 7 mm - Narrow Gingival Profile
DMRP120S	Narrow Hexagonal Driver Ø 1.20

25Ncm

Transfer da Impronta - Titanio Gr. 5

Impression Coping Abutment - Titanium Gr. 5

IP 2IA	Impression Coping - Pick Up Tecnique
IP 2VITIA	Vite Lunga di Ricambio - Long Spare Screw
DMRP120S	Narrow Hexagonal Driver Ø 1.20

Analogo da Laboratorio - Titanio Gr. 5

Implant Analog - Titanium Gr. 5

IP 2AL	Laboratory Analog
DMRP120S	Narrow Hexagonal Driver Ø 1.20

25Ncm

Moncone Titanio Diritto - Titanio Gr. 5

Straight Titanium Abutment - Titanium Gr. 5

IP 2ST2	H 2 mm - Narrow Gingival Profile
IP 2ST3	H 3 mm - Narrow Gingival Profile
IP 2ST5	H 5 mm - Narrow Gingival Profile
IP 2VIT	Vite di Ricambio - Spare Screw
DMRP120S	Narrow Hexagonal Driver Ø 1.20

25Ncm

Moncone Titanio Angolato - Titanio Gr. 5

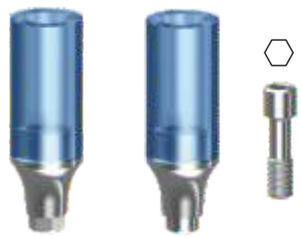
Angled Titanium Abutment - Titanium Gr. 5

IP 2AT152	15° - H 2 mm - Narrow Gingival Profile
IP 2AT153	15° - H 3 mm - Narrow Gingival Profile
IP 2AT252	25° - H 2 mm - Narrow Gingival Profile
IP 2AT253	25° - H 3 mm - Narrow Gingival Profile
DMRP120S	Narrow Hexagonal Driver Ø 1.20

K-Narrow prosthetics

Moncone UCLA Cobalto Cromo - CoCr

UCLA Abutment Cobalt Chrome - CoCr



25Ncm

IP 2CCA	Antirotation Hex - Narrow Gingival Profile
IP 2CCR	Rotating Hex - Narrow Gingival Profile
IP 2VIT	Vite di Ricambio - Spare Screw
DMRP120S	Narrow Hexagonal Driver Ø 1.20

Link Base per Incollaggio - Titanio Gr. 5

Bonding Technique Base Link - Titanium Gr. 5

25Ncm

25Ncm

IP 2TB1 DS	Gingival Profile **H 1mm** - Antirotazione
IP 2TBR1 DS	Gingival Profile **H 1mm** - Rotante
IP 2TB2 DS	Gingival Profile **H 2mm** - Antirotazione
IP 2TBR2 DS	Gingival Profile **H 2mm** - Rotante
IP 2TB3 DS	Gingival Profile **H 3mm** - Antirotazione
IP 2TBR3 DS	Gingival Profile **H 3mm** - Rotante
IP 2VIT	Vite di Ricambio - Spare Screw
DMRP120S	Narrow Hexagonal Driver Ø 1.20

Analogo e Transfer Digitali - Titanio Gr. 5

Digital Analog and Scan Abutment - Titanium Gr. 5

25Ncm

IP 2AL DS	Digital Analog with Screw
IP 2SA DS	Digital Scan Abutment
DMRP120S	Narrow Hexagonal Driver Ø 1.20

Kit Pilastro Equator per Overdenture - Titanio Gr. 5 - PVD TiN

Overdenture Equator Abutment Kit - Titanium Gr. 5 - PVD TiN

25Ncm

IP 2EQ1	H 1 mm - Narrow Gingival Profile
IP 2EQ2	H 2 mm - Narrow Gingival Profile
IP 2EQ3	H 3 mm - Narrow Gingival Profile
IP 2EQ4	H 4 mm - Narrow Gingival Profile
IP 2EQ5	H 5 mm - Narrow Gingival Profile
DMEQ	Squared Equator Driver

INTERNAL HEXAGON

NARROW CONNECTION

NARROW
CYLINDRICAL
SHAPE

IC

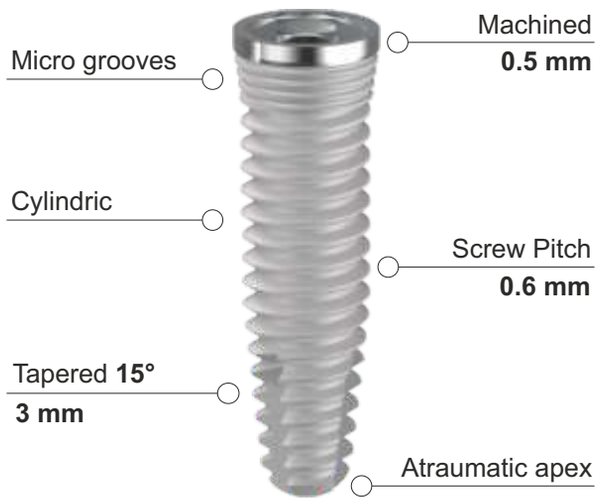
IC 30

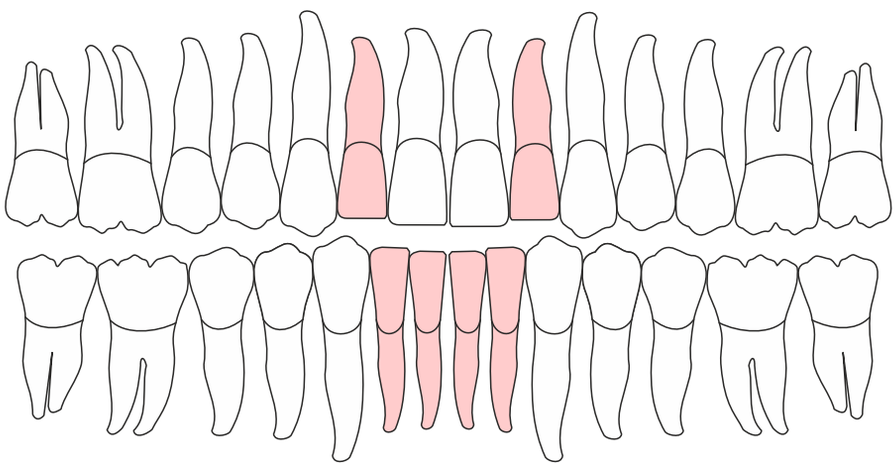
CYLINDRICAL SHAPE

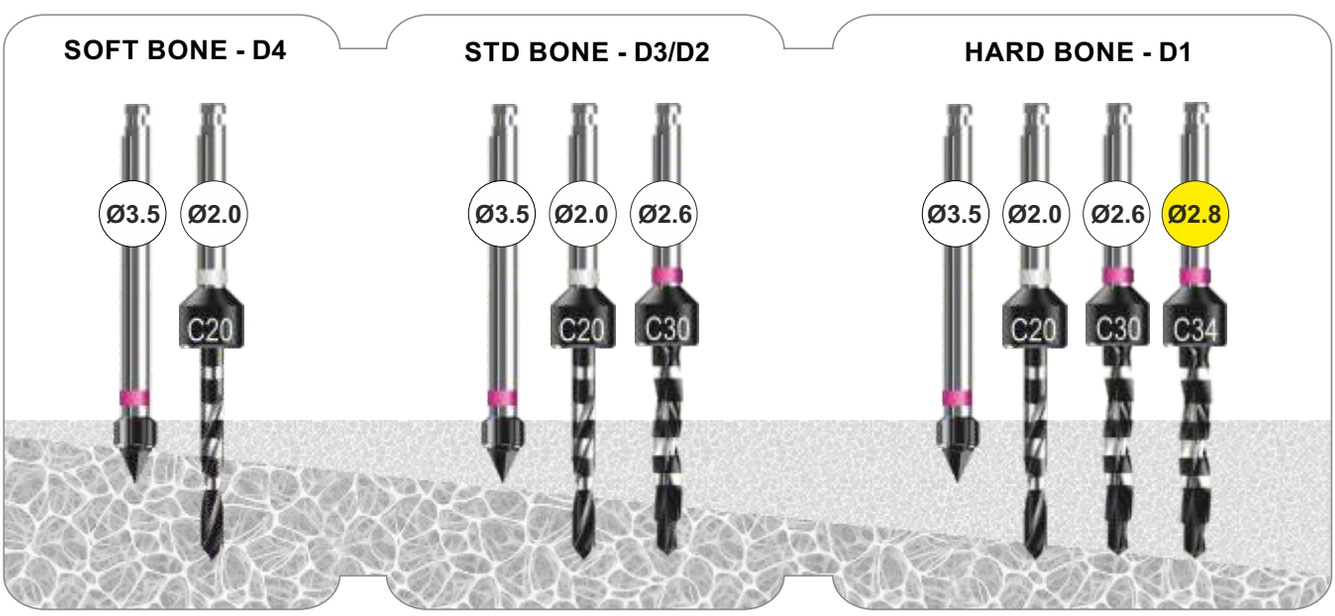
Internal Hexagon

AVVITAMENTO SOLO CON MOUNTER

SCREWING ONLY WITH MOUNTER







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

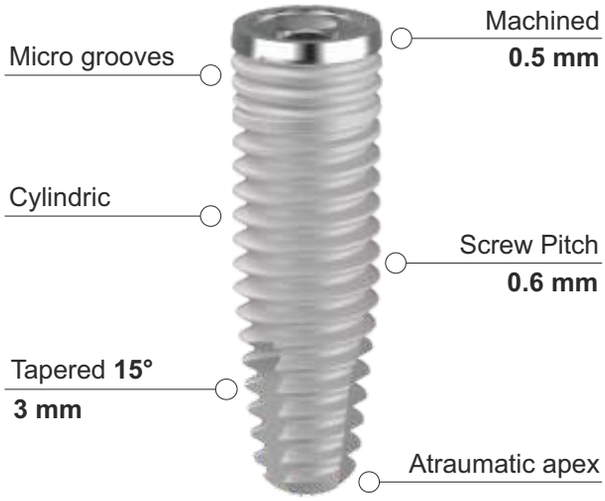
IC 34

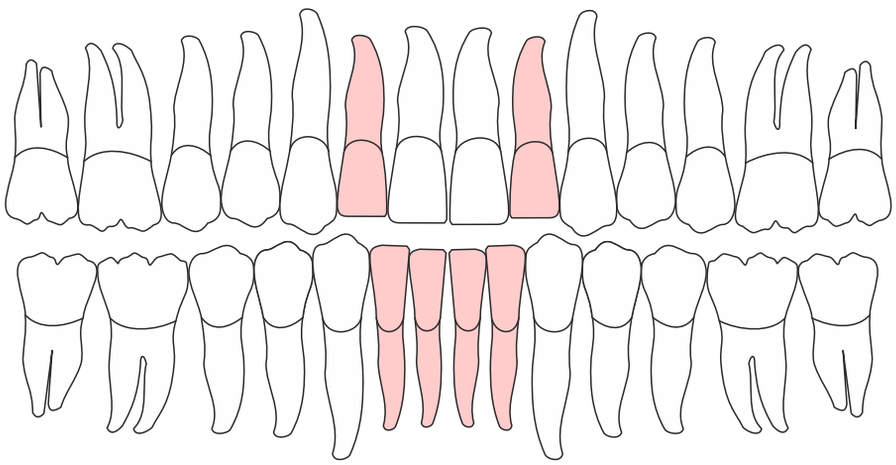
CYLINDRICAL SHAPE

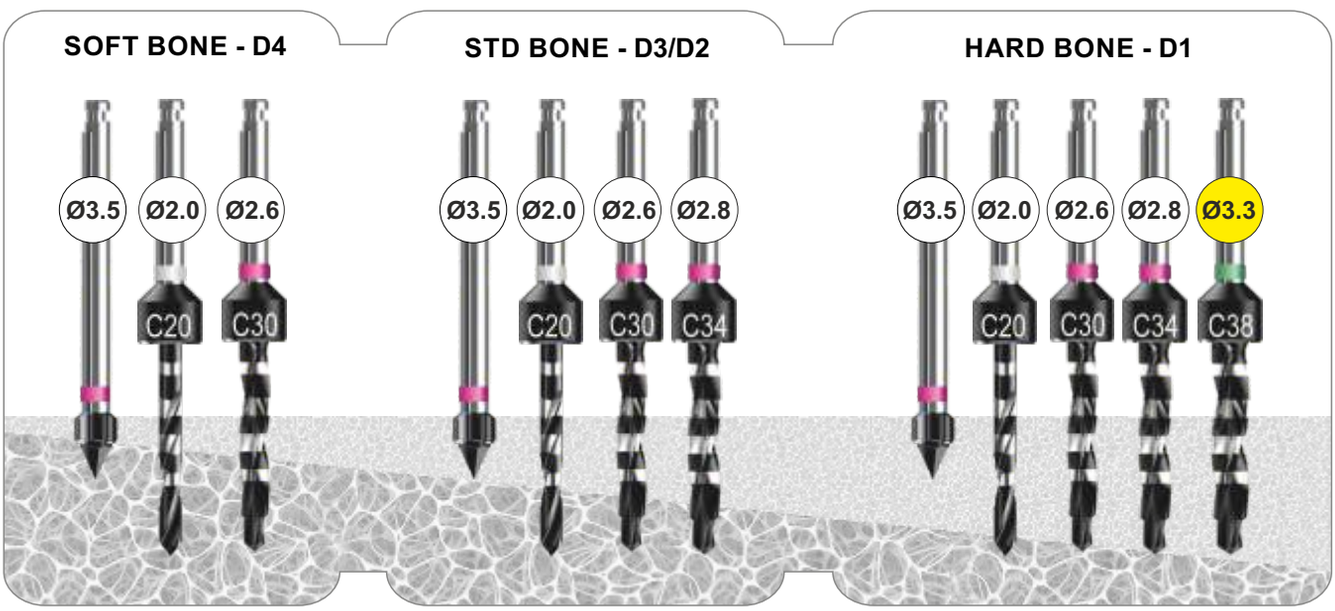
Internal Hexagon

AVVITAMENTO SOLO CON MOUNTER

SCREWING ONLY WITH MOUNTER







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.0 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IC 3008	Ø 3.0	8.5 mm	Ø 3.5	Ø 2.2
IC 3010	Ø 3.0	10 mm	Ø 3.5	Ø 2.2
IC 3011	Ø 3.0	11.5 mm	Ø 3.5	Ø 2.2
IC 3013	Ø 3.0	13 mm	Ø 3.5	Ø 2.2
IC 3015	Ø 3.0	15 mm	Ø 3.5	Ø 2.2

3.4 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
IC 3408	Ø 3.4	8.5 mm	Ø 3.5	Ø 2.5
IC 3410	Ø 3.4	10 mm	Ø 3.5	Ø 2.5
IC 3411	Ø 3.4	11.5 mm	Ø 3.5	Ø 2.5
IC 3413	Ø 3.4	13 mm	Ø 3.5	Ø 2.5

INTERNAL HEXAGON

NARROW CONNECTION

NARROW PROSTHETICS

narrow prosthetics

20Ncm

Pilastro di Guarigione - Titanio Gr. 5 - Anodizzato

Healing Abutment - Titanium Gr. 5 - Anodized

IP 3HA3	H 3 mm - Small Gingival Profile
IP 3HA5	H 5 mm - Small Gingival Profile
DM 1/2	Standard Hexagonal Driver

Analogo per Laboratorio - Titanio Gr. 5 - Anodizzato

Laboratory Analog - Titanium Gr. 5 - Anodized

IP 3AL2DS-V	H 12 mm - Universal Shape

32Ncm

Moncone Calcinabile - Acrilico

Castable Abutment - Acrylic

IP 3CA	Antirotation Hex - Small Gingival Profile
IP 3CR	Rotating - Small Gingival Profile
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver

32Ncm

Moncone Titanio Diritto - Titanio Gr. 5 - PVD TiN

Straight Titanium Abutment - Titanium Gr. 5 - PVD TiN

IP 3ST2	0° - Straight - Small Gingival Profile
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver

32Ncm

Moncone Titanio Angolato - Titanio Gr. 5 - PVD TiN

Angled Titanium Abutment - Titanium Gr. 5 - PVD TiN

IP 3AT15	15° - Angled - Small Gingival Profile
IP 3AT25	25° - Angled - Small Gingival Profile
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver

Moncone Provvisorio Estetico - PEEK Medicale

Aesthetic Temporary Abutment - Medical PEEK

IP 3PA Antirotation Hex - Small Gingival Profile

IP VITG Vite di Ricambio Gold - Gold Spare Screw

DM 1/2 Standard Hexagonal Driver

32Ncm

Pilastro Temporaneo - Titanio Gr. 5

Temporary Abutment - Titanium Gr. 5

IP 3TA Antirotation Hex - Small Gingival Profile

IP 3TR Rotating - Small Gingival Profile

IP VITG Vite di Ricambio Gold - Gold Spare Screw

DM 1/2 Standard Hexagonal Driver

25Ncm

Pilastro a Sfera per Overdenture - Titanio Gr. 5 - PVD TiN

Overdenture Ball Abutment - Titanium Gr. 5 - PVD TiN

IP 3BA1 H 1 mm - Small Gingival Profile - NORMO

IP 3BA2 H 2 mm - Small Gingival Profile - NORMO

IP 3BA4 H 4 mm - Small Gingival Profile - NORMO

DM 1/2 Standard Hexagonal Driver

32Ncm

Kit Pilastro Equator per Overdenture - Titanio Gr. 5 - PVD TiN

Overdenture Equator Abutment Kit - Titanium Gr. 5 - PVD TiN

IP 3EQ1 H 1 mm - Small Gingival Profile

IP 3EQ2 H 2 mm - Small Gingival Profile

IP 3EQ3 H 3 mm - Small Gingival Profile

IP 3EQ4 H 4 mm - Small Gingival Profile

IP 3EQ5 H 5 mm - Small Gingival Profile

IP 3EQ6 H 6 mm - Small Gingival Profile

32Ncm

DMEQ Squared Equator Driver

Transfer per impronta Pick Up - Titanio Gr. 5

Pick Up Impression Coping - Titanium Gr. 5

IP X35 H 12mm - Internal Hexagon

IP VIT20 Vite di Ricambio Gold - Gold Spare Screw

DM 1/2 Standard Hexagonal Driver

25Ncm

toronto narrow prosthetics

32Ncm

Pilastro Toronto 4 Diritto - Titanio Gr. 5

Toronto 4 Straight Abutment - Titanium Gr. 5

IP 3MS2	H 2 mm - Small Gingival Profile
IP 3MS3	H 3 mm - Small Gingival Profile
DCDM	Standard Torx Driver

32Ncm

Pilastro Toronto 4 Angolato - Titanio Gr. 5

Toronto 4 Angled Abutment - Titanium Gr. 5

IP 3MA173	17° - H 3 mm - Small Gingival Profile
IP 3MA304	30° - H 4 mm - Small Gingival Profile
IP VITMA	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

15Ncm

Pilastro Temporaneo Toronto - Titanio Gr. 5

Toronto Temporary Abutment - Titanium Gr. 5

EP MT	Rotating - Bonding Technique - Incollaggio Passivo
EP MTS	Rotating - Welding Technique - Saldatura Intraorale
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

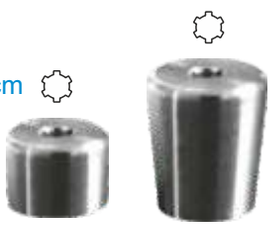
15Ncm

Pilastro Calcinabile Toronto - Acrilico

Toronto Castable Abutment - Acrylic

EP MC	Rotating Castable Abutment - Moncone Calcinabile
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

15Ncm



Pilastro di Guarigione Toronto

Toronto Healing Abutment

EP MHA	H 4 mm - Standard Gingival Profile Titanium Gr5
EP MHA6	H 6 mm - Large Gingival Profile Titanium Gr5
DMX 1/2	Standard Torx Driver

digital toronto narrow prosthetics

Componenti Toronto - Per Impronta e Modello in Gesso

Toronto Components - For Impression and Gipsum Model

EP MI	Toronto Impression Abutment - Transfer Impronta
EP MAL2DS-V	Toronto Analog - Analogo da Laboratorio
EP MAL2DS	Toronto Digital Analog - Analogo Digitale Toronto
DMX 1/2	Standard Torx Driver

Transfer Toronto per Impronta Digitale - Titanio Gr. 5

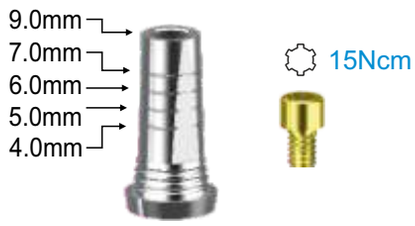
Toronto Scan Abutment - Titanium Gr. 5

EP MSA2 DS	Rotating Scan Abutment - Transfer Digitale Rotante
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

Link Base per Incollaggio Rotante - Titanio Gr. 5

Rotating Bonding Technique Base Link - Titanium Gr. 5

EP MT DS	Bonding Technique - Incollaggio Passivo
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver



Adjustable in 5 heights

Transfer per Impronta Digitale - Titanio Gr. 5 + Acidificazione

Scan Abutment - Titanium Gr. 5 + Acid Etching

IP 3SA DS	Antirotation Hex - **Narrow** Gingival Profile
IP VIT	Vite di Ricambio - Spare Screw
DM 1/2	Standard Hexagonal Driver

Link Base per Incollaggio - Titanio Gr. 5

Bonding Technique Base Link - Titanium Gr. 5

IP 3TB DS	Antirotation Hex - Adjustable in 3 heights
IP 3TBR DS	Rotating - Adjustable in 3 heights
IP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver

Adjustable in 3 heights

Analogo per Laboratorio CAD - Titanio Gr. 5

CAD Laboratory Analog - Titanium Gr. 5

IP 3AL2DS	H 10 mm - Ø 4 Universal Shape

5° MORSE CONNECTION

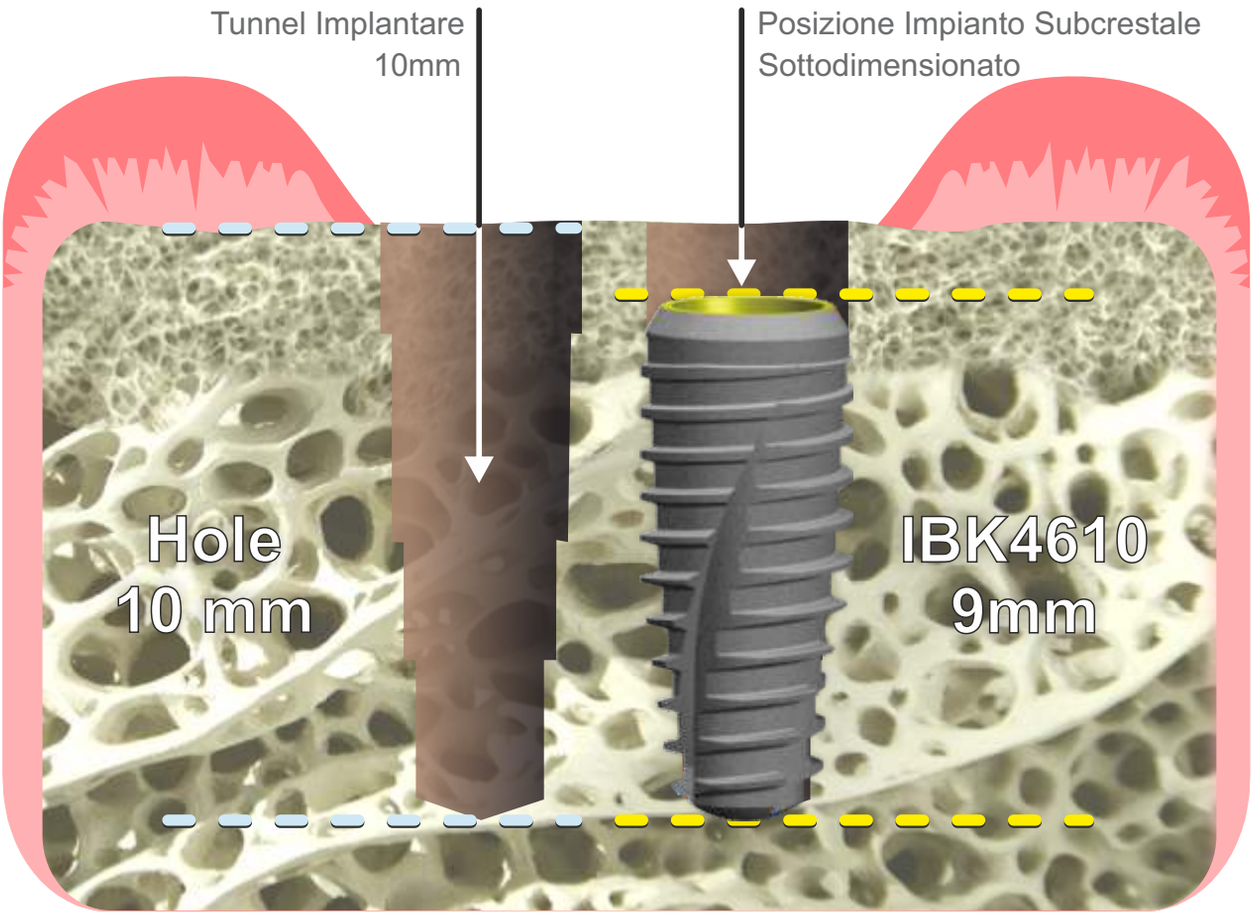
ANTI-ROTATION HEXAGON

ONESEAL

TAPERED SHAPE

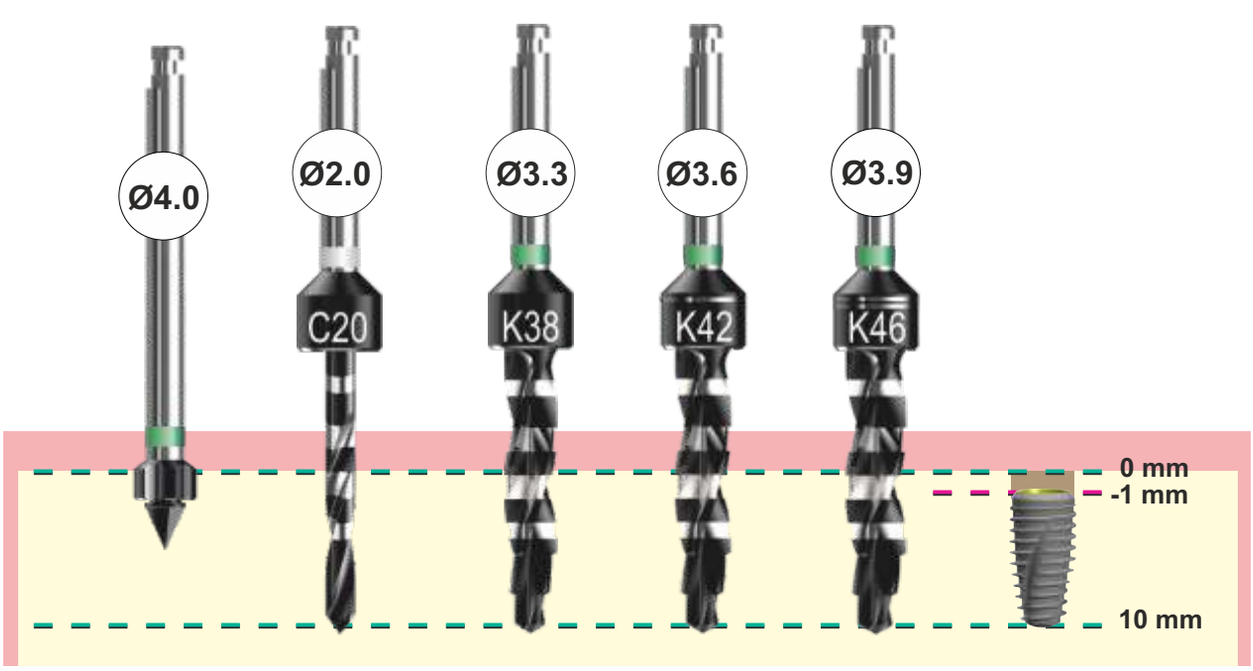
IBK

subcrestal surgical approach

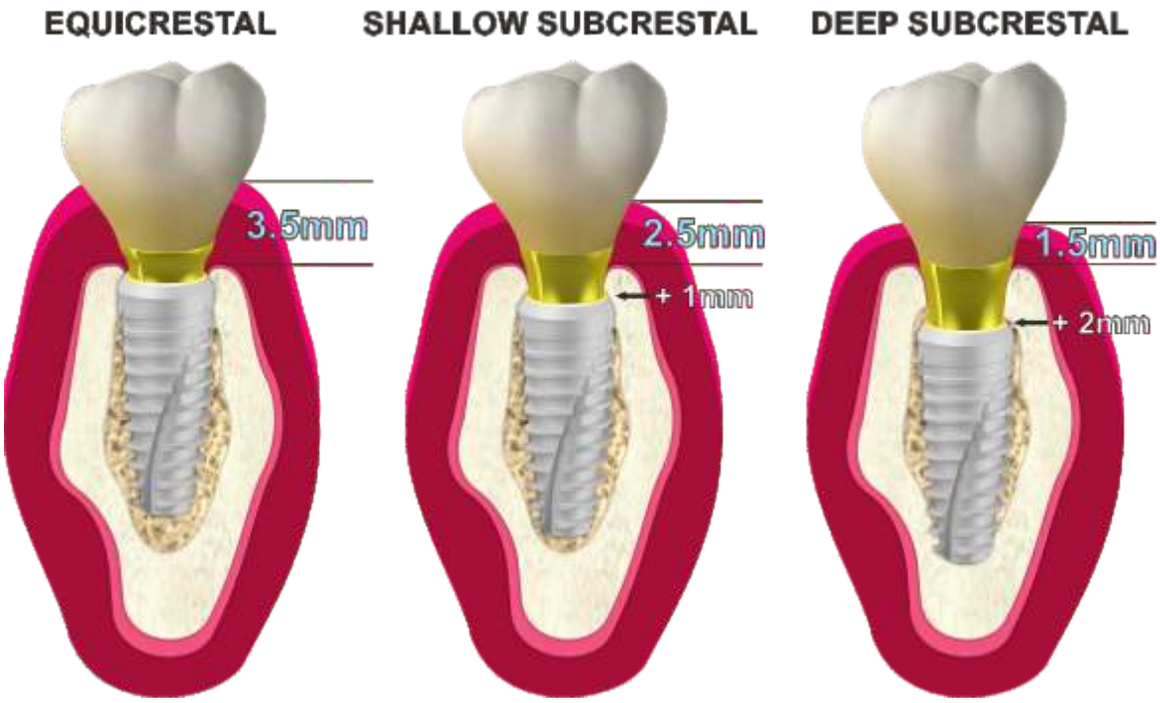


Influence of subcrestal implant placement compared with equicrestal position on the peri-implant hard and soft tissues around platform-switched implants: a systematic review and meta-analysis.
Valles C, Rodríguez-Ciurana X, Clementini M, Baglivo M, Paniagua B, Nart J.
Clin Oral Investig. 2018 Mar;22(2):555-570. doi: 10.1007/s00784-017-2301-1. Epub 2018 Jan 8.

MARGINAL BONE PRESERVATION PROTOCOL



subcrestal surgical approach



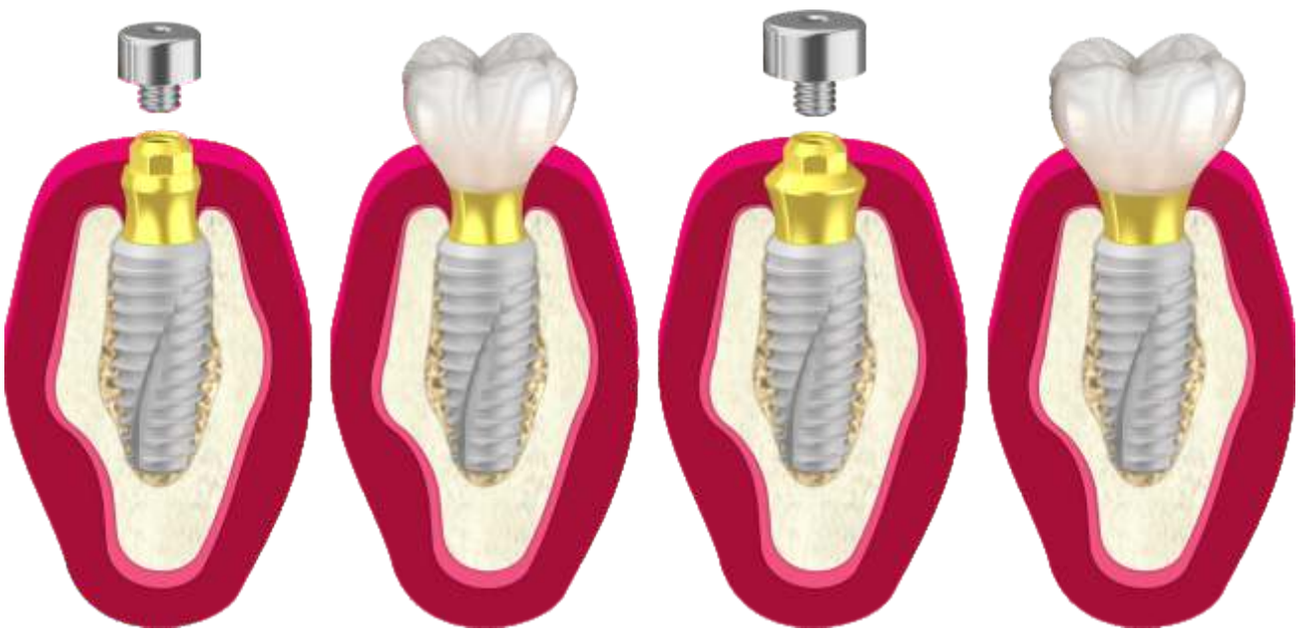
Gli impianti possono essere inseriti sub-crestali, confinando il riassorbimento osseo alla sola porzione coronale, senza l'esposizione della superficie ruvida,[1] le stesse considerazioni valgono per gli impianti tissue-level [2]

1) **Bone remodeling and bone loss around subcrestal implants: Two distinct entities.**
Spinato S, Lombardi T, Stacchi C.
Int J Periodontics Restorative Dent. 2023;43(4):410-411.

2) **Influence of apico-coronal positioning of tissue-level implants on marginal bone stability during supracrestal tissue height establishment: A multi-center prospective study.**
Spinato S, Bernardello F, Lombardi T, Soardi CM, Messina M, Zaffe D, Stacchi C.
Clin Implant Dent Relat Res. 2022;24(5):611-620.

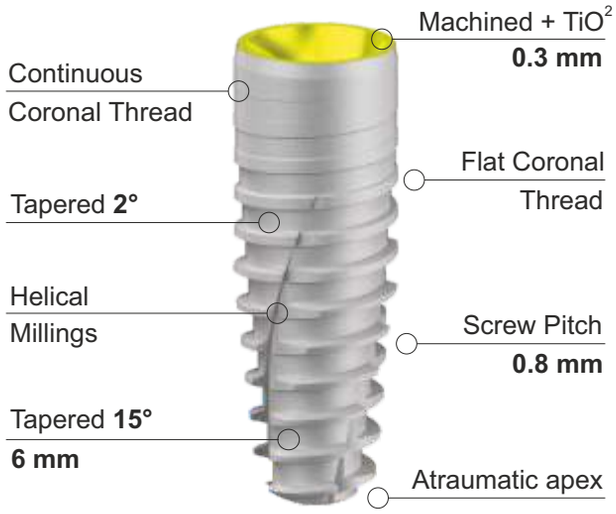
transgingival oneabutment approach

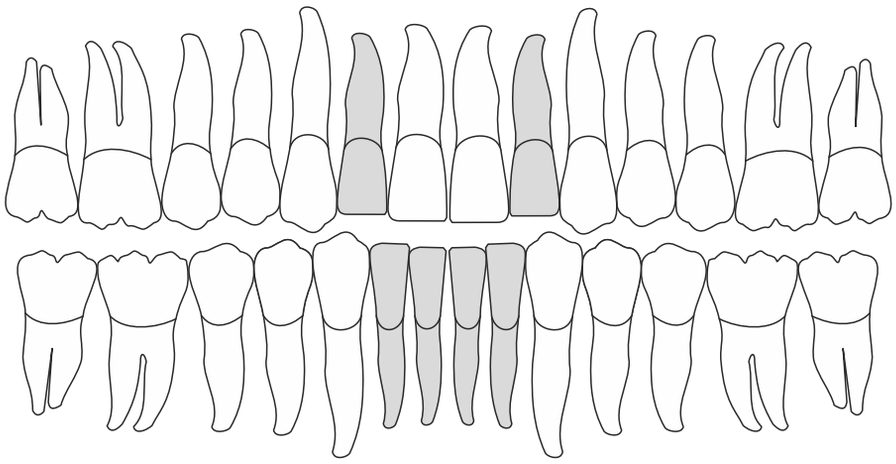
ONEABUTMENT OCTA 3.8 ONEABUTMENT OCTA 4.8

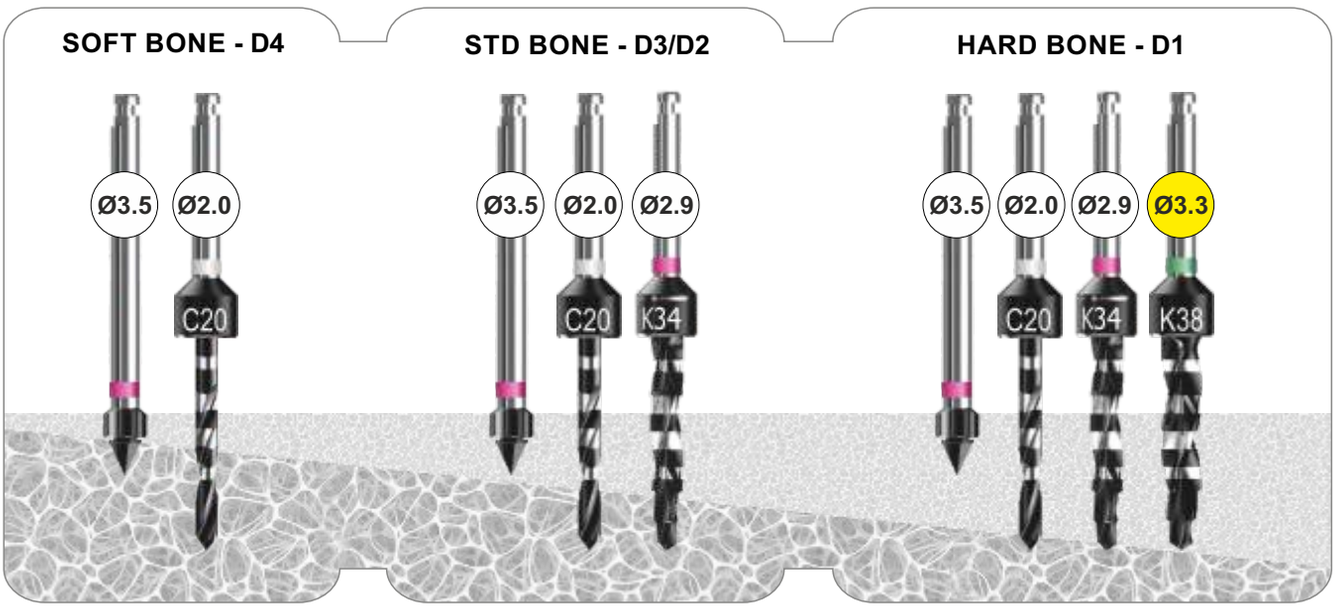


IBK 34

ONESEAL
TAPERED SHAPE
5° Morse Connection





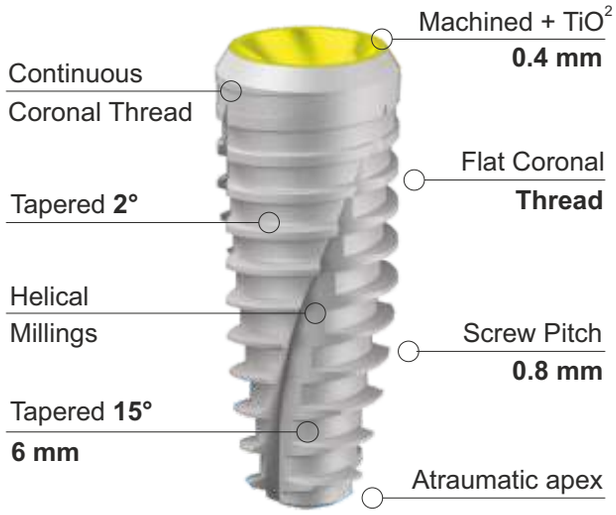


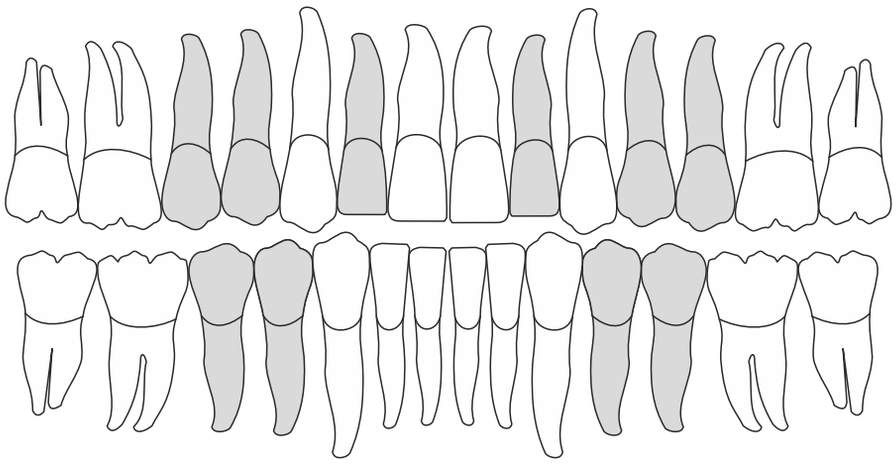
Velocità di rotazione frese consigliata 500 - 800 rpm

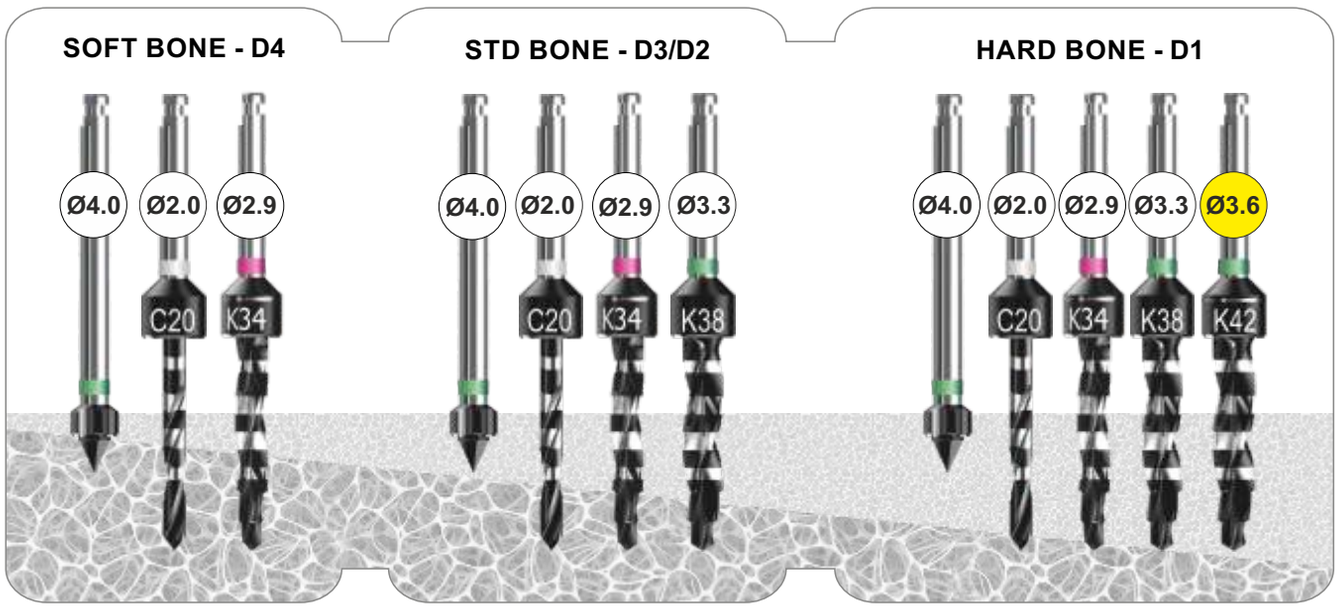
Recommended milling burs rotation speed 500 - 800 rpm

IBK 38

ONESEAL
TAPERED SHAPE
5° Morse Connection





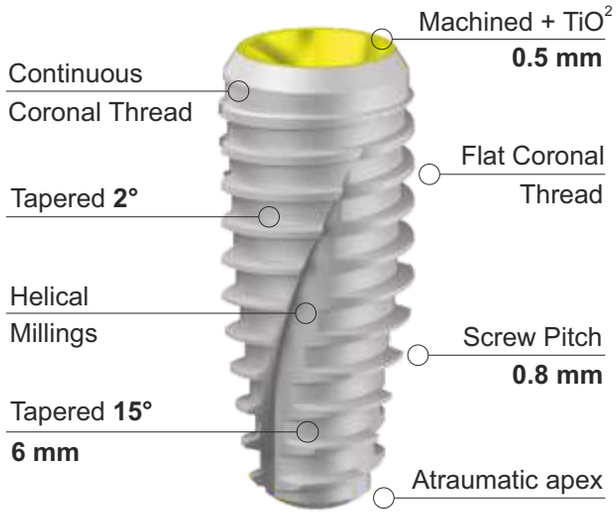


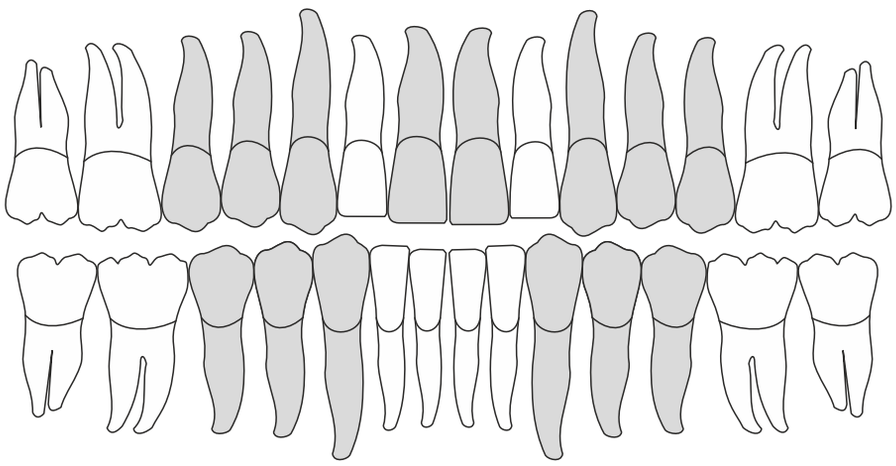
Velocità di rotazione frese consigliata 500 - 800 rpm

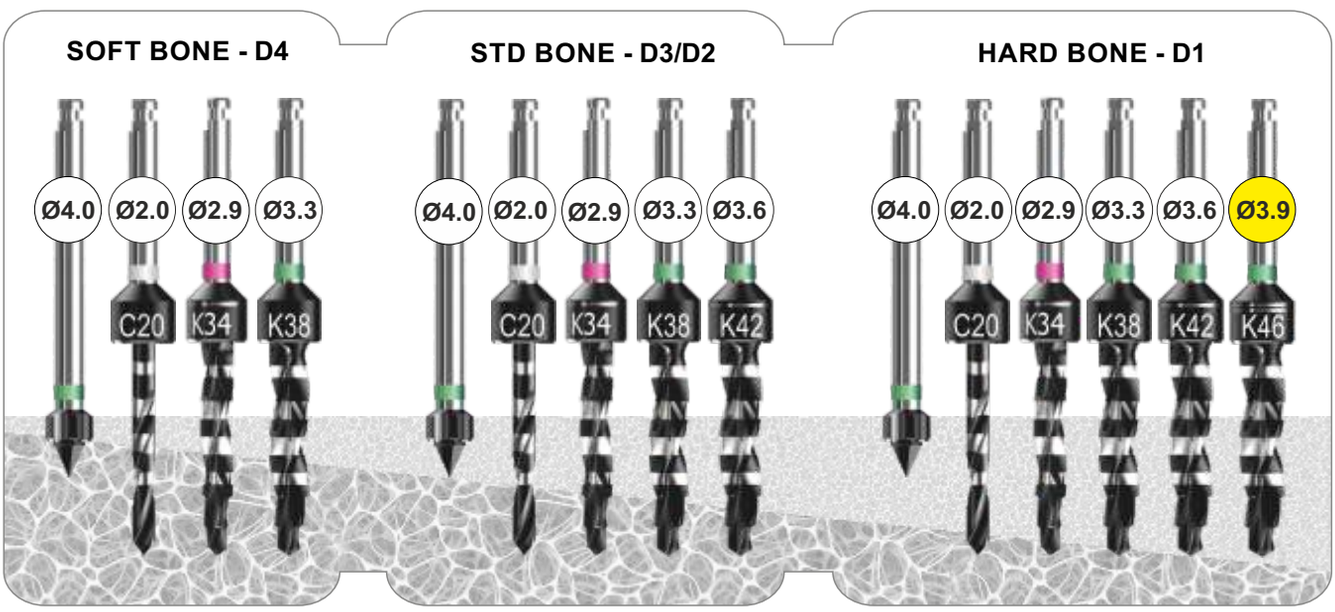
Recommended milling burs rotation speed 500 - 800 rpm

IBK 42

ONESEAL
TAPERED SHAPE
5° Morse Connection





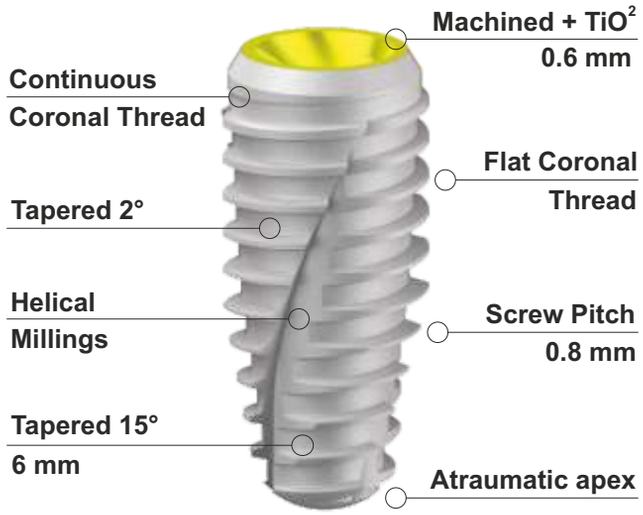


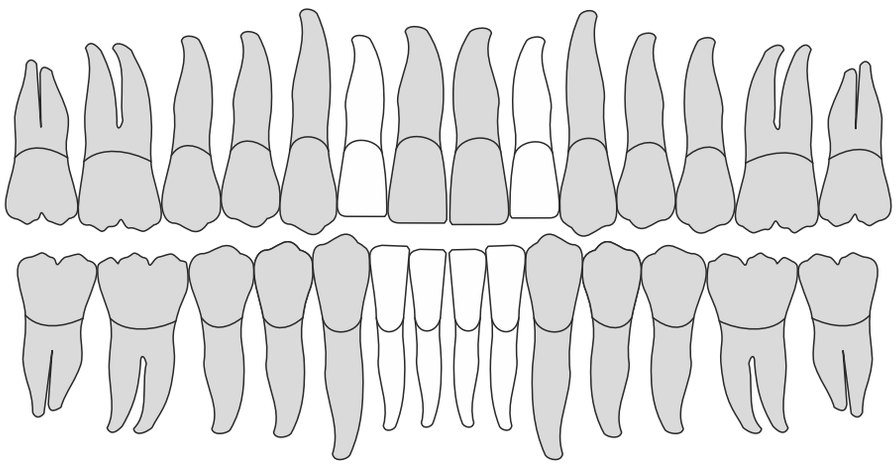
Velocità di rotazione frese consigliata 500 - 800 rpm

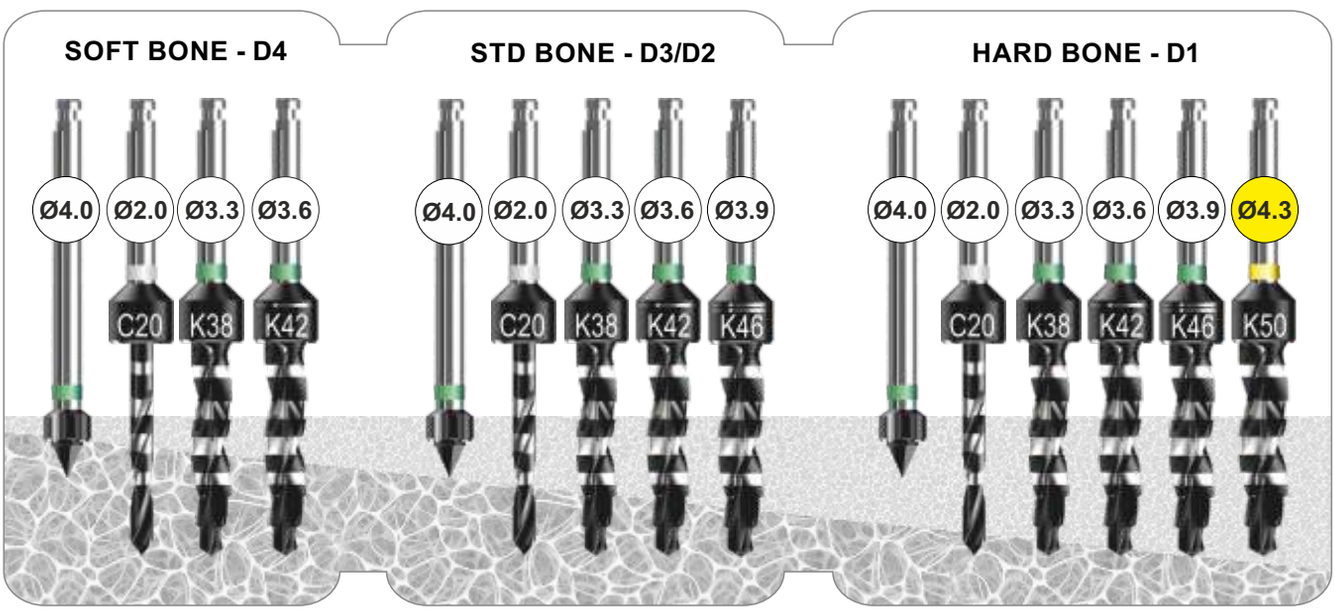
Recommended milling burs rotation speed 500 - 800 rpm

IBK 46

ONESEAL
TAPERED SHAPE
5° Morse Connection





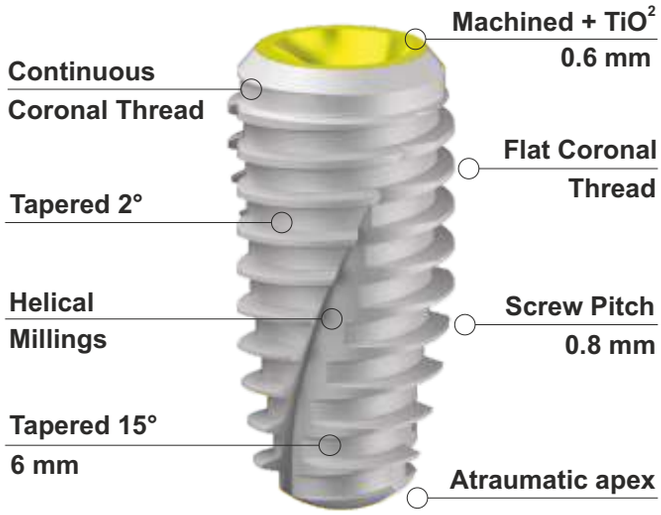


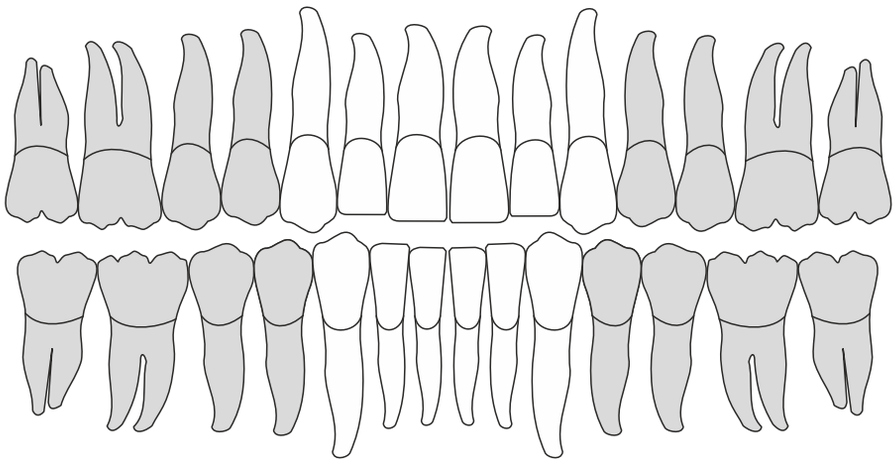
Velocità di rotazione frese consigliata 500 - 800 rpm

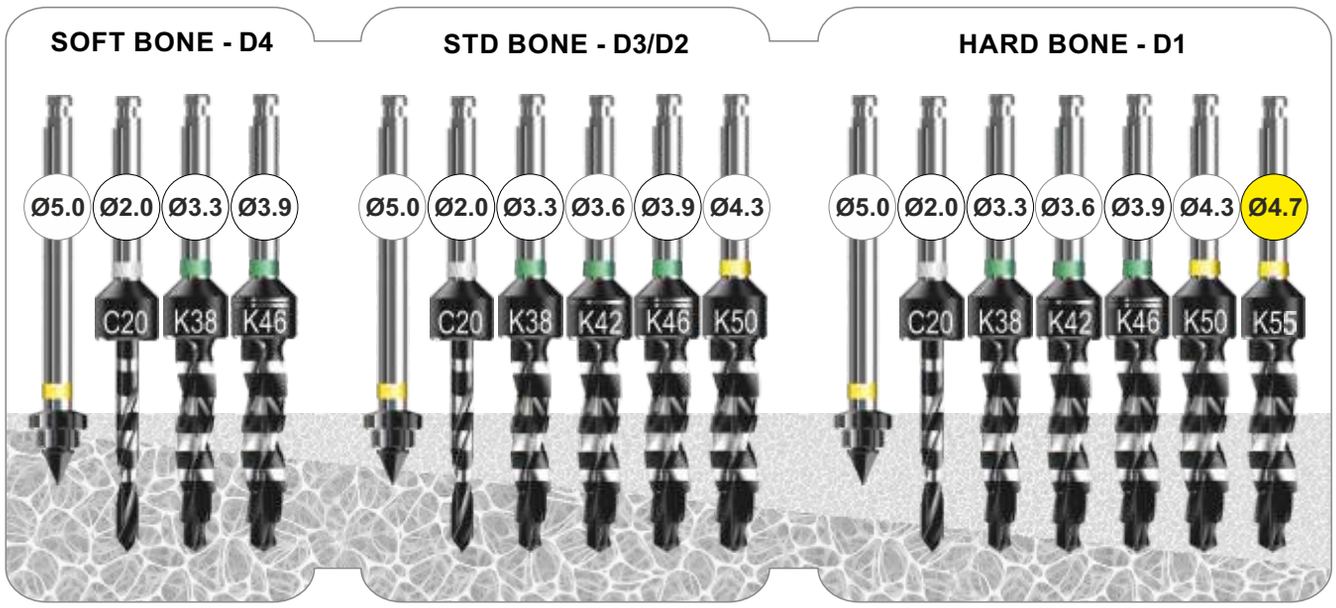
Recommended milling burs rotation speed 500 - 800 rpm

IBK 50

ONESEAL
TAPERED SHAPE
5° Morse Connection







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.4 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IBK 3408	Ø 3.4	7.5 mm	Ø 3.6	Ø 1.8
IBK 3410	Ø 3.4	9 mm	Ø 3.6	Ø 1.8
IBK 3411	Ø 3.4	10.5 mm	Ø 3.6	Ø 1.8
IBK 3413	Ø 3.4	12 mm	Ø 3.6	Ø 1.8
IBK 3415	Ø 3.4	14 mm	Ø 3.6	Ø 1.8

3.8 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IBK 3808	Ø 3.8	7.5 mm	Ø 4.1	Ø 1.9
IBK 3810	Ø 3.8	9 mm	Ø 4.1	Ø 1.9
IBK 3811	Ø 3.8	10.5 mm	Ø 4.1	Ø 1.9
IBK 3813	Ø 3.8	12 mm	Ø 4.1	Ø 1.9
IBK 3815	Ø 3.8	14 mm	Ø 4.1	Ø 1.9

4.2 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IBK 4208	Ø 4.2	7.5 mm	Ø 4.1	Ø 2.3
IBK 4210	Ø 4.2	9 mm	Ø 4.1	Ø 2.3
IBK 4211	Ø 4.2	10.5 mm	Ø 4.1	Ø 2.3
IBK 4213	Ø 4.2	12 mm	Ø 4.1	Ø 2.3
IBK 4215	Ø 4.2	14 mm	Ø 4.1	Ø 2.3

4.6 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IBK 4608	Ø 4.6	7.5 mm	Ø 4.3	Ø 2.6
IBK 4610	Ø 4.6	9 mm	Ø 4.3	Ø 2.6
IBK 4611	Ø 4.6	10.5 mm	Ø 4.3	Ø 2.6
IBK 4613	Ø 4.6	12 mm	Ø 4.3	Ø 2.6
IBK 4615	Ø 4.6	14 mm	Ø 4.3	Ø 2.6

5.0 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IBK 5008	Ø 5.0	7.5 mm	Ø 4.7	Ø 3.0
IBK 5010	Ø 5.0	9 mm	Ø 4.7	Ø 3.0
IBK 5011	Ø 5.0	10.5 mm	Ø 4.7	Ø 3.0
IBK 5013	Ø 5.0	12 mm	Ø 4.7	Ø 3.0
IBK 5015	Ø 5.0	14 mm	Ø 4.7	Ø 3.0

5° MORSE CONNECTION

ANTI-ROTATION HEXAGON

BANP

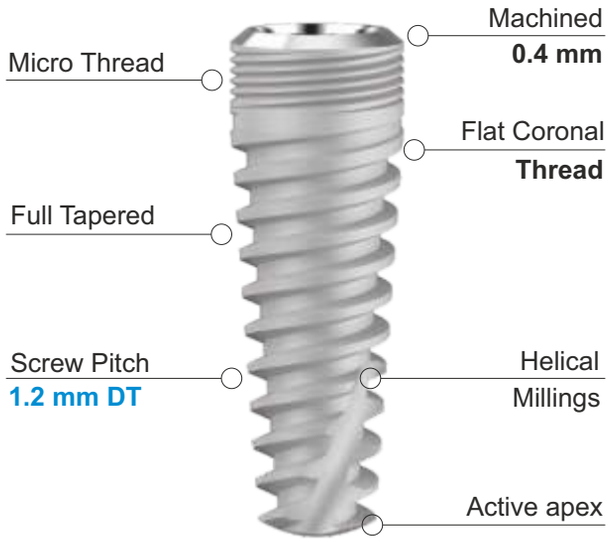
TWIN LINE

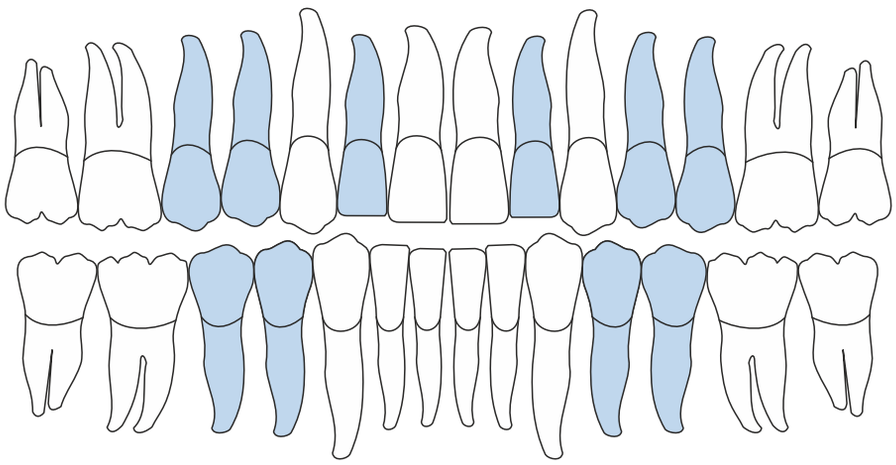
IM

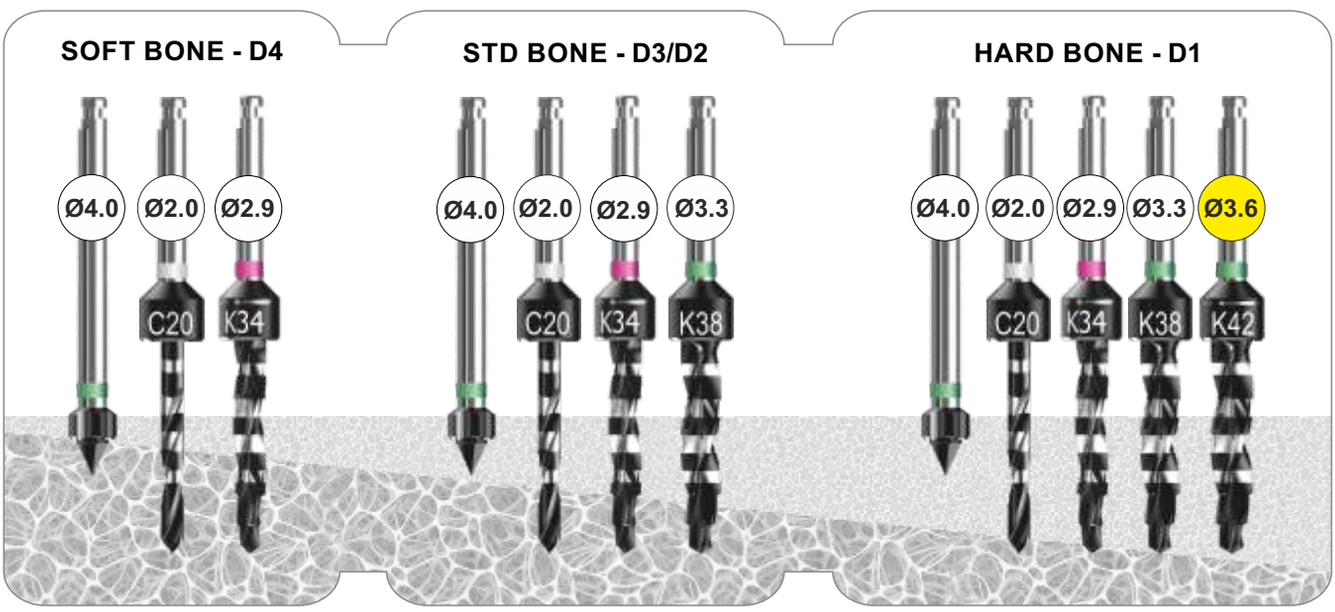
IC

IM 40

ACTIVE SHAPE
5° Morse Connection







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.5 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IM 3585	Ø 3.4	8.5 mm	Ø 3.5	Ø 2.2
IM 3510	Ø 3.4	10 mm	Ø 3.5	Ø 2.2
IM 3512	Ø 3.4	12 mm	Ø 3.5	Ø 2.2
IM 3513	Ø 3.4	13 mm	Ø 3.5	Ø 2.2

4.0 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IM 4085	Ø 3.8	8.5 mm	Ø 4.0	Ø 2.7
IM 4010	Ø 3.8	10 mm	Ø 4.0	Ø 2.7
IM 4012	Ø 3.8	12 mm	Ø 4.0	Ø 2.7
IM 4013	Ø 3.8	13 mm	Ø 4.0	Ø 2.7

4.5 Full Treatment - Mounterless

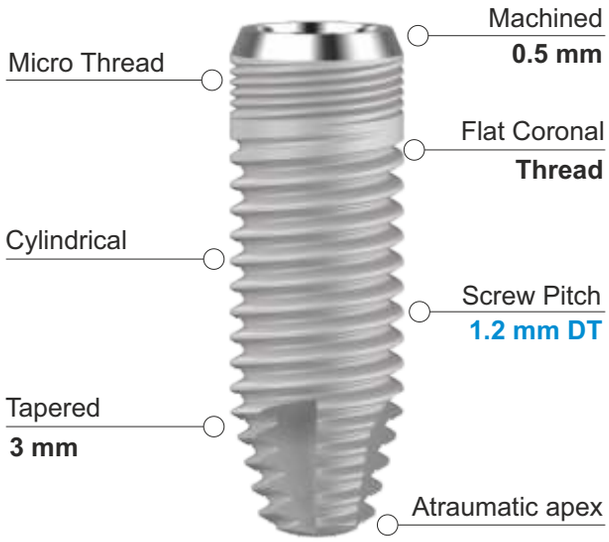
CODE	IMPLANT	LENGTH	NECK	APEX
IM 4585	Ø 4.3	8.5 mm	Ø 4.5	Ø 3.2
IM 4510	Ø 4.3	10 mm	Ø 4.5	Ø 3.2
IM 4512	Ø 4.3	12 mm	Ø 4.5	Ø 3.2
IM 4513	Ø 4.3	13 mm	Ø 4.5	Ø 3.2

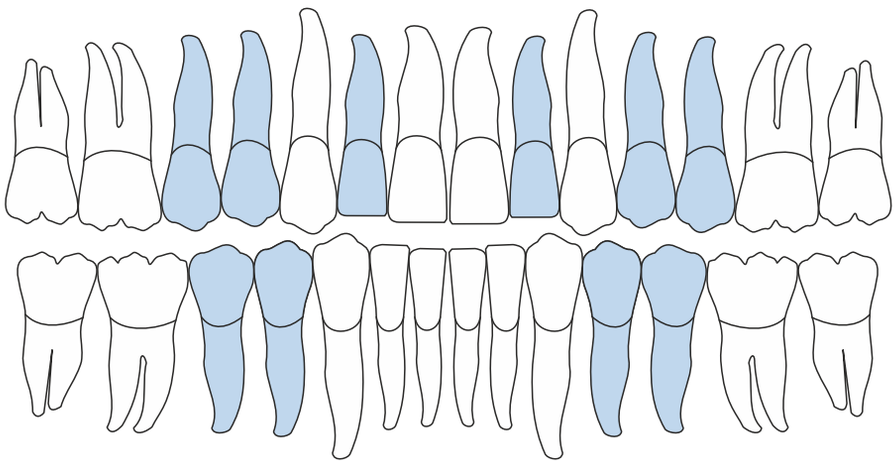
5.0 Full Treatment - Mounterless

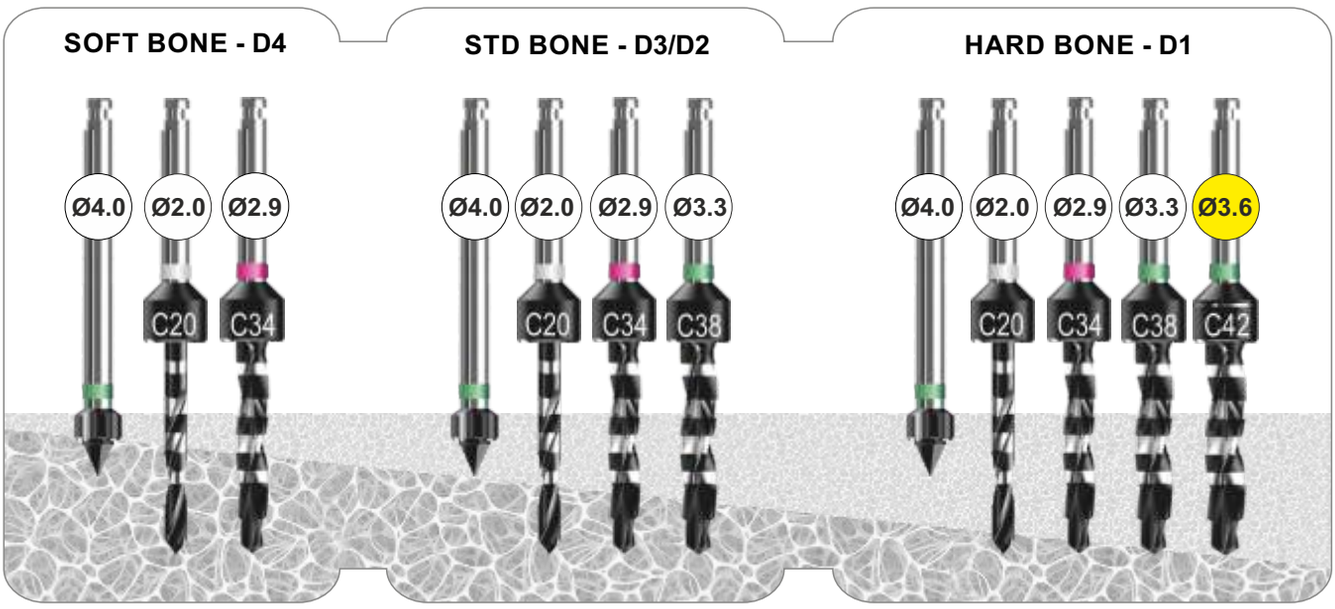
CODE	IMPLANT	LENGTH	NECK	APEX
IM 5085	Ø 4.8	8.5 mm	Ø 5.0	Ø 3.7
IM 5010	Ø 4.8	10 mm	Ø 5.0	Ø 3.7
IM 5012	Ø 4.8	12 mm	Ø 5.0	Ø 3.7
IM 5013	Ø 4.8	13 mm	Ø 5.0	Ø 3.7

IC 40

CYLINDRICAL SHAPE
5° Morse Connection







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.5 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IC 3585	Ø 3.4	8.5 mm	Ø 3.5	Ø 2.2
IC 3510	Ø 3.4	10 mm	Ø 3.5	Ø 2.2
IC 3512	Ø 3.4	12 mm	Ø 3.5	Ø 2.2
IC 3513	Ø 3.4	13 mm	Ø 3.5	Ø 2.2

4.0 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IC 4085	Ø 3.8	8.5 mm	Ø 4.0	Ø 2.7
IC 4010	Ø 3.8	10 mm	Ø 4.0	Ø 2.7
IC 4012	Ø 3.8	12 mm	Ø 4.0	Ø 2.7
IC 4013	Ø 3.8	13 mm	Ø 4.0	Ø 2.7

4.5 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IC 4585	Ø 4.3	8.5 mm	Ø 4.5	Ø 3.2
IC 4510	Ø 4.3	10 mm	Ø 4.5	Ø 3.2
IC 4512	Ø 4.3	12 mm	Ø 4.5	Ø 3.2
IC 4513	Ø 4.3	13 mm	Ø 4.5	Ø 3.2

5.0 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IC 5085	Ø 4.8	8.5 mm	Ø 5.0	Ø 3.7
IC 5010	Ø 4.8	10 mm	Ø 5.0	Ø 3.7
IC 5012	Ø 4.8	12 mm	Ø 5.0	Ø 3.7
IC 5013	Ø 4.8	13 mm	Ø 5.0	Ø 3.7

PROSTHETICS COMPONENTS

UNIVERSAL 5° MORSE CONNECTION

IBK - IM - IC

20Ncm

Pilastro di Guarigione STANDARD - Titanio Gr. 5

STANDARD Healing Abutment - Titanium Gr. 5

VI 3000	H 3 mm - Standard Gingival Profile Ø 4.5
VI 5000	H 5 mm - Standard Gingival Profile Ø 4.5
VI 7000	H 7 mm - Standard Gingival Profile Ø 4.5
DMRP120S	Standard Hexagonal Driver Ø 1.20

20Ncm

Pilastro di Guarigione ANATOMICO - Titanio Gr. 5

ANATOMICAL Healing Abutment - Titanium Gr. 5

VI 30SV	H 3 mm - Anatomical Gingival Profile Ø 5.0
VI 50SV	H 5 mm - Anatomical Gingival Profile Ø 5.0
DMRP120S	Standard Hexagonal Driver Ø 1.20

20Ncm

Pilastro di Guarigione Largo ANATOMICO - Titanio Gr. 5

ANATOMICAL Large Healing Abutment - Titanium Gr. 5

VI 6030	H 3 mm - Anatomical Large Gingival Profile Ø 6.0
VI 6050	H 5 mm - Anatomical Large Gingival Profile Ø 6.0
DMRP120S	Standard Hexagonal Driver Ø 1.20

Analogo per Laboratorio - Titanio Gr. 5 - Anodizzato

Laboratory Analog - Titanium Gr. 5 - Anodized

AN 1000	H 12 mm - Universal Shape

15Ncm

Transfer per impronta Pick Up - Titanio Gr. 5

Pick Up Impression Coping - Titanium Gr. 5

TR 1000	Antirotation Hex
VITR00	Vite Lunga di Ricambio - Long Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

prosthetics parts

Transfer per Impronta a Strappo Cucchiaio Chiuso - Titanio Gr. 5

Closed Tray Impression Coping - Titanium Gr. 5

TR 1100 Antirotation Hex

TRS 1100 Snap-On

VIPA00 Vite di Ricambio - Spare Screw

DMRP120S Standard Hexagonal Driver Ø 1.20

Pilastro Temporaneo da Incollaggio - Titanio Gr. 5

Temporary Glueing Abutment - Titanium Gr. 5

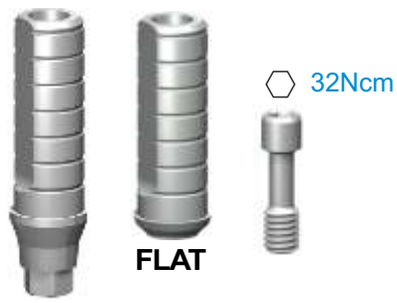
MT 1000 Temporary Glueing Antirotation Hex - H1mm

MTR 1000 Temporary Glueing Rotating - H1mm

MOFL 00 Temporary Glueing **FLAT** - Rotating - H1mm

VPF00 Vite di Ricambio - Spare Screw

DMRP120S Standard Hexagonal Driver Ø 1.20



Moncone Titanio Diritto - Titanio Gr. 5

Straight Titanium Abutment - Titanium Gr. 5

MDN 1000 Straight - Antirotation Hex - Narrow Gingival Profile H1.5mm

VIPA00 Vite di Ricambio - Spare Screw

DMRP120S Standard Hexagonal Driver Ø 1.20

Moncone Titanio Diritto Fresabile - Titanio Gr. 5

Straight Millable Titanium Abutment - Titanium Gr. 5

MD 1000 Straight - Antirotation Hex - Ø 5.0 Gingival Profile H2mm

MD 1040 Straight - Antirotation Hex - Ø 5.0 Gingival Profile H4mm

MD 1050 Straight - Antirotation Hex - Ø 5.0 Gingival Profile H5mm

VIPA00 Vite di Ricambio - Spare Screw

DMRP120S Standard Hexagonal Driver Ø 1.20

Moncone Titanio Diritto Spallato - Titanio Gr. 5

Straight Shouldered Titanium Abutment - Titanium Gr. 5

MA 1000 Straight - Antirotation Hex - Ø 5.0 Gingival Profile H2mm

MA 1040 Straight - Antirotation Hex - Ø 5.0 Gingival Profile H4mm

VIPA00 Vite di Ricambio - Spare Screw

DMRP120S Standard Hexagonal Driver Ø 1.20

32Ncm

Moncone Titanio Diritto Spallato - Titanio Gr. 5

Shoulder Straight Titanium Abutment - Titanium Gr. 5

MD 6020	Large Ø 6.0 Gingival Profile - H 2 mm
MD 6040	Large Ø 6.0 Gingival Profile - H 4 mm
VIPA00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

32Ncm

Moncone Titanio Angolato 15°- Titanio Gr. 5

15° Angled Titanium Abutment - Titanium Gr. 5

MA 1500	Ø 5.0 Gingival Profile - H 2 mm
MA 1540	Ø 5.0 Gingival Profile - H 4 mm
VIPA00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

32Ncm

Moncone Titanio Angolato 25°- Titanio Gr. 5

25° Angled Titanium Abutment - Titanium Gr. 5

MA 2500	Ø 5.0 Gingival Profile - H 2 mm
MA 2540	Ø 5.0 Gingival Profile - H 4 mm
VIPA00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

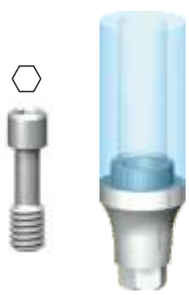
32Ncm

Link in Titanio con Calcinabile - Titanio Gr. 5

Titanium Link with Castable Abutment - Titanium Gr. 5

CA 10TI	Antirotation Hex - Ø 5.0 Gingival Profile H3mm
VIPA00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

32Ncm



Moncone UCLA Cobalto Cromo - CoCr

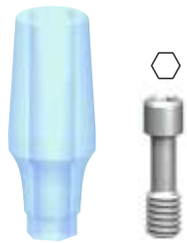
UCLA Abutment Cobalt Chrome - CoCr

CA 10CR	Antirotation Hex - Ø 5.0 Gingival Profile H3mm
CR 10CR	Rotating - Ø 5.0 Gingival Profile H3mm
CAS 10CR	Antirotation Hex - Ø 5.0 Gingival Profile H2mm
VIPA00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

prosthetics parts

Moncone Calcinabile - Acrilico

Castable Abutment - Acrylic



32Ncm

CA 1000	Antirotation Hex - Ø 5.0 Gingival Profile H2mm
CR 1000	Rotating - Ø 5.0 Gingival Profile H2mm
VIPA00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

Pilastri a Sfera per Overdenture - Titanio Gr. 5

Overdenture Ball Abutments - Titanium Gr. 5

32Ncm

MO 0001	Normo - Ø 4.5 Gingival Profile H1mm
MO 0003	Normo - Ø 4.5 Gingival Profile H3mm
MO 0005	Normo - Ø 4.5 Gingival Profile H5mm
DMRP120S	Standard Hexagonal Driver Ø 1.20

Cappette Ritentive Normo - Teflon

Normo Retentive Caps - Teflon

TF 10	Bianca - White 1300 gr
TF 08	Rosa - Pink 800 gr
TF 06	Gialla - Yellow 600 gr
TF 04	Verde - Green 400 gr

Contenitore Metallico per Cappette Ritentive Normo

Normo Retentive Caps Metal Box

CO 01 CO 02

CO 01	Stainless Steel Metal Box
CO 02	Titanium Metal Box

Kit Pilastro Equator per Overdenture - Titanio Gr. 5 - PVD TiN

Overdenture Equator Abutment Kit - Titanium Gr. 5 - PVD TiN

32Ncm

BPEQ1	H 1 mm - Narrow Gingival Profile
BPEQ2	H 2 mm - Narrow Gingival Profile
BPEQ3	H 3 mm - Narrow Gingival Profile
BPEQ4	H 4 mm - Narrow Gingival Profile
BPEQ5	H 5 mm - Narrow Gingival Profile

digital universal prosthetics

32Ncm

Transfer per impronta Digitale - Titanio Gr. 5

Scan Abutment - Titanium Gr. 5

SCA 00	Ø 4.5 Gingival Profile
VIPA00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

Analogo CAD da Laboratorio con Vite - Titanio Gr. 5

Laboratory CAD Analog with Screw - Titanium Gr. 5

AN3D 00	Con vite ritentiva per modelli stampati

32Ncm

VIPA00

Link Base per Incollaggio Antirotazione - Titanio Gr. 5

Antirotation Bonding Technique Base Link - Titanium Gr. 5

LK 1001	Gingival Profile **H 1mm** - Antirotation Hex
LK 1002	Gingival Profile **H 2mm** - Antirotation Hex
LK 1003	Gingival Profile **H 3mm** - Antirotation Hex
LK 1004	Gingival Profile **H 4mm** - Antirotation Hex
LK 1005	Gingival Profile **H 5mm** - Antirotation Hex

32Ncm

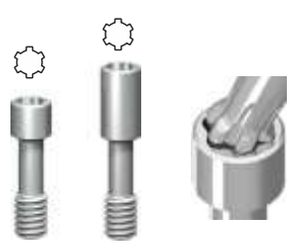
VIPA00

Link Base per Incollaggio Rotante - Titanio Gr. 5

Rotating Bonding Technique Base Link - Titanium Gr. 5

LKR 1001	Gingival Profile **H 1mm** - Rotating
LKR 1002	Gingival Profile **H 2mm** - Rotating
LKR 1003	Gingival Profile **H 3mm** - Rotating
LKR 1004	Gingival Profile **H 4mm** - Rotating
LKR 1005	Gingival Profile **H 5mm** - Rotating
DMRP120S	Standard Hexagonal Driver Ø 1.20

20Ncm



STD LONG

Viti protesiche per canale angolato - Titanio Gr. 5

Prosthetic screws for angled hole - Titanio Gr. 5

VIPA 00AI	Vite Standard per canale angolato - STANDARD
VIPA 00AITL	Vite Lunga + 2mm per canale angolato - LONG
MDT6DS	Manual Torque Driver for angled hole
DCT6DS	RA Contr-angle Torque Driver for angled hole

Link Aperti da incollaggio per Avvitamento Angolato - Titanio Gr. 5

Open Links for Gluing for Angled Screwing - Titanium Gr. 5

20Ncm

IPB TBAI1	Gingival Profile **H 1.7mm** - Antirotation Hex
IPB TBAI2	Gingival Profile **H 2.5mm** - Antirotation Hex
IPB TBRAI1	Gingival Profile **H 1.7mm** - Rotating
IPB TBRAI2	Gingival Profile **H 2.5mm** - Rotating
MDT6DS	Manual Torque Driver for angled hole
DCT6DS	RA Contr-angle Torque Driver for angled hole

Link per Incollaggio - Compatibile Cerec - Titanio Gr. 5

Bonding Technique Link - Cerec Compatible - Titanium Gr. 5

32Ncm

IPB STB1	Gingival Profile **H 1.0mm** - Antirotation Hex
IPB STB2	Gingival Profile **H 2.0mm** - Antirotation Hex
IPB STB3	Gingival Profile **H 3.0mm** - Antirotation Hex

32Ncm

IPB STBR1	Gingival Profile **H 1.0mm** - Rotating
IPB STBR2	Gingival Profile **H 2.0mm** - Rotating
IPB STBR3	Gingival Profile **H 3.0mm** - Rotating
VIPA00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

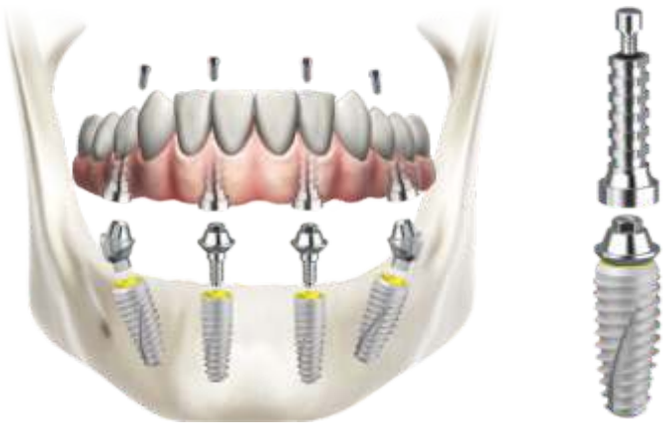
AVVITAMENTO ANGOLATO CON T6 ANGLED TORX DRIVER

Max 25°
Max 20 Ncm

DM T6DS
T6 Angled Torx Driver

RICHIEDERE LE LIBRERIE PER CANALE
CON CORREZIONE ANGOLARE

toronto prosthetics



Pilastro Toronto Diritto - Titanio Gr. 5
Toronto Straight Abutment - Titanium Gr. 5

MU 0001	Toronto Straight MUA Abutment H 1mm
MU 0002	Toronto Straight MUA Abutment H 2mm
MU 0003	Toronto Straight MUA Abutment H 3mm
MU 0004	Toronto Straight MUA Abutment H 4mm
MU 0005	Toronto Straight MUA Abutment H 5mm
MU 0006	Toronto Straight MUA Abutment H 6mm
DCDM	Toronto Straight Abutment Driver

32Ncm

Pilastro Toronto Angolato 17° - Titanio Gr. 5
17° Toronto Angled Abutment - Titanium Gr. 5

MU 1700	Toronto Angled 17° MUA Abutment H3
MU 1750	Toronto Angled 17° MUA Abutment H5
VIPA00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

32Ncm

Pilastro Toronto Angolato 30° e 45° - Titanio Gr. 5
30° and 45° Toronto Angled Abutment - Titanium Gr. 5

MU 3000	Toronto Angled 30° MUA Abutment H3
MU 3050	Toronto Angled 30° MUA Abutment H5
MU 4500	Toronto Angled 45° MUA Abutment H4.5
VIPA00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

15Ncm

Pilastro di Guarigione Toronto
Toronto Healing Abutment

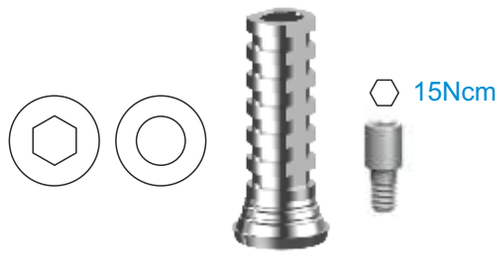
MU 10VI	Toronto Healing Abutment H4.5mm
DMRP120S	Standard Hexagonal Driver Ø 1.20

toronto prosthetics

Pilastri Temporanei Toronto - Titanio Gr. 5

Toronto Temporary Abutments - Titanium Gr. 5

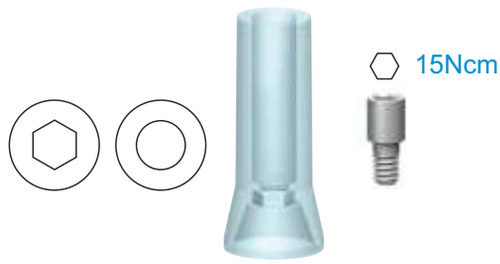
TTA 1000	Antirotation Hex Temporary
TT 1000	Rotating Temporary
VIPMU 00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20



Pilastri Toronto Calcinabili

Castable Toronto Abutments

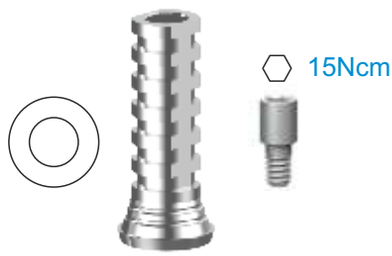
TCA 1000	Toronto Castable Abutment - Antirotation Hex
TC 1000	Toronto Castable Abutment - Rotating
VIPMU 00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20



Pilastro Toronto in Cromo Cobalto

CoCr Toronto Abutment

TTCR 1000	Toronto CoCr Abutment - Rotating
VIPMU 00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20



Analoghi Toronto per Laboratorio - Titanio Gr. 5

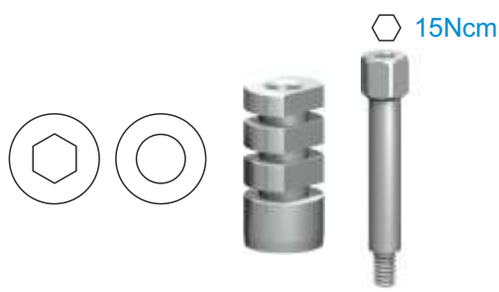
Laboratory Toronto Analogs - Titanium Gr. 5

MU 10ANA	Antirotation Hex Toronto Analog
MU 10AN	Rotating Toronto Analog
VIPA00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

Transfer Toronto Rotante - Titanio Gr. 5

Rotating Toronto Impression Coping - Titanium Gr. 5

MU 10TRA	Antirotation Hex Toronto Impression Coping
MU 10TR	Rotating Toronto Impression Coping
VIPMUTR	Vite lunga di Ricambio - Long Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20



15Ncm

Transfer per impronta Digitale - Titanio Gr. 5

Scan Abutment - Titanium Gr. 5

MU10SA	Standard Gingival Profile Ø 4.5
VIPMU 00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

Analogo CAD da Laboratorio con Vite - Titanio Gr. 5

Laboratory CAD Analog with Screw - Titanium Gr. 5

MU10AN3D	Con vite ritentiva per modelli stampati

15Ncm

Link Base per Incollaggio Antirotazione - Titanio Gr. 5

Antirotation Bonding Technique Base Link - Titanium Gr. 5

MU10LK	Gingival Profile **H 1mm** - Antirotation Hex
VIPAMU 00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

15Ncm

Vite protesica Toronto per canale angolato - Titanio Gr. 5

Prosthetic screw for angled hole - Titanio Gr. 5

VPMU 00AI	Vite Standard per canale angolato - STANDARD
MDT6DS	Manual Torque Driver for angled hole
DCT6DS	RA Contr-angle Torque Driver for angled hole

15Ncm

Vite protesica Toronto per canale angolato - Titanio Gr. 5

Prosthetic screw for angled hole - Titanio Gr. 5

VPMU 00AITL	Vite Lunga + 2mm per canale angolato - LONG
MDT6DS	Manual Torque Driver for angled hole
DCT6DS	RA Contr-angle Torque Driver for angled hole

oneabutment octa prosthetics

Oneabutment Octa 3.8 - Titanio Gr. 5

Oneabutment Octa 3.8 - Titanium Gr. 5

32Ncm

IPBO 381	Oneabutment Transgengivale **H1.5 mm**
IPBO 382	Oneabutment Transgengivale **H2.5 mm**
IPBO 383	Oneabutment Transgengivale **H3.5 mm**
IPBO 384	Oneabutment Transgengivale **H4.5 mm**
IPBO 385	Oneabutment Transgengivale **H5.5 mm**
DCOCT1	Prolunga da Cricchetto Corta per serraggio Octa

Oneabutment Octa 4.8 - Titanio Gr. 5

Oneabutment Octa 4.8 - Titanium Gr. 5

32Ncm

IPBO 481	Oneabutment Transgengivale **H1.5 mm**
IPBO 482	Oneabutment Transgengivale **H2.5 mm**
IPBO 483	Oneabutment Transgengivale **H3.5 mm**
IPBO 484	Oneabutment Transgengivale **H4.5 mm**
IPBO 485	Oneabutment Transgengivale **H5.5 mm**
DCOCT1	Prolunga da Cricchetto Corta per serraggio Octa

Pilastro di Guarigione Octa - Titanio Gr. 5

Octa Healing Abutment - Titanium Gr. 5

15Ncm

EPHAO 384	Healing Cap Octa **Ø 3.8 mm**
EPHAO 484	Healing Cap Octa **Ø 4.8 mm**
DMRP120S	Standard Hexagonal Driver Ø 1.20

Transfer per impronta Digitale - Titanio Gr. 5

Scan Abutment - Titanium Gr. 5

25Ncm

EPSAO 38	Scan Abutment Octa **Ø 3.8 mm** e **Ø 4.8 mm**
EPVO	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

Transfer per impronta Pick Up - Titanio Gr. 5

Pick Up Impression Coping - Titanium Gr. 5

15Ncm

EPIAO 38	Impression Coping Octa **Ø 3.8 mm** e **Ø 4.8 mm**
EPVLO	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

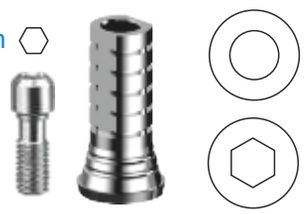
oneabutment octa prosthetics

Analogo Digitale Octa per Laboratorio - Titanio Gr. 5

Laboratory Octa Digital Analog - Titanium Gr. 5

EPBALO 38DS	Analogo Digitale Octa **Ø 3.8 mm**
EPBALO 48DS	Analogo Digitale Octa **Ø 4.8 mm**

32Ncm

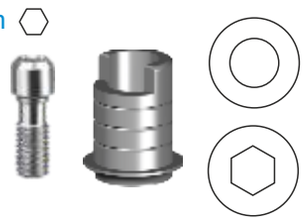


Pilastro Temporaneo Octa - Titanio Gr. 5

Octa Temporary Abutment - Titanium Gr. 5

EPTRO 38	Rotating Temporary Octa **Ø 3.8 mm**
EPTRO 48	Rotating Temporary Octa **Ø 4.8 mm**
EPTAO 38	Antirotation Hex Temporary Octa **Ø 3.8 mm**
EPTAO 48	Antirotation Hex Temporary Octa **Ø 4.8 mm**
EPVO	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

32Ncm

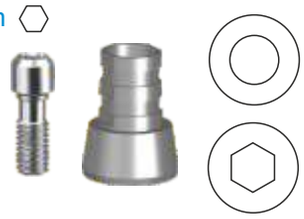


Link Base Octa per Incollaggio Basso - Titanio Gr. 5

Short Bonding Technique Octa Base Link - Titanium Gr. 5

EPTRO 380 DS	Rotating TiBase Octa **Ø 3.8 mm** - 0mm
EPTRO 480 DS	Rotating TiBase Octa **Ø 4.8 mm** - 0mm
EPTAO 380 DS	Antirotation Hex TiBase Octa **Ø 3.8 mm** - 0mm
EPTAO 480 DS	Antirotation Hex TiBase Octa **Ø 4.8 mm** - 0mm
EPVO	Vite di Ricambio - Spare Screw
EPVLOT6DS	Vite per Canale Angolato - Angled Hole Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

32Ncm



Link Base Octa per Incollaggio Alto - Titanio Gr. 5

High Bonding Technique Octa Base Link - Titanium Gr. 5

EPTRO 38 DS	Rotating TiBase Octa **Ø 3.8 mm** - 3mm
EPTRO 48 DS	Rotating TiBase Octa **Ø 4.8 mm** - 3mm
EPTAO 38 DS	Antirotation Hex TiBase Octa **Ø 3.8 mm** - 3mm
EPTAO 48 DS	Antirotation Hex TiBase Octa **Ø 4.8 mm** - 3mm
EPVO	Vite di Ricambio - Spare Screw
EPVLOT6DS	Vite per Canale Angolato - Angled Hole Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

CONE abutment prosthetics

Moncone CONE Angolato - Titanio Gr. 5
Angled CONE Abutment - Titanium Gr. 5

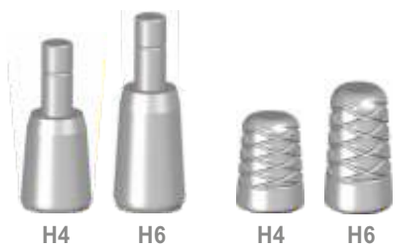
IPBCON 7L2	7.5° Angled CONE Abutment H2 mm **Long 6 mm**
IPBCON 15L2	15° Angled CONE Abutment H2 mm **Long 6 mm**
IPBCON 22L3	22.5° Angled CONE Abutment H3 mm **Long 6 mm**
IPBCON 30L3	30° Angled CONE Abutment H3 mm **Long 6 mm**
VIPA00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

Moncone CONE Diritto - Titanio Gr. 5
Straight CONE Abutment - Titanium Gr. 5

IPBCON 0S1	Straight CONE Abutment H1.5 mm **Short 4 mm**
IPBCON 0S1	Straight CONE Abutment H1.5 mm **Long 6 mm**
VIPA00	Vite di Ricambio - Spare Screw
DMRP120S	Standard Hexagonal Driver Ø 1.20

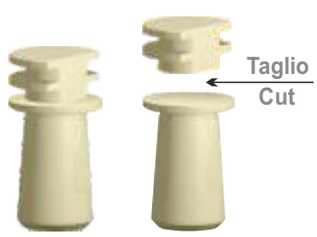
Cappette CONE - Titanio Gr. 5
CONE Caps - Titanium Gr. 5

CTCON RS-S	CONE Welding Cap **Short 4 mm** - Rotating
CTCON RL-S	CONE Welding Cap **Long 6 mm** - Rotating
CTCON RS	CONE Gluing Cap **Short 4 mm** - Rotating
CTCON AS	CONE Gluing Cap **Short 4 mm** - Anti-rotation
CTCON RL	CONE Gluing Cap **Long 6 mm** - Rotating
CTCON AL	CONE Gluing Cap **Long 6 mm** - Anti-rotation



Transfer CONE Digitale e Cappetta CONE - PEEK
Scan Abutment and CONE Cap - PEEK

IACON S	Scan Abutment/Peek Cap CONE **Short 4 mm**
IACON L	Scan Abutment/Peek Cap CONE **Long 6 mm**



Analogo Digitale CONE per Laboratorio - Titanio Gr. 5
Laboratory CONE Digital Analog - Titanium Gr. 5

ALCON S	Digital Analog CONE **Short 4 mm**
ALCON L	Digital Analog CONE **Long 6 mm**

EXTERNAL HEXAGON

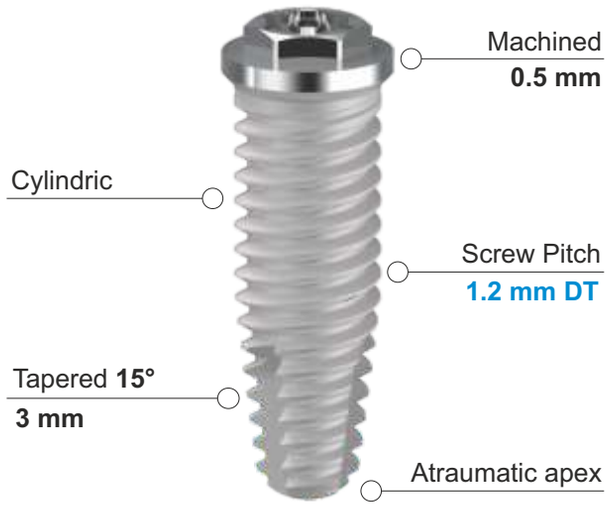
4.1 REGULAR CONNECTION

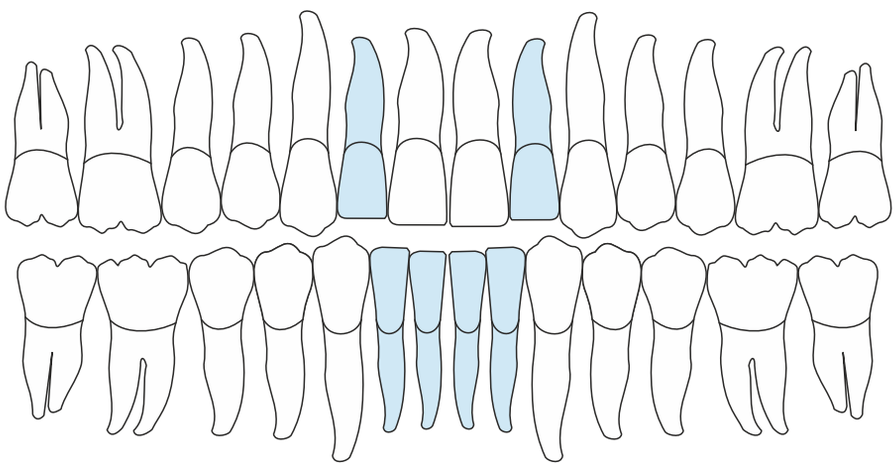
CYLINDRICAL SHAPE

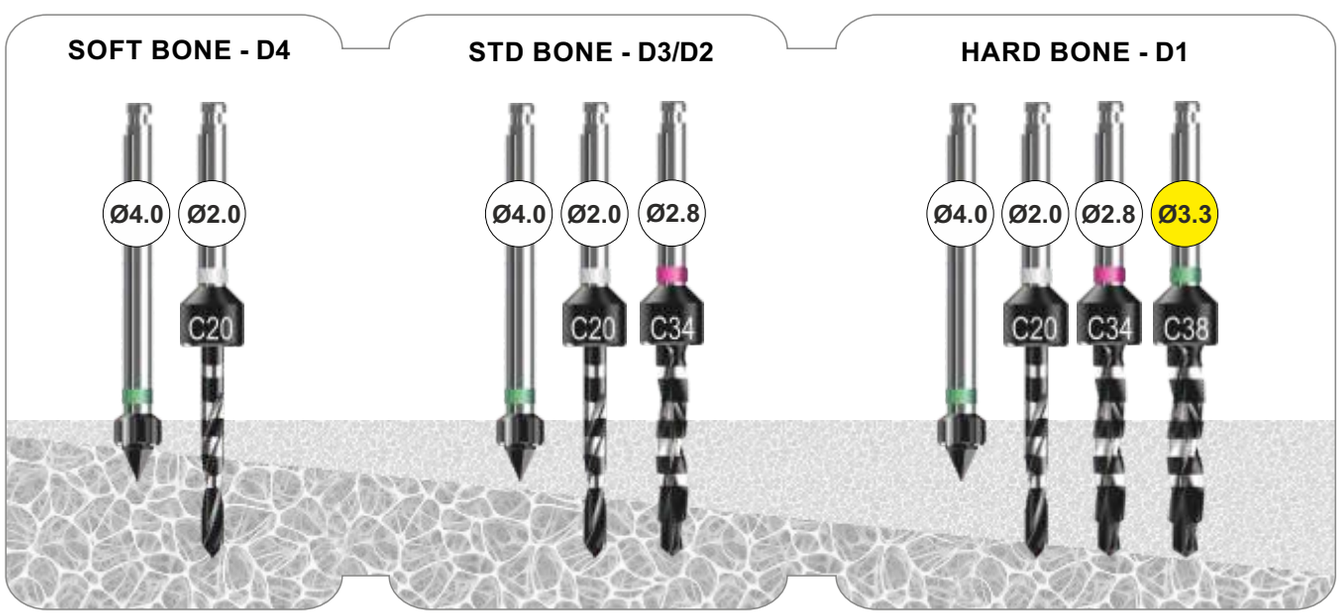
EC

EC 34

CYLINDRICAL SHAPE
External Hexagon





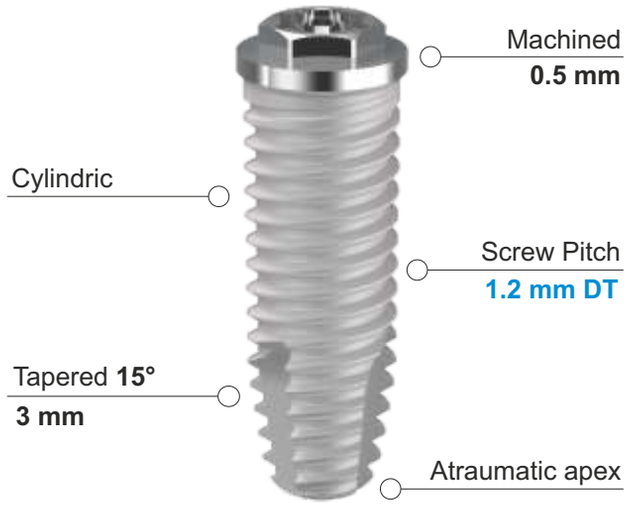


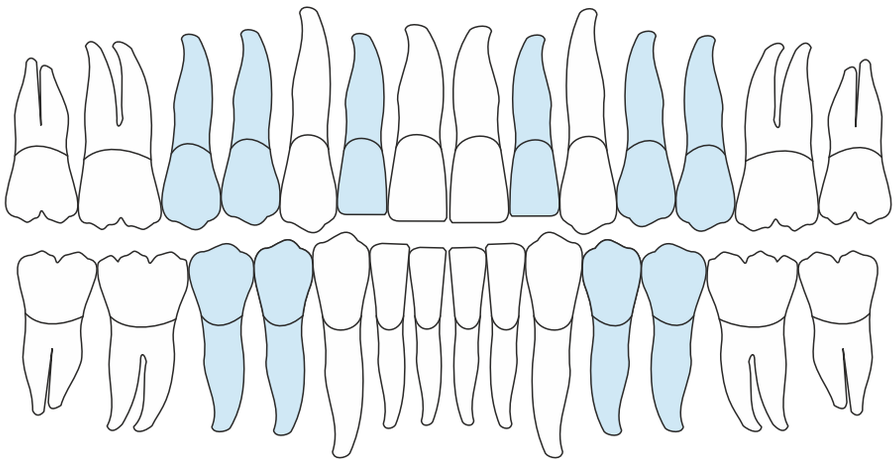
Velocità di rotazione frese consigliata 500 - 800 rpm

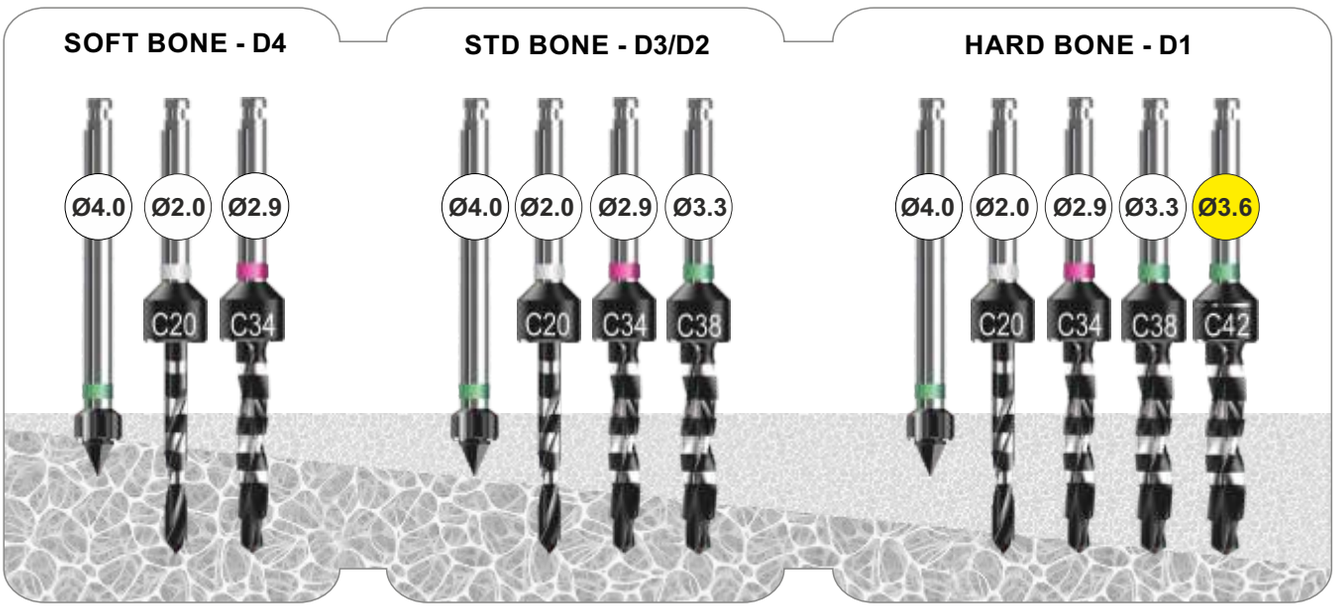
Recommended milling burs rotation speed 500 - 800 rpm

EC 38

CYLINDRICAL SHAPE
External Hexagon





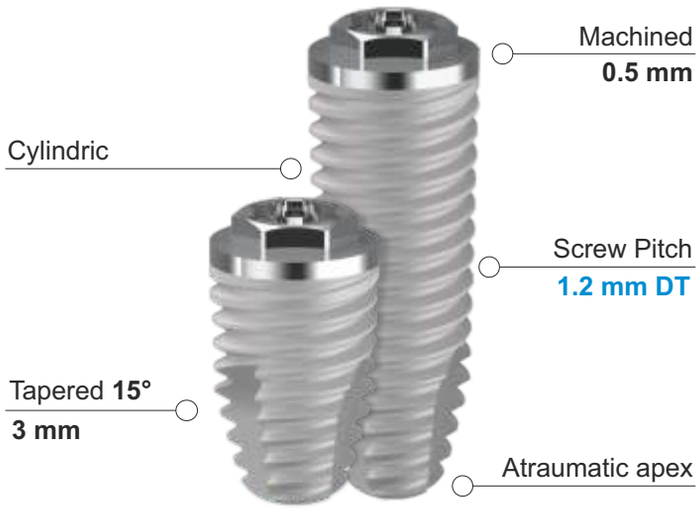


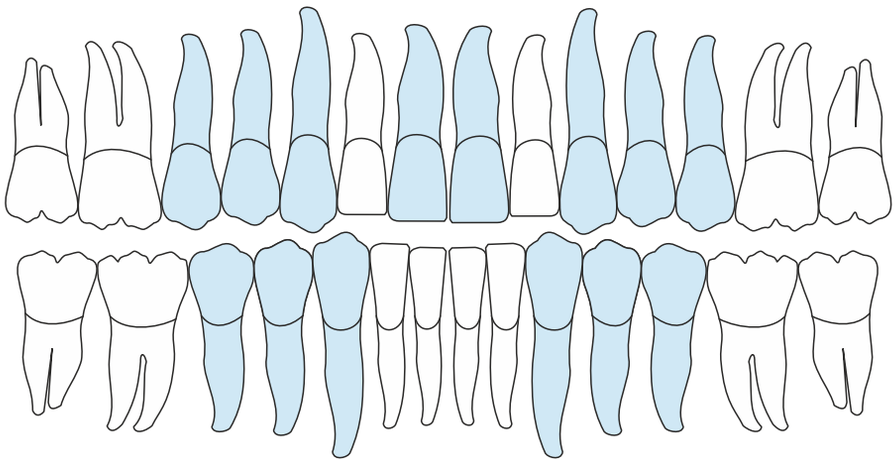
Velocità di rotazione frese consigliata 500 - 800 rpm

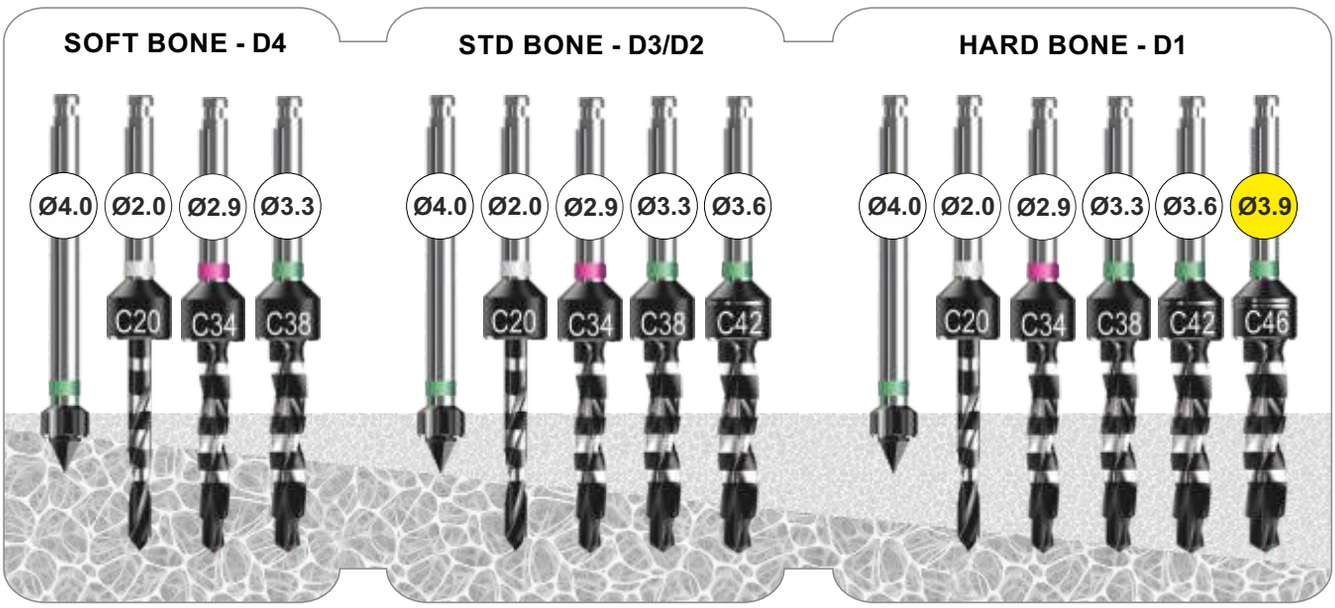
Recommended milling burs rotation speed 500 - 800 rpm

EC 42

CYLINDRICAL SHAPE
External Hexagon





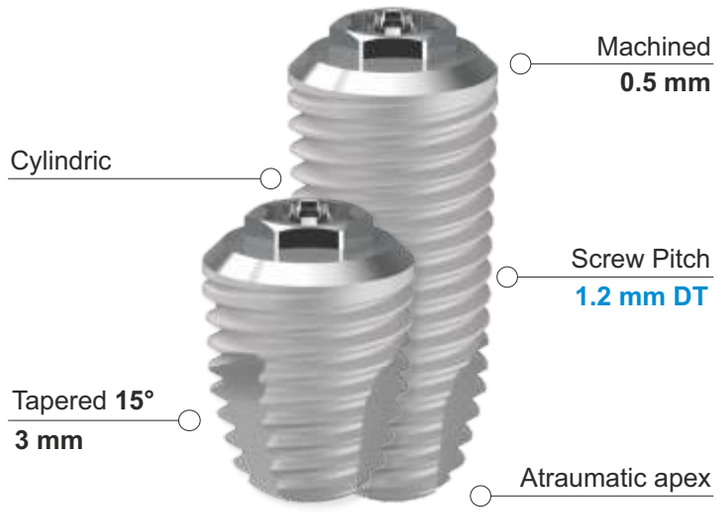


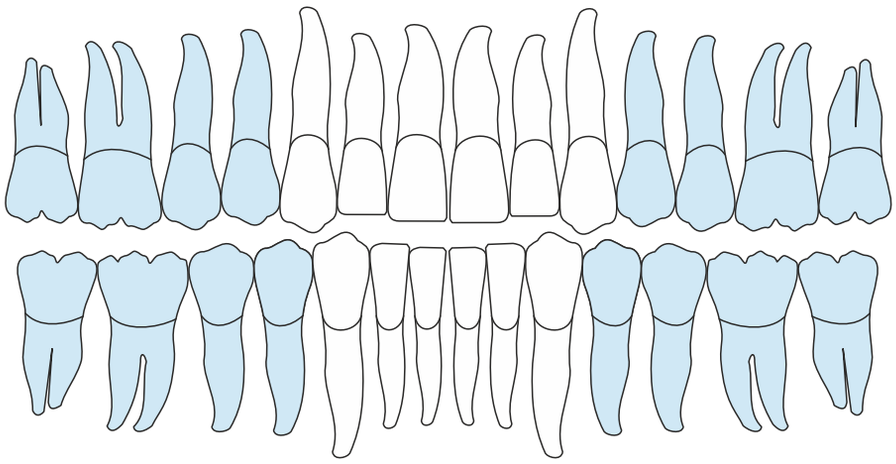
Velocità di rotazione frese consigliata 500 - 800 rpm

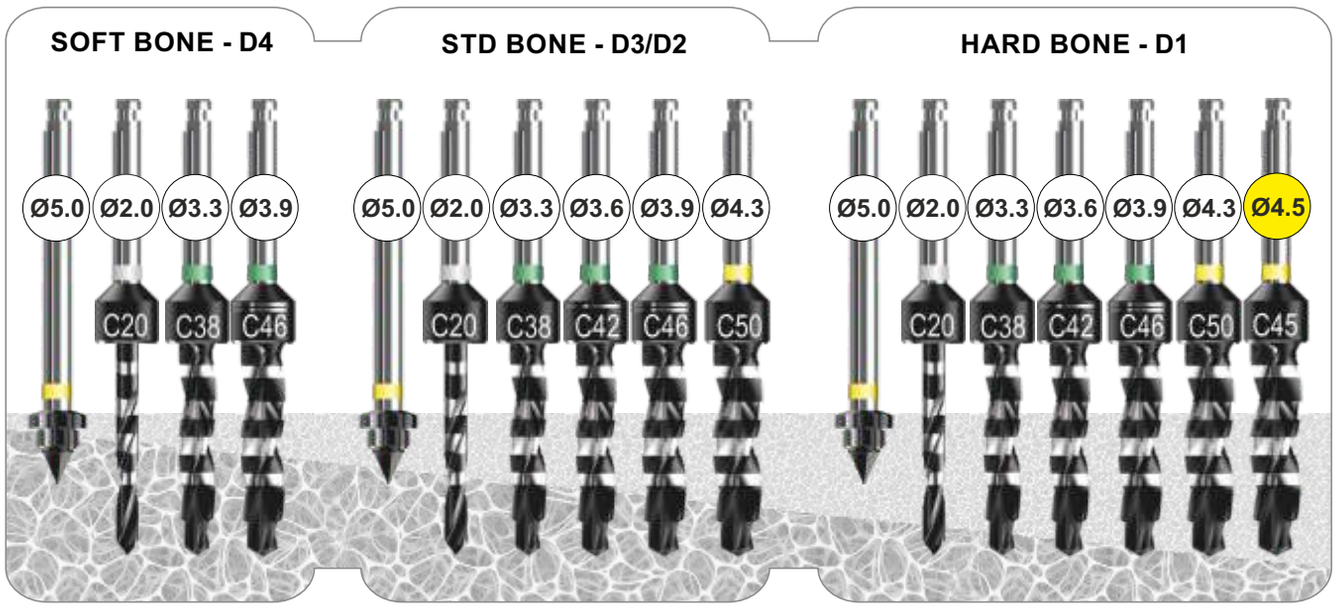
Recommended milling burs rotation speed 500 - 800 rpm

EC 50

CYLINDRICAL SHAPE
External Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.4 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
EC 3408	Ø 3.4	8.5 mm	Ø 4.1	Ø 2.0
EC 3410	Ø 3.4	10 mm	Ø 4.1	Ø 2.0
EC 3411	Ø 3.4	11.5 mm	Ø 4.1	Ø 2.0
EC 3413	Ø 3.4	13 mm	Ø 4.1	Ø 2.0

3.8 - 4.2 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
EC 3808	Ø 3.8	8.5 mm	Ø 4.1	Ø 2.2
EC 3810	Ø 3.8	10 mm	Ø 4.1	Ø 2.2
EC 3811	Ø 3.8	11.5 mm	Ø 4.1	Ø 2.2
EC 3813	Ø 3.8	13 mm	Ø 4.1	Ø 2.2
EC 3815	Ø 3.8	15 mm	Ø 4.1	Ø 2.2
EC 4206	Ø 4.2	6,0 mm	Ø 4.1	Ø 2.5
EC 4208	Ø 4.2	8.5 mm	Ø 4.1	Ø 2.5
EC 4210	Ø 4.2	10 mm	Ø 4.1	Ø 2.5
EC 4211	Ø 4.2	11.5 mm	Ø 4.1	Ø 2.5
EC 4213	Ø 4.2	13 mm	Ø 4.1	Ø 2.5

5.0 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
EC 5006	Ø 5.0	6.0 mm	Switch Ø 4.1	Ø 3.5
EC 5008	Ø 5.0	8.5 mm	Switch Ø 4.1	Ø 3.5
EC 5010	Ø 5.0	10 mm	Switch Ø 4.1	Ø 3.5
EC 5011	Ø 5.0	11.5 mm	Switch Ø 4.1	Ø 3.5
EC 5013	Ø 5.0	13 mm	Switch Ø 4.1	Ø 3.5

3.4 Half Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
EC 3408 HT	Ø 3.4	8.5 mm	Ø 4.1	Ø 2.0
EC 3410 HT	Ø 3.4	10 mm	Ø 4.1	Ø 2.0
EC 3411 HT	Ø 3.4	11.5 mm	Ø 4.1	Ø 2.0
EC 3413 HT	Ø 3.4	13 mm	Ø 4.1	Ø 2.0

4.2 Half Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
EC 4206 HT	Ø 4.2	6,0 mm	Ø 4.1	Ø 2.5
EC 4208 HT	Ø 4.2	8.5 mm	Ø 4.1	Ø 2.5
EC 4210 HT	Ø 4.2	10 mm	Ø 4.1	Ø 2.5
EC 4211 HT	Ø 4.2	11.5 mm	Ø 4.1	Ø 2.5
EC 4213 HT	Ø 4.2	13 mm	Ø 4.1	Ø 2.5

5.0 Half Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
EC 5006 HT	Ø 5.0	6.0 mm	Switch Ø 4.1	Ø 3.5
EC 5008 HT	Ø 5.0	8.5 mm	Switch Ø 4.1	Ø 3.5
EC 5010 HT	Ø 5.0	10 mm	Switch Ø 4.1	Ø 3.5
EC 5011 HT	Ø 5.0	11.5 mm	Switch Ø 4.1	Ø 3.5
EC 5013 HT	Ø 5.0	13 mm	Switch Ø 4.1	Ø 3.5

EXTERNAL HEXAGON

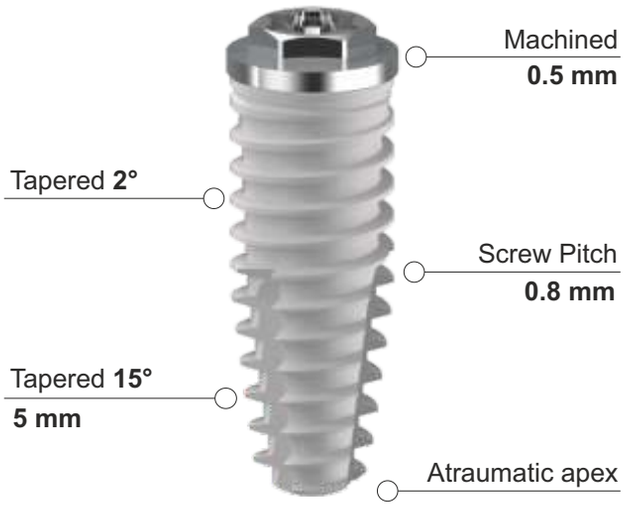
4.1 REGULAR CONNECTION

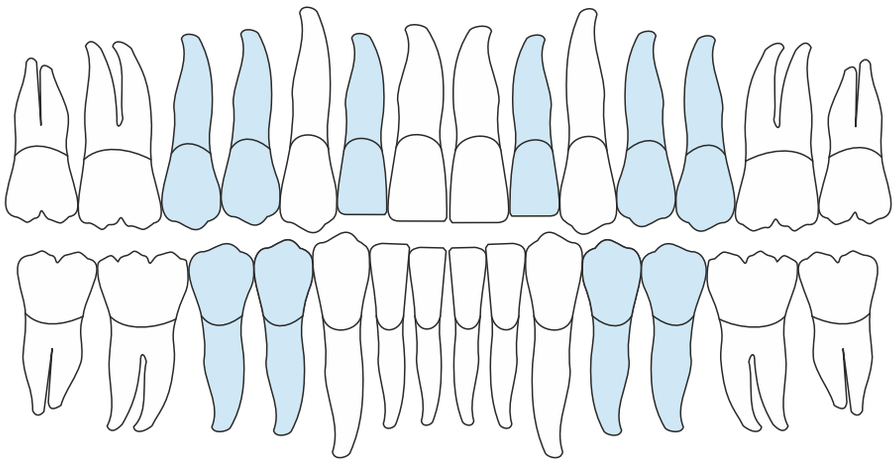
CONICAL
SHAPE

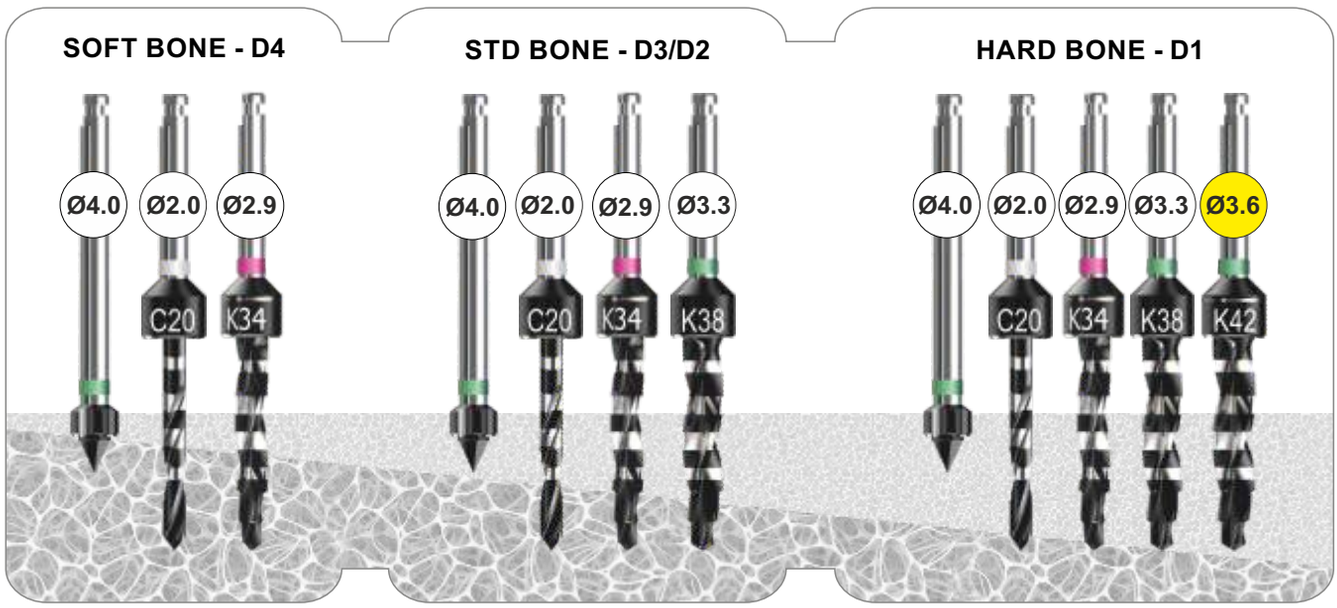
EK

EK 38

CONICAL SHAPE
External Hexagon





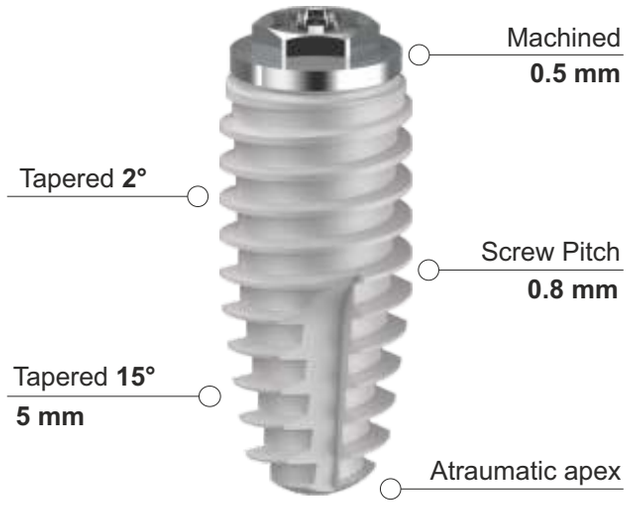


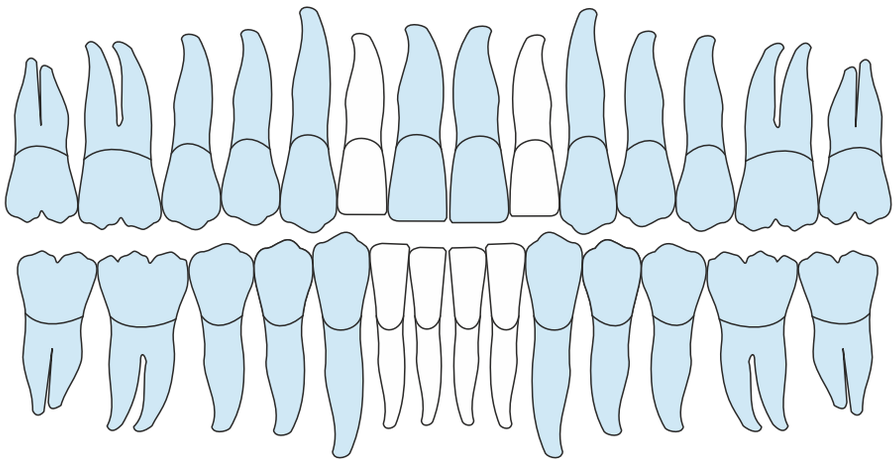
Velocità di rotazione frese consigliata 500 - 800 rpm

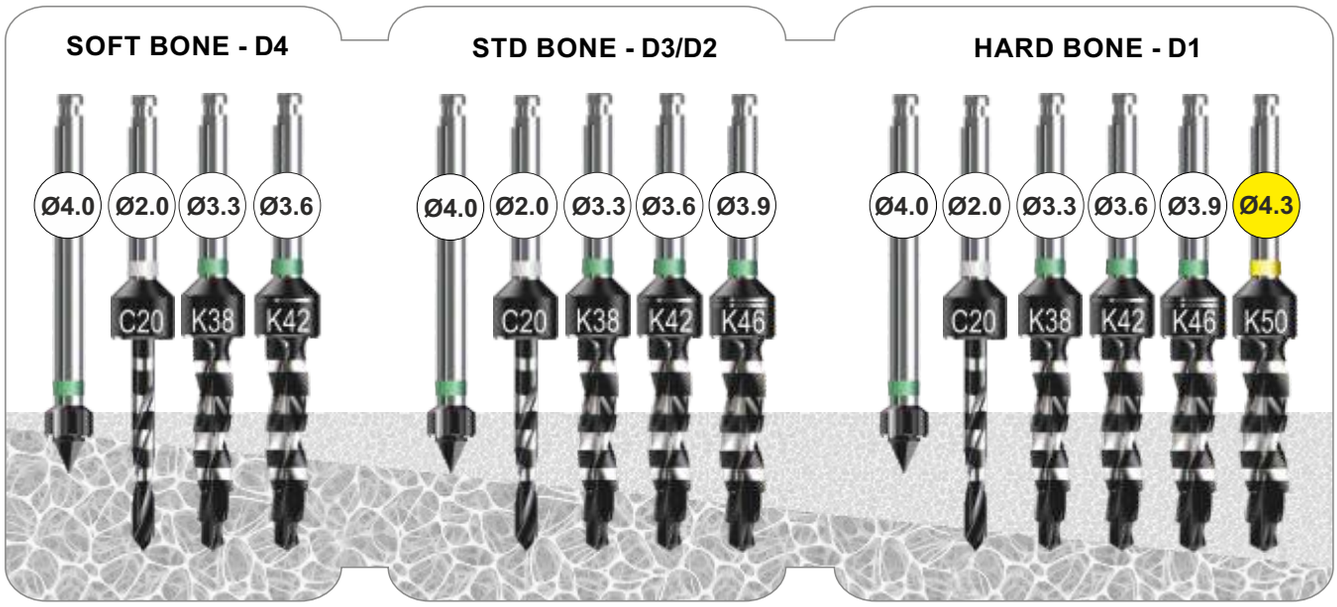
Recommended milling burs rotation speed 500 - 800 rpm

EK 46

CONICAL SHAPE
External Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.8 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
EK 3808	Ø 3.8	8.5 mm	Ø 4.1	Ø 1.9
EK 3810	Ø 3.8	10 mm	Ø 4.1	Ø 1.9
EK 3811	Ø 3.8	11.5 mm	Ø 4.1	Ø 1.9
EK 3813	Ø 3.8	13 mm	Ø 4.1	Ø 1.9
EK 3815	Ø 3.8	15 mm	Ø 4.1	Ø 1.9

4.6 Full Treatment - With Mounter

CODE	IMPLANT	LENGTH	PLATFORM	APEX
EK 4608	Ø 4.6	8.5 mm	Ø 4.1	Ø 2.5
EK 4610	Ø 4.6	10 mm	Ø 4.1	Ø 2.5
EK 4611	Ø 4.6	11.5 mm	Ø 4.1	Ø 2.5
EK 4613	Ø 4.6	13 mm	Ø 4.1	Ø 2.5
EK 4615	Ø 4.6	15 mm	Ø 4.1	Ø 2.5

EXTERNAL HEXAGON

4.1 REGULAR CONNECTION

UNIVERSAL PROSTHETICS

4.1 universal prosthetics

20Ncm

Pilastro di Guarigione - Titanio Gr. 5 - Anodizzato

Healing Abutment - Titanium Gr. 5 - Anodized

EP 4HA2	H 2 mm - Standard Gingival Profile
EP 4HA4	H 4 mm - Standard Gingival Profile
EP 4HA6	H 6 mm - Standard Gingival Profile
DM 1/2	Standard Hexagonal Driver

20Ncm

Pilastro di Guarigione Allargato - Titanio Gr. 5 - Anodizzato

Large Healing Abutment - Titanium Gr. 5 - Anodized

EP 5HA3	H 3 mm - Large Gingival Profile
EP 5HA5	H 5 mm - Large Gingival Profile
DM 1/2	Standard Hexagonal Driver

Analogo per Laboratorio - Titanio Gr. 5 - Anodizzato

Laboratory Analog - Titanium Gr. 5 - Anodized

EP 4AL	H 12 mm - Universal Shape

32Ncm

Moncone Calcinabile - Acrilico

Castable Abutment - Acrylic

EP 4CA	Antirotation Hex - Standard Gingival Profile
EP 4CR	Rotating - Standard Gingival Profile
EP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver

32Ncm

Moncone Titanio - Titanio Gr. 5 - PVD TiN

Titanium Abutment - Titanio Gr. 5 - PVD TiN

EP 4ST2	0° - Straight - Standard Gingival Profile
EP 5ST3	0° - Straight - **Large Gingival Profile**
EP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver

4.1 universal prosthetics

Moncone Titanio - Titanio Gr. 5 - PVD TiN

Titanium Abutment - Titanio Gr. 5 - PVD TiN

32Ncm

EP 4AT15	15° - Angled - Standard Gingival Profile
EP 4AT25	25° - Angled - Standard Gingival Profile
EP 5AT15	15° - Angled - **Large Gingival Profile**
EP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver

Moncone Ucla Oro - Base Oro/Platino/Iridio

Ucla Gold Abutment - Gold/Platinum/Iridium Base

32Ncm

EP 4GA	Antirotation Hex - Standard Gingival Profile
EP 5GA	Antirotation Hex - **Large Gingival Profile**
EP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver

Moncone Provvisorio Estetico - PEEK Medicale

Aesthetic Temporary Abutment - Medical PEEK

32Ncm

EP 4PA	Antirotation Hex - Standard Gingival Profile
EP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver

Pilastro Temporaneo - Titanio Gr. 5

Temporary Abutment - Titanium Gr. 5

32Ncm

EP 4TA	Antirotation Hex - Standard Gingival Profile
EP 4TR	Rotating - Standard Gingival Profile
EP VITG	Vite di Ricambio Gold - Gold Spare Screw
DM 1/2	Standard Hexagonal Driver

Link per Incollaggio TiB - Titanio Gr. 5

Bonding Technique Link TiB - Titanium Gr. 5

32Ncm

EP 4STB	Link in Titanio Antirotazione - Compatibile TiB
EP VIT	Vite di Ricambio - Spare Screw
DM 1/2	Standard Hexagonal Driver

4.1 universal prosthetics

32Ncm ⬡

Moncone Estetico - Zirconia

Esthetic Abutment - Zirconium

EP 4SZ	0° - Straight - Standard Gingival Profile
EP 4AZ15	15° - Angled - Standard Gingival Profile
EP VIT	Vite di Ricambio - Spare Screw
DM 1/2	Standard Hexagonal Driver

25Ncm ⬡

Transfer per Impronta Pick Up - Titanio Gr. 5

Pick Up Impression Coping - Titanium Gr. 5

EP X40	H 12mm - Standard Gingival Profile
EP VITL	Vite di Ricambio - Spare Screw
DM 1/2	Standard Hexagonal Driver

32Ncm ⬡

Pilastro a Sfera per Overdenture - Titanio Gr. 5 - PVD TiN

Overdenture Ball Abutment - Titanium Gr. 5 - PVD TiN

EP 4BA1	H 1 mm - Standard Gingival Profile - NORMO
EP 4BA2	H 2 mm - Standard Gingival Profile - NORMO
EP 4BA3	H 3 mm - Standard Gingival Profile - NORMO
EP 4BA4	H 4 mm - Standard Gingival Profile - NORMO
EP 4BA6	H 6 mm - Standard Gingival Profile - NORMO
DM 1/2	Standard Hexagonal Driver Ø 1.27

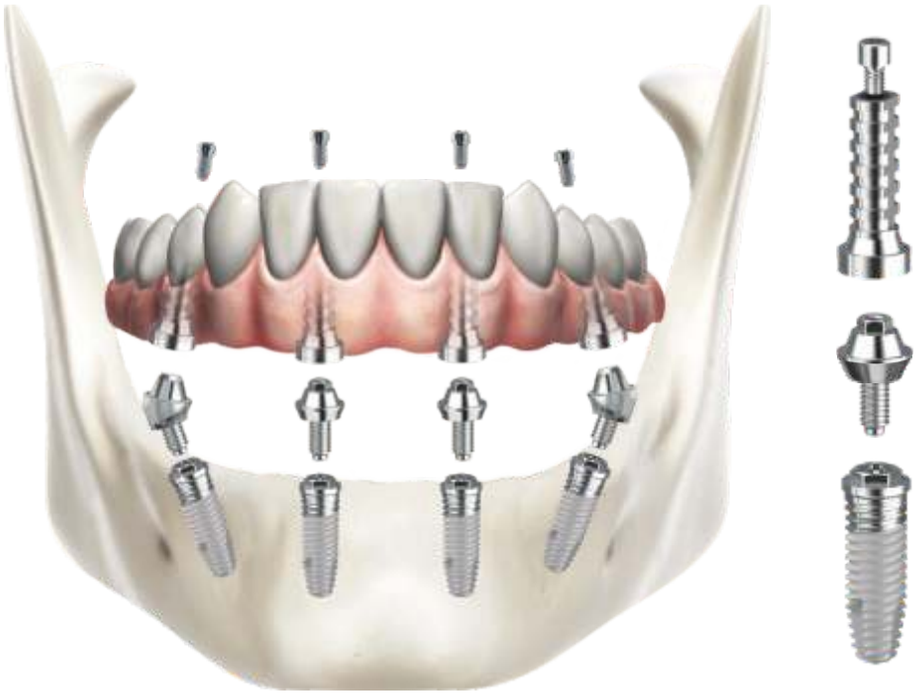
32Ncm □

Kit Pilastro Equator per Overdenture - Titanio Gr. 5 - PVD

Overdenture Equator Abutment Kit - Titanium Gr. 5 - PVD

EP 4EQ2	H 2 mm - Narrow Gingival Profile
EP 4EQ3	H 3 mm - Narrow Gingival Profile
EP 4EQ4	H 4 mm - Narrow Gingival Profile
EP 4EQ5	H 5 mm - Narrow Gingival Profile
EP 4EQ6	H 6 mm - Narrow Gingival Profile
DM EQ	Squared Equator Driver

toronto 4.1 universal prosthetics



Pilastro Toronto 4 Diritto - Titanio Gr. 5

Toronto 4 Straight Abutment - Titanium Gr. 5

32Ncm

EP MS2	H 2 mm - Standard Gingival Profile
EP MS3	H 3 mm - Standard Gingival Profile
DCDM	Toronto Straight Abutment Driver

Pilastro Toronto 4 Angolato - Titanio Gr. 5

Toronto 4 Angled Abutment - Titanium Gr. 5

32Ncm

EP MA172	17° - H 2 mm - Standard Gingival Profile
EP MA173	17° - H 3 mm - Standard Gingival Profile
EP MA303	30° - H 3 mm - Standard Gingival Profile
EP MA304	30° - H 4 mm - Standard Gingival Profile
EP VITMA	Vite di Ricambio Toronto - Toronto Spare Screw

DMX 1/2 Standard Torx Driver

Pilastro Temporaneo Toronto - Titanio Gr. 5

Toronto Temporary Abutment - Titanium Gr. 5

15Ncm

EP MT	Rotating - Bonding Technique - Incollaggio Passivo
EP MTS	Rotating - Welding Technique - Saldatura Intraorale
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

toronto 4.1 universal prosthetics

Pilastro Calcinabile Toronto - Acrilico

Toronto Castable Abutment - Acrylic

EP MC Rotating - Standard Gingival Profile

EP MV Vite di Ricambio Toronto - Toronto Spare Screw

DMX 1/2 Standard Torx Driver

Transfer Toronto - Titanio Gr. 5

Toronto Impression Coping - Titanium Gr. 5

EP MI Rotating - Standard Gingival Profile

EP MVL Vite di Ricambio Toronto - Toronto Spare Screw

DMX 1/2 Standard Torx Driver

Analogo Toronto - Titanio Gr. 5

Toronto Analog - Titanium Gr. 5

EP MAL2DS-V H 10 mm - Universal Shape

Pilastro di Guarigione Toronto

Toronto Healing Abutment

EP MHA H 4 mm - Standard Gingival Profile Titanium Gr5

EP MHA6 H 6 mm - Large Gingival Profile Titanium Gr5

DMX 1/2 Standard Torx Driver

Viti di Ricambio Toronto - Titanio Gr. 5

Toronto Spare Screws - Titanium Gr. 5

EP MV Prosthetic Spare Screw

EP MVL Impression Spare Screw

DMX 1/2 Standard Torx Driver

digital 4.1 universal prosthetics

Transfer per Impronta Digitale - Titanio Gr. 5 + MS

Scan Abutment - Titanium Gr. 5 + Micro Sandblasting

NSPSB41K Antirotation Hex - **Standard** Gingival Profile

ACT VP Vite di Ricambio - Spare Screw

DMX 1/2 Standard Torque Driver

Link Base per Incollaggio - Titanio Gr. 5

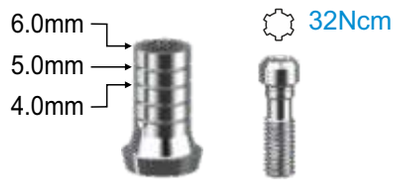
Bonding Technique Base Link - Titanium Gr. 5

NSPLK41K Gingival Profile **H 1mm** - Antirotation Hex

NSPLKR41K Gingival Profile **H 1mm** - Rotanting

ACT VP Vite di Ricambio - Spare Screw

DMX 1/2 Standard Torx Driver



Adjustable in 3 heights

Analogo CAD da Laboratorio con Vite - Titanio Gr. 5

Laboratory CAD Analog with Screw - Titanium Gr. 5

NSPAN3D41K Antirotation Hex - Ø 4.1 Universal Shape

EP MAL2 DS Universal Toronto CAD Analog

Transfer Toronto per Impronta Digitale - Titanio Gr. 5

Toronto Scan Abutment - Titanium Gr. 5

EP MSA2 DS Rotating Scan Abutment - Transfer Digitale Rotante

EP MV Vite di Ricambio Toronto - Toronto Spare Screw

DMX 1/2 Standard Torx Driver

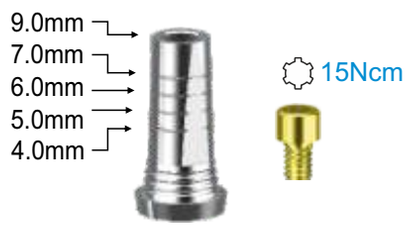
Link Base per Incollaggio - Titanio Gr. 5

Bonding Technique Base Link - Titanium Gr. 5

EP MT DS Rotating Bonding Technique - Incollaggio Passivo

EP MV Vite di Ricambio Toronto - Toronto Spare Screw

DMX 1/2 Standard Torx Driver



Adjustable in 5 heights

EXTERNAL HEXAGON

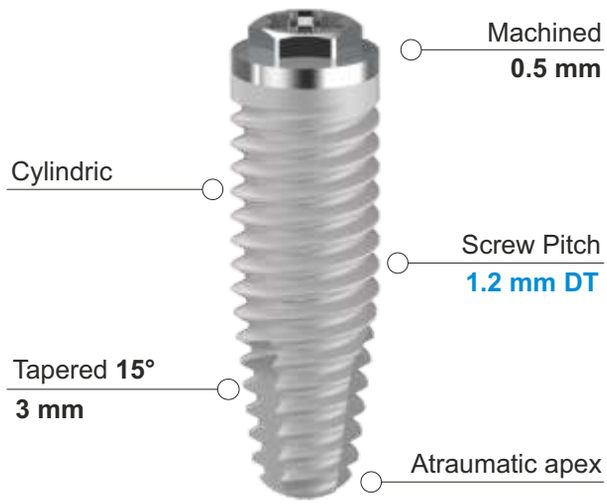
SPEEDY MULTI PLATFORM

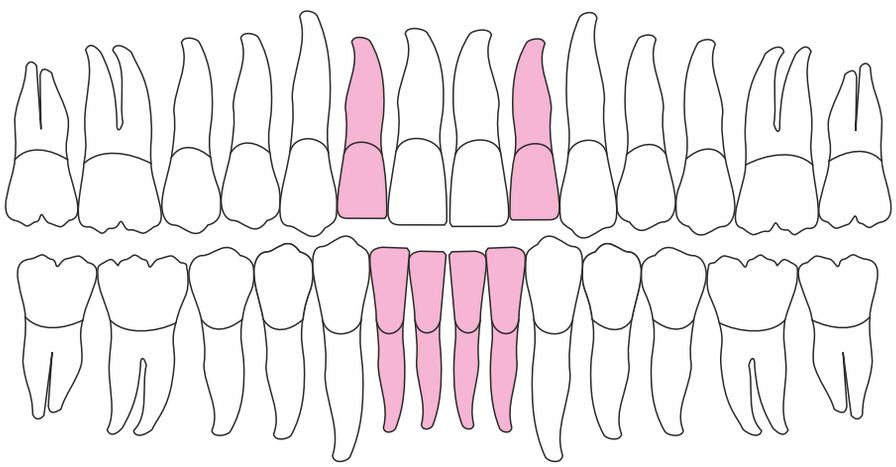
CYLINDRICAL SHAPE

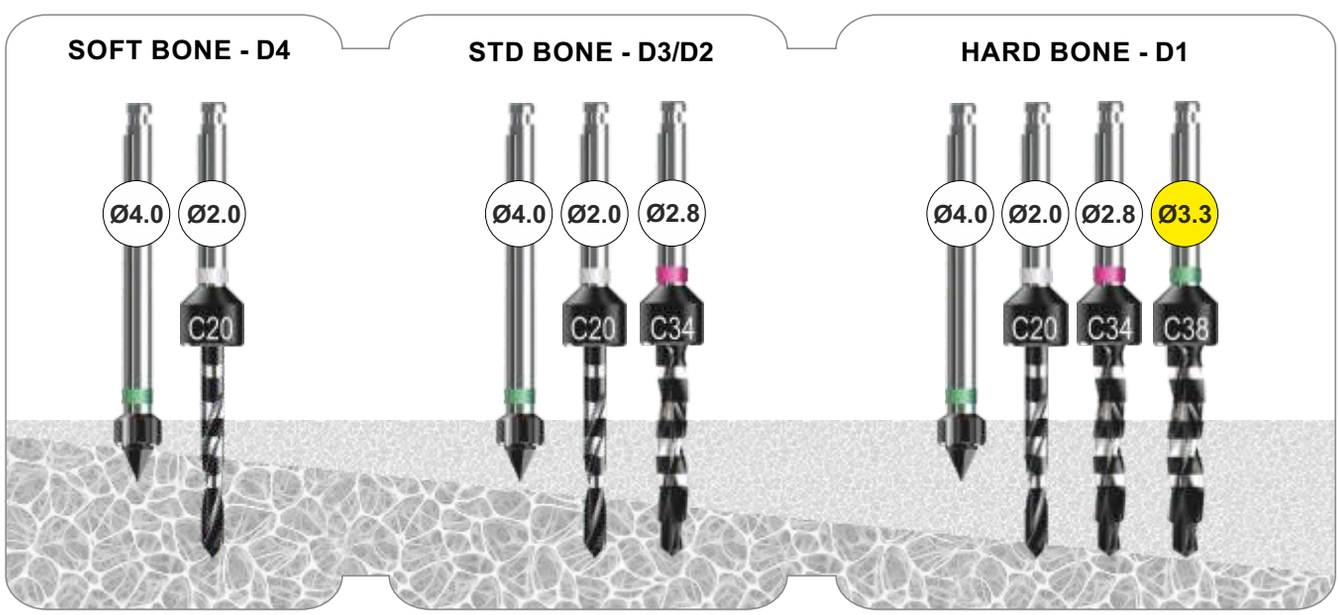
ES

ES 33

CYLINDRICAL SHAPE
Narrow External Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.3 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	PLATFORM	APEX
ES 3310	Ø 3.3	10 mm	Ø 3.5	Ø 2.0
ES 3311	Ø 3.3	11,5 mm	Ø 3.5	Ø 2.0
ES 3313	Ø 3.3	13 mm	Ø 3.5	Ø 2.0
ES 3315	Ø 3.3	15 mm	Ø 3.5	Ø 2.0

3.3 Half Treatment - Mounterless

CODE	IMPLANT	LENGTH	PLATFORM	APEX
ES 3310 HT	Ø 3.3	10 mm	Ø 3.5	Ø 2.0
ES 3311 HT	Ø 3.3	11,5 mm	Ø 3.5	Ø 2.0
ES 3313 HT	Ø 3.3	13 mm	Ø 3.5	Ø 2.0

3.5 narrow prosthetics

20Ncm

Pilastro di Guarigione - Titanio Gr. 5 - Anodizzato

Healing Abutment - Titanium Gr. 5 - Anodized

SP 3HA3	H 3 mm - Narrow Gingival Profile
SP 3HA5	H 5 mm - Narrow Gingival Profile
DMX 1/2	Toronto Abutment Torx Driver

Analogo per Laboratorio - Titanio Gr. 5 - Anodizzato

Laboratory Analog - Titanium Gr. 5 - Anodized

SP 3AL	H 12 mm - Narrow Shape

25Ncm

Moncone Calcinabile - Acrilico

Castable Abutment - Acrylic

SP 3CA	Antirotation Hex - Narrow Gingival Profile
SP 3CR	Rotating - Narrow Gingival Profile
SP VIT33	Vite di Ricambio - Spare Screw
DMX 1/2	Toronto Abutment Torx Driver

25Ncm

Moncone Titanio - Titanio Gr. 5 - PVD TiN

Titanium Abutment - Titanio Gr. 5 - PVD TiN

SP 3ST	0° - Straight - Narrow Gingival Profile
SP VIT33	Vite di Ricambio - Spare Screw
DMX 1/2	Toronto Abutment Torx Driver

25Ncm

Moncone Titanio - Titanio Gr. 5 - PVD TiN

Titanium Abutment - Titanio Gr. 5 - PVD TiN

SP 3AT15	15° - Angled - Narrow Gingival Profile
SP 3AT25	25° - Angled - Narrow Gingival Profile
SP VIT33	Vite di Ricambio - Spare Screw
DMX 1/2	Toronto Abutment Torx Driver

3.5 narrow prosthetics

Pilastro Temporaneo - Titanio Gr. 5

Temporary Abutment - Titanium Gr. 5

25Ncm

SP 3TA	Antirotation Hex - Narrow Gingival Profile
SP 3TR	Rotating - Narrow Gingival Profile
SP VIT33	Vite di Ricambio - Spare Screw
DMX 1/2	Toronto Abutment Torx Driver

Transfer per Impronta Pick Up - Titanio Gr. 5

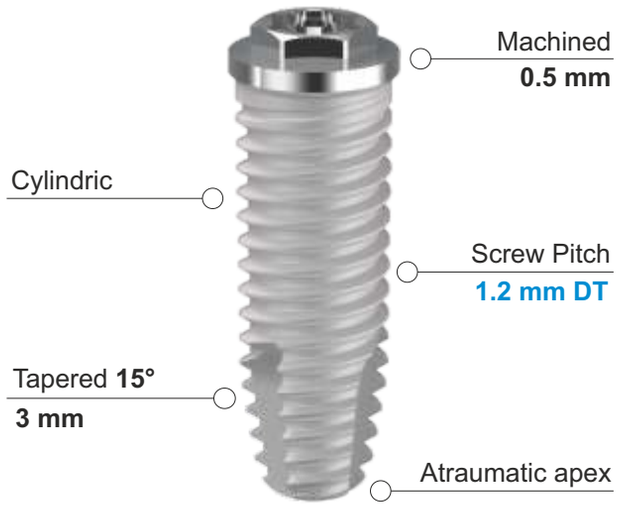
Pick Up Impression Coping - Titanium Gr. 5

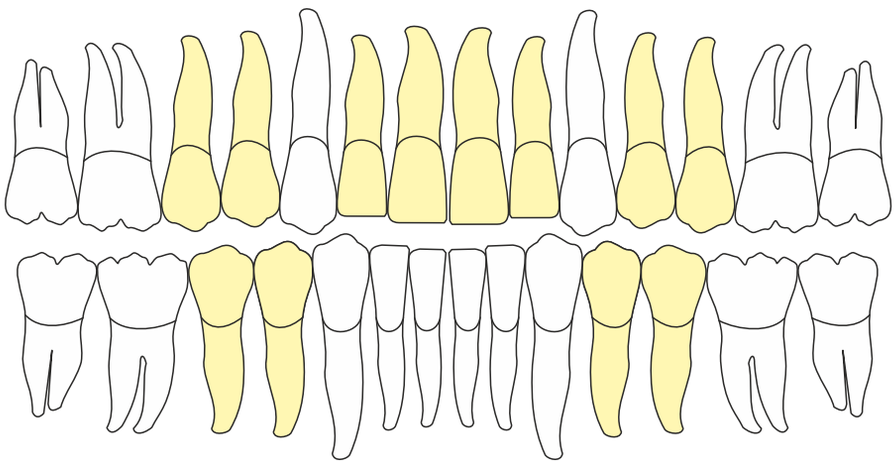
25Ncm

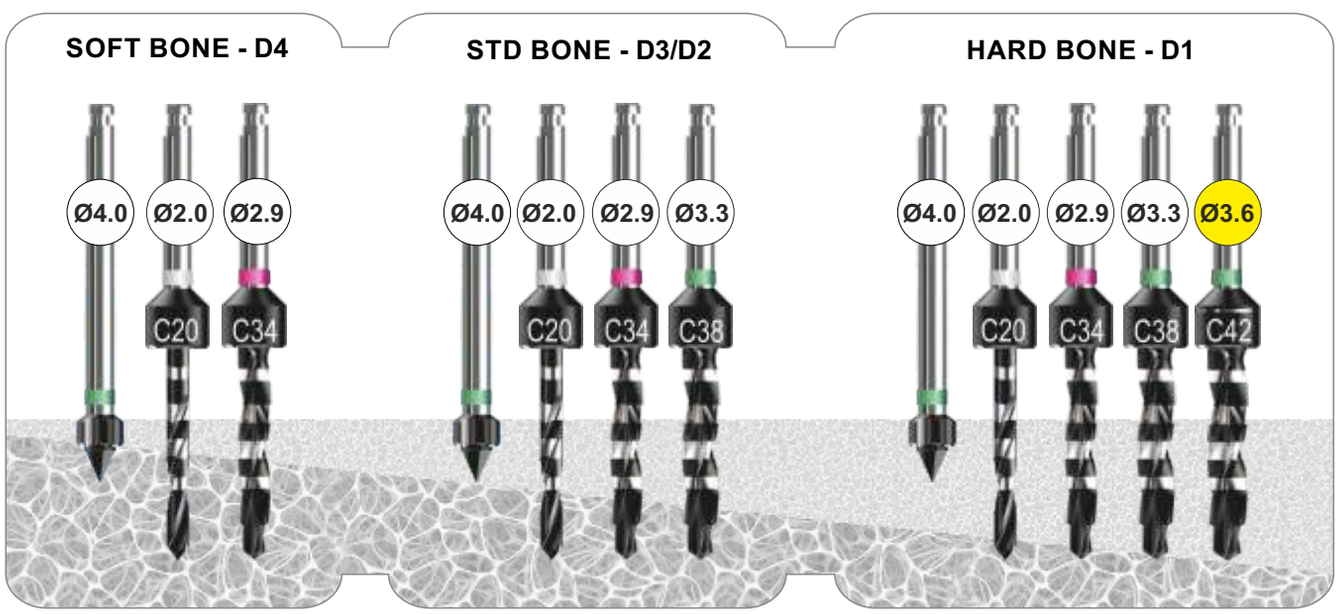
SP 3IA	H 12mm - Narrow Gingival Profile
SP VITL33	Vite di Ricambio Lunga - Long Spare Screw
DMX 1/2	Toronto Abutment Torx Driver

ES 38

CYLINDRICAL SHAPE
Regular External Hexagon





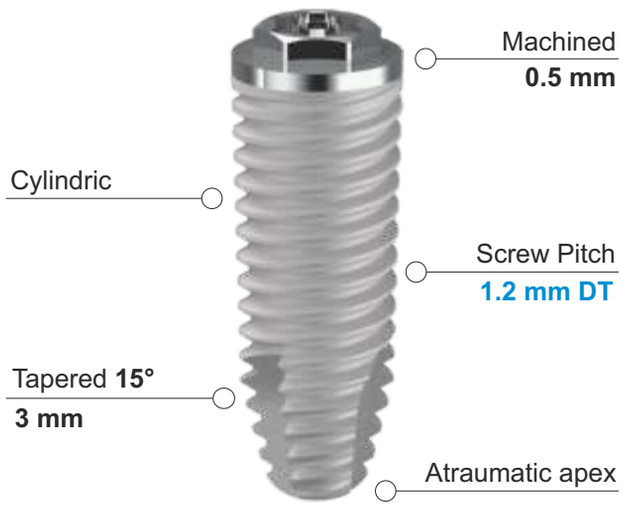


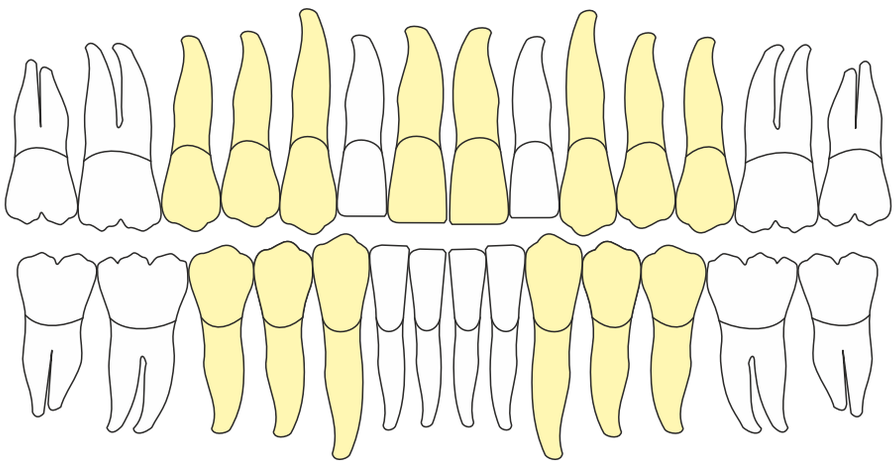
Velocità di rotazione frese consigliata 500 - 800 rpm

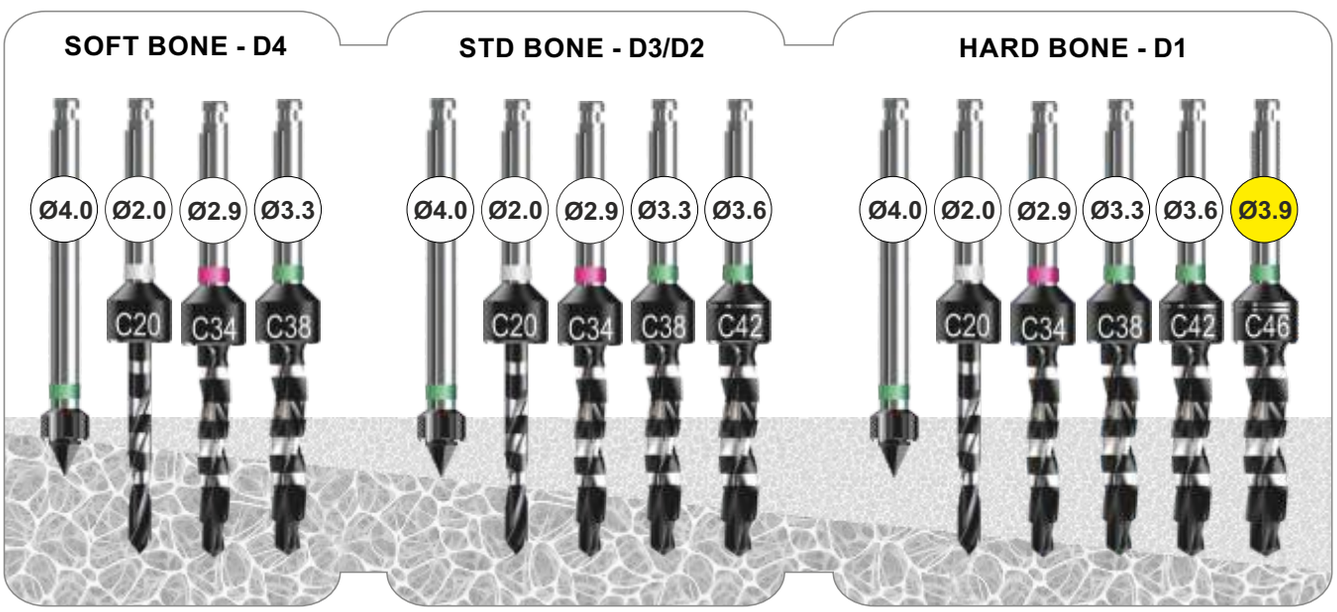
Recommended milling burs rotation speed 500 - 800 rpm

ES 40

CYLINDRICAL SHAPE
Regular External Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.8 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	PLATFORM	APEX
ES 3808	Ø 3.8	8,5 mm	Ø 4.1	Ø 2.2
ES 3810	Ø 3.8	10 mm	Ø 4.1	Ø 2.2
ES 3811	Ø 3.8	11.5 mm	Ø 4.1	Ø 2.2
ES 3813	Ø 3.8	13 mm	Ø 4.1	Ø 2.2

4.0 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	PLATFORM	APEX
ES 4007	Ø 4.0	7 mm	Ø 4.1	Ø 2.5
ES 4008	Ø 4.0	8,5 mm	Ø 4.1	Ø 2.5
ES 4010	Ø 4.0	10 mm	Ø 4.1	Ø 2.5
ES 4011	Ø 4.0	11.5 mm	Ø 4.1	Ø 2.5
ES 4013	Ø 4.0	13 mm	Ø 4.1	Ø 2.5
ES 4015	Ø 4.0	15 mm	Ø 4.1	Ø 2.5
ES 4018	Ø 4.0	18 mm	Ø 4.1	Ø 2.5

4.0 Half Treatment - Mounterless

CODE	IMPLANT	LENGTH	PLATFORM	APEX
ES 4008 HT	Ø 4.0	8,5 mm	Ø 4.1	Ø 2.5
ES 4010 HT	Ø 4.0	10 mm	Ø 4.1	Ø 2.5
ES 4011 HT	Ø 4.0	11.5 mm	Ø 4.1	Ø 2.5
ES 4013 HT	Ø 4.0	13 mm	Ø 4.1	Ø 2.5
ES 4015 HT	Ø 4.0	15 mm	Ø 4.1	Ø 2.5
ES 4018 HT	Ø 4.0	18 mm	Ø 4.1	Ø 2.5

4.1 regular prosthetics

Pilastro di Guarigione - Titanio Gr. 5 - Anodizzato

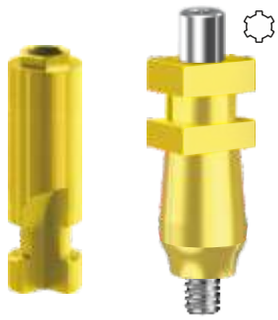
Healing Abutment - Titanium Gr. 5 - Anodized

20Ncm

SP 4HA3	H 3 mm - Standard Gingival Profile
SP 4HA5	H 5 mm - Standard Gingival Profile
DMX 1/2	Standard Torx Driver

Analogo e Transfer per Impronta - Ti Gr. 5

Laboratory Analog and Pick Up Impression Coping - Ti Gr. 5



32Ncm

SP 4AL	Laboratory Analog - Standard Shape
SP 4IA	Pick Up Impression Coping
SP VITL40	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

Moncone Calcinabile - Acrilico

Castable Abutment - Acrylic

32Ncm

SP 4CA	Antirotation Hex - Standard Gingival Profile
SP 4CR	Rotating - Standard Gingival Profile
SP VIT40	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

Monconi in Titanio - Titanio Gr. 5 - PVD TiN

Titanium Abutments - Titanio Gr. 5 - PVD TiN

32Ncm

SP 4ST	0° - Straight - Standard Gingival Profile
SP 4AT15	15° - Angled - Standard Gingival Profile
SP 4AT25	25° - Angled - Standard Gingival Profile
SP VIT40	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

Pilastro Temporaneo - Titanio Gr. 5

Temporary Abutment - Titanium Gr. 5

32Ncm

SP 4TA	Antirotation Hex - Standard Gingival Profile
SP 4TR	Rotating - Standard Gingival Profile
SP VIT40	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

4.1 regular prosthetics

32Ncm

Link per Incollaggio TiB - Titanio Gr. 5

Bonding Technique Link TiB - Titanium Gr. 5

EP 4STB	Link in Titanio Antirotazione - Compatibile TiB
EP VIT	Vite di Ricambio - Spare Screw
DM 1/2	Standard Hexagonal Driver

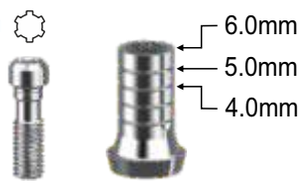
25Ncm

Transfer e Analogo Digitale - Titanio Gr. 5

Scan Abutment and Digital Analog - Titanium Gr. 5

NSPSB41K	Digital Scan Abutment
NSPAN3D41K	Digital Analog + Fixing Screw
ACT VP	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torque Driver

32Ncm



Adjustable in 3 heights

Link Base per Incollaggio Digitale - Titanio Gr. 5

Digital Bonding Technique Base Link - Titanium Gr. 5

NSPLK41K	Gingival Profile **H 1mm** - Antirotation Hex
NSPLKR41K	Gingival Profile **H 1mm** - Rotanting
ACT VP	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

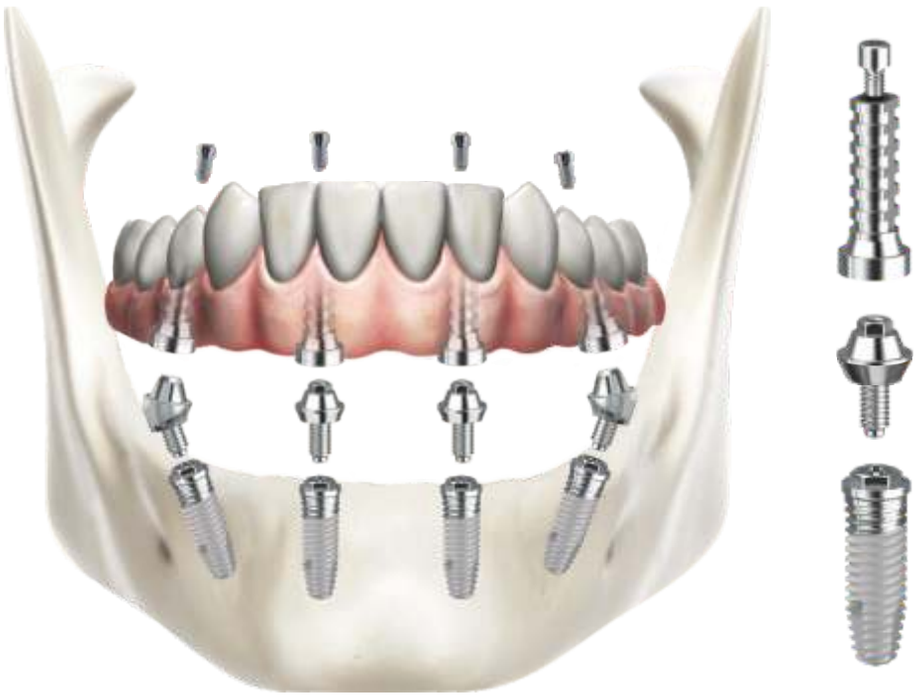
32Ncm

Kit Pilastro Equator per Overdenture - Titanio Gr. 5 - PVD

Overdenture Equator Abutment Kit - Titanium Gr. 5 - PVD

EP 4EQ2	H 2 mm - Narrow Gingival Profile
EP 4EQ3	H 3 mm - Narrow Gingival Profile
EP 4EQ4	H 4 mm - Narrow Gingival Profile
EP 4EQ5	H 5 mm - Narrow Gingival Profile
EP 4EQ6	H 6 mm - Narrow Gingival Profile
DM EQ	Squared Equator Driver

4.1 regular **toronto** prosthetics



Pilastro Toronto 4 Diritto - Titanio Gr. 5

Toronto 4 Straight Abutment - Titanium Gr. 5

32Ncm

EP MS2	H 2 mm - Standard Gingival Profile
EP MS3	H 3 mm - Standard Gingival Profile
DCDM	Toronto Straight Abutment Driver

Pilastro Toronto 4 Angolato - Titanio Gr. 5

Toronto 4 Angled Abutment - Titanium Gr. 5

32Ncm

EP MA172	17° - H 2 mm - Standard Gingival Profile
EP MA173	17° - H 3 mm - Standard Gingival Profile
EP MA303	30° - H 3 mm - Standard Gingival Profile
EP MA304	30° - H 4 mm - Standard Gingival Profile
EP VITMA	Vite di Ricambio Toronto - Toronto Spare Screw

DMX 1/2 Standard Torx Driver

Pilastro Temporaneo Toronto - Titanio Gr. 5

Toronto Temporary Abutment - Titanium Gr. 5

15Ncm

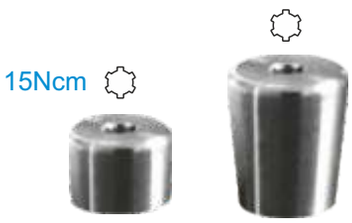
EP MT	Rotating - Bonding Technique - Incollaggio Passivo
EP MTS	Rotating - Welding Technique - Saldatura Intraorale
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

4.1 regular **toronto** prosthetics

Componenti Protesiche Toronto

Toronto Prosthetics

EP MC	Castable Rotating Abutment - Acrylic
EP MI	Toronto Impression Coping - Rotating
EP MV	Vite Ricambio - Toronto Spare Screw
EP MVL	Vite Ricambio Lunga - Long Toronto Spare Screw
DMX 1/2	Standard Torx Driver

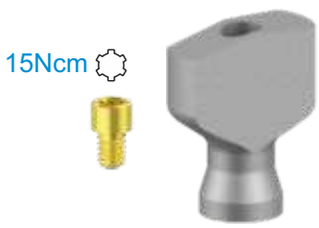


Pilastro di Guarigione Toronto

Toronto Healing Abutment

EP MHA	H 4 mm - Standard Gingival Profile Titanium Gr5
EP MHA6	H 6 mm - Large Gingival Profile Titanium Gr5
DMX 1/2	Standard Torx Driver

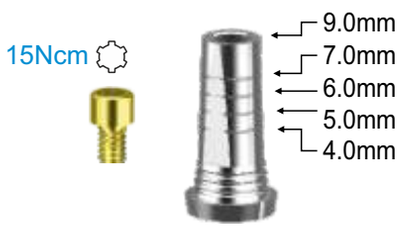
Toronto Digital Solutions



Transfer Toronto per Impronta Digitale - Titanio Gr. 5

Toronto Scan Abutment - Titanium Gr. 5

EP MSA2 DS	Rotating Scan Abutment - Transfer Digitale Rotante
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver



Adjustable in 5 heights

Link Base per Incollaggio - Titanio Gr. 5

Bonding Technique Base Link - Titanium Gr. 5

EP MT DS	Rotating - Bonding Technique - Incollaggio Passivo
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

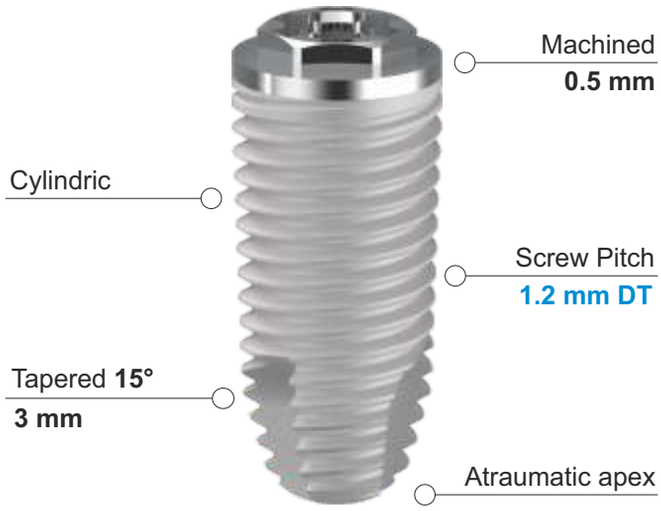
Analogo Toronto per Laboratorio - Titanio Gr. 5

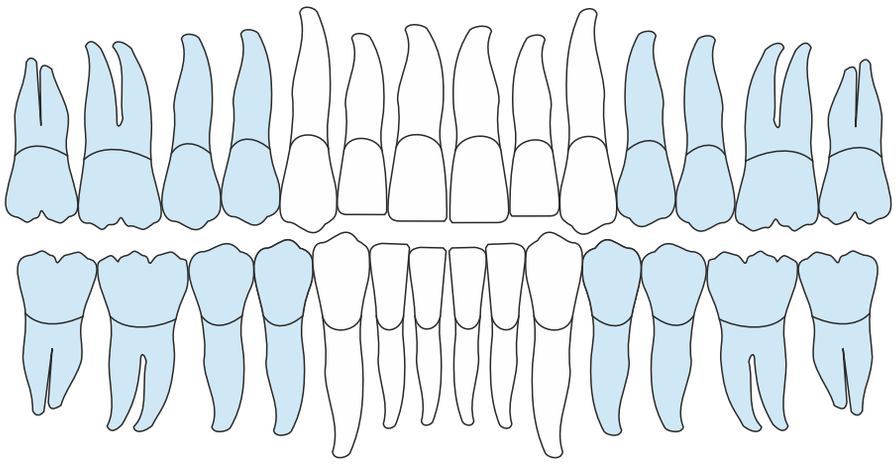
Laboratory Toronto Analog - Titanium Gr. 5

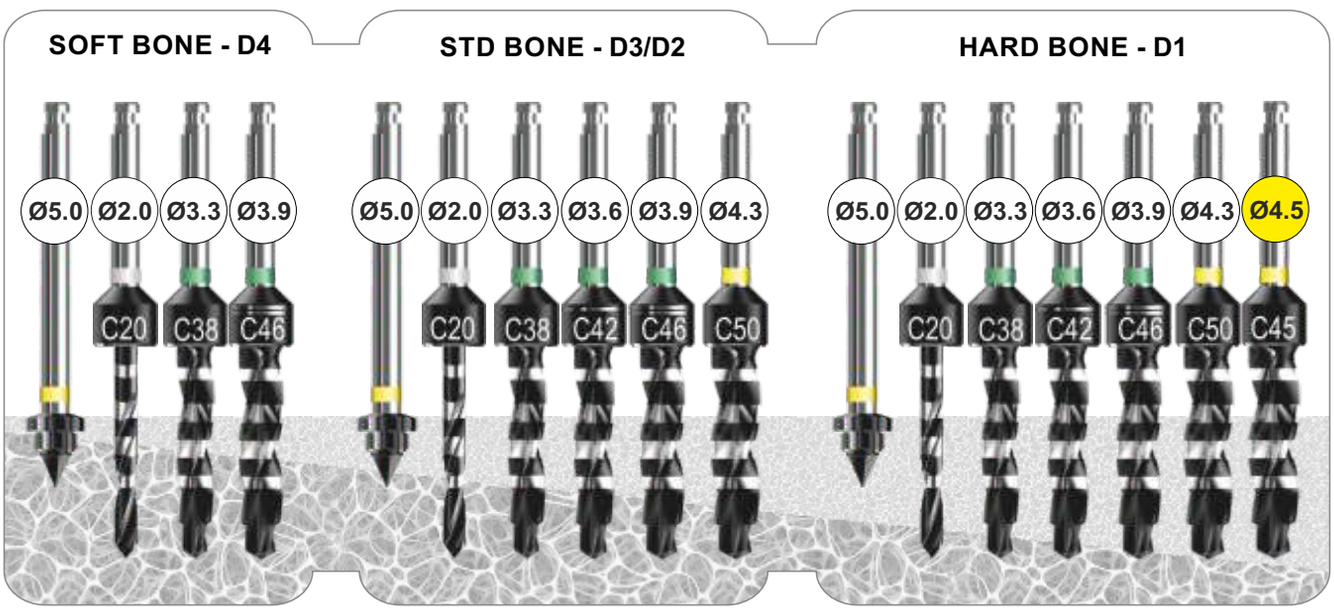
EP MAL2DS	Digital Universal Toronto Analog
DM 1/2	Standard Hexagonal Driver Ø 1.27

ES 50

CYLINDRICAL SHAPE
Wide External Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

5.0 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	PLATFORM	APEX
ES 5008	Ø 5.0	8,5 mm	Ø 5.0	Ø 3.5
ES 5010	Ø 5.0	10 mm	Ø 5.0	Ø 3.5
ES 5011	Ø 5.0	11.5 mm	Ø 5.0	Ø 3.5
ES 5013	Ø 5.0	13 mm	Ø 5.0	Ø 3.5

5.0 Half Treatment - Mounterless

CODE	IMPLANT	LENGTH	PLATFORM	APEX
ES 5008 HT	Ø 5.0	8,5 mm	Ø 5.0	Ø 3.5
ES 5010 HT	Ø 5.0	10 mm	Ø 5.0	Ø 3.5
ES 5011 HT	Ø 5.0	11.5 mm	Ø 5.0	Ø 3.5
ES 5013 HT	Ø 5.0	13 mm	Ø 5.0	Ø 3.5

5.0 wide prosthetics

Pilastro di Guarigione - Titanio Gr. 5 - Anodizzato

Healing Abutment - Titanium Gr. 5 - Anodized

SP 5HA3	H 3 mm - Large Gingival Profile
SP 5HA5	H 5 mm - Large Gingival Profile
DMX 1/2	Standard Torx Driver

20Ncm

Analogo per Laboratorio - Titanio Gr. 5 - Anodizzato

Laboratory Analog - Titanium Gr. 5 - Anodized

SP 5AL	H 12 mm - Large Shape

Moncone Calcinabile - Acrilico

Castable Abutment - Acrylic

SP 5CA	Antirotation Hex - Narrow Gingival Profile
SP 5CR	Rotating - Large Gingival Profile
SP VIT50	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

32Ncm

Moncone Titanio - Titanio Gr. 5 - PVD TiN

Titanium Abutment - Titanio Gr. 5 - PVD TiN

SP 5ST	0° - Straight - Large Gingival Profile
SP VIT50	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

32Ncm

Pilastro Temporaneo con Esagono - Titanio Gr. 5

Antirotation Hex Temporary Abutment - Titanium Gr. 5

SP 5TA	Antirotation Hex - Narrow Gingival Profile
SP VIT50	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

32Ncm

32Ncm

Pilastro Temporaneo senza Esagono - Titanio Gr. 5

Rotating Temporary Abutment - Titanium Gr. 5

SP 5TR	Rotating - Narrow Gingival Profile
SP VIT50	Vite di Ricambio - Spare Screw
DMX 1/2	Toronto Abutment Torx Driver

32Ncm

Transfer per Impronta Pick Up - Titanio Gr. 5

Pick Up Impression Coping - Titanium Gr. 5

SP 5IA	H 12mm - Narrow Gingival Profile
SP VITL50	Vite di Ricambio - Spare Screw
DMX 1/2	Toronto Abutment Torx Driver

12° CONICAL CONNECTION

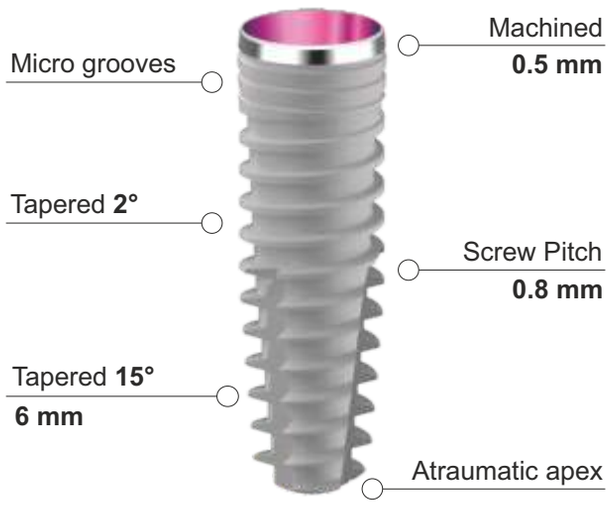
NARROW PLATINUM

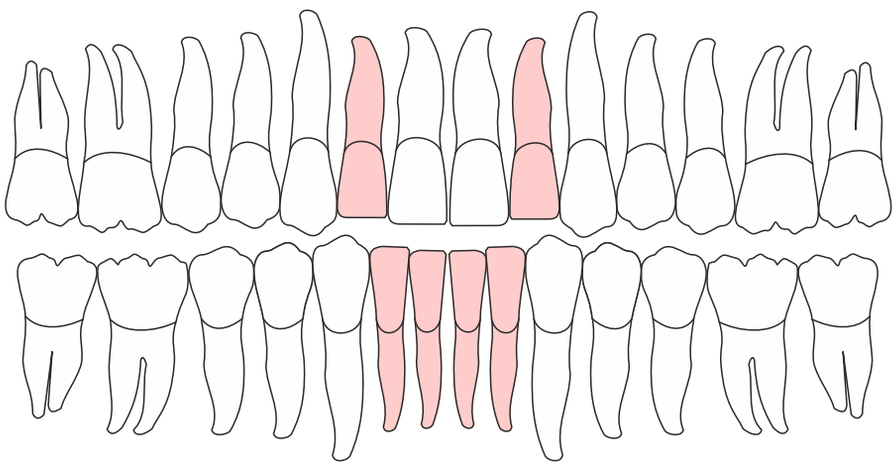
TAPERED
SHAPE

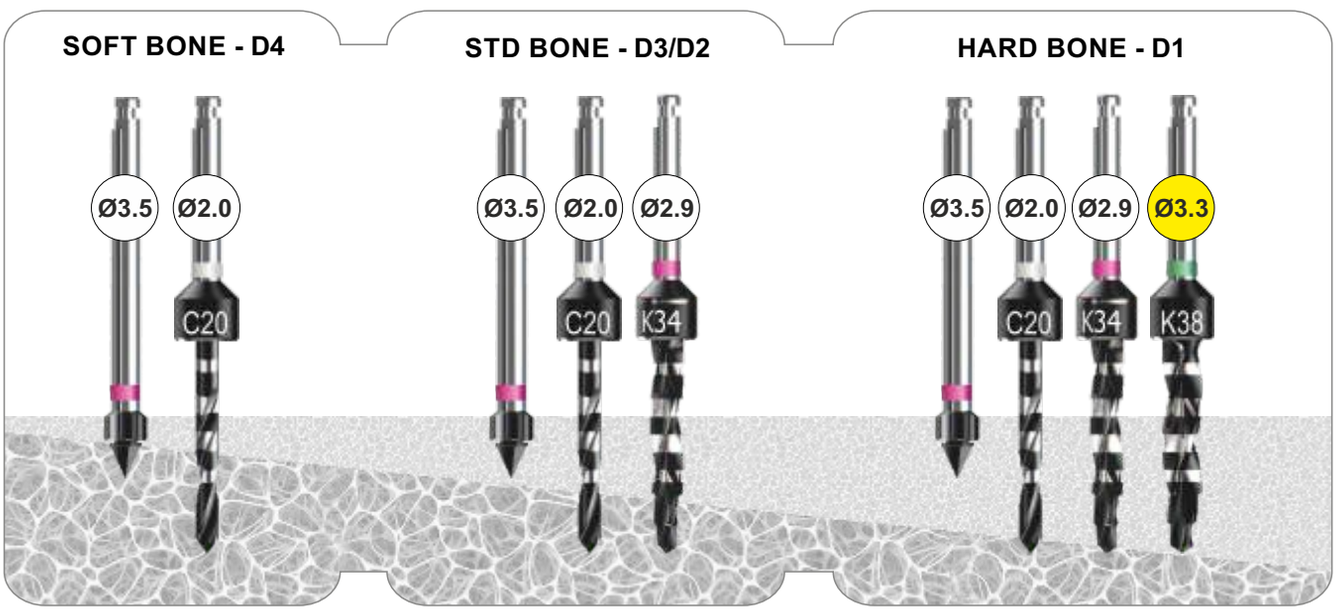
IK-P

IK 34-P

TAPERED SHAPE
Conical Connection Internal Hexagon





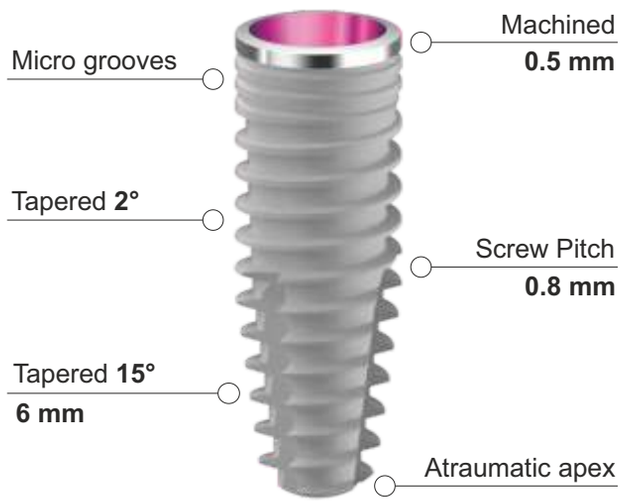


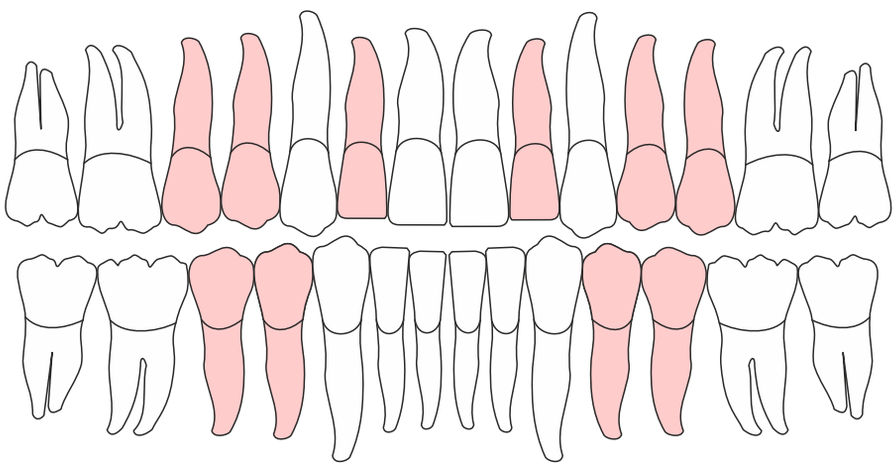
Velocità di rotazione frese consigliata 500 - 800 rpm

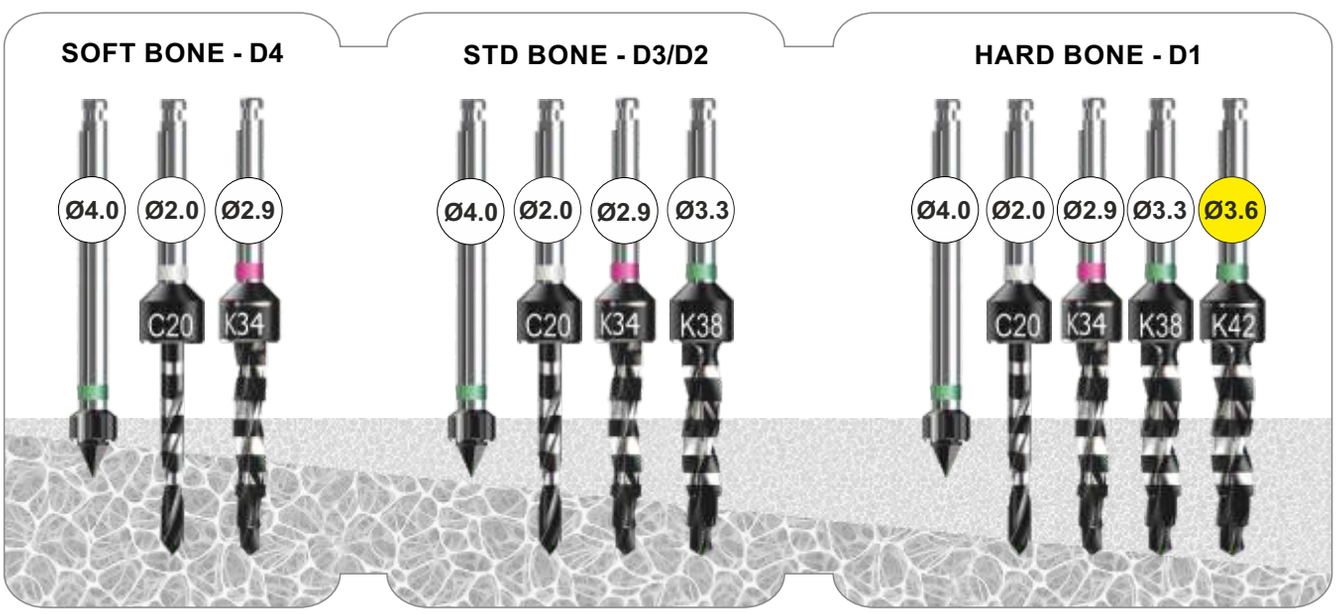
Recommended milling burs rotation speed 500 - 800 rpm

IK 38-P

TAPERED SHAPE
Conical Connection Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.4 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IK 3407 P	Ø 3.4	7.0 mm	Ø 3.5	Ø 1.8
IK 3408 P	Ø 3.4	8.5 mm	Ø 3.5	Ø 1.8
IK 3410 P	Ø 3.4	10 mm	Ø 3.5	Ø 1.8
IK 3411 P	Ø 3.4	11.5 mm	Ø 3.5	Ø 1.8
IK 3413 P	Ø 3.4	13 mm	Ø 3.5	Ø 1.8
IK 3415 P	Ø 3.4	15 mm	Ø 3.5	Ø 1.8

3.8 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IK 3808 P	Ø 3.8	8.5 mm	Ø 3.8	Ø 1.9
IK 3810 P	Ø 3.8	10 mm	Ø 3.8	Ø 1.9
IK 3811 P	Ø 3.8	11.5 mm	Ø 3.8	Ø 1.9
IK 3813 P	Ø 3.8	13 mm	Ø 3.8	Ø 1.9
IK 3815 P	Ø 3.8	15 mm	Ø 3.8	Ø 1.9

12° CONICAL CONNECTION

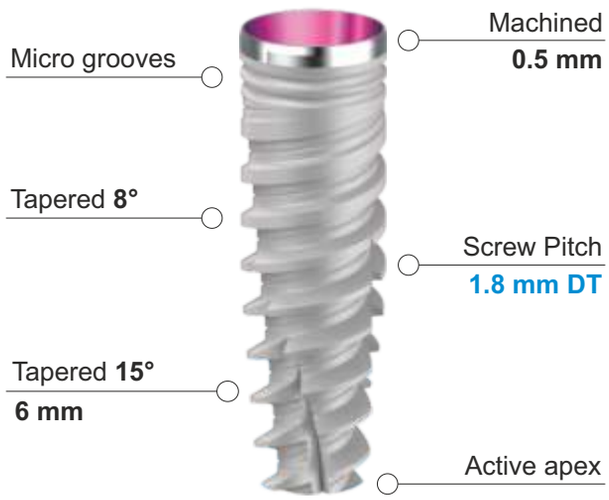
NARROW PLATINUM

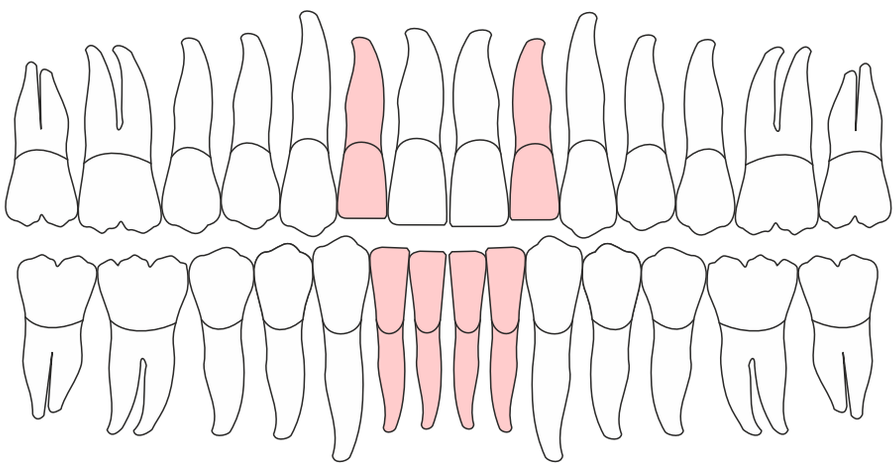
ACTIVE BLADE SHAPE

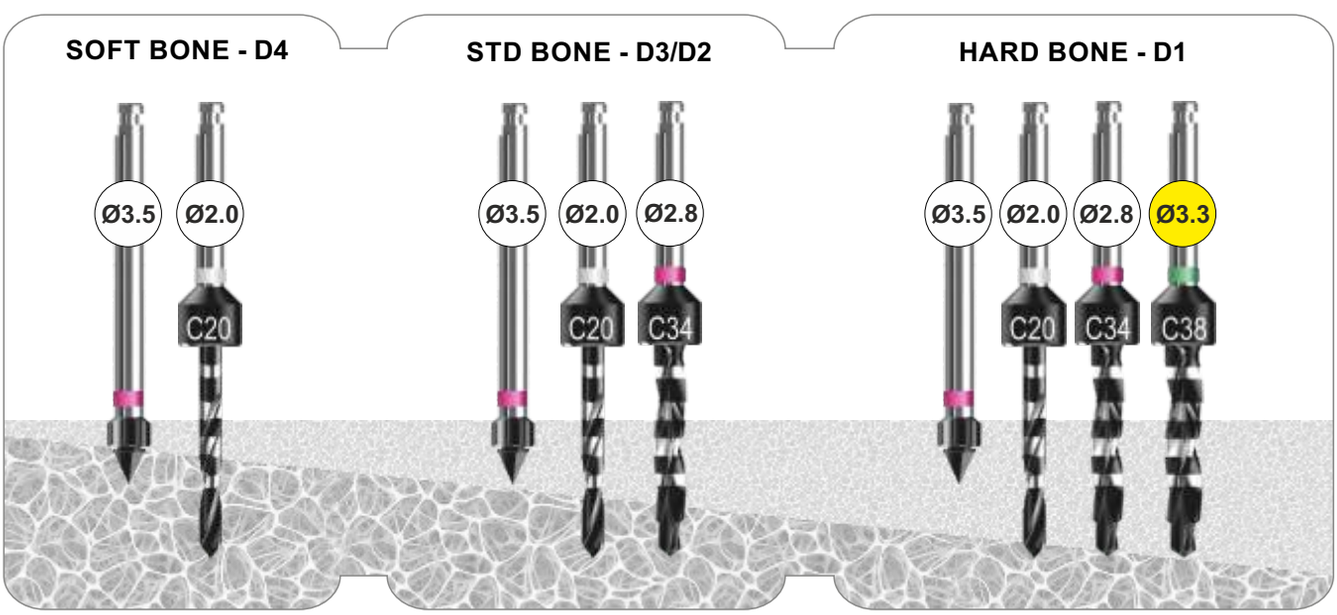
IA-P

IA 34-P

ACTIVE BLADE SHAPE
Conical Connection Internal Hexagon





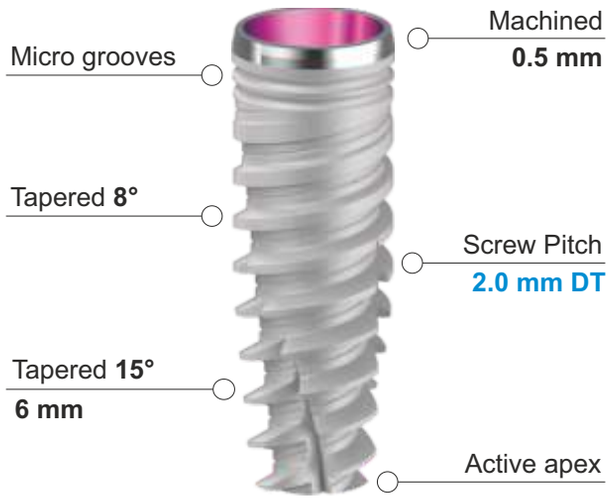


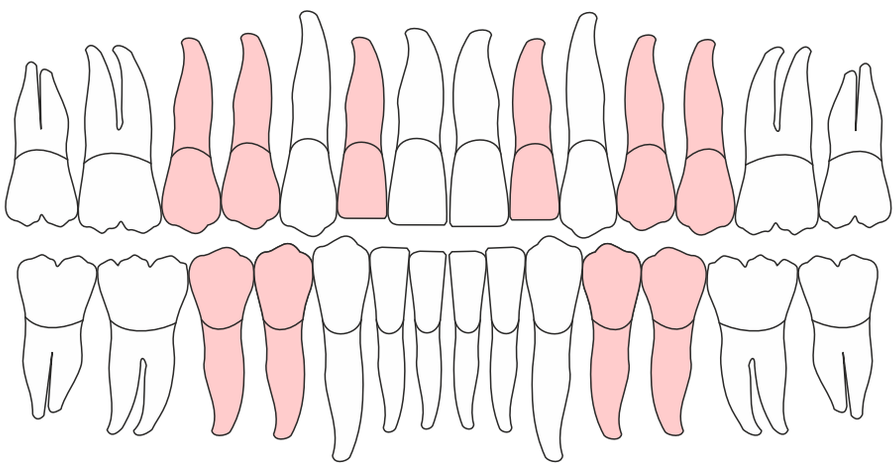
Velocità di rotazione frese consigliata 500 - 800 rpm

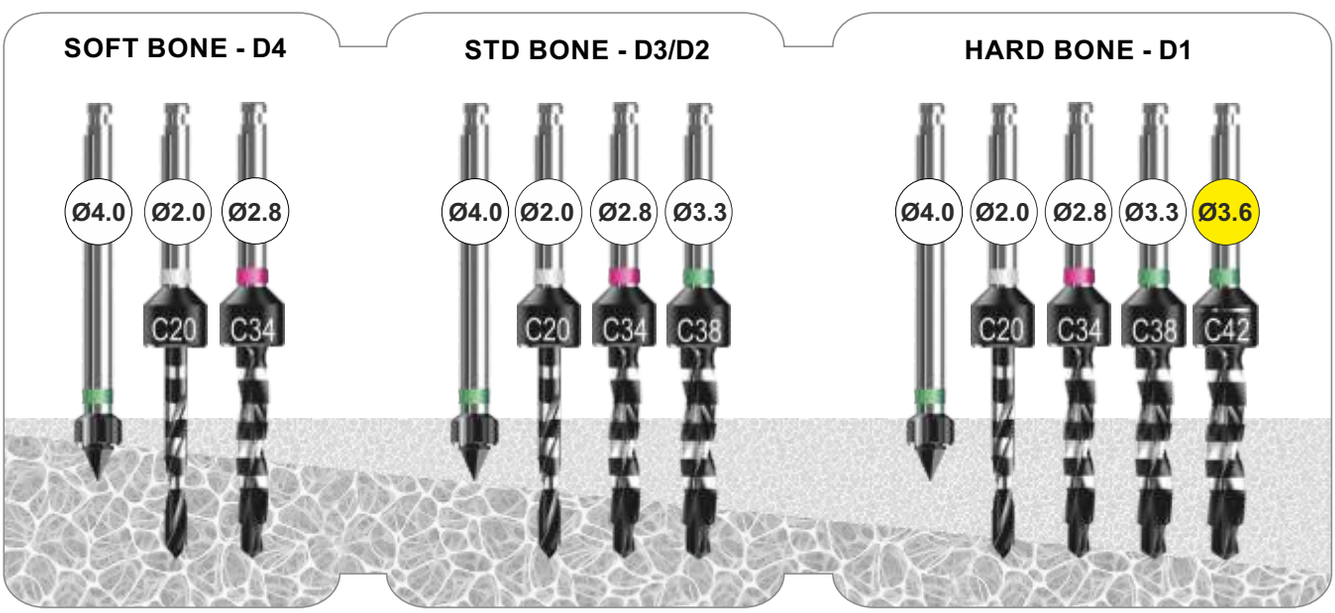
Recommended milling burs rotation speed 500 - 800 rpm

IA 38-P

ACTIVE BLADE SHAPE
Conical Connection Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.4 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IA 3408 P	Ø 3.4	8.5 mm	Ø 3.5	Ø 2.2
IA 3410 P	Ø 3.4	10 mm	Ø 3.5	Ø 2.2
IA 3411 P	Ø 3.4	11.5 mm	Ø 3.5	Ø 2.2
IA 3413 P	Ø 3.4	13 mm	Ø 3.5	Ø 2.2
IA 3415 P	Ø 3.4	15 mm	Ø 3.5	Ø 2.2

3.8 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IA 3808 P	Ø 3.8	8.5 mm	Ø 3.8	Ø 2.5
IA 3810 P	Ø 3.8	10 mm	Ø 3.8	Ø 2.5
IA 3811 P	Ø 3.8	11.5 mm	Ø 3.8	Ø 2.5
IA 3813 P	Ø 3.8	13 mm	Ø 3.8	Ø 2.5
IA 3815 P	Ø 3.8	15 mm	Ø 3.8	Ø 2.5

12° CONICAL CONNECTION

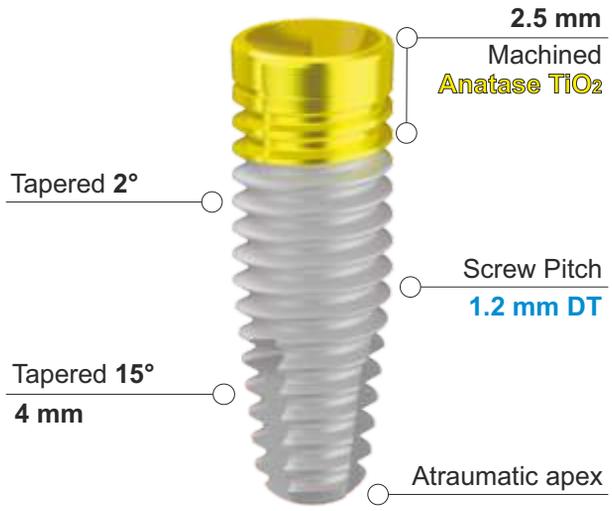
NARROW PLATINUM

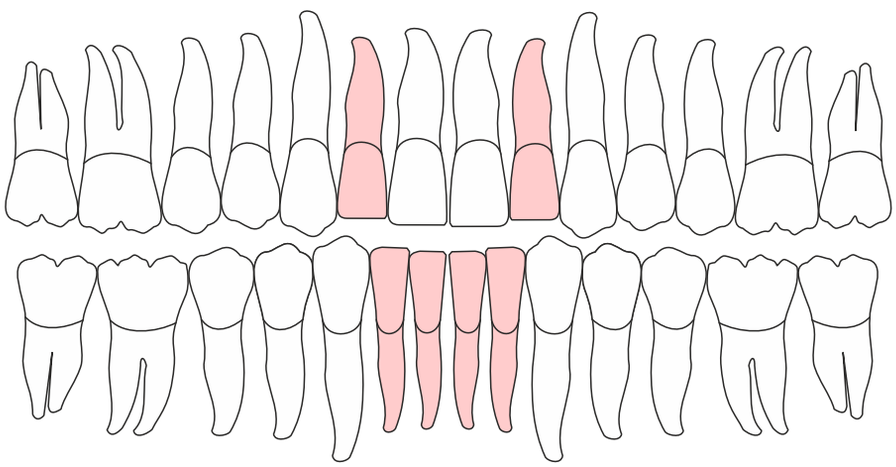
SPEEDY
SHAPE

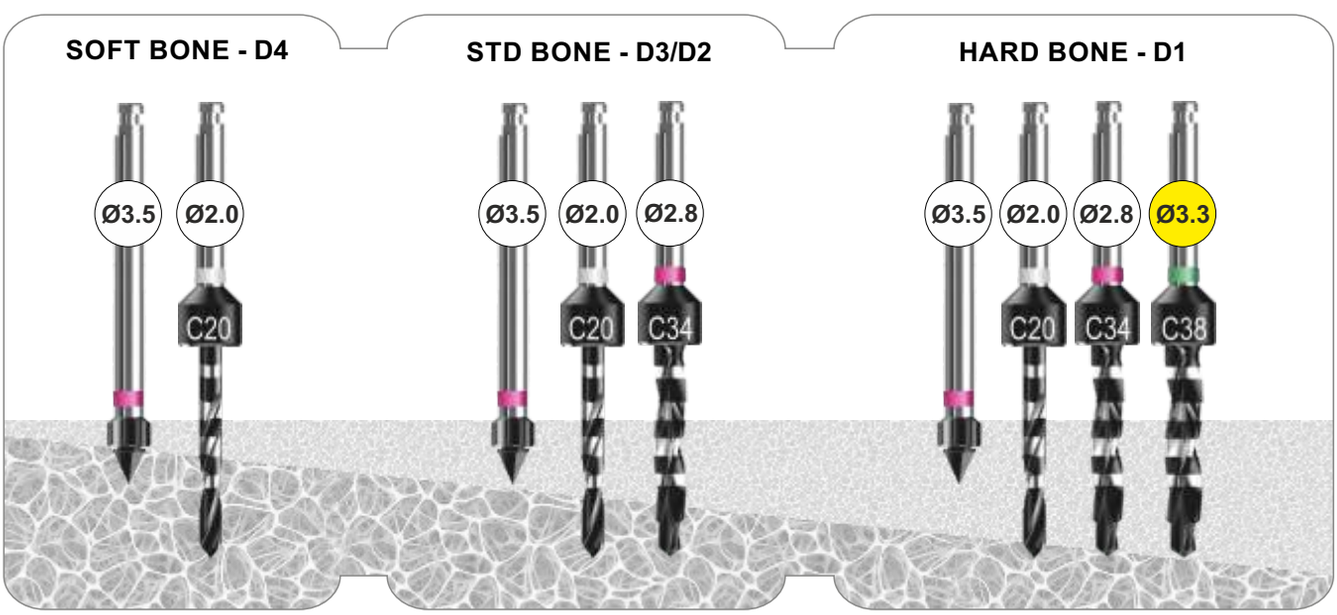
ES-P

ES 34-P

SPEEDY SHAPE
Conical Connection Internal Hexagon





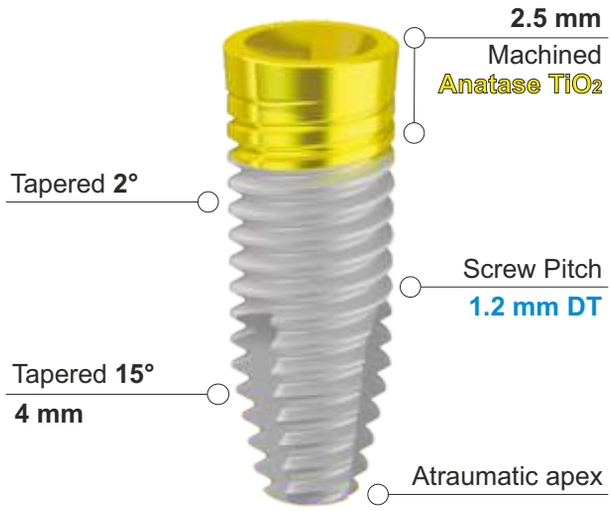


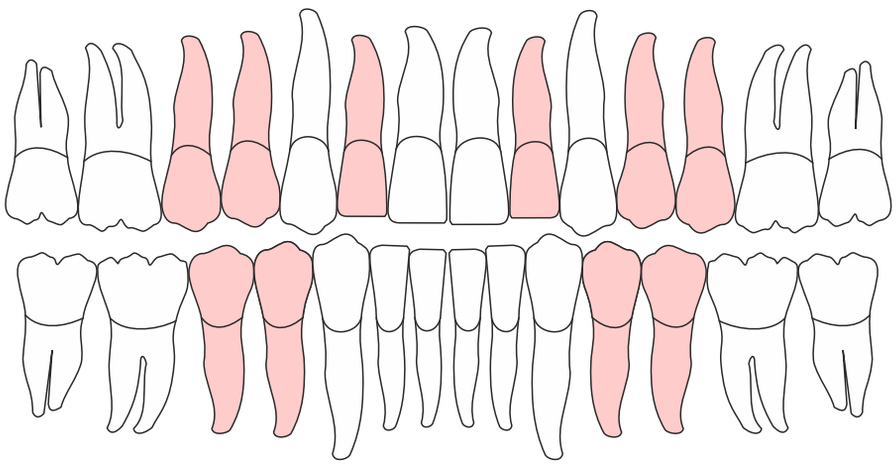
Velocità di rotazione frese consigliata 500 - 800 rpm

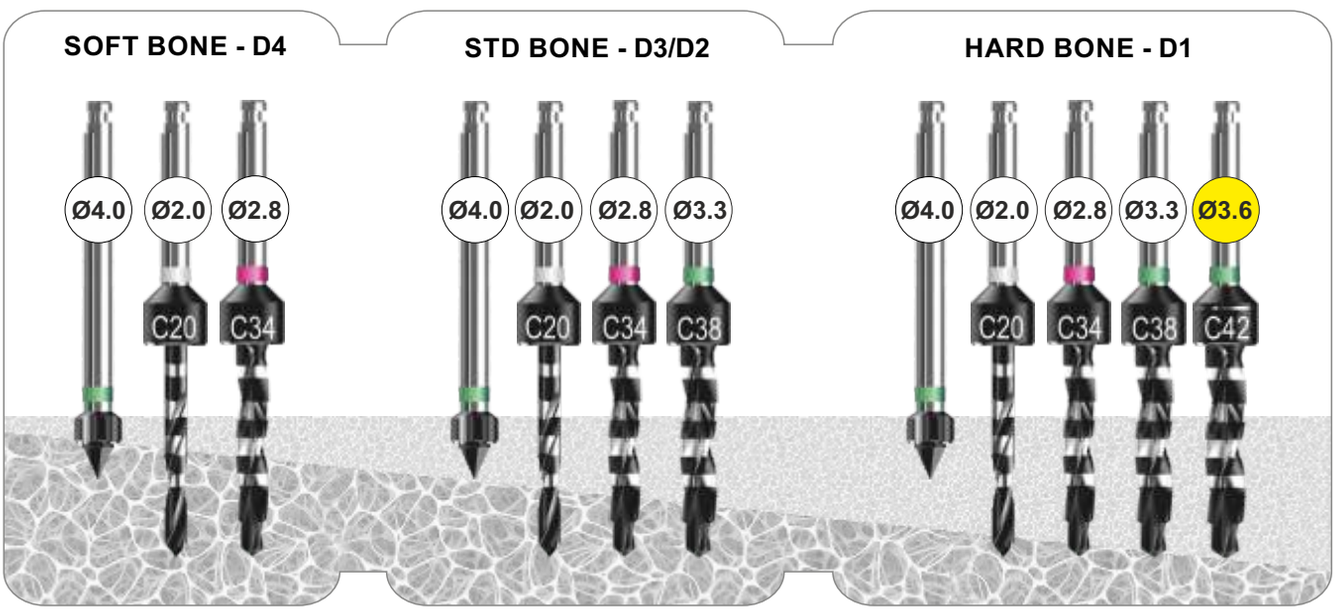
Recommended milling burs rotation speed 500 - 800 rpm

ES 38-P

SPEEDY SHAPE
Conical Connection Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

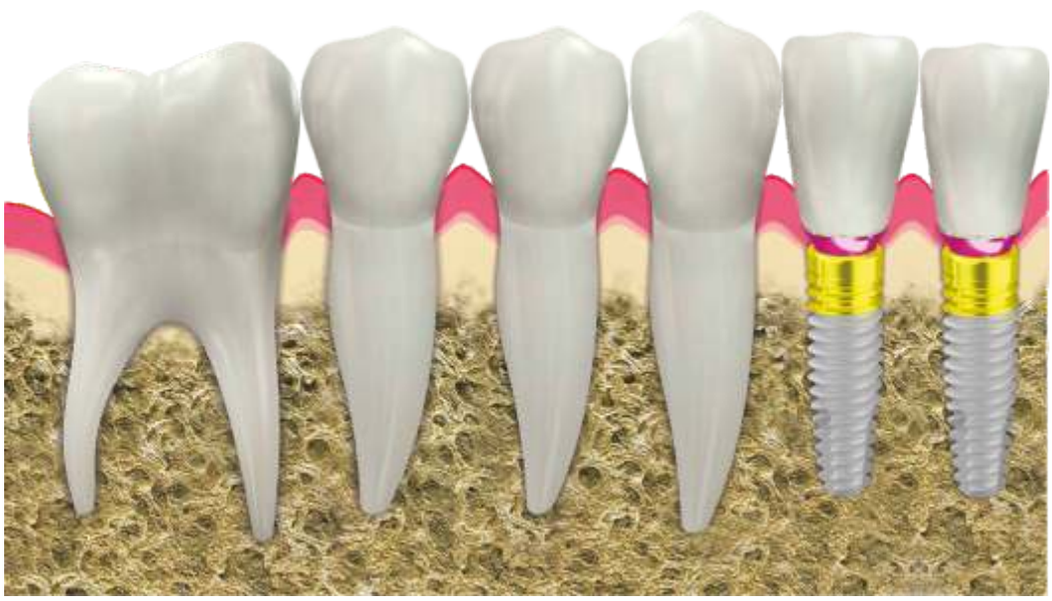
Recommended milling burs rotation speed 500 - 800 rpm

3.4 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
ES 3408 P	Ø 3.4	8.5 mm	Ø 3.5	Ø 2.0
ES 3410 P	Ø 3.4	10 mm	Ø 3.5	Ø 2.0
ES 3411 P	Ø 3.4	11.5 mm	Ø 3.5	Ø 2.0
ES 3413 P	Ø 3.4	13 mm	Ø 3.5	Ø 2.0
ES 3415 P	Ø 3.4	15 mm	Ø 3.5	Ø 2.0

3.8 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
ES 3808 P	Ø 3.8	8.5 mm	Ø 3.8	Ø 2.2
ES 3810 P	Ø 3.8	10 mm	Ø 3.8	Ø 2.2
ES 3811 P	Ø 3.8	11.5 mm	Ø 3.8	Ø 2.2
ES 3813 P	Ø 3.8	13 mm	Ø 3.8	Ø 2.2
ES 3815 P	Ø 3.8	15 mm	Ø 3.8	Ø 2.2



12° CONICAL CONNECTION

NARROW PLATINUM

NARROW PROSTHETICS

20Ncm

Pilastro di Guarigione - Titanio Gr. 5 - Anodizzato

Healing Abutment - Titanium Gr. 5 - Anodized

IP 3HA3-P	H 3 mm - Narrow Gingival Profile
IP 3HA4-P	H 4 mm - Narrow Gingival Profile
IP 3HA5-P	H 5 mm - Narrow Gingival Profile
DMX 1/2	Standard Torx Driver

Analogo per Laboratorio - Titanio Gr. 5 - Anodizzato

Laboratory Analog - Titanium Gr. 5 - Anodized

IP 3AL-P	H 12 mm - Universal Shape

25Ncm

Moncone UCLA Cobalto Cromo - CoCr

UCLA Abutment Cobalt Chrome - CoCr

IP 3CCA-P	Antirotation Hex - Narrow Gingival Profile H1,5mm
IP 3CCR-P	Rotating - Narrow Gingival Profile H1,5mm
IP VIT3-P	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

25Ncm

Moncone Titanio Diritto - Titanio Gr. 5

Straight Titanium Abutment - Titanium Gr. 5

IP 3ST1-P	0° - Straight - Narrow Gingival Profile H1.5mm
IP 3ST3-P	0° - Straight - Narrow Gingival Profile H3.0mm
IP 3ST4-P	0° - Straight - Narrow Gingival Profile H4.0mm
IP VIT3-P	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

25Ncm

Moncone Titanio Preangolato 15° - Titanio Gr. 5

15° Angled Titanium Abutment - Titanium Gr. 5

IP 3AT151-P	15° - Angled - Narrow Gingival Profile H1.5mm
IP 3AT153-P	15° - Angled - Narrow Gingival Profile H3.0mm
IP 3AT154-P	15° - Angled - Narrow Gingival Profile H4.0mm
IP VIT3-P	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

narrow CCP prosthetics

Moncone Titanio Preangolato 25° - Titanio Gr. 5

25° Angled Titanium Abutment - Titanium Gr. 5

25Ncm

IP 3AT251-P	25° - Angled - Narrow Gingival Profile H1.5mm
IP 3AT253-P	25° - Angled - Narrow Gingival Profile H3.0mm
IP 3AT254-P	25° - Angled - Narrow Gingival Profile H4.0mm
IP VIT3-P	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

Pilastro Temporaneo da Incollaggio - Ti Gr. 5

Temporary Glueing Abutment - Ti Gr. 5

25Ncm

IP 3TA1-P	Antirotation Hex - Narrow Gingival Profile H 1.5mm
IP 3TA3-P	Antirotation Hex - Narrow Gingival Profile H 3.0mm
IP 3TR1-P	Rotating - Narrow Gingival Profile H 1.5mm
IP 3TR3-P	Rotating - Narrow Gingival Profile H 3.0mm
DMX 1/2	Standard Torx Driver

Pilastro per Overdenture - Titanio Gr. 5 - PVD TiN

Overdenture Abutment - Titanium Gr. 5 - PVD TiN

25Ncm

IP 3BA1-P	H 1 mm - Narrow Gingival Profile - NORMO
IP 3BA2-P	H 2 mm - Narrow Gingival Profile - NORMO
IP 3BA3-P	H 3 mm - Narrow Gingival Profile - NORMO
IP 3BA4-P	H 4 mm - Narrow Gingival Profile - NORMO
DMX 1/2	Standard Torx Driver

Kit Pilastro Equator per Overdenture - Titanio Gr. 5 - PVD

Overdenture Equator Abutment Kit - Titanium Gr. 5 - PVD

25Ncm

IP 3EQ1-P	H 1 mm - Narrow Gingival Profile
IP 3EQ2-P	H 2 mm - Narrow Gingival Profile
IP 3EQ3-P	H 3 mm - Narrow Gingival Profile
IP 3EQ5-P	H 5 mm - Narrow Gingival Profile
DM EQ	Squared Equator Driver

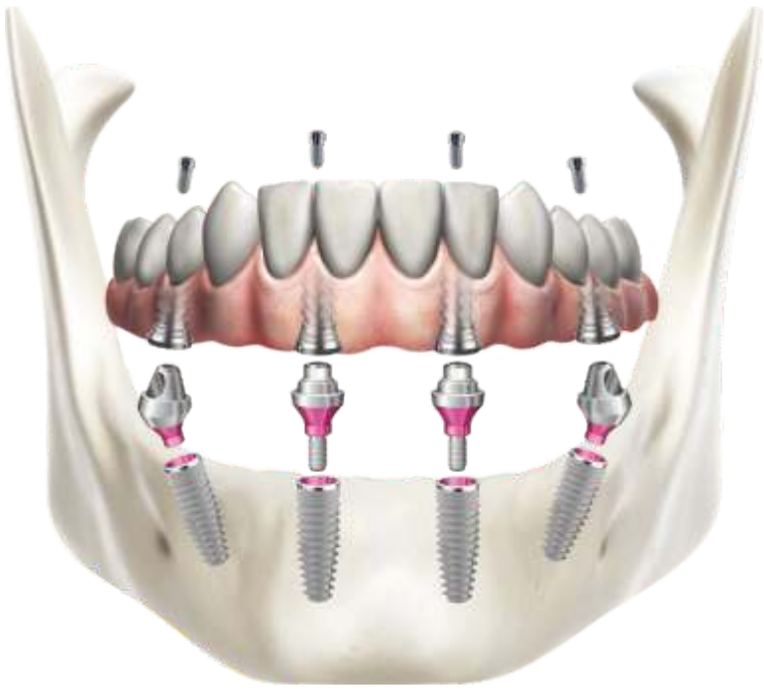
Transfer per impronta Pick Up - Titanio Gr. 5

Pick Up Impression Coping - Titanium Gr. 5

25Ncm

IP 3IA1-P	Narrow Gingival Profile - H1.5mm
IP 3IA3-P	Narrow Gingival Profile - H3.0mm
IP 3IA4-P	Narrow Gingival Profile - H4.0mm
IP VIT3L-P	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

toronto narrow CCP prosthetics



25Ncm

Pilastro Toronto Diritto - Titanio Gr. 5

Toronto Straight Abutment - Titanium Gr. 5

IP 3MS1-P	H 1.5 mm - Standard Gingival Profile
IP 3MS3-P	H 3.0 mm - Standard Gingival Profile
IP 3MS4-P	H 4.0 mm - Standard Gingival Profile
DCDM	Toronto Straight Abutment Driver

25Ncm

Pilastro Toronto Angolato 17° - Titanio Gr. 5

Toronto 17° Angled Abutment - Titanium Gr. 5

IP 3MA172-P	17° - H 2 mm - Standard Gingival Profile
IP 3MA173-P	17° - H 3 mm - Standard Gingival Profile
IP 3VITMA-P	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

25Ncm

Pilastro Toronto Angolato 30° - Titanio Gr. 5

Toronto 30° Angled Abutment - Titanium Gr. 5

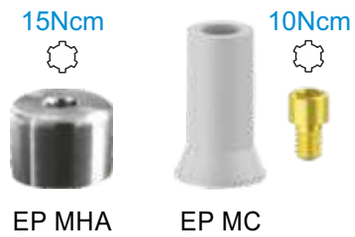
IP 3MA303-P	30° - H 3 mm - Standard Gingival Profile
IP 3MA304-P	30° - H 4 mm - Standard Gingival Profile
IP 3VITMA-P	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

toronto narrow CCP prosthetics

Pilastro Calcinabile Toronto & Pilastro di Guarigione

Toronto Castable Abutment & Healing Abutment

EP MC	Rotating Castable Abutment
EP MHA	H 4 mm - Standard Gingival Profile Titanium Gr5
EP MHA6	H 6 mm - Large Gingival Profile Titanium Gr5
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver



Componenti Protesiche Toronto - Titanio Gr. 5

Toronto Prosthetics - Titanium Gr. 5

EP MI	Rotating - Standard Gingival Profile
EP MAL2DS	Digital Toronto Analog - Analogo Digitale
EP MT	Rotating Temporary - Incollaggio Passivo
EP MTS	Rotating Welding Temporary - Saldatura Intraorale
EP MVL	Vite di Ricambio Lunga - Long Spare Screw
DMX 1/2	Standard Torx Driver

Transfer Toronto & Link da Incollaggio - Titanio Gr. 5

Toronto Scan Abutment & Link - Titanium Gr. 5

Digital Solutions

EP MSA2 DS	Toronto Rotating Scan Abutment
EP MT DS	Toronto Rotating - Bonding Technique Link
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

Componenti Digitali CCP - Titanio Gr. 5

CCP Digital Components - Titanium Gr. 5

ACT SB35K	Antirotational Scan Abutment
ACT LKN35K	Antirotational Bonding Technique Link
ACT LKR35K	Rotating Bonding Technique Link
ACT AN3D35K	CAD Laboratory Analog
ACT VP16	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

Analog

Adjustable in 3 heights

12° CONICAL CONNECTION

REGULAR PLATINUM

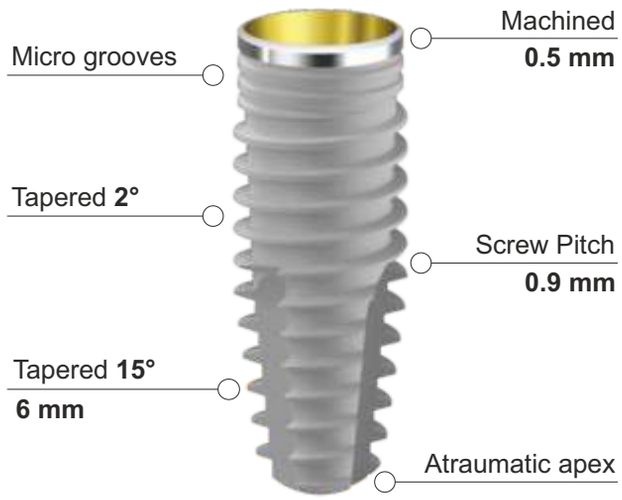
TAPERED
SHAPE

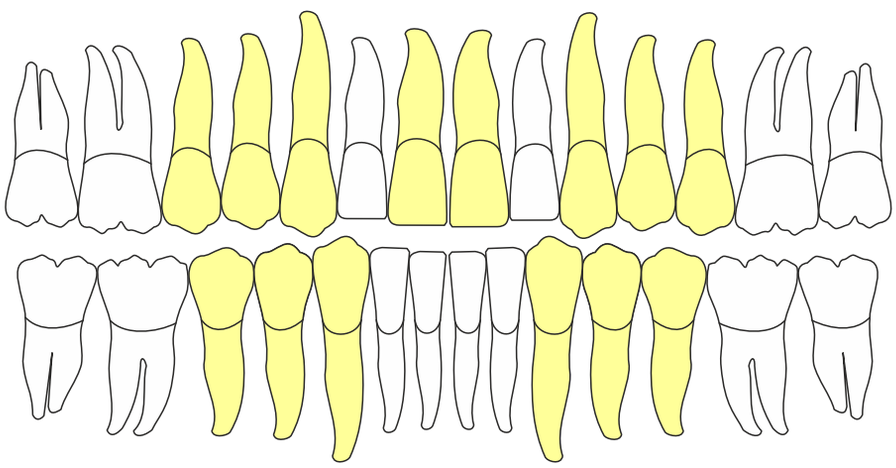
IK-P

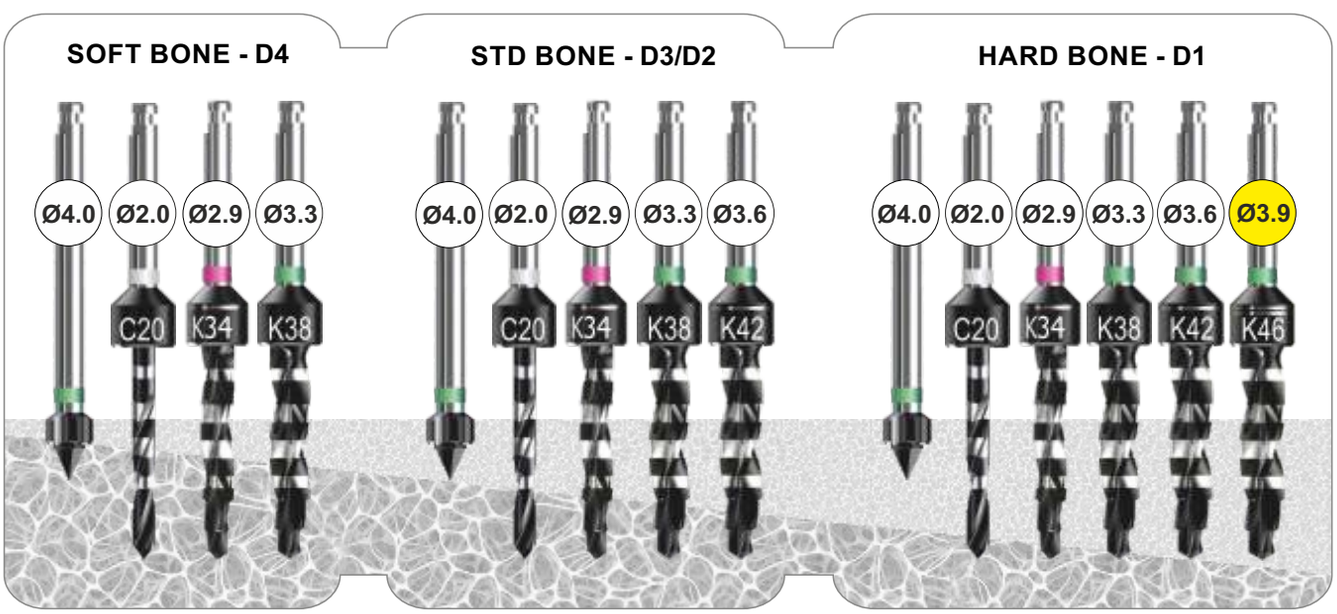
IK 42-P

TAPERED SHAPE

Conical Connection Internal Hexagon







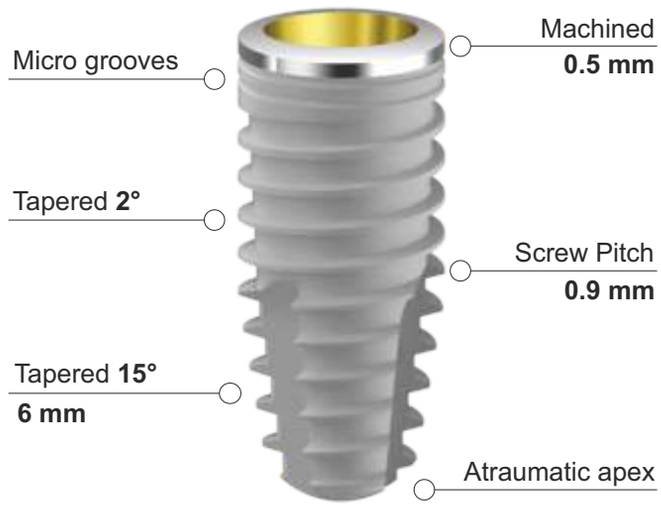
Velocità di rotazione frese consigliata 500 - 800 rpm

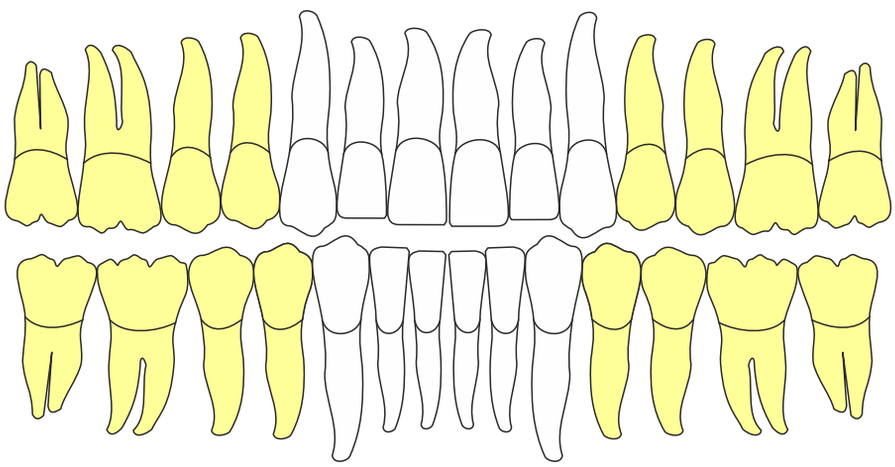
Recommended milling burs rotation speed 500 - 800 rpm

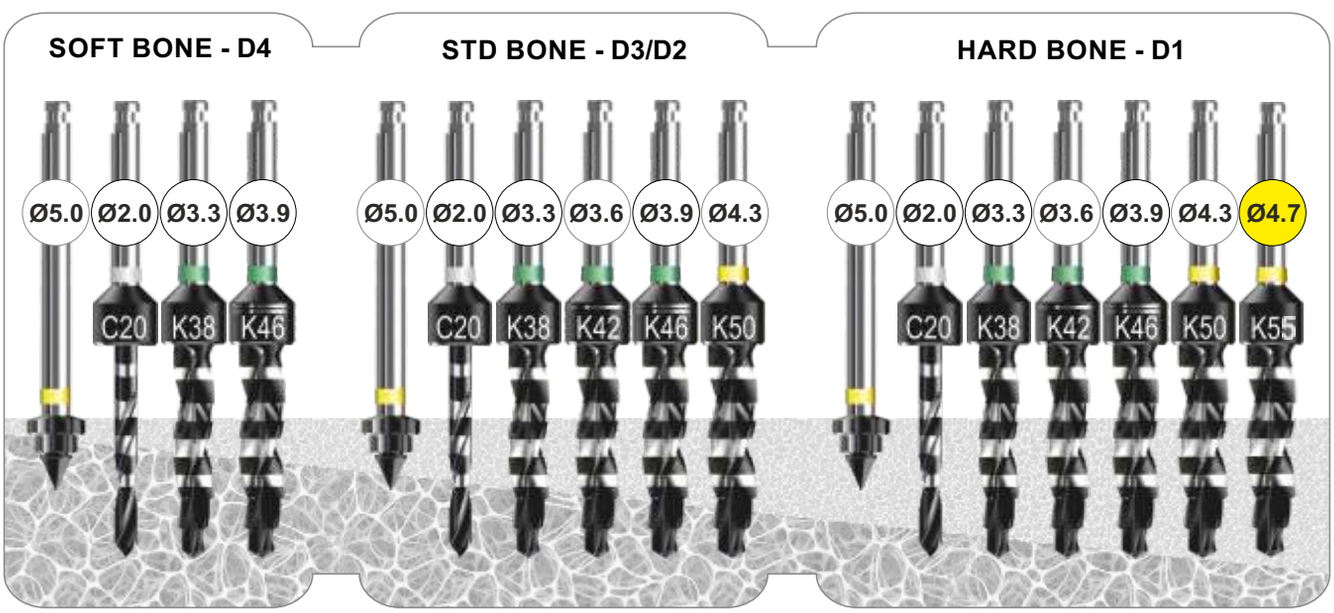
IK 50-P

TAPERED SHAPE

Conical Connection Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

4.2 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IK 4207 P	Ø 4.2	7.0 mm	Ø 4.0	Ø 2.3
IK 4208 P	Ø 4.2	8.5 mm	Ø 4.0	Ø 2.3
IK 4210 P	Ø 4.2	10 mm	Ø 4.0	Ø 2.3
IK 4211 P	Ø 4.2	11.5 mm	Ø 4.0	Ø 2.3
IK 4213 P	Ø 4.2	13 mm	Ø 4.0	Ø 2.3
IK 4215 P	Ø 4.2	15 mm	Ø 4.0	Ø 2.3

5.0 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IK 5007 P	Ø 5.0	7.0 mm	Ø 4.8	Ø 2.7
IK 5008 P	Ø 5.0	8.5 mm	Ø 4.8	Ø 2.7
IK 5010 P	Ø 5.0	10 mm	Ø 4.8	Ø 2.7
IK 5011 P	Ø 5.0	11.5 mm	Ø 4.8	Ø 2.7
IK 5013 P	Ø 5.0	13 mm	Ø 4.8	Ø 2.7

12° CONICAL CONNECTION

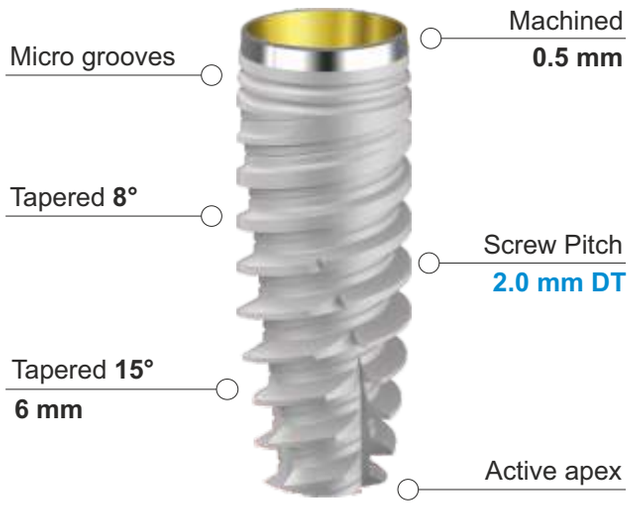
REGULAR PLATINUM

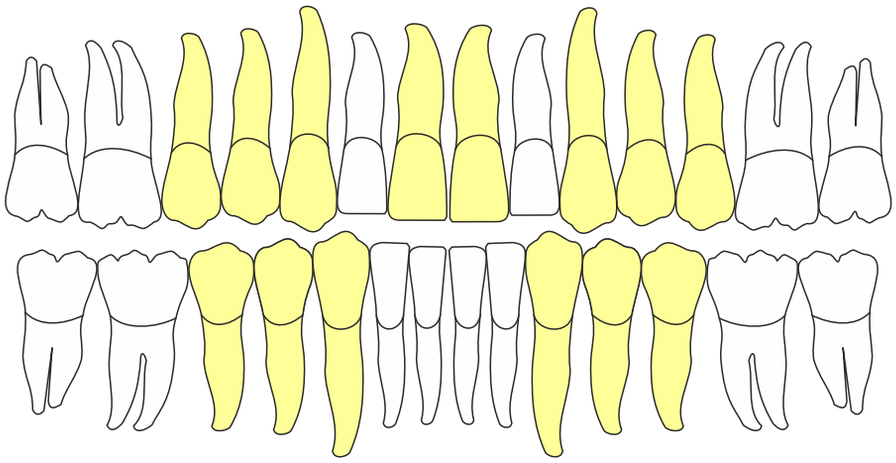
ACTIVE BLADE SHAPE

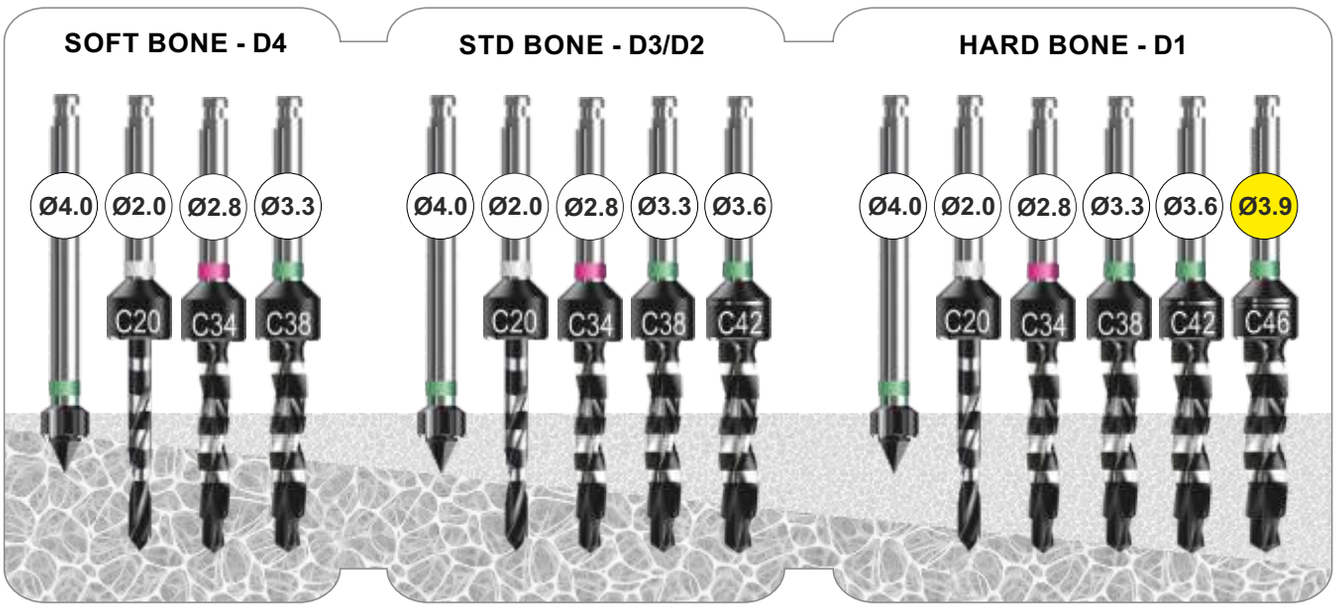
IA-P

IA 42-P

TAPERED SHAPE
Conical Connection Internal Hexagon





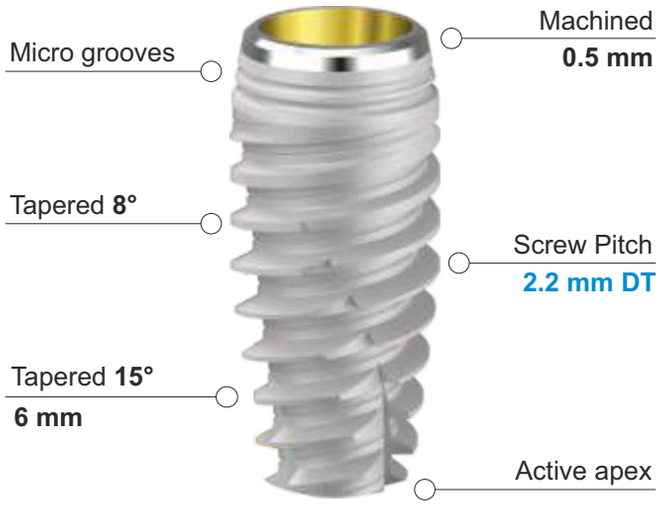


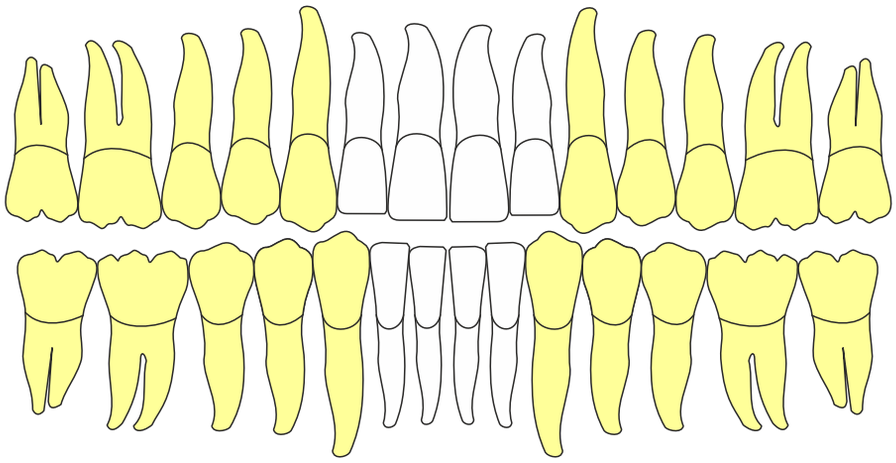
Velocità di rotazione frese consigliata 500 - 800 rpm

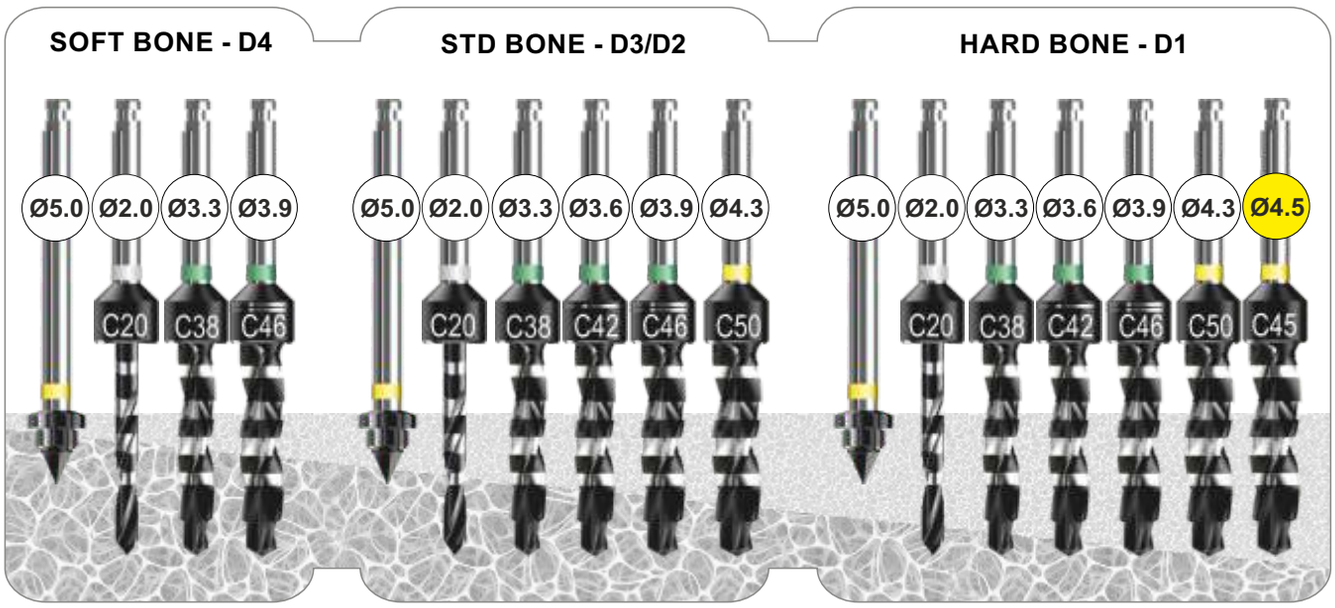
Recommended milling burs rotation speed 500 - 800 rpm

IA 50-P

TAPERED SHAPE
Conical Connection Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

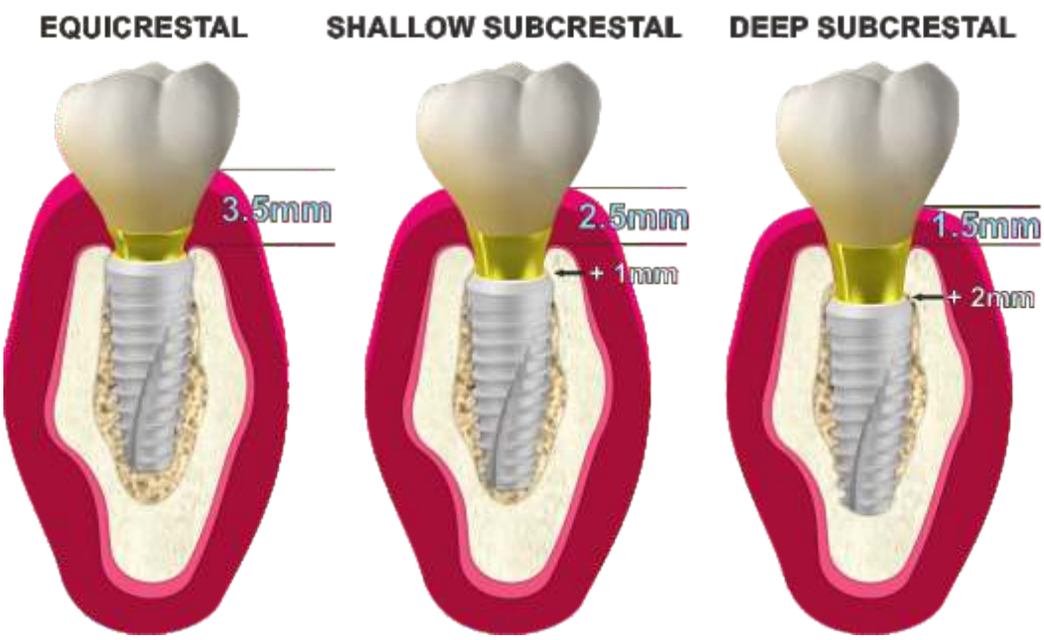
Recommended milling burs rotation speed 500 - 800 rpm

4.2 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IA 4208 P	Ø 4.2	8.5 mm	Ø 4.0	Ø 2.9
IA 4210 P	Ø 4.2	10 mm	Ø 4.0	Ø 2.9
IA 4211 P	Ø 4.2	11.5 mm	Ø 4.0	Ø 2.9
IA 4213 P	Ø 4.2	13 mm	Ø 4.0	Ø 2.9
IA 4215 P	Ø 4.2	15 mm	Ø 4.0	Ø 2.9

5.0 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
IA 5008 P	Ø 5.0	8.5 mm	Ø 4.8	Ø 3.7
IA 5010 P	Ø 5.0	10 mm	Ø 4.8	Ø 3.7
IA 5011 P	Ø 5.0	11.5 mm	Ø 4.8	Ø 3.7
IA 5013 P	Ø 5.0	13 mm	Ø 4.8	Ø 3.7



12° CONICAL CONNECTION

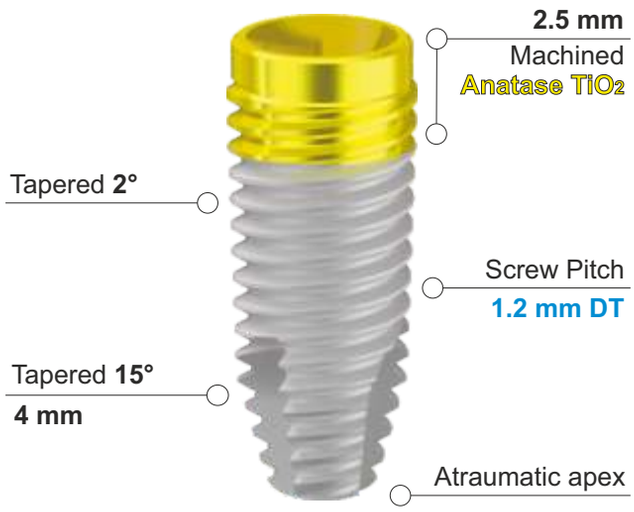
REGULAR PLATINUM

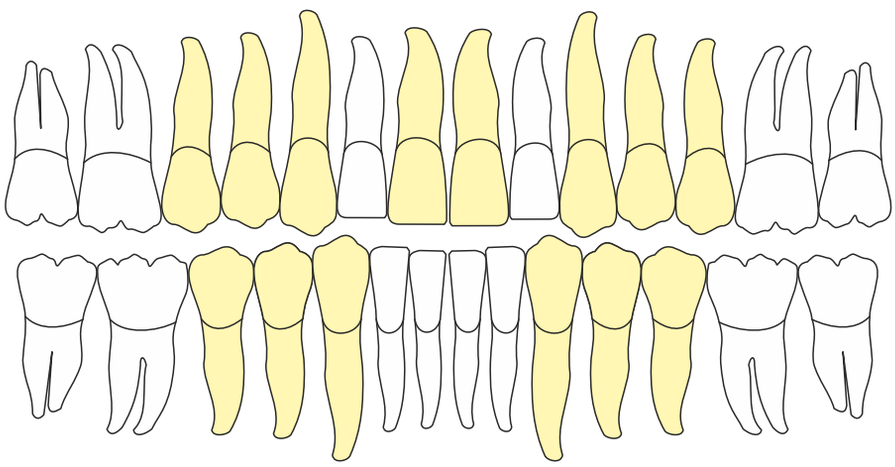
SPEEDY
SHAPE

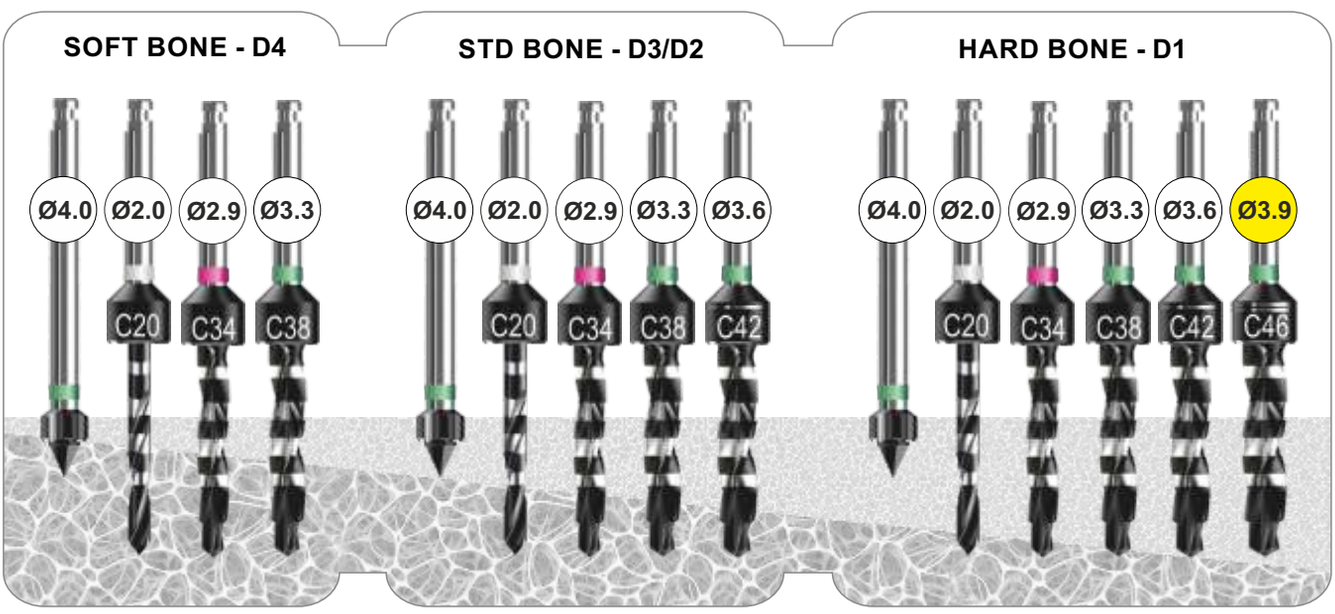
ES-P

ES 42-P

SPEEDY SHAPE
Conical Connection Internal Hexagon





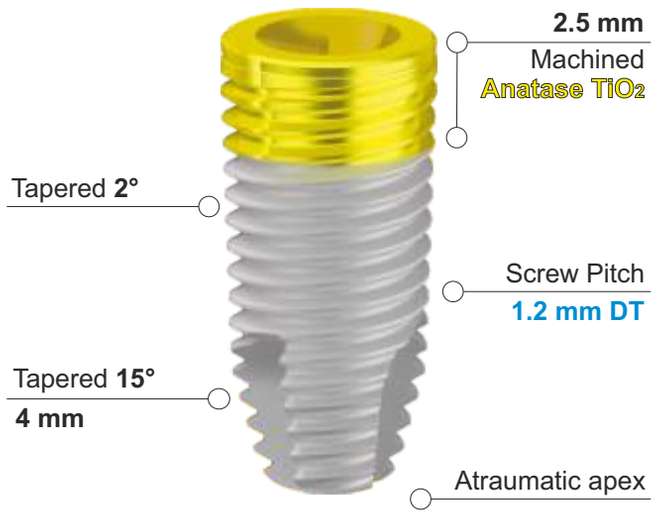


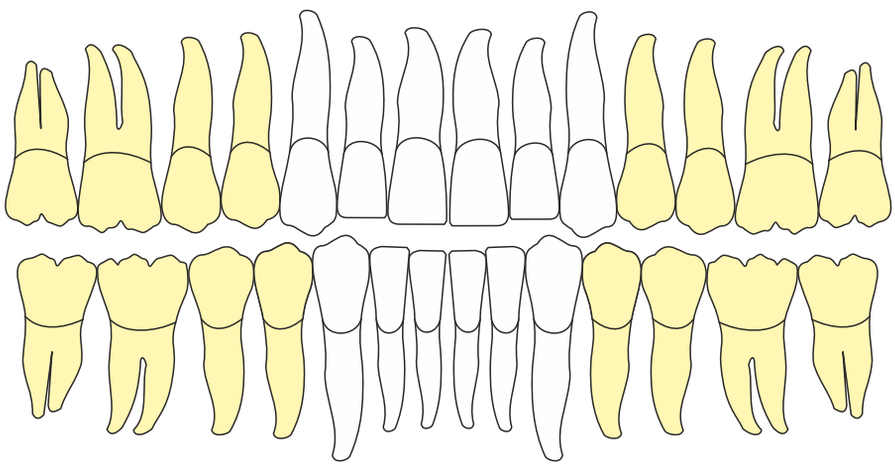
Velocità di rotazione frese consigliata 500 - 800 rpm

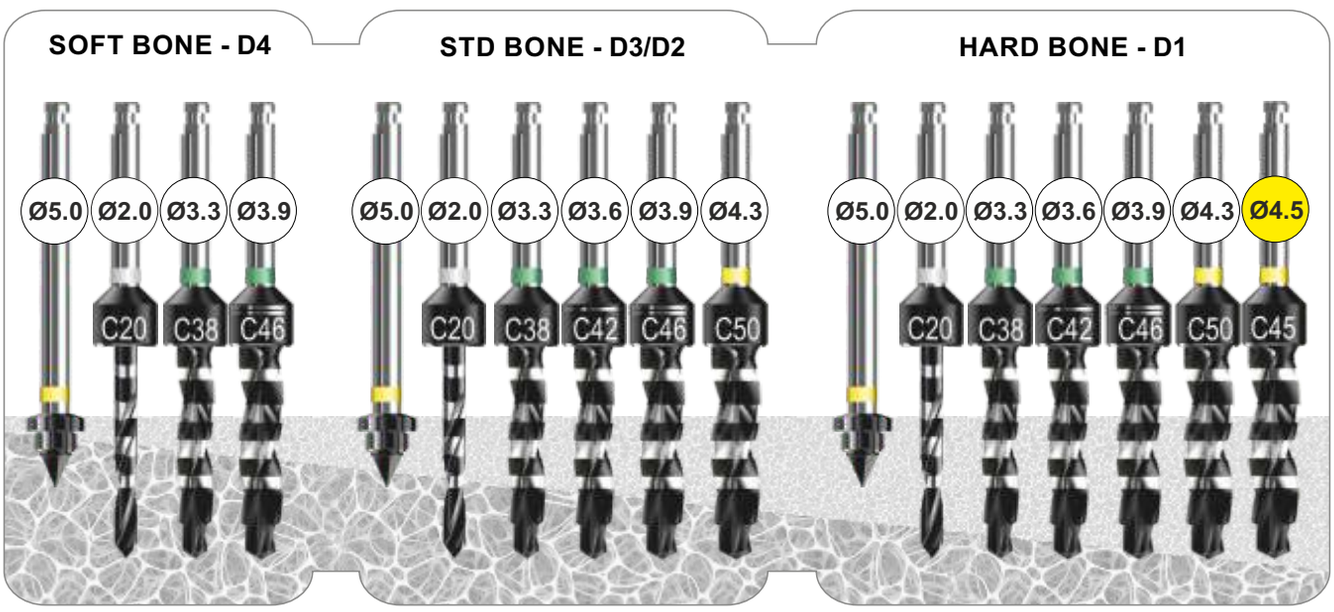
Recommended milling burs rotation speed 500 - 800 rpm

ES 50-P

SPEEDY SHAPE
Conical Connection Internal Hexagon







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

4.2 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
ES 4208 P	Ø 4.2	8.5 mm	Ø 4.0	Ø 2.2
ES 4210 P	Ø 4.2	10 mm	Ø 4.0	Ø 2.2
ES 4211 P	Ø 4.2	11.5 mm	Ø 4.0	Ø 2.2
ES 4213 P	Ø 4.2	13 mm	Ø 4.0	Ø 2.2
ES 4215 P	Ø 4.2	15 mm	Ø 4.0	Ø 2.2

5.0 Full Treatment - Mounterless

CODE	IMPLANT	LENGTH	NECK	APEX
ES 5008 P	Ø 5.0	8.5 mm	Ø 4.8	Ø 3.5
ES 5010 P	Ø 5.0	10 mm	Ø 4.8	Ø 3.5
ES 5011 P	Ø 5.0	11.5 mm	Ø 4.8	Ø 3.5
ES 5013 P	Ø 5.0	13 mm	Ø 4.8	Ø 3.5

12° CONICAL CONNECTION

REGULAR PLATINUM

REGULAR PROSTHETICS

20Ncm

Pilastro di Guarigione - Titanio Gr. 5 - Anodizzato

Healing Abutment - Titanium Gr. 5 - Anodized

IP 4HA3-P	H 3 mm - Regular Gingival Profile
IP 4HA4-P	H 4 mm - Regular Gingival Profile
IP 4HA5-P	H 5 mm - Regular Gingival Profile
DMX 1/2	Standard Torx Driver

Analogo per Laboratorio - Titanio Gr. 5 - Anodizzato

Laboratory Analog - Titanium Gr. 5 - Anodized

IP 4AL-P	H 12 mm - Universal Shape

32Ncm

Moncone UCLA Cobalto Cromo - CoCr

UCLA Abutment Cobalt Chrome - CoCr

IP 4CCA-P	Antirotation Hex - Regular Gingival Profile H1,5mm
IP 4CCR-P	Rotating - Regular Gingival Profile H1,5mm
SP VIT40	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

32Ncm

Moncone Titanio Diritto - Titanio Gr. 5

Straight Titanium Abutment - Titanium Gr. 5

IP 4ST1-P	0° - Straight - Regular Gingival Profile H1.5mm
IP 4ST3-P	0° - Straight - Regular Gingival Profile H3.0mm
IP 4ST4-P	0° - Straight - Regular Gingival Profile H4.0mm
SP VIT40	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

32Ncm

Moncone Titanio Preangolato 15° - Titanio Gr. 5

15° Angled Titanium Abutment - Titanium Gr. 5

IP 4AT151-P	15° - Angled - Regular Gingival Profile H1.5mm
IP 4AT153-P	15° - Angled - Regular Gingival Profile H3.0mm
IP 4AT154-P	15° - Angled - Regular Gingival Profile H4.0mm
SP VIT40	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

regular CCP prosthetics

Moncone Titanio Preangolato 25° - Titanio Gr. 5

25° Angled Titanium Abutment - Titanium Gr. 5

32Ncm

IP 4AT251-P	25° - Angled - Regular Gingival Profile H1.5mm
IP 4AT253-P	25° - Angled - Regular Gingival Profile H3.0mm
IP 4AT254-P	25° - Angled - Regular Gingival Profile H4.0mm
SP VIT40	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

Pilastro Temporaneo da Incollaggio - Ti Gr. 5

Antirotation Hex Temporary Abutment - Ti Gr. 5

32Ncm

IP 4TA1-P	Antirotation Hex - Regular Gingival Profile H 1.5mm
IP 4TA3-P	Antirotation Hex - Regular Gingival Profile H 3.0mm
IP 4TR1-P	Rotating - Regular Gingival Profile H 1.5mm
IP 4TR3-P	Rotating - Regular Gingival Profile H 3.0mm
DMX 1/2	Standard Torx Driver

Pilastro per Overdenture - Titanio Gr. 5 - PVD TiN

Overdenture Abutment - Titanium Gr. 5 - PVD TiN

32Ncm

IP 4BA1-P	H 1 mm - Regular Gingival Profile - NORMO
IP 4BA2-P	H 2 mm - Regular Gingival Profile - NORMO
IP 4BA3-P	H 3 mm - Regular Gingival Profile - NORMO
IP 4BA4-P	H 4 mm - Regular Gingival Profile - NORMO
DMX 1/2	Standard Torx Driver

Kit Pilastro Equator per Overdenture - Titanio Gr. 5 - PVD

Overdenture Equator Abutment Kit - Titanium Gr. 5 - PVD

32Ncm

IP 4EQ1-P	H 1 mm - Regular Gingival Profile
IP 4EQ2-P	H 2 mm - Regular Gingival Profile
IP 4EQ3-P	H 3 mm - Regular Gingival Profile
IP 4EQ5-P	H 5 mm - Regular Gingival Profile
DM EQ	Squared Equator Driver

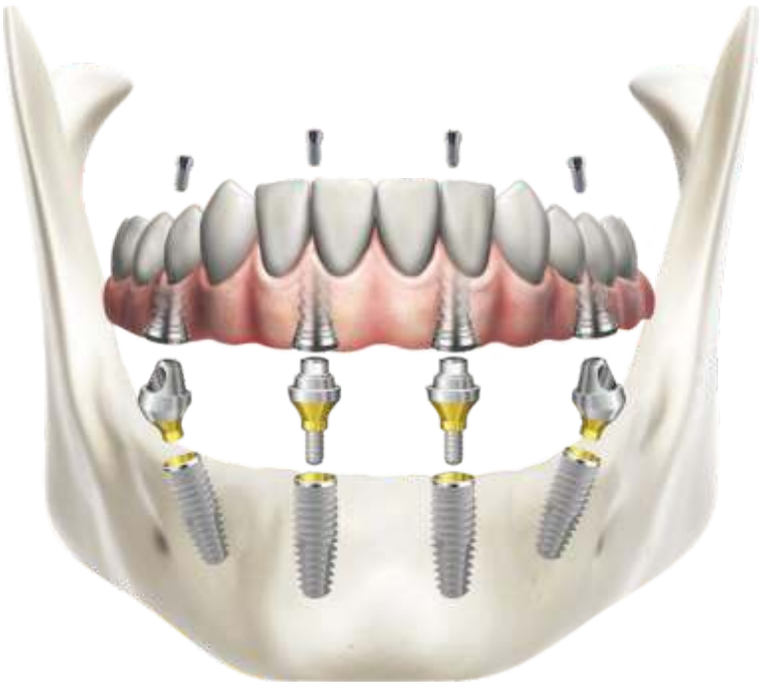
Transfer per impronta Pick Up - Titanio Gr. 5

Pick Up Impression Coping - Titanium Gr. 5

32Ncm

IP 4IA1-P	Regular Gingival Profile - H1.5mm
IP 4IA3-P	Regular Gingival Profile - H3.0mm
IP 4IA4-P	Regular Gingival Profile - H4.0mm
SP VITL40	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

toronto regular CCP prosthetics



32Ncm

Pilastro Toronto Diritto - Titanio Gr. 5

Toronto Straight Abutment - Titanium Gr. 5

IP 4MS1-P	H 1.5 mm - Standard Gingival Profile
IP 4MS3-P	H 3.0 mm - Standard Gingival Profile
IP 4MS4-P	H 4.0 mm - Standard Gingival Profile
DCDM	Standard Torx Driver

32Ncm

Pilastro Toronto Angolato 17° - Titanio Gr. 5

Toronto 17° Angled Abutment - Titanium Gr. 5

IP 4MA172-P	17° - H 2 mm - Standard Gingival Profile
IP 4MA173-P	17° - H 3 mm - Standard Gingival Profile
IP 4VITMA-P	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

32Ncm

Pilastro Toronto Angolato 30° - Titanio Gr. 5

Toronto 30° Angled Abutment - Titanium Gr. 5

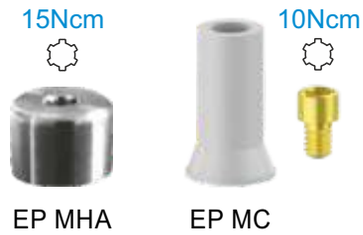
IP 4MA303-P	30° - H 3 mm - Standard Gingival Profile
IP 4MA304-P	30° - H 4 mm - Standard Gingival Profile
IP 4VITMA-P	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

toronto regular CCP prosthetics

Pilastro Calcinabile Toronto & Pilastro di Guarigione

Toronto Castable Abutment & Healing Abutment

EP MC	Rotating Castable Abutment
EP MHA	H 4 mm - Standard Gingival Profile Titanium Gr5
EP MHA6	H 6 mm - Large Gingival Profile Titanium Gr5
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver



Componenti Protesiche Toronto - Titanio Gr. 5

Toronto Prosthetics - Titanium Gr. 5

EP MI	Rotating - Standard Gingival Profile
EP MAL2DS	Digital Toronto Analog - Analogo Digitale
EP MT	Rotating Temporary - Incollaggio Passivo
EP MTS	Rotating Welding Temporary - Saldatura Intraorale
EP MVL	Vite di Ricambio Lunga - Long Spare Screw
DMX 1/2	Standard Torx Driver

Transfer Toronto & Link da Incollaggio - Titanio Gr. 5

Toronto Scan Abutment & Link - Titanium Gr. 5

Digital Solutions

EP MSA2 DS	Toronto Rotating Scan Abutment
EP MT DS	Toronto Rotating - Bonding Technique Link
EP MV	Vite di Ricambio Toronto - Toronto Spare Screw
DMX 1/2	Standard Torx Driver

Componenti Digitali CCP - Titanio Gr. 5

CCP Digital Components - Titanium Gr. 5

ACT SB43K	Antirotational Scan Abutment
ACT LKN43K	Antirotational Bonding Technique Link
ACT LKR43K	Rotating Bonding Technique Link
ACT AN3D43K	CAD Laboratory Analog
ACT VP	Vite di Ricambio - Spare Screw
DMX 1/2	Standard Torx Driver

Analog

Adjustable in 3 heights

UNI-Q-MUA

ONE PIECE TRANSGINGIVAL IMPLANT

UNI-Q-MUA
TAPERED SHAPE

MMF

UNI-Q-MUA

3 TREATMENT SURFACE

Bone healing around titanium and titanium nitride-coated dental implants with three surfaces: an experimental study in rats. Scarano A, Piattelli M, Vrespa G, Petrone G, Iezzi G, Piattelli A. - Clin Implant Dent Relat Res. 2003

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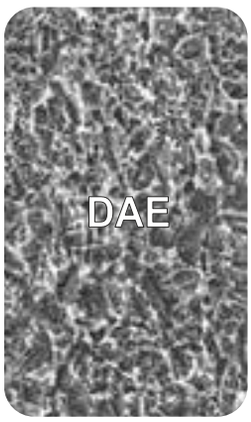

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Influence of implant shape, surface morphology, surgical technique and bone quality on the primary stability of dental implants.
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3 TRATTAMENTI DI SUPERFICIE

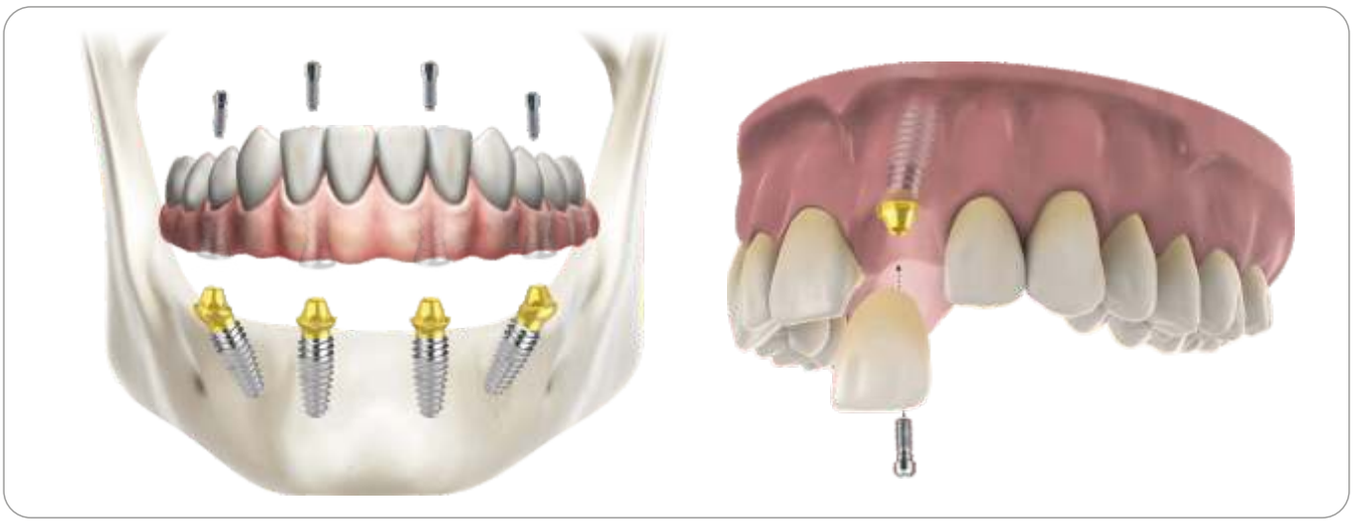
1) Rivestimento transgengivale e protesico in PVD TiN - *Maggiore resistenza meccanica all'usura, proprietà antibatteriche, riduzione dell'adesione del biofilm batterico.*

2) Superficie Ibrida Macchinata per 1.5mm - *Riduzione dell'adesione del biofilm batterico per il controllo delle perimplantiti.*

3) Superficie Doppia Acidificazione DAE - Incremento della superficie, rimozione dei microdifetti ed uniformazione, incremento dell'idrofilia superficiale, incremento dell'adesione dei ponti di fibrina, idealizzazione del substrato per l'adesione cellulare, attivazione della comunicazione topografica per l'espressione genica cellulare/osteoblastica, incremento dell'attività antibatterica bio-elettrica.

UNI-Q-MUA

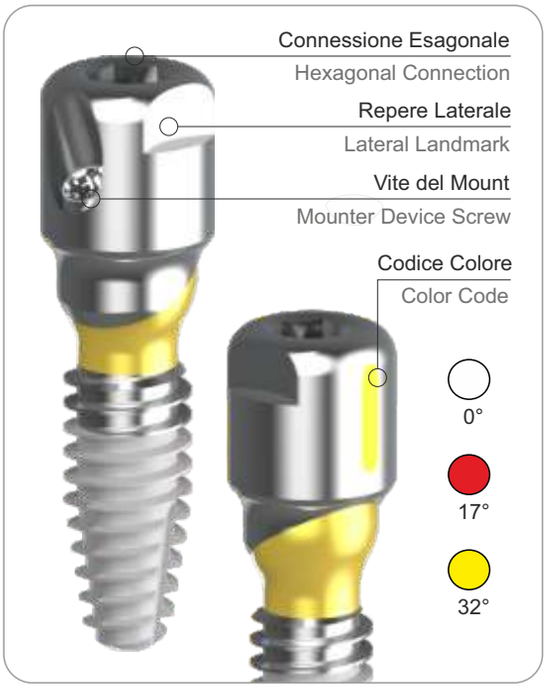
TORONTO PROSTHETICS - BRIDGES AND CROWNS



UNI-Q-MUA 2.0

Evoluzione del progetto originale UNI-Q-MUA del 2015, sviluppato e migliorato dal nostro reparto di R&D per un applicazione chirurgica a 360°.

Nato per la realizzazione e semplificazione della protesi tipo Toronto, allarga il suo campo di applicazione alle corone e ponti. Con un collo trans-gengivale di 1,5mm ed una piattaforma protesica anti-rotazionale esagonale, permette il serraggio diretto anche di una singola corona avvitata.

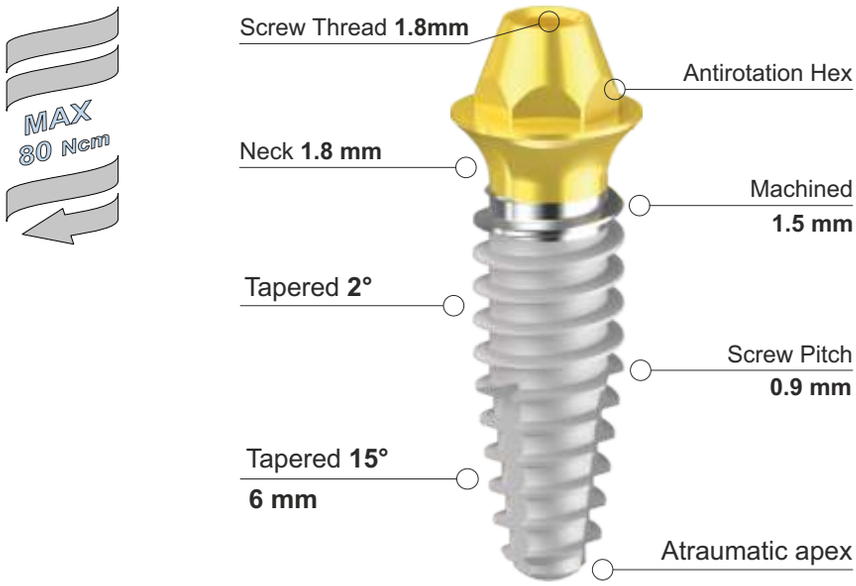


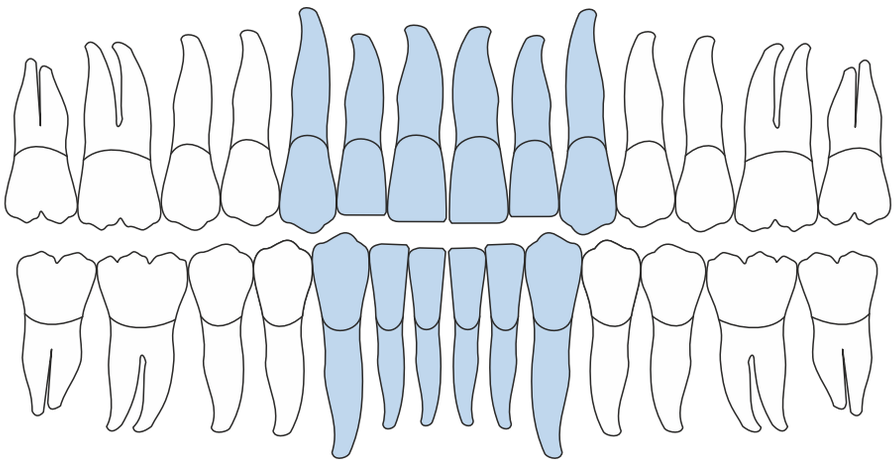
UNI-Q-MUA 2.0

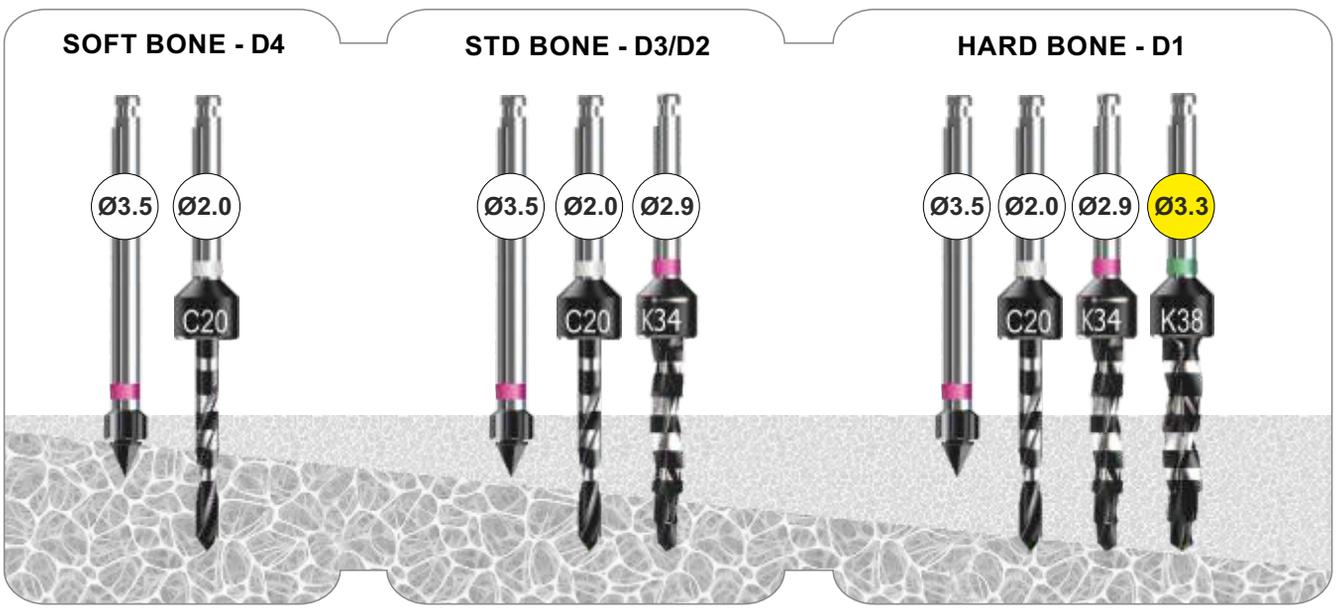
Born for the Toronto-type prosthetics realization and simplification, it extends its application field to crowns and bridges . With a 1.5mm trans-gingival neck and a hexagonal anti-rotational prosthetic platform, it allows direct tightening of even a single screwed crown.

UNI-Q-MUA 34

ONE PIECE TRANSGINGIVAL IMPLANT







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.4 Straight 0° Half Treatment - With Mounter

CODE	IMPLANT	LENGTH	NEK	ANGLE	APEX
MMFS 3408	Ø 3.4	8.5 mm	4.4 mm	**0°** ○	Ø 1.8
MMFS 3410	Ø 3.4	10 mm	4.4 mm	**0°** ○	Ø 1.8
MMFS 3411	Ø 3.4	11.5 mm	4.4 mm	**0°** ○	Ø 1.8
MMFS 3413	Ø 3.4	13 mm	4.4 mm	**0°** ○	Ø 1.8

3.4 Angled 17° Half Treatment - With Mounter

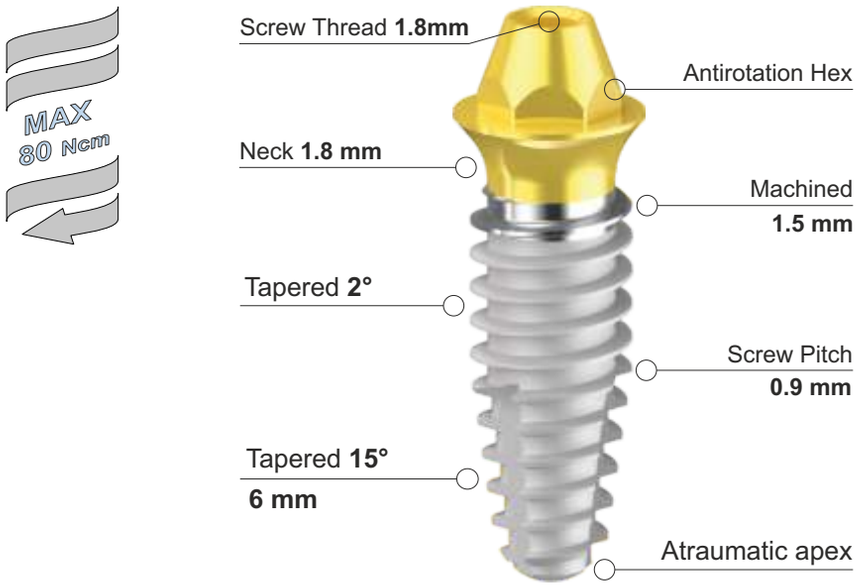
CODE	IMPLANT	LENGTH	NEK	ANGLE	APEX
MMFA 3408-17	Ø 3.4	8.5 mm	4.4 mm	**17°** ●	Ø 1.8
MMFA 3410-17	Ø 3.4	10 mm	4.4 mm	**17°** ●	Ø 1.8
MMFA 3411-17	Ø 3.4	11.5 mm	4.4 mm	**17°** ●	Ø 1.8
MMFA 3413-17	Ø 3.4	13 mm	4.4 mm	**17°** ●	Ø 1.8
MMFA 3415-17	Ø 3.4	15 mm	4.4 mm	**17°** ●	Ø 1.8

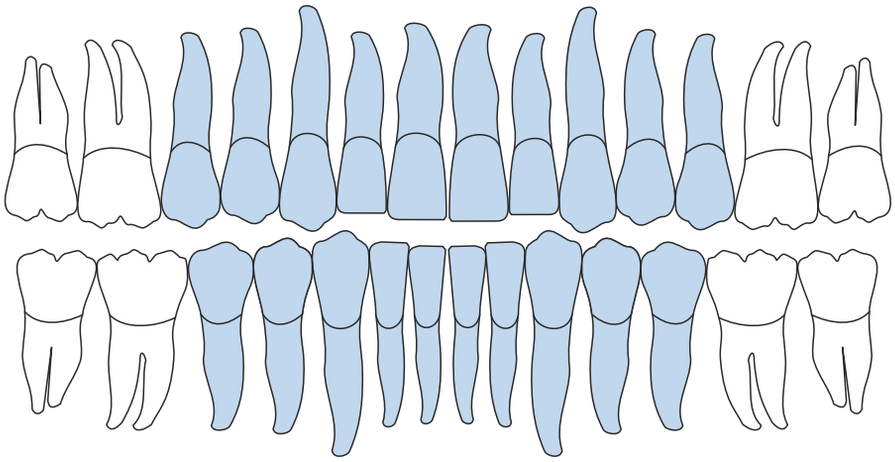
3.4 Angled 32° Half Treatment - With Mounter

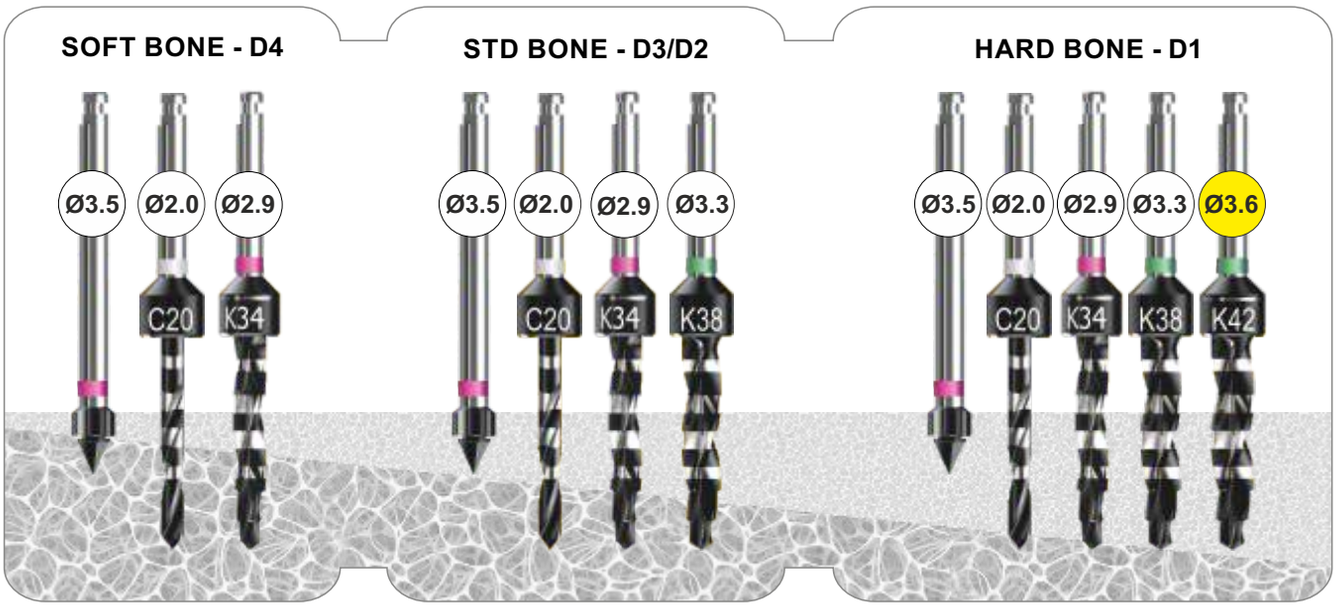
CODE	IMPLANT	LENGTH	NEK	ANGLE	APEX
MMFA 3408-32	Ø 3.4	8.5 mm	4.4 mm	**32°** ●	Ø 1.8
MMFA 3410-32	Ø 3.4	10 mm	4.4 mm	**32°** ●	Ø 1.8
MMFA 3411-32	Ø 3.4	11.5 mm	4.4 mm	**32°** ●	Ø 1.8
MMFA 3413-32	Ø 3.4	13 mm	4.4 mm	**32°** ●	Ø 1.8
MMFA 3415-32	Ø 3.4	15 mm	4.4 mm	**32°** ●	Ø 1.8

UNI-Q-MUA 38

ONE PIECE TRANSGINGIVAL IMPLANT







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

3.8 Straight 0° Half Treatment - With Mounter

CODE	IMPLANT	LENGTH	NEK	ANGLE	APEX
MMFS 3808	Ø 3.8	8.5 mm	4.4 mm	**0°** ○	Ø 1.9
MMFS 3810	Ø 3.8	10 mm	4.4 mm	**0°** ○	Ø 1.9
MMFS 3811	Ø 3.8	11.5 mm	4.4 mm	**0°** ○	Ø 1.9
MMFS 3813	Ø 3.8	13 mm	4.4 mm	**0°** ○	Ø 1.9

3.8 Angled 17° Half Treatment - With Mounter

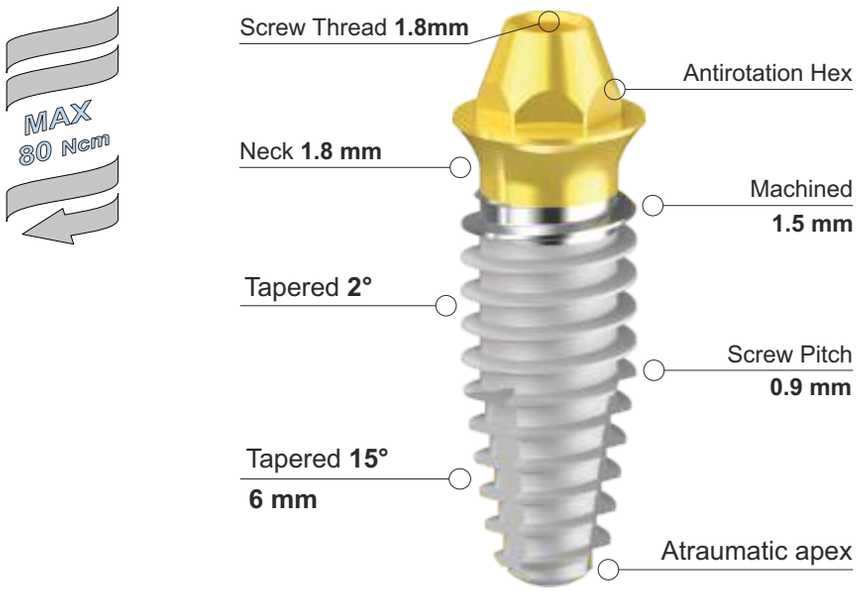
CODE	IMPLANT	LENGTH	NEK	ANGLE	APEX
MMFA 3808-17	Ø 3.8	8.5 mm	4.4 mm	**17°** ●	Ø 1.9
MMFA 3810-17	Ø 3.8	10 mm	4.4 mm	**17°** ●	Ø 1.9
MMFA 3811-17	Ø 3.8	11.5 mm	4.4 mm	**17°** ●	Ø 1.9
MMFA 3813-17	Ø 3.8	13 mm	4.4 mm	**17°** ●	Ø 1.9
MMFA 3815-17	Ø 3.8	15 mm	4.4 mm	**17°** ●	Ø 1.9
MMFA 3818-17	Ø 3.8	18 mm	4.4 mm	**17°** ●	Ø 1.9
MMFA 3820-17	Ø 3.8	20 mm	4.4 mm	**17°** ●	Ø 1.9
MMFA 3822-17	Ø 3.8	22 mm	4.4 mm	**17°** ●	Ø 1.9

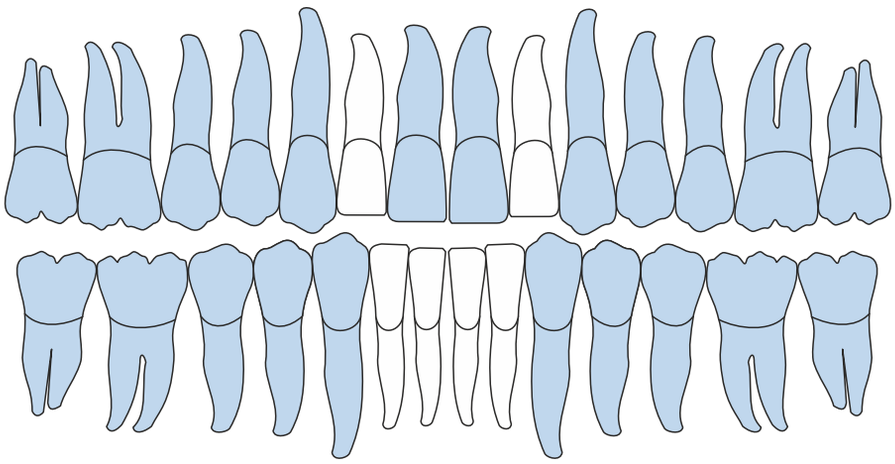
3.8 Angled 32° Half Treatment - With Mounter

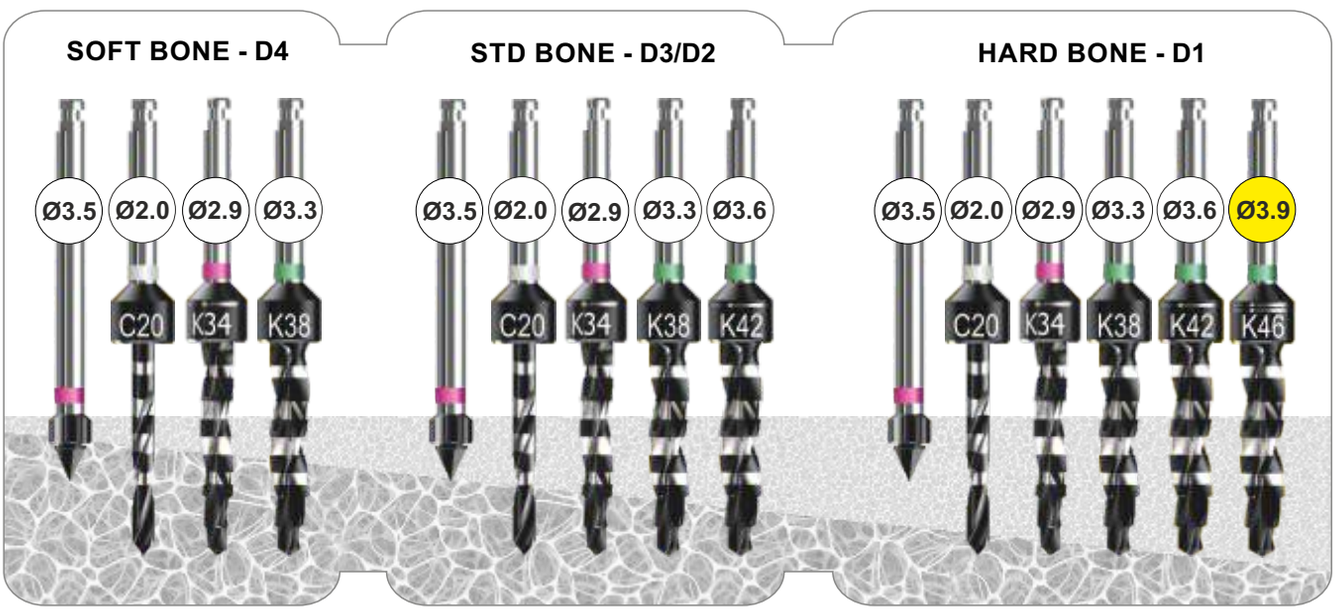
CODE	IMPLANT	LENGTH	NEK	ANGLE	APEX
MMFA 3808-32	Ø 3.8	8.5 mm	4.4 mm	**32°** ●	Ø 1.9
MMFA 3810-32	Ø 3.8	10 mm	4.4 mm	**32°** ●	Ø 1.9
MMFA 3811-32	Ø 3.8	11.5 mm	4.4 mm	**32°** ●	Ø 1.9
MMFA 3813-32	Ø 3.8	13 mm	4.4 mm	**32°** ●	Ø 1.9
MMFA 3815-32	Ø 3.8	15 mm	4.4 mm	**32°** ●	Ø 1.9
MMFA 3818-32	Ø 3.8	18 mm	4.4 mm	**32°** ●	Ø 1.9
MMFA 3820-32	Ø 3.8	20 mm	4.4 mm	**32°** ●	Ø 1.9
MMFA 3822-32	Ø 3.8	22 mm	4.4 mm	**32°** ●	Ø 1.9

UNI-Q-MUA 42

ONE PIECE TRANSGINGIVAL IMPLANT







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

4.2 Straight 0° Half Treatment - With Mounter

CODE	IMPLANT	LENGTH	NEK	ANGLE	APEX
MMFS 4208	Ø 4.3	8.5 mm	4.4 mm	**0°** ○	Ø 2.3
MMFS 4210	Ø 4.3	10 mm	4.4 mm	**0°** ○	Ø 2.3
MMFS 4211	Ø 4.3	11.5 mm	4.4 mm	**0°** ○	Ø 2.3
MMFS 4213	Ø 4.3	13 mm	4.4 mm	**0°** ○	Ø 2.3

4.2 Angled 17° Half Treatment - With Mounter

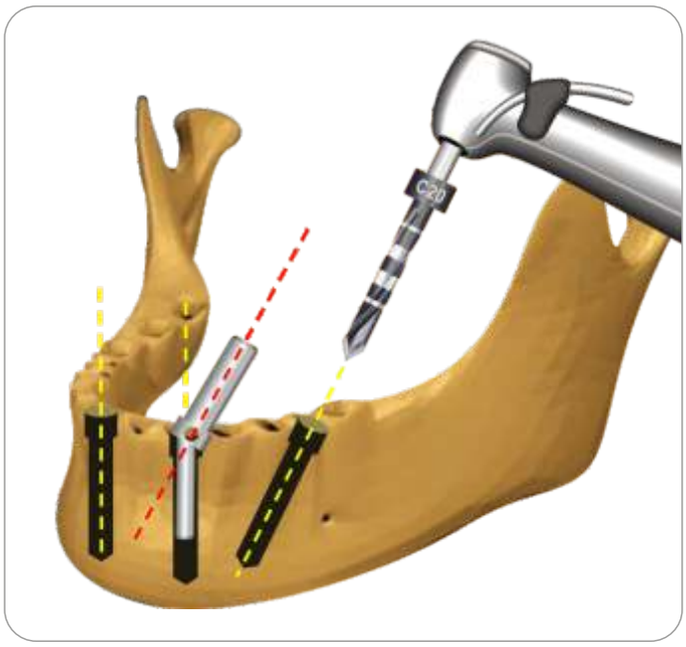
CODE	IMPLANT	LENGTH	NEK	ANGLE	APEX
MMFA 4208-17	Ø 4.3	8.5 mm	4.4 mm	**17°** ●	Ø 2.3
MMFA 4210-17	Ø 4.3	10 mm	4.4 mm	**17°** ●	Ø 2.3
MMFA 4211-17	Ø 4.3	11.5 mm	4.4 mm	**17°** ●	Ø 2.3
MMFA 4213-17	Ø 4.3	13 mm	4.4 mm	**17°** ●	Ø 2.3
MMFA 4215-17	Ø 4.3	15 mm	4.4 mm	**17°** ●	Ø 2.3

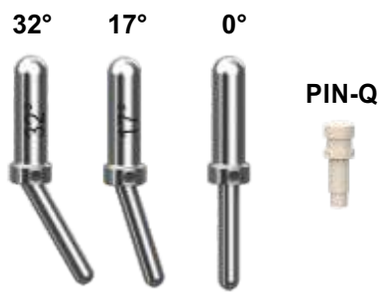
4.2 Angled 32° Half Treatment - With Mounter

CODE	IMPLANT	LENGTH	NEK	ANGLE	APEX
MMFA 4208-32	Ø 4.3	8.5 mm	4.4 mm	**32°** ●	Ø 2.3
MMFA 4210-32	Ø 4.3	10 mm	4.4 mm	**32°** ●	Ø 2.3
MMFA 4211-32	Ø 4.3	11.5 mm	4.4 mm	**32°** ●	Ø 2.3
MMFA 4213-32	Ø 4.3	13 mm	4.4 mm	**32°** ●	Ø 2.3
MMFA 4215-32	Ø 4.3	15 mm	4.4 mm	**32°** ●	Ø 2.3

UNI-Q-MUA surgical tools - prosthetics

KIT Q
Kit Base UNI-Q-MUA
BOX 02 + 7 Frese + 16 Accessori





Perni di Parallelismo Chirurgici - Titanio Gr. 5

Paralleling Pins - Titanium Gr. 5

PIN	Double diameter - 1.8mm / 3mm - 0°
PIN17	Double diameter - 1.8mm / 3mm - 17°
PIN32	Double diameter - 1.8mm / 3mm - 32°
PIN-Q	Peek Pin for Parallelism Control

Pilastro di Guarigione UNI-Q-MUA - PE

UNI-Q-MUA Healing Abutment - PE

EP MHA-Q	H 5 mm - Standard Gingival Profile
EP MHA7-Q	H 7 mm - Standard Gingival Profile
DMX 1/2	Standard Torx Driver

Pilastro Calcinabile UNI-Q-MUA - Acrilico

UNI-Q-MUA Castable Abutment - Acrylic

EP MC-Q	Rotating - Standard Gingival Profile
EP MV-Q	Vite di Ricambio Q - Q Spare Screw
DMX 1/2	Standard Torx Driver

UNI-Q-MUA surgical tools - prosthetics

Transfer e Analogo UNI-Q-MUA - Titanio Gr. 5

UNI-Q-MUA Impression Coping and Analog - Titanium Gr. 5

25Ncm

EP MALQ2DS-V	Analog H 10 mm - Universal Shape
EP MI-Q	Rotating Transfer
EP MIA-Q	Antirotation Hex Transfer
EP MVL-Q	Vite di Ricambio Q - Q Spare Screw
DMX 1/2	Standard Torx Driver

Pilastro Temporaneo UNI-Q-MUA - Titanio Gr. 5

UNI-Q-MUA Temporary Abutment - Titanium Gr. 5

32Ncm

EP MT-Q	Rotating Bonding Technique - Incollaggio Passivo
EP MTS-Q	Rotating Welding Technique - Saldatura Intraorale
EP MV-Q	Vite di Ricambio Q - Q Spare Screw
DMX 1/2	Standard Torx Driver

Pilastro Base CoCr Antirotazione - CoCr

Antirotational CoCr Base Abutment - CoCr

32Ncm

EP MCCA-Q Antirotation Hex - Standard Gingival Profile

Intervallo di Fusione 1350°-1430°
Espansione Termica 13,3 - 13,6 µm/(m*°C) (20°-200°)

EP MV-Q	Vite di Ricambio Q - Q Spare Screw
DMX 1/2	Standard Torx Driver

Componenti Digitali UNI-Q-MUA - Titanio Gr. 5

UNI-Q-MUA Digital Components - Titanium Gr. 5

Digital Solutions

EP MSAQ2 DS Antirotational Scan Abutment

25Ncm

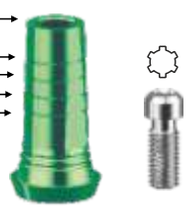
EP MTAQ DS Antirotational Bonding Technique Base Link

EP MTRQ DS Rotating Bonding Technique Base Link

EP MALQ2DS CAD Laboratory Analog

9.0mm
7.0mm
6.0mm
5.0mm
4.0mm

32Ncm



Adjustable in 5 heights

EP MV-Q	Vite di Ricambio Q - Q Spare Screw
DMX 1/2	Standard Torx Driver

MICRO IMPLANTS

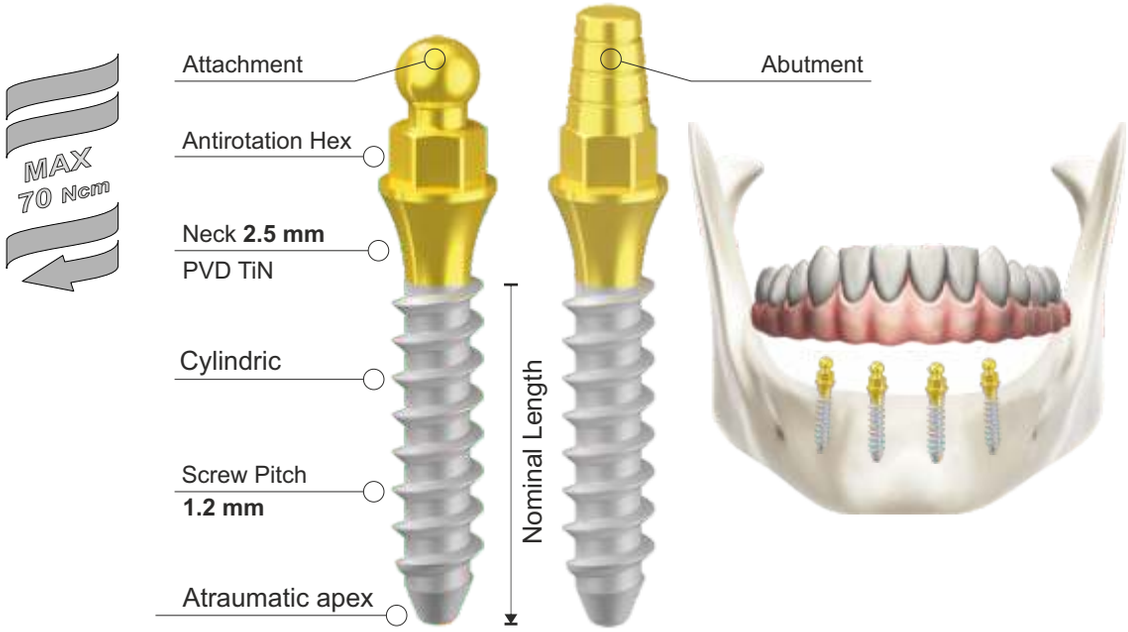
ONE PIECE TRANSGINGIVAL IMPLANT

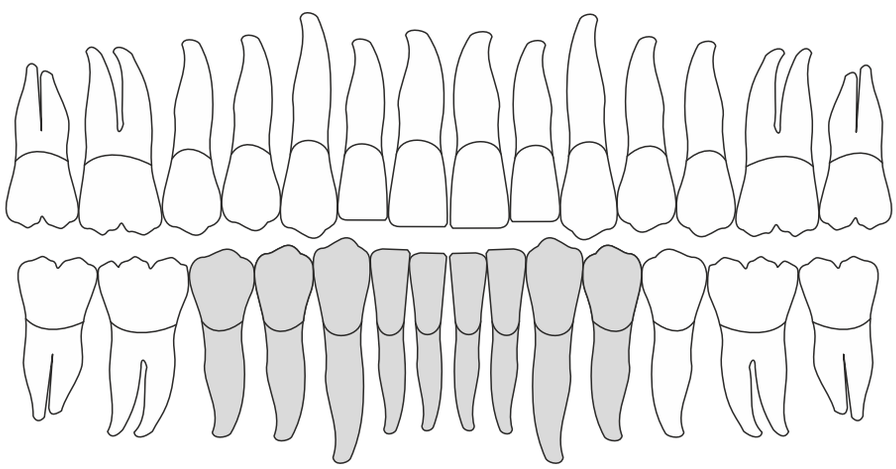
MICRO SFERA - MONCONE
CYLINDRICAL SHAPE

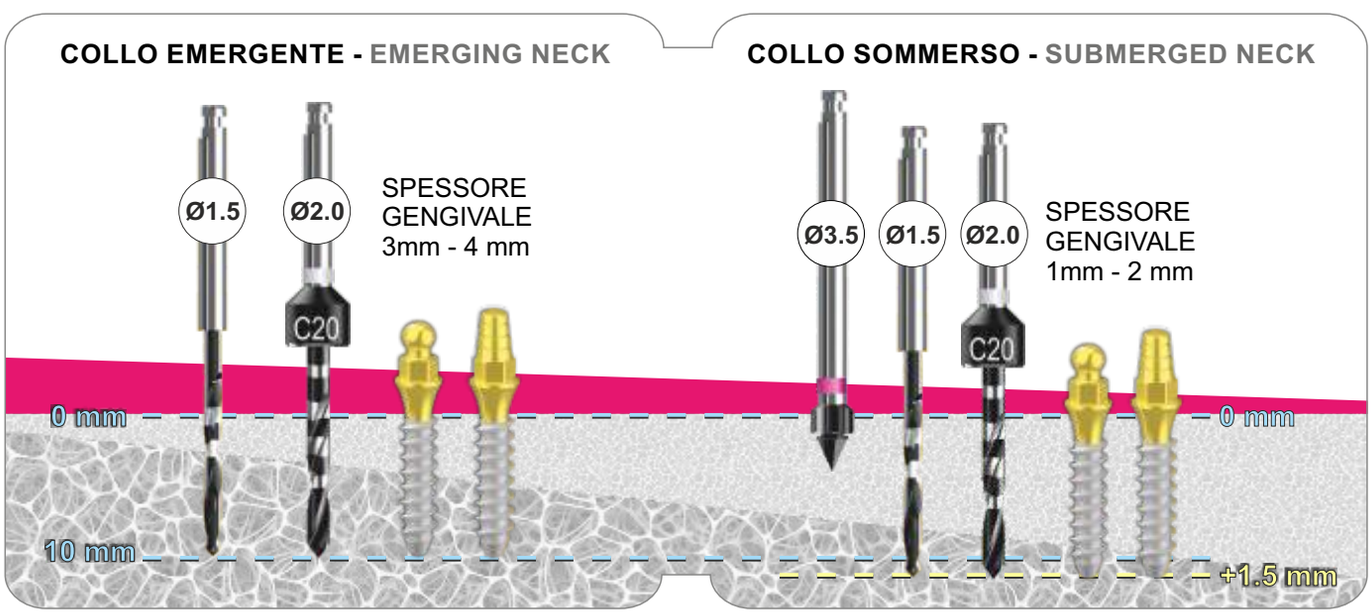
MS MM

M 27

ONE PIECE TRANSGINGIVAL IMPLANT







Velocità di rotazione frese consigliata 500 - 800 rpm

Recommended milling burs rotation speed 500 - 800 rpm

2.7 Straight 0° Half Treatment - With Mounter

CODE	IMPLANT	LENGTH	NECK	TYPE
MS 2710	Ø 2.7	10 mm	Ø 3.5	Sfera NORMO
MS 2711	Ø 2.7	11.5 mm	Ø 3.5	Sfera NORMO
MS 2713	Ø 2.7	13 mm	Ø 3.5	Sfera NORMO
MSM 2710	Ø 2.7	10 mm	Ø 3.5	Sfera MICRO
MSM 2711	Ø 2.7	11.5 mm	Ø 3.5	Sfera MICRO
MSM 2713	Ø 2.7	13 mm	Ø 3.5	Sfera MICRO

2.7 Straight 0° Half Treatment - With Mounter

CODE	IMPLANT	LENGTH	NECK	TYPE
MM 2710	Ø 2.7	10 mm	Ø 3.5	Moncone
MM 2711	Ø 2.7	11.5 mm	Ø 3.5	Moncone
MM 2713	Ø 2.7	13 mm	Ø 3.5	Moncone

Protesica per Mini Implants - Titanio Gr 5

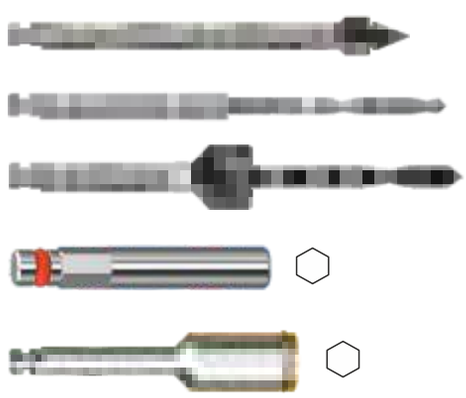
Mini Implants Prosthetic Parts - Titanium Gr. 5

PM SN	**Normo** 2.5mm - Laboratory Analogue
PM SM	**Micro** 1.8mm - Laboratory Analogue
PM M	**Abutment** - Laboratory Analogue
PM C	**Castable** - Universal Abutment

Strumentario per Mini Implants

Mini Implants Instruments

FIS 35	Cortical Drill - Ø 3.5 mm
FG P15	Pins Drill - Ø 1.5 mm
FCS 20	Cylindrical Drill - Ø 2.0 mm - Long 18 mm
PCM	Cricchetto - Ratchet **Mini Implant** Driver
ACM	Contrangolo - Contrangle **Mini Implant** Driver



SPARE SCREWS & MOUNTERS

REPLACEMENT PRODUCTS

SCREWS
&
MOUNTERS

spare screws

ESAGONO INTERNO IK / IA / IC - INTERNAL HEXAGON IK / IA / IC

IP VIT20	H 20mm Transfer Screw - Ø 1.8mm	25Ncm
IP VIT30	H 30mm Transfer Screw - Ø 1.8mm	25Ncm
IP VIT	H 8mm Prosthetic Screw - Ø 1.8mm	32Ncm
IP VITG	H 8mm Prosthetic Screw - Ø 1.8mm - Gold PVD TiN	32Ncm
IP VITT6DS	Prosthetic Screw **T6** per **Avvitamento Angolato** - Ø 1.8mm	20Ncm
IP VITMA	Angled 17°/30° MUA Abutment Screw - Ø 1.8mm	32Ncm
IP 2VITT6DS	**K-NARROW** Screw **T6** per **Avvitamento Angolato** - Ø 1.6mm	20Ncm

ESAGONO ESTERNO ES / EC / EK - EXTERNAL HEXAGON ES / EC / EK

EP VIT20	H 20mm Transfer Screw - Ø 2.0mm	25Ncm
EP VIT30	H 30mm Transfer Screw - Ø 2.0mm	25Ncm
EP VIT	H 8mm Prosthetic Screw - Ø 2.0mm	32Ncm
EP VITG	H 8mm Prosthetic Screw - Ø 2.0mm- Gold PVD TiN	32Ncm
EP VITT6DS	Prosthetic Screw **T6** per **Avvitamento Angolato** - Ø 2.0mm	20Ncm
EP VITMA	Angled 17°/30° MUA Abutment Screw - Ø 2.0mm	32Ncm
EP MV	Toronto Prosthetic Spare Screw - Ø 1.4mm	15Ncm
TIVPMAI	Toronto Prosthetic Screw **T6 Avvitamento Ang.** - Ø 1.4mm	15Ncm
EP MVL	Toronto Impression Spare Screw - Ø 1.4mm	15Ncm
EP VITS	H 8mm CAD CAM Screw - Ø 2mm **Torque Gold**	32Ncm
EP VITB	H 8mm - Ø 2mm External Hexagon - **Torque Black DLC**	32Ncm
SP VIT40	H 8mm Prosthetic Screw - Ø 2.0mm	32Ncm
SP VIT33	H 8mm Prosthetic Screw - Ø 1.6mm	25Ncm
SP VIT50	H 8mm Prosthetic Screw - Ø 2.5mm	35Ncm

spare screws

12° PLATINUM CONICAL CONNECTION **IK-P / IA-P / ES-P**

IP VIT3L-P	H 20mm **NARROW** Transfer Screw - Ø 1.6mm	25Ncm
IP VIT3-P	H 8mm **NARROW** Prosthetic Screw - Ø 1.6mm	25Ncm
IP VIT4L-P	H 20mm **REGULAR** Transfer Screw - Ø 2.0mm	32Ncm
IP VIT4-P	H 8mm **REGULAR** Prosthetic Screw - Ø 2.0mm	32Ncm

5° CONICAL CONNECTION **IBK / BANP IM / BANP IC**

VITR00	Vite Transfer Lunga - Long Spare Screw	25Ncm
VPF00	Vite Protesica Corta - Short Prosthetic Screw	32Ncm
VIPA 00AI	Vite Protesica **T6** Prosthetic Screw (Avvitamento Angolato)	20Ncm
VIPA 00AITL	Vite Protesica Lunga **T6** Long Prosthetic Screw (Avv. Ang.)	20Ncm
VPMU 00AI	Vite Protesica **Toronto T6** Prosthetic Screw (Avv. Ang.)	15Ncm
VPMU 00AITL	Vite Protesica Lunga **Toronto T6** Prosthetic Long Screw (Avv. Ang.)	15Ncm
EPVO	Vite Protesica **OCTA** Prosthetic Spare Screw	32Ncm
VIPA 00	Vite Protesica **CONE** Prosthetic Spare Screw	32Ncm

UNI-Q-MUA

EPMVL-Q	UNI-Q-MUA Transfer Screw - Ø 1.8mm	25Ncm
EPMV-Q	UNI-Q-MUA Prosthetic Screw - Ø 1.8mm	32Ncm
EPMVT6DS-Q	Prosthetic Screw **T6** per **Avvitamento Angolato** - Ø 1.8mm	20Ncm

RICAMBI DI MOUNTERS IMPIANTI - IMPLANT MOUNTERS SPARE PARTS

EPM 40	H 12mm - Ø 4.7mm External Hexagon
EPM 50	H 12mm - Ø 5.7mm External Hexagon
IPM 35	H 12mm - Ø 4.5mm Internal Hexagon (IC30 - IC34)
IPM 40	H 12mm - Ø 4.7mm Internal Hexagon (34 - 38 - 42)
IPM 46	H 12mm - Ø 5.5mm Internal Hexagon (46 - 50)
DM 1/2	Standard Hexagonal Driver

32Ncm

INSTRUMENTS & DRILLS

IMPLANT TOOLS

FRESE HBM - Hard Bone Management

07001604 Corticall Drill - Ø 1.6 mm - 11 mm

04002104 Corticall Drill - Ø 2.1 mm - 11 mm

FLS2313 Lance Drill - Ø 2.3 mm - 13 mm

FIS- Corticals

FIS 30 Cortical Drill - Ø 3.0 mm

FIS 35 Cortical Drill - Ø 3.5 mm

FIS 40 Cortical Drill - Ø 4.0 mm

FIS 45 Cortical Drill - Ø 4.5 mm

FIS 50 Cortical Drill - Ø 5.0 mm

FCS - Cylindricals

FCS 20 Cylindrical Drill - Ø 2.0 mm - Long 18 mm

FCS 30 Cylindrical Drill - Ø 2.6 mm - Long 18 mm

FCS 34 Cylindrical Drill - Ø 2.9 mm - Long 18 mm

FCS 38 Cylindrical Drill - Ø 3.2 mm - Long 18 mm

FCS 42 Cylindrical Drill - Ø 3.6 mm - Long 18 mm

FCS 46 Cylindrical Drill - Ø 3.9 mm - Long 18 mm

FCS 50 Cylindrical Drill - Ø 4.4 mm - Long 18 mm

FCS 55 Cylindrical Drill - Ø 4.7 mm - Long 18 mm

Ⓢ standard surgical drills

FKS - Tapered

FKS 30	Tapered Drill - Ø 2.4 mm - Long 18 mm
FKS 34	Tapered Drill - Ø 2.9 mm - Long 18 mm
FKS 38	Tapered Drill - Ø 3.25 mm - Long 18 mm
FKS 42	Tapered Drill - Ø 3.5 mm - Long 18 mm
FKS 46	Tapered Drill - Ø 3.85 mm - Long 18 mm
FKS 50	Tapered Drill - Ø 4.35 mm - Long 18 mm
FKS 60	Tapered Drill - Ø 5.0 mm - 15 mm
FKS 80	Tapered Drill - Ø 7.0 mm - 15 mm

F- Nasal Pterygoid Long Drills

FCC 2025	N. Pterygoids Standard Drill - Ø 2.0mm
FKC 3425	N. Pterygoids Standard Drill - Ø 2.9mm
FKC 3825	N. Pterygoids Standard Drill - Ø 3.3mm
FKC 4225	N. Pterygoids Standard Drill - Ø 3.6mm

Mucotomi - Tissue Punches

ST M13	Manual Tissue Punche - Ø3.0mm
ST M14	Manual Tissue Punche - Ø4.1mm
ST M15	Manual Tissue Punche - Ø5.1mm
ST M23	Contrangle Tissue Punche - Ø3.0mm
ST M24	Contrangle Tissue Punche - Ø4.1mm
ST M25	Contrangle Tissue Punche - Ø5.1mm

© calibrated surgical drills

FCC 20 - Cylindricals

FCC 2007 Cylindrical Drill - Ø 2.0 mm - Long 7 mm

FCC 2008 Cylindrical Drill - Ø 2.0 mm - Long 8,5 mm

FCC 2010 Cylindrical Drill - Ø 2.0 mm - Long 10 mm

FCC 2011 Cylindrical Drill - Ø 2.0 mm - Long 11,5 mm

FCC 2013 Cylindrical Drill - Ø 2.0 mm - Long 13 mm

FKC 34 - Tapered

FKC 3407 Tapered Drill - Ø 2.9 mm - Long 7 mm

FKC 3408 Tapered Drill - Ø 2.9 mm - Long 8,5 mm

FKC 3410 Tapered Drill - Ø 2.9 mm - Long 10 mm

FKC 3411 Tapered Drill - Ø 2.9 mm - Long 11,5 mm

FKC 3413 Tapered Drill - Ø 2.9 mm - Long 13 mm

FKC 38 - Tapered

FKC 3807 Tapered Drill - Ø 3.2 mm - Long 7 mm

FKC 3808 Tapered Drill - Ø 3.2 mm - Long 8,5 mm

FKC 3810 Tapered Drill - Ø 3.2 mm - Long 10 mm

FKC 3811 Tapered Drill - Ø 3.2 mm - Long 11,5 mm

FKC 3813 Tapered Drill - Ø 3.2 mm - Long 13 mm

© calibrated surgical drills

FKC 42 - Tapered

FKC 4207 Tapered Drill - Ø 3.5 mm - Long 7 mm

FKC 4208 Tapered Drill - Ø 3.5 mm - Long 8,5 mm

FKC 4210 Tapered Drill - Ø 3.5 mm - Long 10 mm

FKC 4211 Tapered Drill - Ø 3.5 mm - Long 11,5 mm

FKC 4213 Tapered Drill - Ø 3.5 mm - Long 13 mm

FKC 46 - Tapered

FKC 4607 Tapered Drill - Ø 3.9 mm - Long 7 mm

FKC 4608 Tapered Drill - Ø 3.9 mm - Long 8,5 mm

FKC 4610 Tapered Drill - Ø 3.9 mm - Long 10 mm

FKC 4611 Tapered Drill - Ø 3.9 mm - Long 11,5 mm

FKC 4613 Tapered Drill - Ø 3.9 mm - Long 13 mm

FKC 50 - Tapered

FKC 5007 Tapered Drill - Ø 4.3 mm - Long 7 mm

FKC 5008 Tapered Drill - Ø 4.3 mm - Long 8,5 mm

FKC 5010 Tapered Drill - Ø 4.3 mm - Long 10 mm

FKC 5011 Tapered Drill - Ø 4.3 mm - Long 11,5 mm

FKC 5013 Tapered Drill - Ø 4.3 mm - Long 13 mm

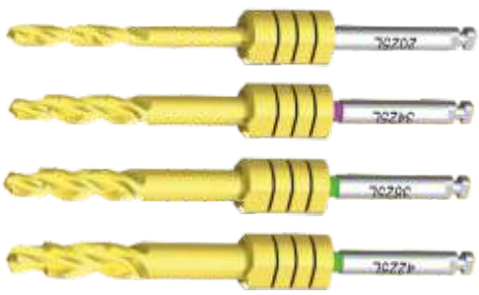
FC - Cylindricals

FC 2013B	Cylindrical Drill - Ø 2.0 mm - 13 mm
FC 2018B	Cylindrical Drill - Ø 2.0 mm - 18 mm
FC 2613B	Cylindrical Drill - Ø 2.6 mm - 13 mm
FC 2618B	Cylindrical Drill - Ø 2.6 mm - 18 mm
FC 3013B	Cylindrical Drill - Ø 3.0 mm - 13 mm
FC 3018B	Cylindrical Drill - Ø 3.0 mm - 18 mm
FC 3213B	Cylindrical Drill - Ø 3.2 mm - 13 mm
FC 3218B	Cylindrical Drill - Ø 3.2 mm - 18 mm
FC 3413B	Cylindrical Drill - Ø 3.4 mm - 13 mm
FC 3418B	Cylindrical Drill - Ø 3.4 mm - 18 mm
FC 3813B	Cylindrical Drill - Ø 3.8 mm - 13 mm
FC 3818B	Cylindrical Drill - Ø 3.8 mm - 18 mm
FC 4213B	Cylindrical Drill - Ø 4.2 mm - 13 mm
FC 4218B	Cylindrical Drill - Ø 4.2 mm - 18 mm

F - Special Drills

FLS2313	Lance Drill - Ø 2.3 mm - L13 mm
FLS2318	Lance Drill - Ø 2.3 mm - L18 mm
FBP	Bone Profiler - Ø 5.0 mm - Int/Ext Hex (Velocità Max di rotazione antioraria 80 rpm)
FT 3038	Trephine - Ø 3.0 mm / Ø 3.8 mm
FT 4048	Trephine - Ø 4.0 mm / Ø 4.8 mm
FT 5058	Trephine - Ø 5.0 mm / Ø 5.8 mm
FT 6068	Trephine - Ø 6.0 mm / Ø 6.8 mm
FBP-OT5	Bone Profiler OneTime - Ø 5.0 mm ●
FBP-OT6	Bone Profiler OneTime - Ø 6.0 mm ●
PF	Drill Extension - Prolunga per Frese

FG - Guided Nasal Pterygoid Long Drills



FGR 2025L	N. Pterygoids Guided Drill - Ø 2.0mm
FGR 3425L	N. Pterygoids Guided Drill - Ø 2.9mm
FGR 3825L	N. Pterygoids Guided Drill - Ø 3.3mm
FGR 4225L	N. Pterygoids Guided Drill - Ø 3.6mm

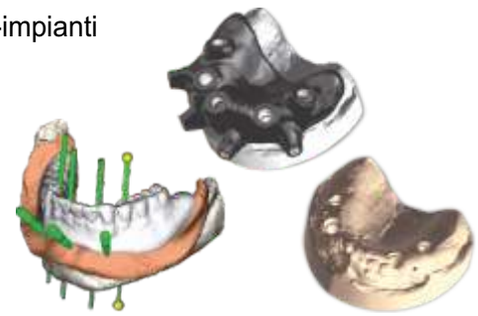
COMPUTER GUIDED SURGERY

GUIDED SURGERY TOOLS

computer guided surgery

MASCHERINA CHIRURGICA - Mascherina on demand multi-impianti

SURGICAL GUIDE - Multi-implants on demand surgical guide



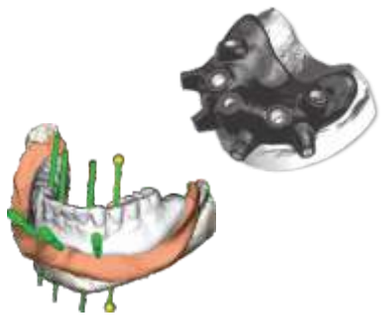
DS PAK Progetto + Mascherina + Modello + Boccole

DS PAK-M Progetto + Mascherina + Boccole

DS PAK-M1 Progetto + Mascherina + 1 Boccola

DS PAK-M4 Progetto + Mascherina + 2/4 Boccole

DS PAK-M8 Progetto + Mascherina + 5/8 Boccole



DS PAK 1 Progetto + Mascherina + Modello + 1 Boccola

DS PAK 4 Progetto + Mascherina + Modello + 2/4 Boccola

DS PAK 8 Progetto + Mascherina + Modello + 5/8 Boccola

NB - Supporto tecnico sul posto per i primi 3 interventi
Kit Chirurgico in comodato d'uso per i primi 3 interventi

MODELLI - Modelli Stereolitografati

MODELS - Stereolithographated models

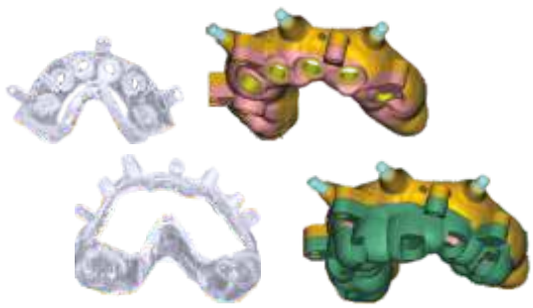
DS MOD Modello Master da Laboratorio da File STL per Analoghi

DS MOD AS Modello Anatomico Piccolo da Files DCM

DS MOD AL Modello Anatomico Grande da Files DCM

MASCHERINA CHIRURGICA SCOMPONIBILE

MODULAR SURGICAL GUIDE



DS PAK SM Progetto + Mascherina Scomponibile 3pz
+ 2 Modelli + Boccole

NB - Supporto tecnico sul posto per i primi 3 interventi
Kit Chirurgico in comodato d'uso per i primi 3 interventi

PROTESI PROVVISORIA IMMEDIATA - PMMA Stratificato Fresato e Armatura in Titanio Fresata

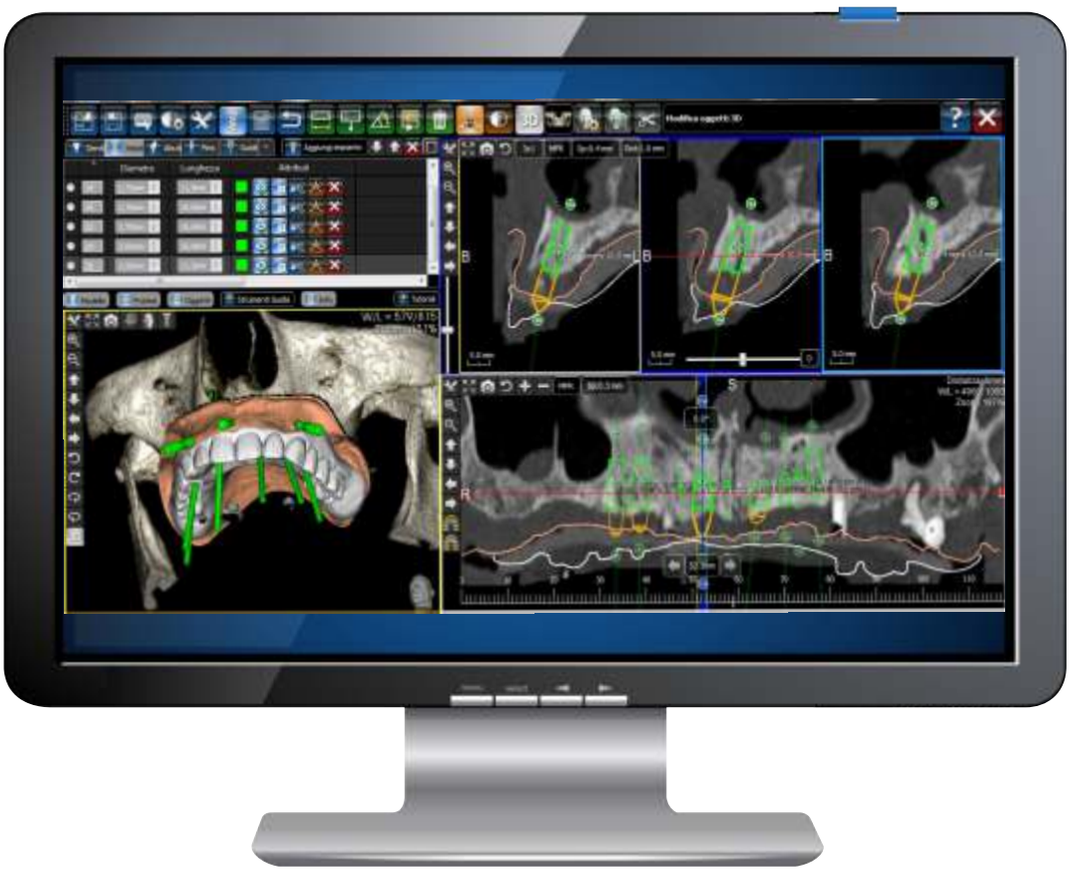
IMMEDIATE TEMPORARY PROSTHESIS - Drilled PMMA and Milled Titanium Framework

DS PTD Protesi Provvisoria Total Digital - PMMA + Armatura

DS PD1 Protesi Provvisoria Digitale - PMMA 1 Elemento

DS PD2/10 Protesi Provvisoria Digitale - PMMA da 2 a 10 Elementi

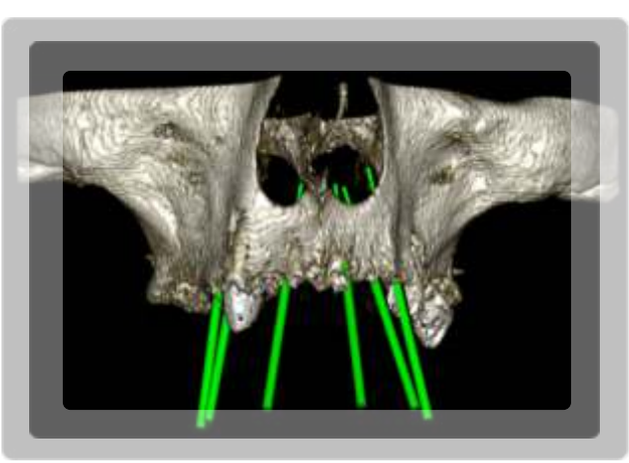
computer guided surgery

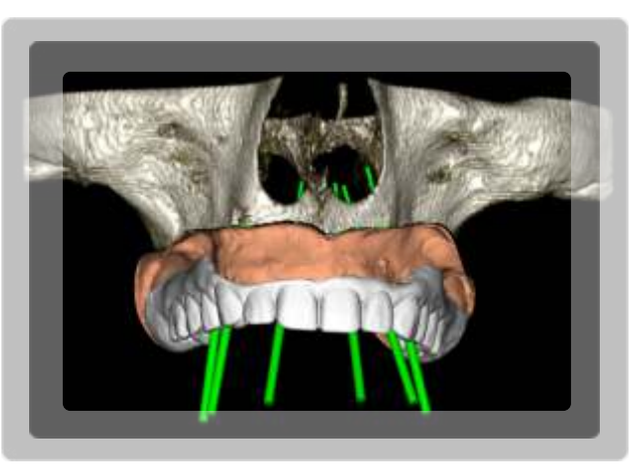


CORSI DI FORMAZIONE TEORICO/PRATICI SU PC

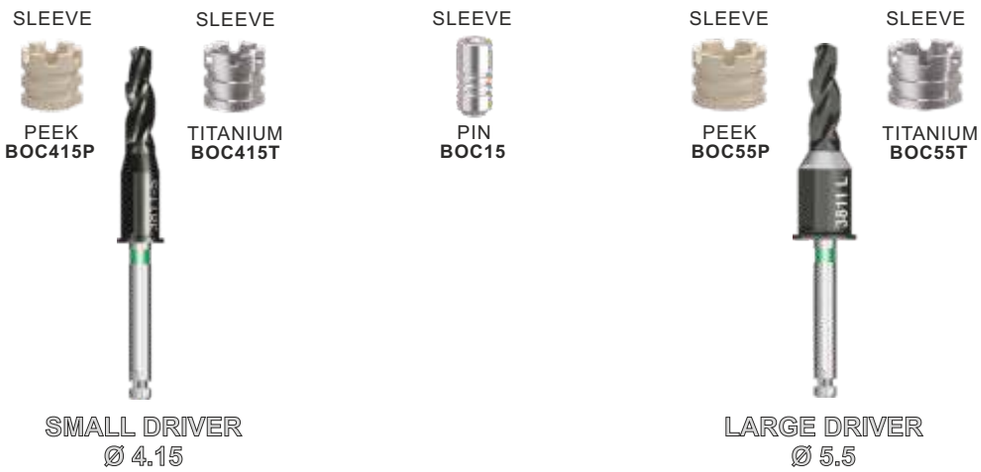
Il futuro è digitale e la chirurgia computer guidata cammina al fianco
della rivoluzione cad-cam che sta trasformando il nostro lavoro

impararne le basi, conoscerne le potenzialità, comprenderne i limiti
per evitare errori e per migliorare il nostro quotidiano



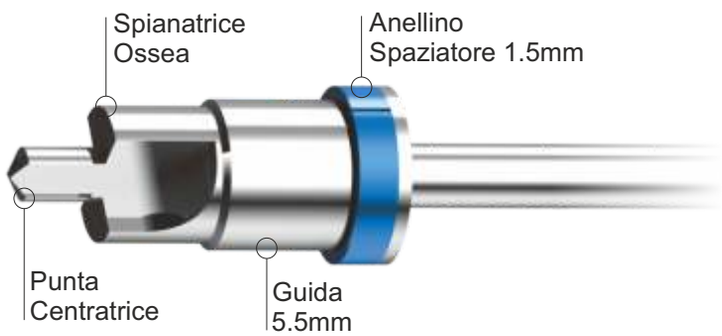


guided surgery drills



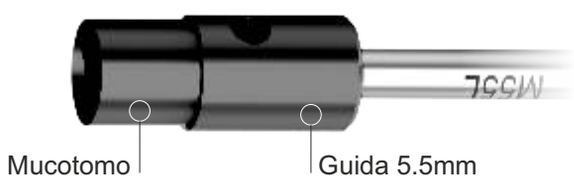
FG - Special drills

FG P15	Pins Drill - Ø 1.5 mm
FG B55 L	Bone Mill Drill - Ø 5.5 mm - Large
FG B41 S	Bone Mill Drill - Ø 4.15 mm - Small



FG M - Mucotomes

FG M41 S	Mucotome Drill - Ø 4.1 mm - Small
FG M45 L	Mucotome Drill - Ø 4.5 mm - Large
FG M55 L	Mucotome Drill - Ø 5.3 mm - Large



guided surgery drills

FG C - Cortical Drills

FG C35 S	Corticall Drill - Ø 3.5 mm - Small
FG C40 S	Corticall Drill - Ø 4.0 mm - Small
FG C35 L	Corticall Drill - Ø 3.5 mm - Large
FG C40 L	Corticall Drill - Ø 4.0 mm - Large
FG C50 L	Corticall Drill - Ø 5.0 mm - Large

FG 20 S - First Drills Small Driver

FGR 2008 S	First Drill - Ø 2.0 mm - Long 8,5 mm
FGR 2010 S	First Drill - Ø 2.0 mm - Long 10 mm
FGR 2011 S	First Drill - Ø 2.0 mm - Long 11,5 mm
FGR 2013 S	First Drill - Ø 2.0 mm - Long 13 mm
FGR 2015 S	First Drill - Ø 2.0 mm - Long 15 mm

FG 20 L - First Drills Large Driver

FGR 2008 L	First Drill - Ø 2.0 mm - Long 8,5 mm
FGR 2010 L	First Drill - Ø 2.0 mm - Long 10 mm
FGR 2011 L	First Drill - Ø 2.0 mm - Long 11,5 mm
FGR 2013 L	First Drill - Ø 2.0 mm - Long 13 mm
FGR 2015 L	First Drill - Ø 2.0 mm - Long 15 mm

FG 34 L - 3.4 Implant Drills Small Driver

FGR 3408 S	3.4 Implant Drill - Ø 2.9 mm - Long 8,5 mm
FGR 3410 S	3.4 Implant Drill - Ø 2.9 mm - Long 10 mm
FGR 3411 S	3.4 Implant Drill - Ø 2.9 mm - Long 11,5 mm
FGR 3413 S	3.4 Implant Drill - Ø 2.9 mm - Long 13 mm
FGR 3415 S	3.4 Implant Drill - Ø 2.9 mm - Long 15 mm

FG 34 L - 3.4 Implant Drills Large Driver

FGR 3408 L	3.4 Implant Drill - Ø 2.9 mm - Long 8,5 mm
FGR 3410 L	3.4 Implant Drill - Ø 2.9 mm - Long 10 mm
FGR 3411 L	3.4 Implant Drill - Ø 2.9 mm - Long 11,5 mm
FGR 3413 L	3.4 Implant Drill - Ø 2.9 mm - Long 13 mm
FGR 3415 L	3.4 Implant Drill - Ø 2.9 mm - Long 15 mm

FG 38 S - 3.8 Implant Drills Small Driver

FGR 3808 S	3.8 Implant Drill - Ø 3.3 mm - Long 8,5 mm
FGR 3810 S	3.8 Implant Drill - Ø 3.3 mm - Long 10 mm
FGR 3811 S	3.8 Implant Drill - Ø 3.3 mm - Long 11,5 mm
FGR 3813 S	3.8 Implant Drill - Ø 3.3 mm - Long 13 mm
FGR 3815 S	3.8 Implant Drill - Ø 3.3 mm - Long 15 mm

FG 38 L - 3.8 Implant Drills Large Driver

FGR 3808 L	3.8 Implant Drill - Ø 3.3 mm - Long 8,5 mm
FGR 3810 L	3.8 Implant Drill - Ø 3.3 mm - Long 10 mm
FGR 3811 L	3.8 Implant Drill - Ø 3.3 mm - Long 11,5 mm
FGR 3813 L	3.8 Implant Drill - Ø 3.3 mm - Long 13 mm
FGR 3815 L	3.8 Implant Drill - Ø 3.3 mm - Long 15 mm

guided surgery drills

FG 42 S - 4.2 Implant Drills Small Driver

FGR 4208 S 4.2 Implant Drill - Ø 3.6 mm - Long 8,5 mm

FGR 4210 S 4.2 Implant Drill - Ø 3.6 mm - Long 10 mm

FGR 4211 S 4.2 Implant Drill - Ø 3.6 mm - Long 11,5 mm

FGR 4213 S 4.2 Implant Drill - Ø 3.6 mm - Long 13 mm

FGR 4215 S 4.2 Implant Drill - Ø 3.6 mm - Long 15 mm

FG 42 L - 4.2 Implant Drills Large Driver

FGR 4208 L 4.2 Implant Drill - Ø 3.6 mm - Long 8,5 mm

FGR 4210 L 4.2 Implant Drill - Ø 3.6 mm - Long 10 mm

FGR 4211 L 4.2 Implant Drill - Ø 3.6 mm - Long 11,5 mm

FGR 4213 L 4.2 Implant Drill - Ø 3.6 mm - Long 13 mm

FGR 4215 L 4.2 Implant Drill - Ø 3.6 mm - Long 15 mm

FG 46 L - 4.6 Implant Drills Large Driver

FGR 4608 L 4.6 Implant Drill - Ø 3.9 mm - Long 8,5 mm

FGR 4610 L 4.6 Implant Drill - Ø 3.9 mm - Long 10 mm

FGR 4611 L 4.6 Implant Drill - Ø 3.9 mm - Long 11,5 mm

FGR 4613 L 4.6 Implant Drill - Ø 3.9 mm - Long 13 mm

FGR 4615 L 4.6 Implant Drill - Ø 3.9 mm - Long 15 mm

FG 50 L - 5.0 Implant Drills Large Driver

FGR 5008 L 5.0 Implant Drill - Ø 4.3 mm - Long 8,5 mm

FGR 5010 L 5.0 Implant Drill - Ø 4.3 mm - Long 10 mm

FGR 5011 L 5.0 Implant Drill - Ø 4.3 mm - Long 11,5 mm

FGR 5013 L 5.0 Implant Drill - Ø 4.3 mm - Long 13 mm

Guided Mounters

IP4MG 4S	Mounter Guidata - Internal Hex	Small Drive
IP4MG 4L	Mounter Guidata - Internal Hex	Large Drive

SP3MG 3S	Mounter Guidata - External Hex	Small Drive
SP4MG 4S	Mounter Guidata - External Hex	Small Drive
SP4MG 4L	Mounter Guidata - External Hex	Large Drive

IP3MG 3S-P	Mounter Guidata - Platinum CC	Small Drive
IP3MG 3L-P	Mounter Guidata - Platinum CC	Large Drive
IP4MG 4L-P	Mounter Guidata - Platinum CC	Large Drive

IP4MG 4S	Mounter Guidata - Internal Hex	Small Drive
IP4MG 4L	Mounter Guidata - Internal Hex	Large Drive

Allineatori di Fase Esagonale
Hexagonal Phase Aligners

Large Peek Sleeve

Small Peek Sleeve

Large Titanium Sleeve

Small Titanium Sleeve

guided surgery protocol

1 DATI DICOM

Cartella di file DCM - Soltanto files puri (non criptati e senza programma viewer), tagli non superiori a 0.5 mm, FOV adeguato al volume da diagnosticare, paziente fermo e comodo, testa dritta, distanziatore tra le arcate di 1.5 cm con dentatura fissa antagonista, energia consigliata 80/90 kVp con algoritmi HD low- scattering.

2 STL ANATOMICO

Edentulia Parziale - da scanner intraorale o impronta tradizionale

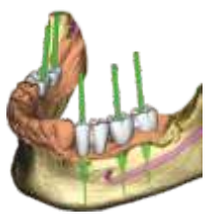
Edentulia Totalele - da impronta tradizionale, mucocompressiva, estesa il più possibile compreso tutto il palato

3 STL PROTESICO

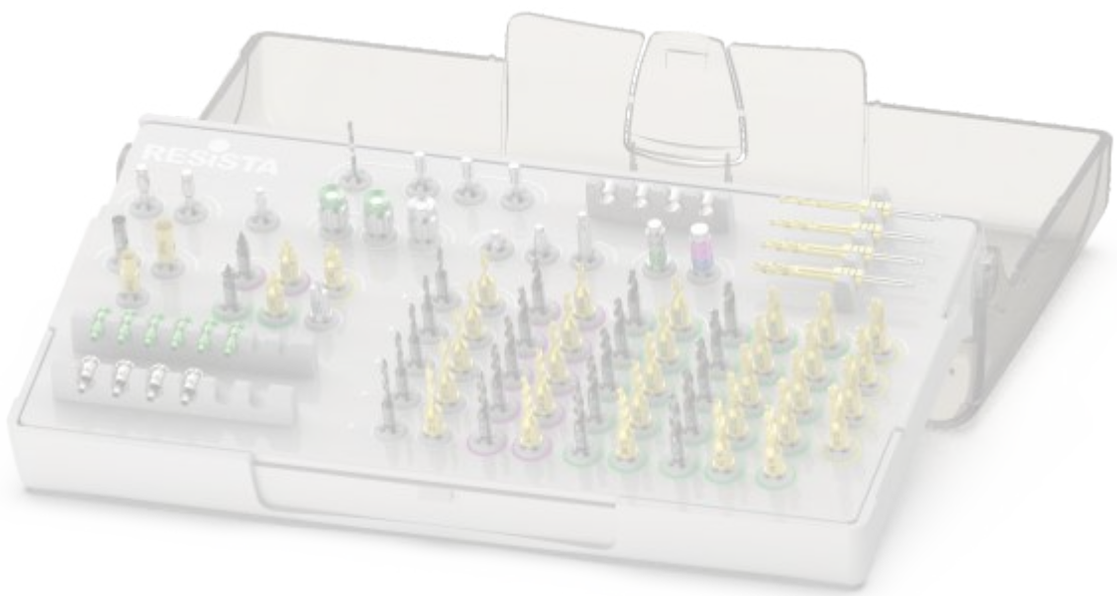
Edentulia Parziale - modellato in 3D in laboratorio ed allineato all'STL Anatomico

Edentulia Totalele - dal duplicato della protesi congrua con markers radiologici esterni (5 posizioni) ben visibili, allineato al modello o con scansione completa interna ed esterna

4 CREAZIONE DEL CASO



Pianifichiamo in ambiente virtuale il caso chirurgico/protesico trasformando i vostri dati paziente in un caso unico, proponendovi più progetti visionabili sul vostro software condivisi in cloud e vi accompagniamo in ogni forma di apprendimento.



Guided Surgery REVO (Full Optional su Richiesta)

KIT 001
Monolinea

KIT 002
C-K-A Multilinea

KIT FCK
Calibrate K

KBS Kit Boccole Spaziatrici REVO

BPIF Base Svita Impianti

Kit Protesico
REPLICA

surgical kits

KIT 001MC	Kit Chirurgico Monolinea Cilindrich**e -** BOX02 + Frese + Accessori
KIT 001MK	Kit Chirurgico Monolinea Conich**e -** BOX02 + Frese + Accessori
KIT 001PC	Kit Chirurgico Monolinea Platinum Cilindriche - BOX02 + Frese + Accessori
KIT 001PK	Kit Chirurgico Monolinea Platinum Coniche - BOX02 + Frese + Accessori
KIT 002	Kit Chirurgico Standard - BOX + Frese + Accessori
KIT 002P	Kit Chirurgico Platinum Standard - BOX + Frese + Accessori
KIT 004	Kit Chirurgico Mini Implant - BOX 03 + CRND + Frese + Accessori
KIT FCK	Kit Chirurgico Calibrate K - BOX FCK + Frese + Accessori
KIT 009	Kit Chirurgico UNI-Q-MUA 2.0 - BOX 02 + Frese + Accessori
KIT RPS01	Kit Protesico REPLICA - BOX RP01 + 5 Drivers Corti
KIT RPS02	Kit Protesico REPLICA - BOX RP01 + 5 Drivers Corti + Cricchetto Dinamom.
KIT RPL01	Kit Protesico REPLICA - BOX RP01 + 5 Drivers Lunghi
KIT RPL02	Kit Protesico REPLICA - BOX RP01 + 5 Drivers Lunghi + Cricchetto Dinamom.
BOX	Box Chirurgico Implantologia Large - Solo contenitore
BOX 02	Box Chirurgico Implantologia Monolinea Medium - Solo contenitore
BOX RP01	Box Protesico REPLICA - Solo contenitore
KIT 005	Kit Chirurgico Espansori - BOX 03 + 4 Espansori + Accessori
KIT 006	Kit Chirurgico Espansori Base - BOX 03 + 4 Espansori
KIT PINK	Kit Misuratori di Parallelismo - BOX P + 10 PIN
KIT 007	Kit Rimozione Impianti EXT - BOX 03 + 2 Estrattori + Accessori
KIT RI	Kit Rimozione Impianti REPLICA - BOX + 3 Estrattori + 4 Viti + Accessori
KIT RV	Kit Rimozione Viti Fratturate REPLICA - BOX + 2 Frese + Guida + Accessori
KIT 012	Kit REVO Chirurgia Guidata - BOX + 59 Frese + Accessori
KIT 012L	Kit REVO Chirurgia Guidata solo Frese Larghe - BOX + 36 Frese + Accessori
BOX GR	Box REVOLUTION Chirurgia Guidata - Solo contenitore
KIT KN	Kit K Narrow - Box + Frese + Accessori
BPIF	Base Svita Impianti - Base in Titanio per la Rimozione del Mount
KBS	Kit Boccole Spaziatrici - 8 Boccole 2 colori per tipo + Box Inox
RBS	Ricambi Boccole Spaziatrici - 8 Boccole 2 colori per tipo

OVERDENTURE & PROSTHETICS

ATTACHMENTS

Kit OT Equator Esagono Interno - Pilastro + Contenitore + Cappette

Kit OT Equator Internal Hexagon - Abutment + Box + Caps

IP3EQ2	Kit OT Equator h2 mm Narrow Ø3.5
IP3EQ3	Kit OT Equator h3 mm Narrow Ø3.5
IP3EQ4	Kit OT Equator h4 mm Narrow Ø3.5
IP3EQ5	Kit OT Equator h5 mm Narrow Ø3.5
IP3EQ6	Kit OT Equator h6 mm Narrow Ø3.5
IP4EQ1	Kit OT Equator h1 mm Ø4.0 CPS
IP4EQ2	Kit OT Equator h2 mm Ø4.0 CPS
IP4EQ3	Kit OT Equator h3 mm Ø4.0 CPS
IP4EQ4	Kit OT Equator h4 mm Ø4.0 CPS
IP4EQ5	Kit OT Equator h5 mm Ø4.0 CPS
IP4EQ6	Kit OT Equator h6 mm Ø4.0 CPS

Kit OT Equator 5° C.C. BANP - Pilastro + Contenitore + Cappette

Kit OT Equator 5° C.C. BANP - Abutment + Box + Caps

BPE Q1	Kit OT Equator h1 mm 5° BANP Ø4.0
BPE Q2	Kit OT Equator h2 mm 5° BANP Ø4.0
BPE Q3	Kit OT Equator h3 mm 5° BANP Ø4.0
BPE Q4	Kit OT Equator h4 mm 5° BANP Ø4.0
BPE Q5	Kit OT Equator h5 mm 5° BANP Ø4.0

Kit OT Equator 12° C.C. Platinum - Pilastro + Contenitore + Cappette

Kit OT Equator 12° C.C. Platinum - Abutment + Box + Caps

IP3EQ1-P	Kit OT Equator h1 mm Conical C. - NP
IP3EQ2-P	Kit OT Equator h2 mm Conical C. - NP
IP3EQ3-P	Kit OT Equator h3 mm Conical C. - NP
IP3EQ4-P	Kit OT Equator h4 mm Conical C. - NP
IP3EQ5-P	Kit OT Equator h5 mm Conical C. - NP
IP3EQ6-P	Kit OT Equator h6 mm Conical C. - NP
IP4EQ1-P	Kit OT Equator h1 mm Conical C. - RP
IP4EQ2-P	Kit OT Equator h2 mm Conical C. - RP
IP4EQ3-P	Kit OT Equator h3 mm Conical C. - RP
IP4EQ4-P	Kit OT Equator h4 mm Conical C. - RP
IP4EQ5-P	Kit OT Equator h5 mm Conical C. - RP
IP4EQ6-P	Kit OT Equator h6 mm Conical C. - RP

overdenture

Kit OT Equator K Narrow 29 - Pilastro + Contenitore + Cappette

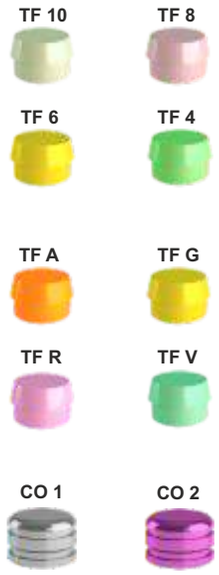
Kit OT Equator K Narrow 29 - Abutment + Box + Caps

EP2EQ1	Kit OT Equator h1 mm K Narrow Ø3.0
EP2EQ2	Kit OT Equator h2 mm K Narrow Ø3.0
EP2EQ3	Kit OT Equator h3 mm K Narrow Ø3.0
EP2EQ4	Kit OT Equator h4 mm K Narrow Ø3.0
EP2EQ5	Kit OT Equator h5 mm K Narrow Ø3.0

Kit OT Equator Esagono Esterno - Pilastro + Contenitore + Cappette

Kit OT Equator External Hexagon - Abutment + Box + Caps

EP3EQ2	Kit OT Equator h2 mm Ø3.3
EP3EQ3	Kit OT Equator h3 mm Ø3.3
EP3EQ4	Kit OT Equator h4 mm Ø3.3
EP3EQ5	Kit OT Equator h5 mm Ø3.3
EP3EQ6	Kit OT Equator h6 mm Ø3.3
EP4EQ2	Kit OT Equator h2 mm Ø4.1
EP4EQ3	Kit OT Equator h3 mm Ø4.1
EP4EQ4	Kit OT Equator h4 mm Ø4.1
EP4EQ5	Kit OT Equator h5 mm Ø4.1
EP4EQ6	Kit OT Equator h6 mm Ø4.1
EP5EQ2	Kit OT Equator h2 mm Ø5.0
EP5EQ3	Kit OT Equator h3 mm Ø5.0
EP5EQ4	Kit OT Equator h4 mm Ø5.0
EP5EQ5	Kit OT Equator h5 mm Ø5.0
EP5EQ6	Kit OT Equator h6 mm Ø5.0



Femmine per Overdenture Normo - Ritenzioni Rhein

Normo Overdenture Caps - Rhein Caps

TF 10	Teflon Bianca 1300 gr.
TF 08	Teflon Rosa 800 gr.
TF 06	Teflon Gialla 600 gr.
TF 04	Teflon Verde 400 gr.
TF A	Sottodimensionata - Teflon Arancione 350 gr.
TF G	Sottodimensionata - Teflon Gialla 500 gr.
TF R	Sottodimensionata - Teflon Rosa 900 gr.
TF V	Sottodimensionata - Teflon Verde 1300 gr.
CO 01	Metal Box - Stainless Steel
CO 02	Metal Box - Titanium

Femmine per Overdenture Micro - Ritenzioni Rhein

Micro Overdenture Caps - Rhein Caps

TFM 10	Teflon Bianca 1100 gr.
TFM 08	Teflon Rosa 800 gr.
TFM 06	Teflon Gialla 450 gr.
TFM 04	Teflon Verde 200 gr.
TFM A	Sottodimensionata - Teflon Arancione 200 gr.
TFM V	Sottodimensionata - Teflon Verde 1100 gr.
COM 01	Metal Box - Stainless Steel
COM 02	Metal Box - Titanium

Femmine per Overdenture Equator - Ritenzioni Rhein

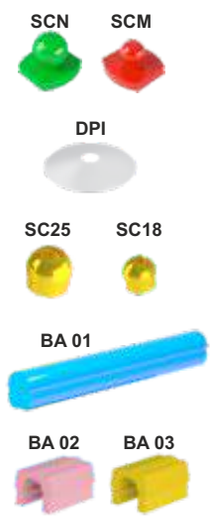
Equator Overdenture Caps - Rhein Caps

TF Q1	Teflon Viola Forte
TF Q2	Teflon Bianco Normale
TF Q3	Teflon Rosa Morbida
TF Q4	Teflon Giallo Extra
TF Q5	Teflon Nero da Laboratorio
SBOX EQ	Smart Box - Autoparallelizzante Cont. + 5 Teflon
COQ 01	Metal Box - Stainless Steel
COQ 02	Metal Box - Titanium

overdenture

AN D	Anelli Direzionali 0° - 7° - 14° - Conf 6pz.
F20 SN	Sfera Normo Filettata - Passo Filetto M2.0
F18 SN	Sfera Normo Filettata - Passo Filetto M1.8
F16 SN	Sfera Normo Filettata - Passo Filetto M1.6
F20 SM	Sfera Micro Filettata - Passo Filetto M2.0
F18 SM	Sfera Micro Filettata - Passo Filetto M1.8
F16 SM	Sfera Micro Filettata - Passo Filetto M1.6
SGU SN	Spaziatore Sfera Normo per Guaina Filettata
SGU SM	Spaziatore Sfera Micro per Guaina Filettata
GU 16	Guaina Filettata da Incollaggio - Passo Filetto M1.6

SC N	Sfera Calcinabile Normo Verde - 4pz.
SC M	Sfera Calcinabile Micro Rossa - 4pz.
DPI	Dischetto Protettivo per Incollaggio Trasparente - 10pz.
SC 25	Sfera Cava da Incollaggio Normo - Per sfere usurate - 2pz.
SC 18	Sfera Cava da Incollaggio Micro - Per sfere usurate - 2pz.
BA 01	Barra tipo Dolder Calcinabile
BA 02	Ritenzione in Teflon **Rosa** per Barra
BA 03	Ritenzione in Teflon **Gialla** per Barra



BCA N	Barra Calcinabile Angolare **Normo** Verde - 2pz.
BCD N	Barra Calcinabile Diritta **Normo** Verde - 2pz.
BCA M	Barra Calcinabile Angolare **Micro** Rossa - 2pz.
BCD M	Barra Calcinabile Diritta **Micro** Rossa - 2pz.
F20 EQ	Equator Filettato - Passo Filetto M2.0
F16 EQ	Equator Filettato - Passo Filetto M1.6
SGU EQ	Equator Spaziatore per Guaina Filettata
AL EQ	Analogo per Laboratorio Equator

LOCATOR®

Kit LOCATOR® Esagono Interno - Pilastro + Contenitore + Caps

Kit LOCATOR® Internal Hexagon - Abutment + Box + Caps

IP4LC1	Kit LOCATOR h1 mm - Ø4.0 CPS
IP4LC2	Kit LOCATOR h2 mm - Ø4.0 CPS
IP4LC3	Kit LOCATOR h3 mm - Ø4.0 CPS
IP4LC4	Kit LOCATOR h4 mm - Ø4.0 CPS
IP4LC5	Kit LOCATOR h5 mm - Ø4.0 CPS
IP4LC6	Kit LOCATOR h6 mm - Ø4.0 CPS

LOCATOR®

Kit LOCATOR® Esagono Esterno - Pilastro + Contenitore + Caps

Kit LOCATOR® External Hexagon - Abutment + Box + Caps

EP4LC1	Kit LOCATOR h1 mm - Ø4.1
EP4LC2	Kit LOCATOR h2 mm - Ø4.1
EP4LC3	Kit LOCATOR h3 mm - Ø4.1
EP4LC4	Kit LOCATOR h4 mm - Ø4.1
EP4LC5	Kit LOCATOR h5 mm - Ø4.1

LOCATOR®

Kit LOCATOR® Connessione Conica - Pilastro + Contenitore + Caps

Kit LOCATOR® Conical Connection - Abutment + Box + Caps

IP3LC1-P	Kit LOCATOR h1.5 mm - Conical C. - NP
IP3LC2-P	Kit LOCATOR h2.5 mm - Conical C. - NP
IP3LC5-P	Kit LOCATOR h5.0 mm - Conical C. - NP
IP4LC1-P	Kit LOCATOR h1.5 mm - Conical C. - RP
IP4LC2-P	Kit LOCATOR h2.5 mm - Conical C. - RP
IP4LC5-P	Kit LOCATOR h5.0 mm - Conical C. - RP

Kit LOCATOR® Connessione Conica 5° - Pilastro + Contenitore + Cappette

Kit LOCATOR® 5° Conical Connection - Abutment + Box + Caps

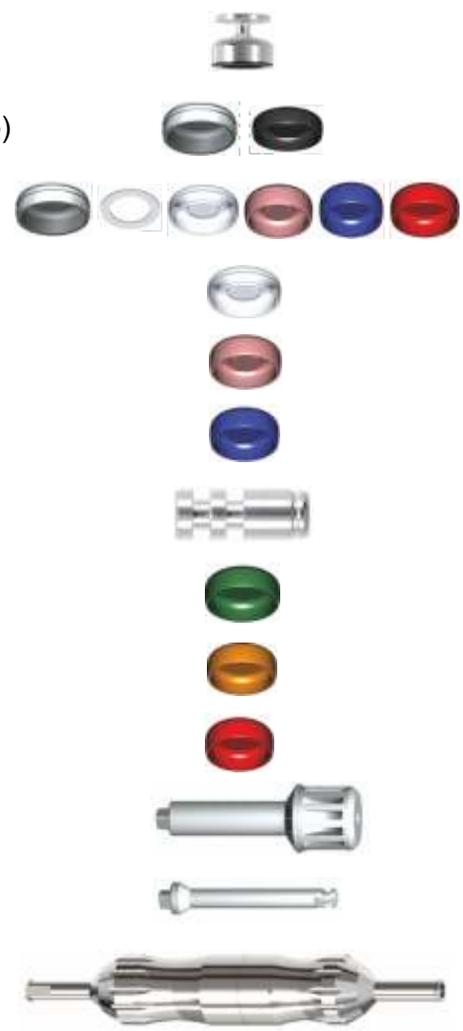
BPLC1	Kit LOC Abutment H1 mm - Ø4.0
BPLC2	Kit LOC Abutment H2 mm - Ø4.0
BPLC3	Kit LOC Abutment H3 mm - Ø4.0
BPLC4	Kit LOC Abutment H4 mm - Ø4.0
BPLC5	Kit LOC Abutment H5 mm - Ø4.0

LOCATOR®

Accessori e Ricambi LOCATOR®

LOCATOR® Accessories and Spare Parts

W2-TSLC	Transfer Ti + Cappetta Nera (per laboratorio)
W2-COLC1	Contenitore Ti + Cappetta Nera (per laboratorio)
W2-NBOXLC	Kit Cappette + Contenitore Ti
W2-TFLC50	Cappetta Ritentiva Trasparente - 2268 g 4 pz.
W2-TFLC30	Cappetta Ritentiva Rosa - 1361 g 4 pz.
W2-TFLC15	Cappetta Ritentiva Blu - 680 g 4 pz.
W2-ALLC	Analogo in Titanio
W2-TFLCD40	Cappetta Ritentiva Verde - 1814 g 4 pz.
W2-TFLCD20	Cappetta ritentiva Arancione - 907 g 4 pz.
W2-TFLCD15	Cappetta ritentiva Rossa - 680 g 4 pz.
W2-DMLC	Avvitatore manuale Cricchetto (Straumann®)
W2-DCLC	Avvitatore da Contrangolo
W2-IELC	Inseritore / Estrattore Cappette

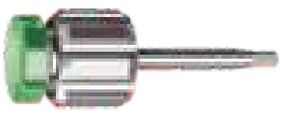


LOCATOR®

INSTRUMENTS & TOOLS

SURGICAL ACCESSORIES

Cacciaviti Manuali - Manual Screw Drivers



DM 01	**Hexagonal 1.27 -** Short - 12mm
DM 02	**Hexagonal 1.27 -** Medium - 17mm
DM 03	**Hexagonal 1.27 -** Long - 27mm

DMX 01	**Torx -** Short - 15mm
DMX 02	**Torx -** Long - 20mm

DMRP120S	**Hexagonal 1.20** - Short
DMRP120L	**Hexagonal 1.20** - Long

DM T6DS	**T6 Angled Torx Driver -** 15mm

DMEQ	**Equator Squared -** Short - 15mm

Cacciaviti da Contrangolo - Contra-angle Screw Drivers

DC 01	**Hexagonal 1.27 -** Short - 15mm
DC 02	**Hexagonal 1.27 -** Medium - 20mm
DC 03	**Hexagonal 1.27 -** Long - 30mm

ACDRCA	**Hexagonal 1.20**

DC T6DS	**T6 Angled Torx Driver -** 20mm

DCEQ	**Equator Squared -** Medium - 20mm

DCX 01	**Torx -** Short - 15mm
DCX 02	**Torx -** Long - 20mm

Cacciaviti Pilastri Transgengivali - OCTA Transgingival Abutment Drivers

DCM	Straight Toronto MUA Contra-angle Driver

MU10AM	Straight Toronto MUA Manual Driver

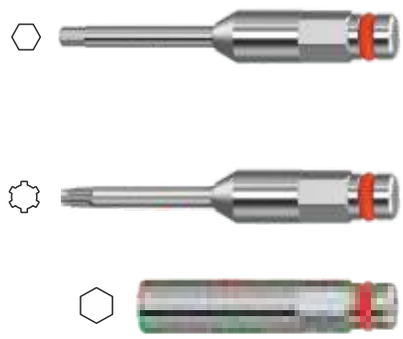
DCOC01	**Octagonal** One Abutment Driver - Short
DCOC02	**Octagonal** One Abutment Driver - Long

ACOC01	**Octagonal** One Abutment Driver - Short
ACOC02	**Octagonal** One Abutment Driver - Long

instruments & tools

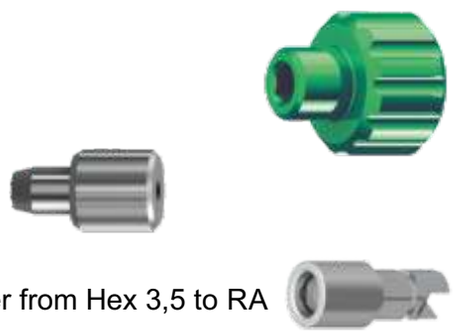
Cacciaviti da Cricchetto - Torque Controller Drivers

DCD 01	**Hexagonal 1.27 -** Short - 15mm
DCD 02	**Hexagonal 1.27 -** Medium - 20mm
DCD 03	**Hexagonal 1.27 -** Long - 30mm
DCDX 01	**Torx -** Short - 15mm
DCDX 02	**Torx -** Long - 20mm
DCDM	**Hexagonal -** Monconi Toronto Diritti



Avvitatori Manuali - Finger Manual Device

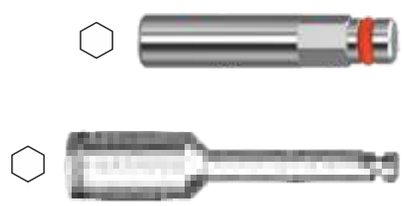
DGM	Digitale Manuale - Manual Implant Driver
DKX	Avvitatore Manuale per RA - RA Manual Driver
UNADCR CAES35	Adattatore CRD2 da Es. 3,5 a RA - CRD2 Adapter from Hex 3,5 to RA



NB Controllare compatibilità vecchio e nuovo ed in alternativa catalogo REPLICA

Avvitatori per Mini Impianti - Mini Implants Drivers

PCM	Cricchetto - Ratchet **Mini Implant** Driver
ACM	Contrangolo - Contrangle **Mini Implant** Driver



Avvitatori Impianto 5° Oneseal BANP - 5° Oneseal BANP Implant Drivers

ACMOCA	Contra-angle Implant Driver - Short
ACMOCL	Contra-angle Implant Driver - Long
ACMOMC	Manual Implant Driver - Short
ACMOML	Manual Implant Driver - Long

Hex 2.3mm

Hex 2.3mm

Prolunghe da Cricchetto IK/IC/IA/EC - IK/IC/IA/EC Ratchet Implant Drivers

I E

Hex 2.42mm

PC 01R	Short - Hexagonal Implant Driver
PC 02R	Medium - Hexagonal Implant Driver
PC 03R	Long - Hexagonal Implant Driver

Hex 2.42mm

PC 02	Medium - Hexagonal Implant Driver **No O-Ring**
PC 03	Long - Hexagonal Implant Driver **No O-Ring**

PR PC	Prolunga per PC - PC Extension

Prolunghe da Cricchetto IBK BANP - IBK BANP Ratchet Implant Drivers

B

Hex 2.3mm

ACMOMC	Short - Hexagonal Manual Implant Driver
ACMOML	Long - Hexagonal Manual Implant Driver

Prolunghe da Cricchetto ES - ES Ratchet Implant Drivers

ES

4

PC ES1	Medium - **Star Grip** Driver for **ES 40**
PC ES2	Long - **Star Grip** Driver for ES **40**

3

PC ES3S	Short - **Star Grip** Driver for **ES 33**
PC ES3L	Long - **Star Grip** Driver for **ES 33**

5

PC ES5S	Short - **Star Grip** Driver for **ES 50**
PC ES5L	Long - **Star Grip** Driver for **ES 50**

Prolunghe da Cricchetto Platinum - Platinum Ratchet Implant Drivers

P

PC P3S	Short - Conical Grip Driver **Platinum**
PC P3M	Medium - Conical Grip Driver **Platinum**
PC P3L	Long - Conical Grip Driver **Platinum**

PC P4S	Short - Conical Grip Driver **Platinum**
PC P4M	Medium - Conical Grip Driver **Platinum**
PC P4L	Long - Conical Grip Driver **Platinum**

instruments & tools

Avvitatori Contrangolo IK/IC/IA/EC - IK/IC/IA/EC Contra-angle Implant Drivers

I E

Hex 2.42mm

AC 01	Short - Contra-angle Implant Driver
AC 02	Medium - Contra-angle Implant Driver

Avvitatori Contrangolo IBK BANP - IBK BANP Contra-angle Implant Drivers

B

Hex 2.3mm

ACMOCA	Short - Contra-angle Implant Driver
ACMOCL	Long - Contra-angle Implant Driver

Avvitatori Contrangolo ES - ES Contra-angle Implant Drivers

ES

AC ES1	Short - Star Grip Driver for **ES 40**
AC ES2	Medium - Star Grip Driver for **ES 40**
AC ES301	Short - Star Grip Driver for **ES 33**
AC ES302	Medium - Star Grip Driver for **ES 33**
AC ES501	Short - Star Grip Driver for **ES 50**
AC ES502	Medium - Star Grip Driver for **ES 50**

Avvitatori da Contrangolo Platinum - Platinum Contra-angle Implant Drivers

P

AC P3S	Short - Contra-angle Implant Driver **Platinum**
AC P3M	Medium - Contra-angle Implant Driver **Platinum**
AC P3L	Long - Contra-angle Implant Driver **Platinum**
AC P4S	Short - Contra-angle Implant Driver **Platinum**
AC P4M	Medium - Contra-angle Implant Driver **Platinum**
AC P4L	Long - Contra-angle Implant Driver **Platinum**

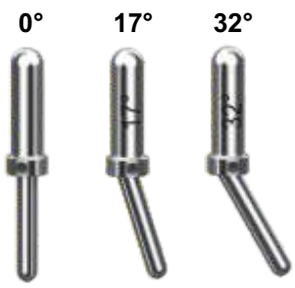
Accessori per Applicazione Manuale

Accessories for Manual Application

CD LAB	Chiave Digitale da Laboratorio Es. 3,5
ALI	Aiuto da Laboratorio Esagono Interno
ALE	Aiuto da Laboratorio Esagono Esterno
UNADCR CAES35	Adattatore da Es. 3,5 a RA

ALI **ALE**

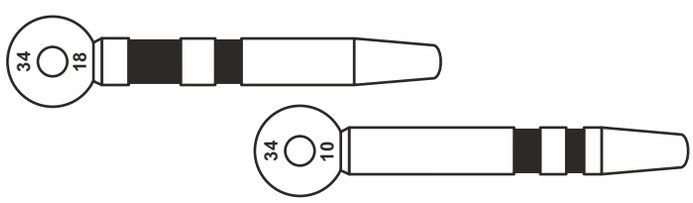
Supporto da Laboratorio per la lavorazione dei Monconi

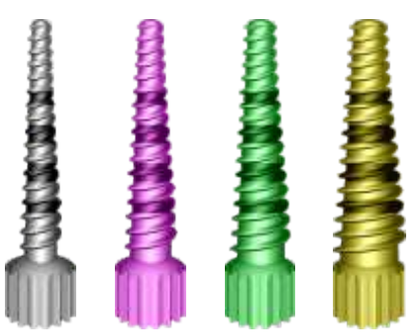


Perni di Parallelismo - Titanio Gr. 5

Paralleling Pins - Titanium Gr. 5

PIN	Double diameter - S 1.8mm / L 3mm - 0°
PIN17	Double diameter - S 1.8mm / L 3mm - 17°
PIN32	Double diameter - S 1.8mm / L 3mm - 32°
PIN K	Kit Misuratori di Parallelismo Calibrati (10 PIN + BOX)



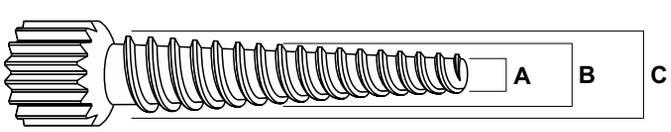


A 1.3	A 1.6	A 1.9	A 2.4
B 2.1	B 2.8	B 3.5	B 4.3
C 2.4	C 3.1	C 3.8	C 4.6

Osseo Espansori e Compattatori - Titanio Gr. 5

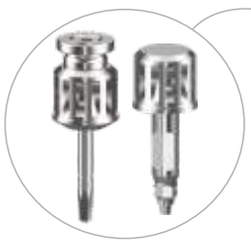
Bone Expanders and Compactors - Titanium Gr. 5

EXP	4 Progressive diameters
KIT 005	Expander Surgical Kit



instruments & tools

CRND Cricchetto non Dinamometrico - No Torque Controll Ratchet



ACCRFI Cricchetto non Dinamometrico - No Torque Controll Ratchet

CRD2-G

CRD2 Cricchetto Dinamometrico 10/70 Ncm - Torque Controll

CRD2-G Ghiera Cricchetto CRD2 con Attacco PC - CRD2 Ratchet Wheel with PC Connection

UNADES35CR

CRDP2 Cricchetto Dinamometrico Protesico 10/70 Ncm - Torque Controll

UNADES35CR Ghiera Cricchetto CRDP2 attacco PC - CRDP2 Ratchet Wheel PC Connection

CDL Avvitatore Diritto Manuale - Long Manual Driver

ST PRO SL1 Sonda Compattatore - Sinus Lift System

SOMB Sonda Chirurgica in Titanio
Titanium Surgical Probe

mini sinus lift kit

PRO Sinus Lift - Mini Rialzo del Seno per via Crestale

PRO Sinus Lift - Mini Sinus Lift with Crestal Approach

Frese Taglienti 120°

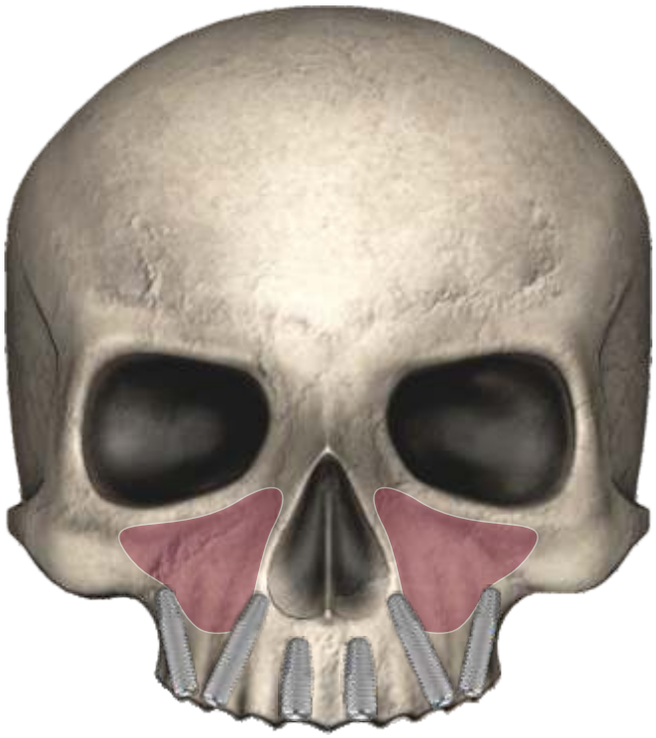
PRO SL Kit	Kit Completo Box + Frese + Stop + Accessori
FC 20	Fresa Tagliente 120° - Ø 2.0
FC 2026	Fresa Tagliente 120° - Ø 2.0/2.6
FC 2531	Fresa Tagliente 120° - Ø 2.5/3.1
FC 31P	Fresa Atraumatica 180° - Ø 3.1
FC 31PTX	Fresa Atraumatica TaglioX 180° - Ø 3.1
FC 31R	Fresa Raggiata Atraumatica - Ø 3.1
FC 3136R	Fresa Raggiata Atraumatica - Ø 3.1/3.6
KIT ST	6 Titanium Drill Stoppers (6.0/7.0/8.5/10/11.5/13)
STP KIT	11 Titanium Drill Stoppers (1.0/2.0/3.0/4.0/5.0/6.0/7.0/8.5/10/11.5/13)
ST	Titanium Drill Stopper 1 pz. (Es. ST1, ST2, ST3)

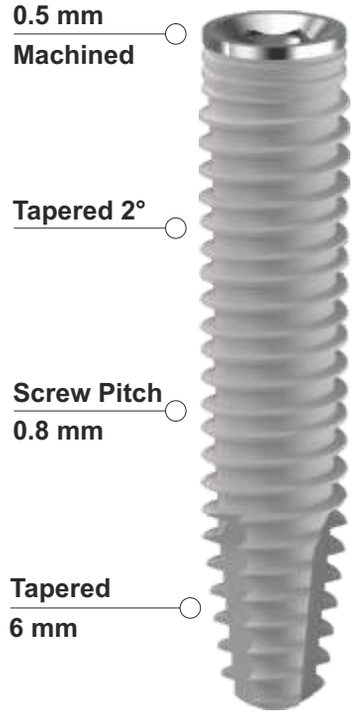
Frese Atraumatiche (Max 100 rpm)

Frese Raggiate (Max 80 rpm)

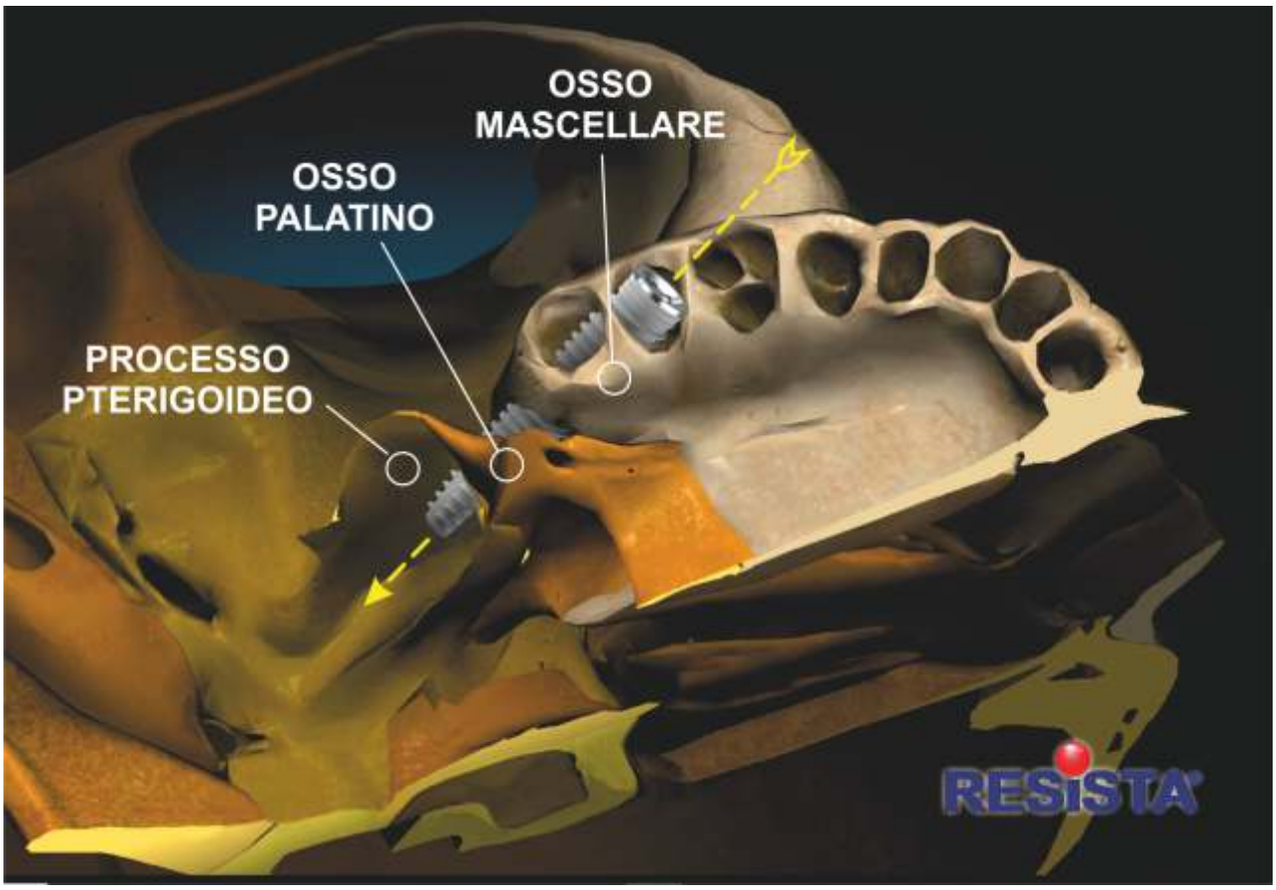
nasal and pterygoids implants

TAPERED SHAPE
IK 42





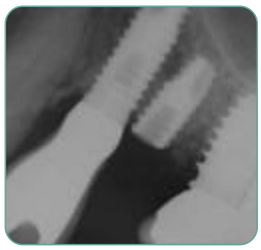
Codici Articolo disponibili a pagina **29** - Item Code available on page **29**



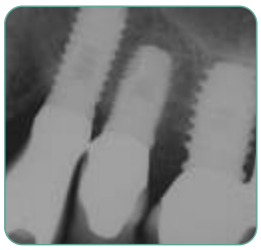
IMPIANTI FRATTURATI

UNIVERSAL IMPLANT EXTRACTOR

IMPIANTO FRATTURATO



IMPIANTO SOSTITUITO



RIMOZIONE IMPIANTO IN AVVITAMENTO ANTIORARIO

SOSTITUZIONE IMMEDIATA CON NUOVO IMPIANTO

RIVESTIMENTO IN DLC
Durezza e Minore Attirito

CONICITÀ PROGRESSIVA
Incrementale

FILETTO 3 PRINCIPI
120Ncm

ACCIAIO EXTRADURO
68 Rockwell

EXT	Implant Extractor - 1 pcs.
KIT 007	Implant Extractor Kit - 2 Extractors + 1 Box + CRND

Siringhe per Anestesia - Inox

Anesthesia Syringes - Stainless Steel

PERIPRESS

22	PERIPRESS - Siringa Inox 1.8cc - Set 2 Portafiala
32	PERIPRESS - Siringa Standard 1.8cc - Set 2 Portafiala

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