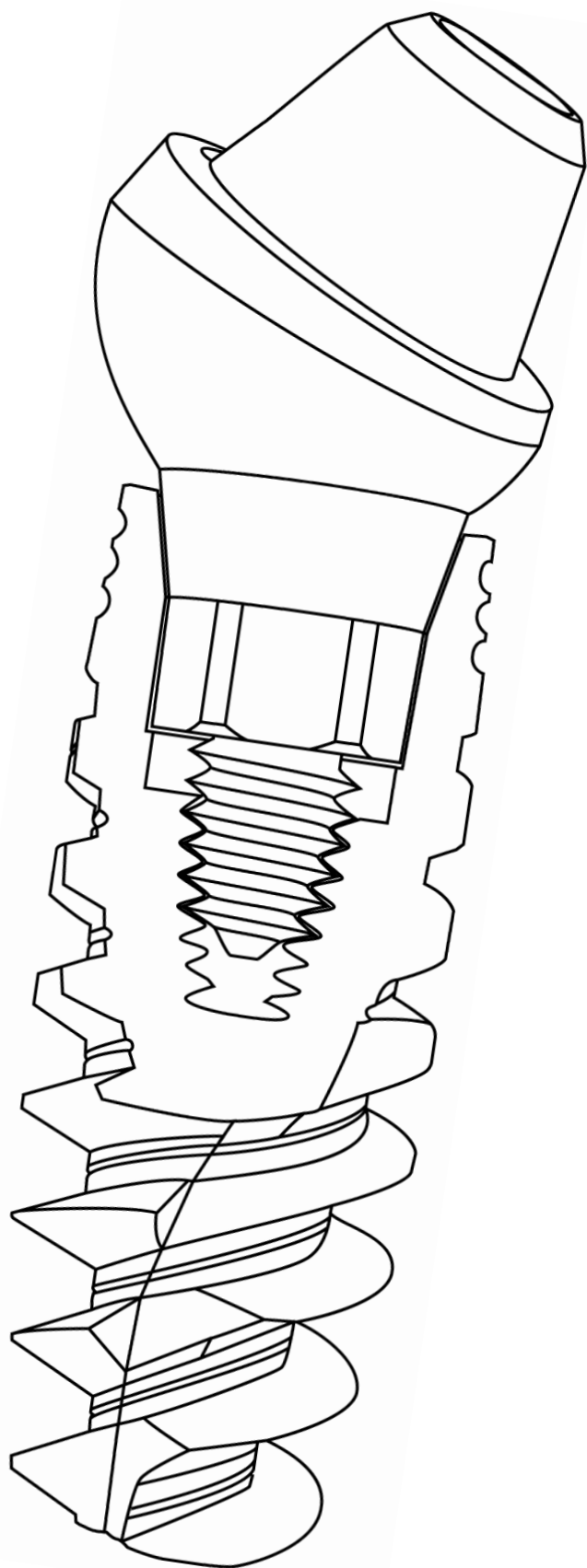
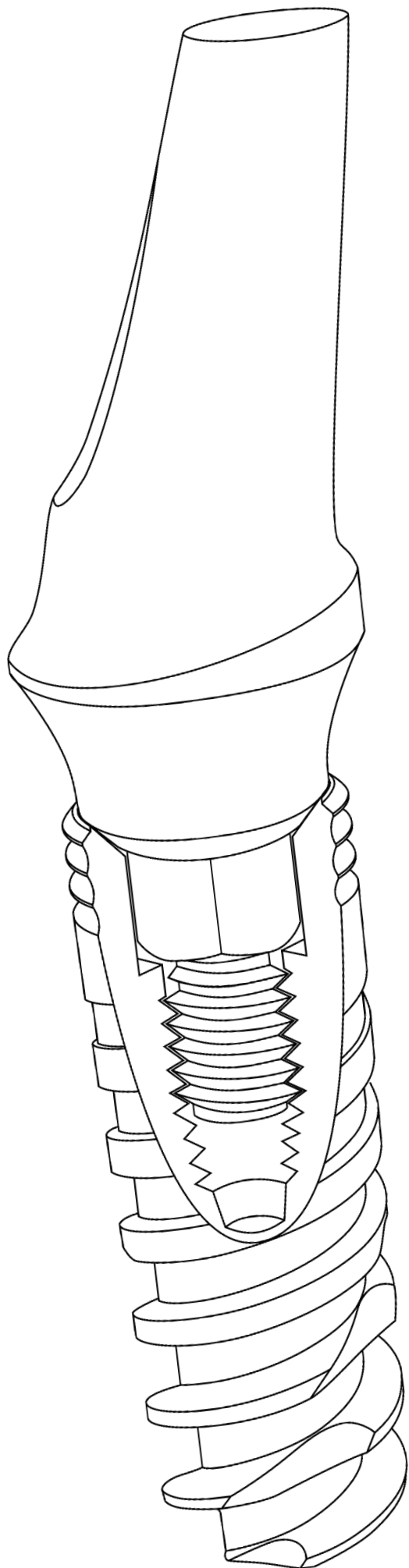


Internal Hexagon Connection

Conical Connection

Product Catalog



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About US

TOV Implant is a worldwide leader in the field of dental implants. We are Manufacturer and distributor of dental implants since 2009 and our implants can be found in thousands of healed persons around the globe.

TOV Implant has developed and manufactured a wide range of products for dental implants and restoration systems.

TOV Implant is a global strategic partner with leading international firms.

TOV Implant Vision:

Creating the highest quality implants, ensuring functional & esthetical solutions, while considering the long term and high success rate of the implant.

TOV Implant's Core Competences:

1. A small number of drills which prevent bone heating and increasing the recovery of the Implant.
2. Friendly & Easy surgical kits, simplifying surgical protocols.
3. The unique structure of the implant provides a special 360° stabilization of the implant, improving its quality and reducing bone restoration at the crestal part of the implant.
4. Sloping shoulder of the implant allows aesthetic reconstruction of the pre-implant soft Tissue, especially in the anterior aesthetic zone. They're easily achieved by design of the soft Tissue around the implant.
5. Implant design and knowledge transfer from bioengineering to the field of medicine, Allowing the use of TOV Implant implants in various and complicated clinical situations.
6. Unique driver for all range of prosthetic solutions.
7. Universal internal Hex connection (2.4mm)



Quality & Standards

TOV Implant management complies with ISO 13485:2016.

TOV Implant products are CE₀₄₈₂-approved.

TOV Implants are packaged in sterile gamma-irradiated tubes.

At TOV Implant, environmental responsibility in everything we do is more than lip service. The production plant is compliance with all current standards of environmental protection.

TOV Implant is certified and audited by the German notified body MEDCERT (0482).

Our policy is among the strictest in terms of quality and traceability.

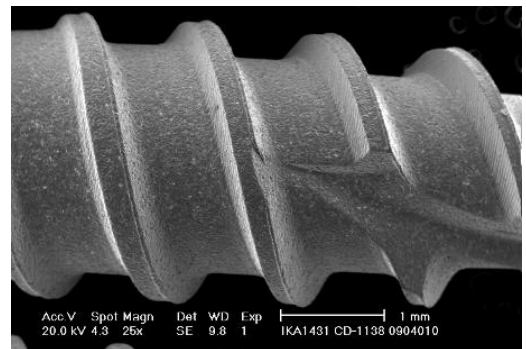
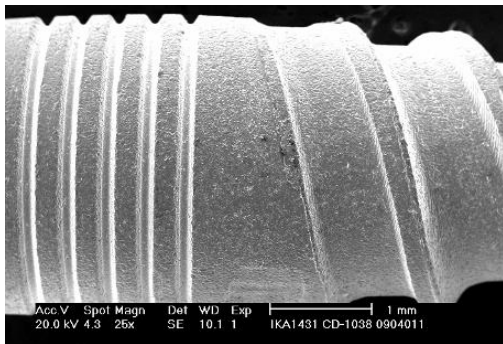


Cleaning Process

TOV Implant is using an advanced and thorough implant cleaning process for all dental implants to ensure surface structure and surface chemical composition and its purity grade. All implant products follow a multi-stage cleaning path before declared medically clean and ready for the packaging process.

Special Cleaning Considerations:

- Identity of any surface treatments that blast the implant
- Composition of the particles • Identity of any treatments to remove particles from implant surfaces
- Identity of agents used in particle removal
- Chemical analysis of the surface to verify that any chemicals used to remove particles have been washed from the surface
- Photomicrographs of blasted surfaces to show whether there are particles remaining behind on the surface prior to sterilization by radiation, all implants go through a process for cleaning after the manufacturing process (pre-sterilization). The steps are: Washing after machining, aluminum blasting, and acid treatment.



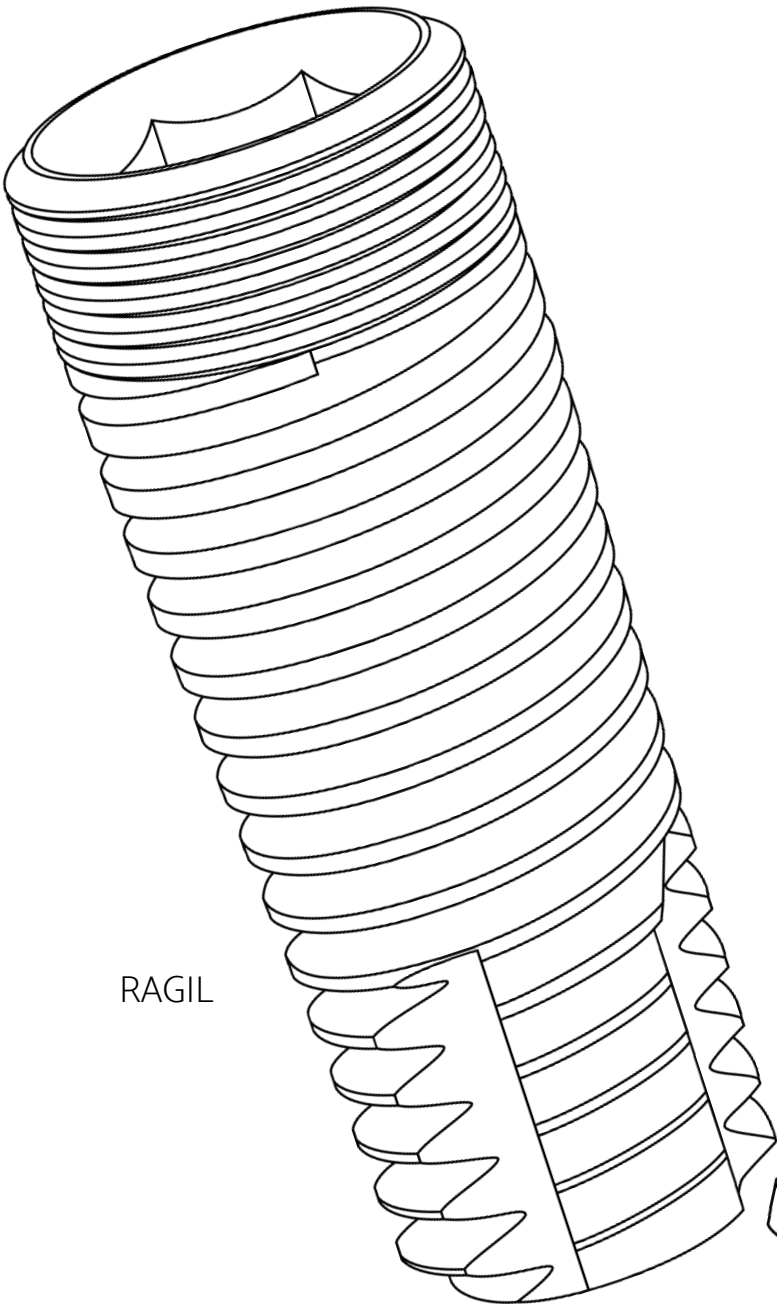
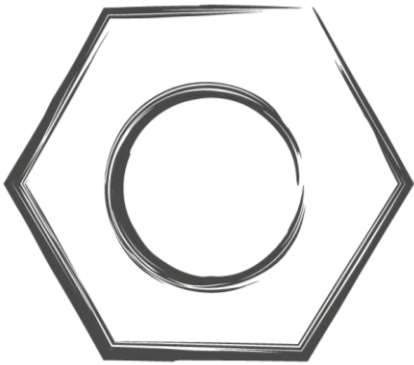
Surface Treatment

Titanium grade V (Ti 6Al 4V ELI) is a highly successful material for the fabrication of dental implants, on account of his favorable combination of properties such as low specific weight, high strength to weight ratio, high modulus of elasticity, very high corrosion resistance and excellent general biocompatibility.

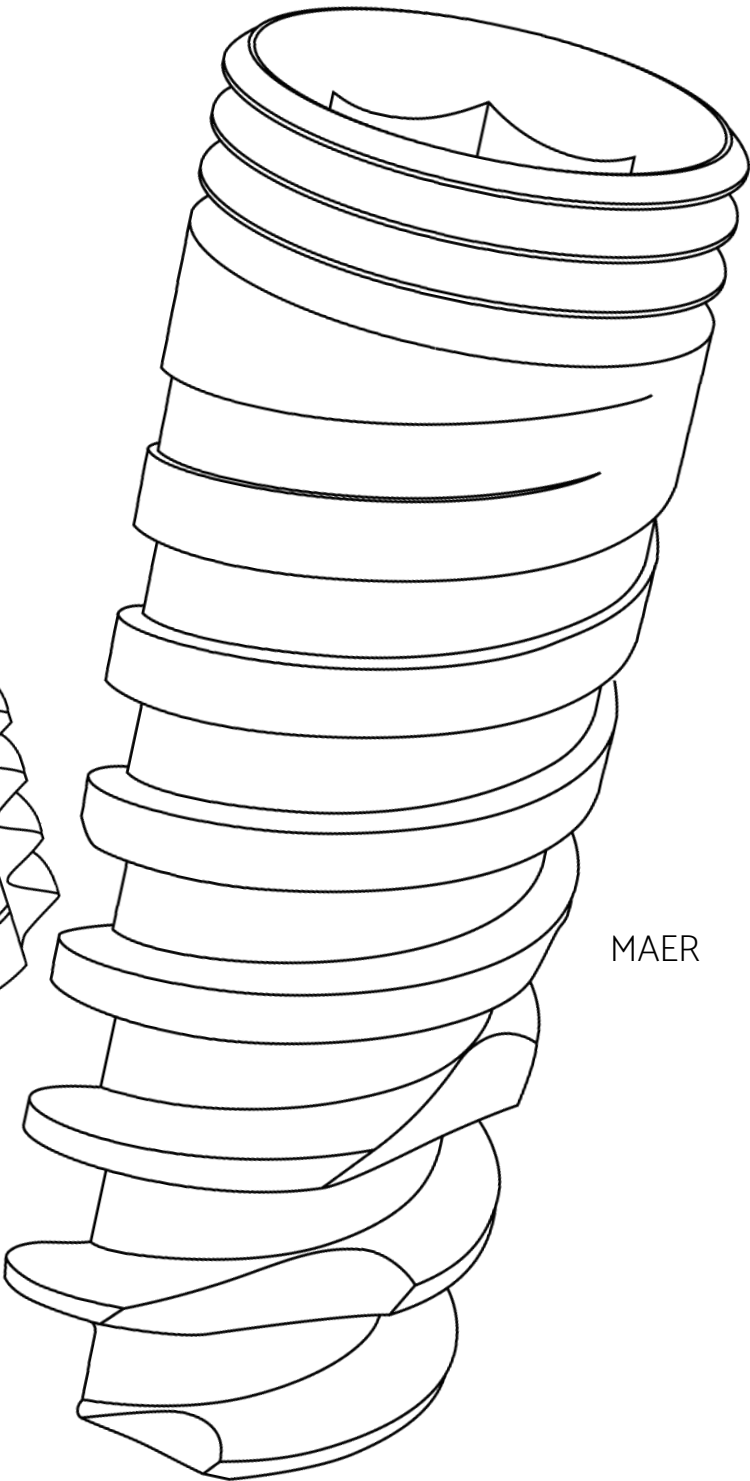
The excellent biocompatibility and osseointegration capability of titanium is related to the properties of the material and its surface: -A dense, highly resistant passive oxide film that protects the underlying metal from further oxidation and corrosion. -A very low dissolution rate of the oxide film and an extremely low concentration of charged titanium corrosion product. Biocompatibility and bone-bonding strength of titanium alloy treated by sandblasting and anodic oxidation promote osseointegration at an early stage and stable fixation is bone tissue. The grade V titanium allows more change in design implant geometry, due to the mechanical strength of the grade V (40% stronger than grade 4). Implant geometry and macro- porous surface treatments play a role in the primary fixation and long-term mechanical stability.

The surface roughness and microgeometry of the titanium are achieved by surface blasting of Al₂O₃, followed by etching using HF, hydrochloric/sulfuric acid. The implants are sterilized by gamma radiation.

Internal Hex Implant System



RAGIL



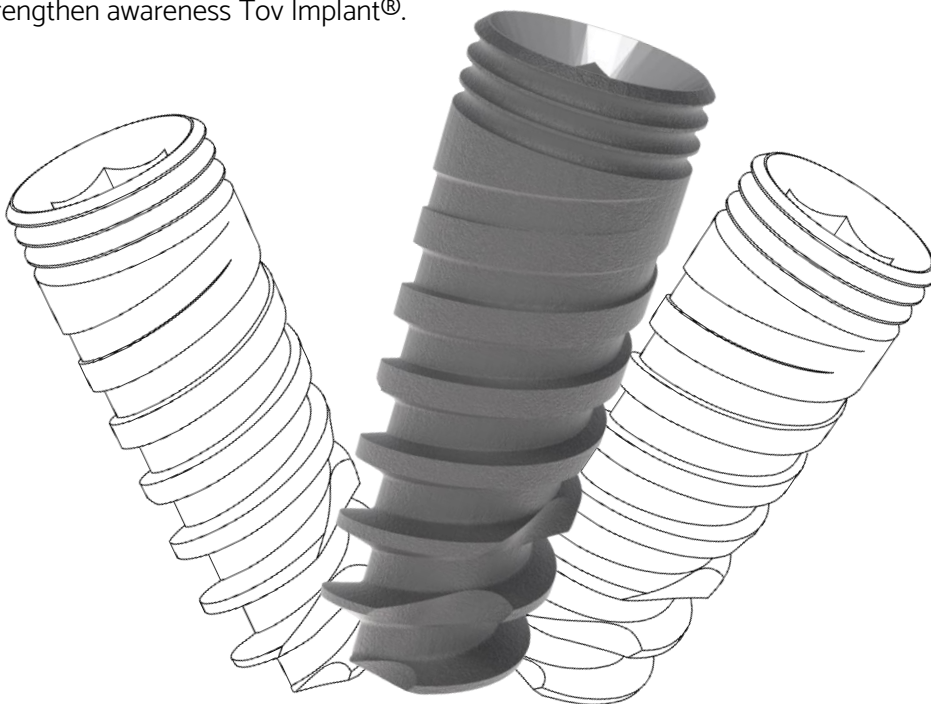
MAER

MAER

MAER is a spiral implant, it provides a very high primary stability. Its insertion is easy and stable, it is ideal for immediate implantation. It is self-tapping and self-drilling. Quality anchor allows the use of smaller implants, thus preserving more bone and peri-implant bone grafts reducing some cumbersome and costly. Adaptable to all clinical situations, it reduces drilling protocols.

Thus, a time saver but also a cooler bone, secures installation and improving bone healing. The three-dimensional positioning of the implant is facilitated and enables the installation of a width reduced bone. Its design medical grade V titanium alloy implant is ultra-resistant and completely bio compatible. Its micro sandblasting promotes assimilation and stimulating marrow, providing periodontal environment close to a natural tooth. Our comprehensive range of implants allows you to deal with all the cases, it has in addition, a very competitive price, ease of use and unrivaled unmatched reliability. What strengthen awareness Tov Implant®.

From Ø3 to Ø6



| ADVANTAGES | INDICATIONS |
|--|--|
| <ul style="list-style-type: none"> - Better bone anchorage due to its conical form and coronary micro-threading - Simplified implantation and protocols (reduced number of drills) - Easy to use - Self-tapered and self-drilling - Very good bone stability following implantation - The ideal implant on narrow ridges without prior bone grafting - One-time implantation when associated to bone grafting - Faster healing - Less heating (limited drills) - Excellent primary anchorage with little bone height due to its coronary micro-threading (sinus floor lift) - Grade 5 titanium alloy, ultra-resistant implant | <ul style="list-style-type: none"> - Great maxillary implantation - First choice implant for an immediate post extraction implantation - Facilitated implant placement in case of difficult extraction - Great primary anchorage, ideal for immediate loading - Great bone anchorage even in presence of reduced bone height - Very good bone stability following implantation - Ideal for vertical lift associated to biomaterials - Ideal for narrow ridges without expander or crestal spin |

Titanium grade V (Ti 6Al 4V ELI)
The titanium Implant surface was sandblasted with large grits and acid etched (SLA) to increase the implant surface for osseointegration

Body
Tapered body for easy insertion
Better primary stabilization



Connection "HX"
Internal Hex 2.43mm/2.1mm
One platform from Ø3.5 to Ø6
Switching platform

Coronal Part
Micro rings for decreased crestal stress
Bone platform shifting
Rough surface to the top

Apical "A"
Aggressive apical blades
Self tapping and drilling

MAER

Download IFU Here



| Ø | HX | A | Length | REF |
|-------|------|-----|--------|---------------|
| Ø3 | 2.1 | 2.3 | 10 | MAER3L10 |
| | | | 11.5 | MAER3L11.5 |
| | | | 13 | MAER3L 13 |
| Ø3.5 | 2.43 | 2.4 | 8 | MAER3.5L8 |
| | | | 10 | MAER3.5L10 |
| | | | 11.5 | MAER3.5L11.5 |
| | | | 13 | MAER3.5L13 |
| | | | 16 | MAER3.5L16 |
| Ø3.75 | 2.43 | 3.1 | 6 | MAER3.75L6 |
| | | | 8 | MAER3.75L8 |
| | | | 10 | MAER3.75L10 |
| | | | 11.5 | MAER3.75L11.5 |
| | | | 13 | MAER3.75L13 |
| Ø4.2 | 2.43 | 3.5 | 16 | MAER3.75L16 |
| | | | 6 | MAER4.3L6 |
| | | | 8 | MAER4.2L8 |
| | | | 10 | MAER4.2L10 |
| | | | 11.5 | MAER4.2L11.5 |
| Ø5 | 2.43 | 4.2 | 13 | MAER4.2L13 |
| | | | 16 | MAER4.2L16 |
| | | | 6 | MAER5L6 |
| | | | 8 | MAER5L8 |
| | | | 10 | MAER5L10 |
| Ø6 | 2.43 | 5.2 | 11.5 | MAER5L11.5 |
| | | | 13 | MAER5L13 |
| | | | 6 | MAER6L6 |
| | | | 8 | MAER6L8 |
| | | | 10 | MAER6L10 |
| | | | 11.5 | MAER6L11.5 |
| | | | 13 | MAER6L13 |



..... 16mm
..... 13mm
..... 11.5mm
..... 10mm
..... 8mm
..... 6mm

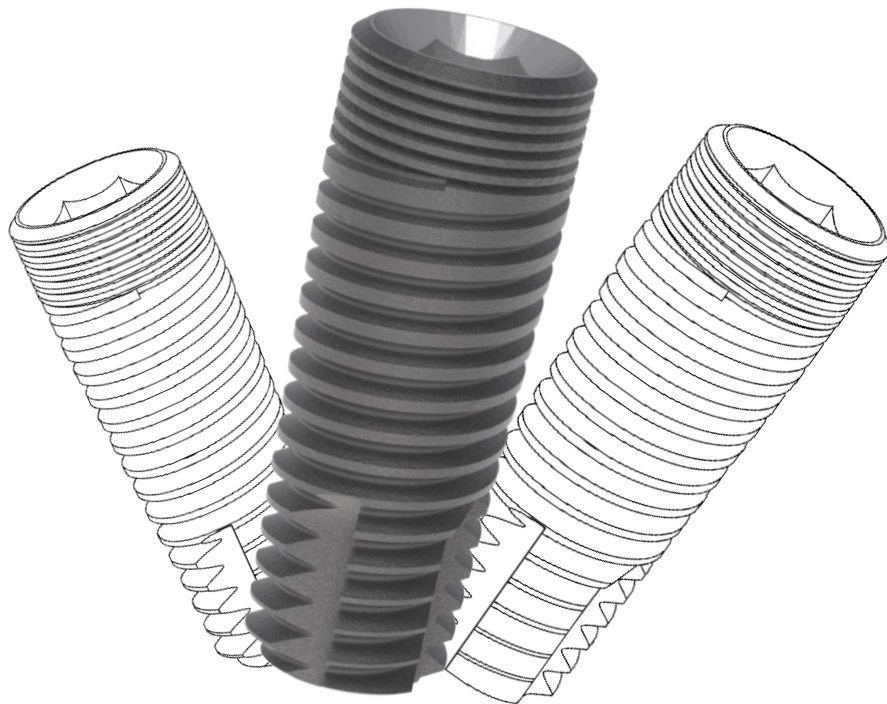
DRILLING PROCEDURE

| Soft bone Type III & IV | Hard bone Type I & II |
|-------------------------|-----------------------|
| 2.0 | 2.0 |
| 2.5 / 2.8 cortical | 2.8 cortical |
| 2.0 | 2.0 |
| 2.5 / 2.8 cortical | 2.5 / 2.8 |
| 3.2 cortical | 3.2 cortical |
| 2.0 | 2.0 |
| 2.8 | 2.8 |
| 3.2 cortical | 3.2 |
| 3.65 cortical | 3.65 cortical |
| 2.0 | 2.0 |
| 2.8 | 2.8 |
| 3.2 | 3.2 |
| 3.65 cortical | 3.65 |
| 4.0 / 4.2 cortical | 4.0 cortical |
| 2.0 | 2.0 |
| 2.8 | 2.8 |
| 3.2 | 3.2 |
| 3.65 | 3.65 |
| 4.0 / 4.2 cortical | 4.0 |
| 5.0 cortical | 4.2 |
| 2.0 | 2.0 |
| 2.8 | 2.8 |
| 3.2 | 3.2 |
| 3.65 | 3.65 |
| 4.0 / 4.2 | 4.0 |
| 5.0 cortical | 4.2 |
| | 5.0 |
| | 5.5 cortical |

RAGIL

RAGIL is a polyvalent cylindrical conical implant for the procedures in a surgical or two steps. It is self-tapping with a wide sill thread. Quality anchor allows the use of smaller implants, thus preserving more bone and peri-implant bone grafts reducing some cumbersome. Adaptable to all clinical situations, it reduces drilling protocols. Thus, a time saver but also a cooler bone, secures installation and improving bone healing. The three-dimensional positioning of the implant is facilitated and enables the installation of a with reduced bone. Its design medical grade V titanium alloy implant is ultra-resistant and completely bio compatible. Its micro-sandblasting promotes assimilation and stimulating marrow, providing periodontal environment close to a natural tooth. Our comprehensive range of implants allows you to deal with all clinical cases.

From Ø3.3 to Ø6



| ADVANTAGES | INDICATIONS |
|---|--|
| <ul style="list-style-type: none"> - Constant and inclined geometry of the threads all along the implant enabling a regular and smooth insertion - Self-tapered implant without risks of internal and external cortical penetrations - Smooth and coherent surgical procedure - Increased primary stability due to its coronary flaring - Coronary micro-threading enabling an excellent primary stability - In a dense bone, insertion is without tension or pressure, due to a more constant threading - Higher contact surface with the bone compared to the conical implant - Better stabilization of the implant in post extraction alveolitis - Time limited bone resorption | <ul style="list-style-type: none"> - Mandibular implantation - Dense to very dense bone - Full adaptation of difficult post extraction alveoli - Major indication for molar implantation |

Titanium grade V (Ti 6Al 4V ELI)

The titanium Implant surface was sandblasted with large grits and acid etched (SLA) to increase the implant surface for osseointegration

Body

Cylindrical conical body for easy insertion
Minimal pressure on hard bone
Better primary stabilization



Connection "HX"

Internal Hex 2.43mm One platform from Ø3.35 to Ø6 Switching platform

Coronal Part

Micro rings for decreased crestal stress
Bone platform shifting
Rough surface to the top

Apical "A"

Self-tapping
Prevent damage to anatomical structures

Download IFU Here



| Ø | HX | A | Length | REF |
|-------|------|-----|--------|----------------|
| Ø3.3 | 2.43 | 2.8 | 8 | RAGIL3.5L8 |
| | | | 10 | RAGIL3.5L10 |
| | | | 11.5 | RAGIL3.5L11.5 |
| | | | 13 | RAGIL3.5L13 |
| | | | 16 | RAGIL3.5L16 |
| Ø3.75 | 2.43 | 3.2 | 8 | RAGIL3.75L8 |
| | | | 10 | RAGIL3.75L10 |
| | | | 11.5 | RAGIL3.75L11.5 |
| | | | 13 | RAGIL3.75L13 |
| | | | 16 | RAGIL3.75L16 |
| Ø4.2 | 2.43 | 3.6 | 8 | RAGIL4.2L8 |
| | | | 10 | RAGIL4.2L10 |
| | | | 11.5 | RAGIL4.2L11.5 |
| | | | 13 | RAGIL4.2L13 |
| | | | 16 | RAGIL4.2L16 |
| Ø5 | 2.43 | 4.2 | 8 | RAGIL5L8 |
| | | | 10 | RAGIL5L10 |
| | | | 11.5 | RAGIL5L11.5 |
| | | | 13 | RAGIL5L13 |
| | | | | |
| Ø6 | 2.43 | 5.2 | 8 | RAGIL6L8 |
| | | | 10 | RAGIL6L10 |
| | | | 11.5 | RAGIL6L11.5 |
| | | | | |
| | | | | |



DRILLING PROCEDURE

- 16mm
- 13mm
- 11.5mm
- 10mm
- 8mm
- 6mm

| Soft bone Type III & IV | Hard bone Type I & II |
|-------------------------|-----------------------|
| 2.0 | 2.0 |
| 2.5 / 2.8 | 2.5 / 2.8 |
| 3.2 | 3.2 |
| 3.65 | 3.65 |
| 4.0 / 4.2 | 4.0 |
| 4.2 | 4.2 |
| 5.0 | 5.0 |
| 5.5 | 5.5 |

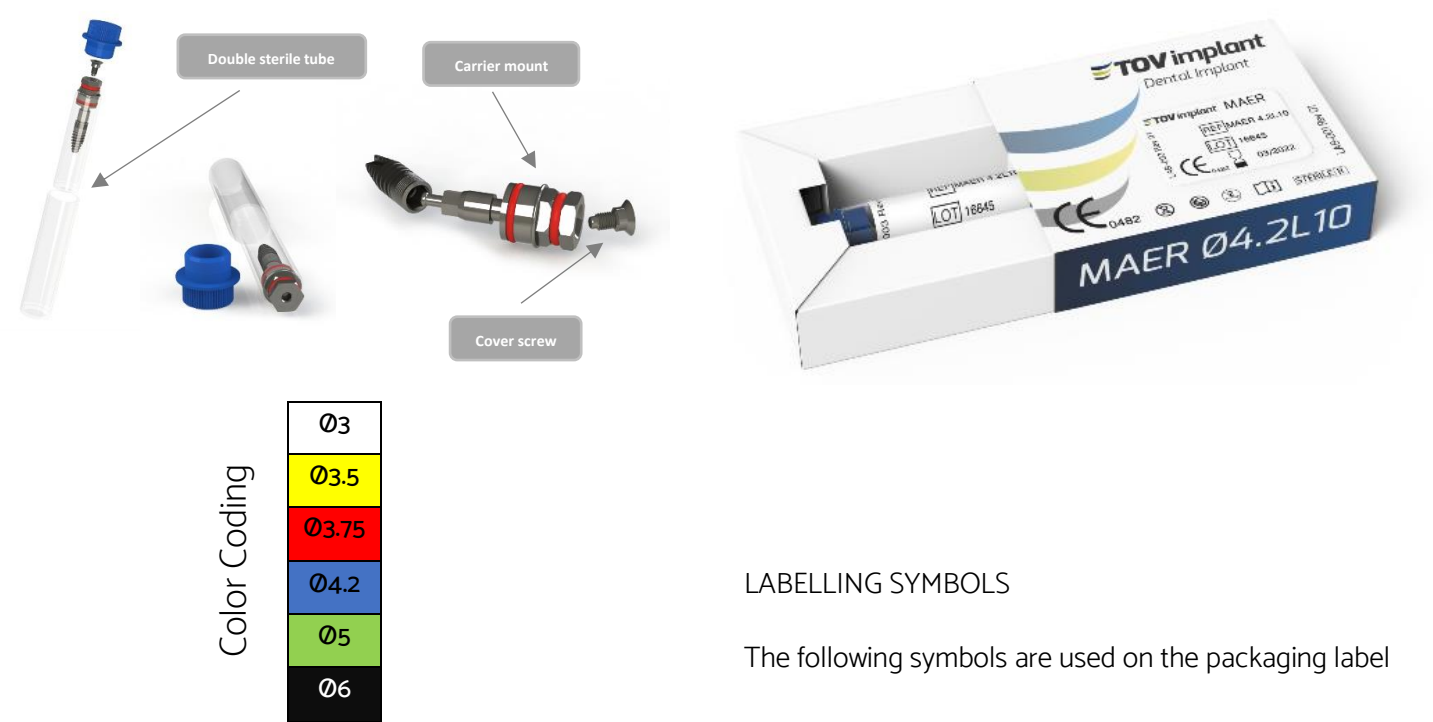
Packaging

All implants are delivered in double sterile packaging. The outer box houses a vial that includes the pre- mounted implant covered with implant guard.

Each pack includes cover screw and carrier mount. The pack is labeled with the implant type, length and color coded for implant diameter. A sticky label displays all pertinent information regarding the implant. Two labels are supplied in the package.

Implant and all related components in tubes pack sterilized by gamma irradiation. Labeling information is in one of the sections inside the pack. Sterility is assured unless the pouch is damaged or opened.

Other non-sterile components used in the laboratory are supplied clean but not sterile. These are: laboratory analogs, castable waxing sleeves, casting precision tools and abutments with plastic sleeves and other prosthetic components.



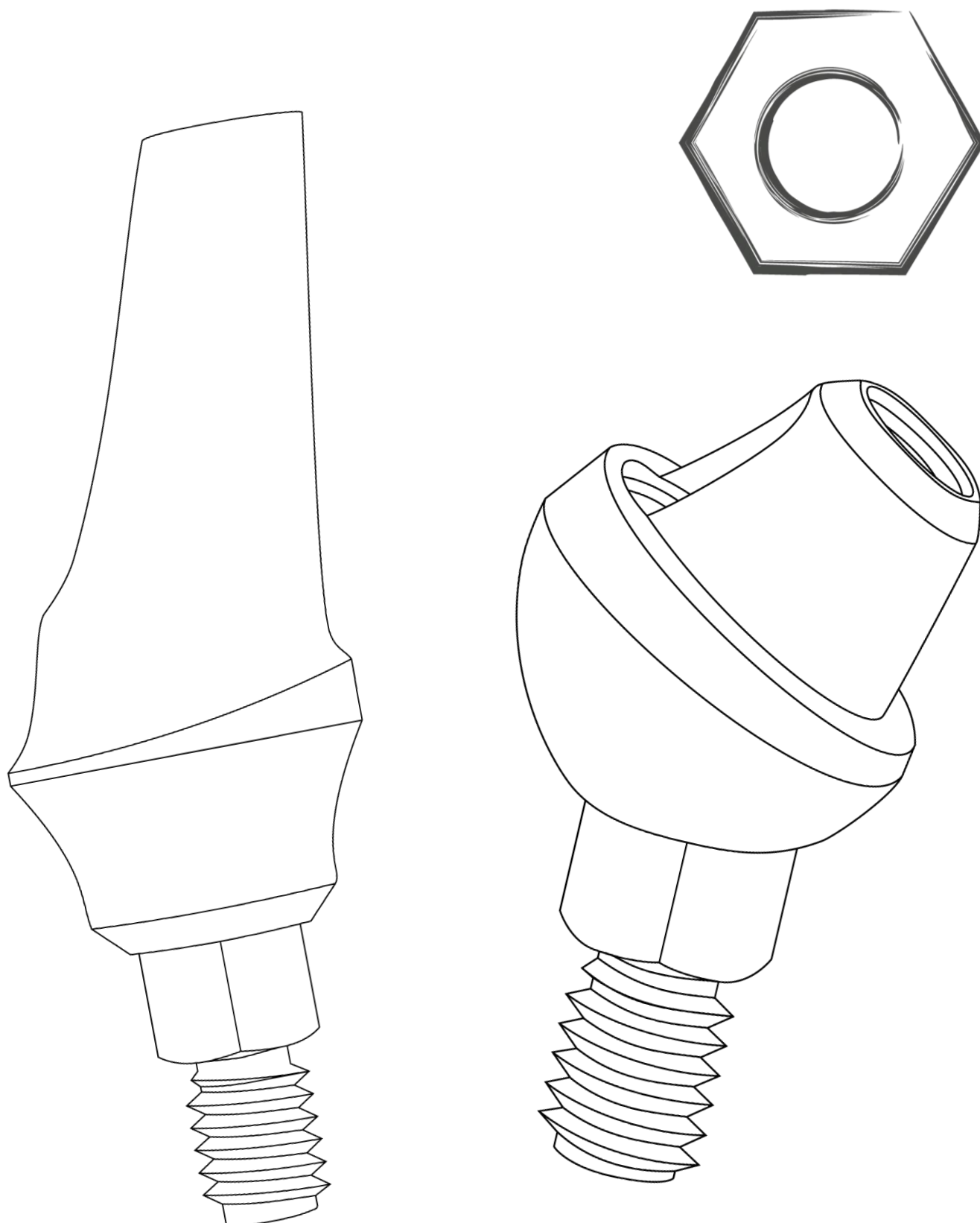
LABELLING SYMBOLS

The following symbols are used on the packaging label

| | |
|--|--|
| USE BY DATE | |
| CATALOG REFERENCE | |
| LOT NUMBER | |
| DO NOT RE-USE | |
| STERILIZED BY IRRADIATION | |
| CAUTION, CONSULT ACCOMPANYING DOCUMENTS | |
| REGULATORY COMPLIANCE | |
| MANUFACTURER | |
| DO NOT USE IF PACKAGING IS BROKEN OR DAMAGED | |
| EU REPRESENTATIVE | |
| DO NOT RESTERILIZE | |
| NON STERILE | |



Internal Hex Prosthetic Components



Healing Cap

Healing cap
Titanium



| Platform | D |
|----------|-------|
| Slim | 3mm |
| Narrow | 3.8mm |
| Standard | 4.6mm |
| Large | 5.5mm |

| Platform | 2mm | 3mm | 4mm | 5mm | 6mm | 7mm |
|----------|-------|-------|-------|-------|------|------|
| Slim | VCSL2 | VCSL3 | VCSL4 | VCSL5 | - | - |
| Standard | VSC2 | VSC3 | VSC4 | VSC5 | VSC6 | VSC7 |
| Large | VCL2 | VCL3 | VCL4 | VCL5 | VCL6 | - |
| Narrow | - | VCN3 | - | VCN5 | - | VCN7 |

Slim Platform suitable for Ø3 Slim Implant only

Impression

Analog / Impression Transfer

Analog



Transfer



| Slim | Standard | Large | Multi-Unit |
|------|----------|-------|------------|
| ANSL | ANS | ANW | AMU |
| Ø3mm | Ø3.75mm | Ø5mm | |

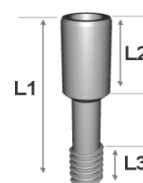
| | Slim | Long | Short | Multi-Unit |
|-------|-----------|-----------|----------|------------|
| Clip | - | TECLL | TECLS | TMU |
| Open | TESSL | TESL | TESS | |
| Close | - | TESCL | TESCS | |
| | Ø4.1L10.6 | Ø4.1L13mm | Ø4.1L9mm | |

Screw

Prosthetic screw is included with all abutments

REF: VISP

| L1 | L2 | L3 |
|----|-----|-----|
| 83 | 2.5 | 2.8 |



Straight abutment

Straight Abutment Titanium

With shoulder

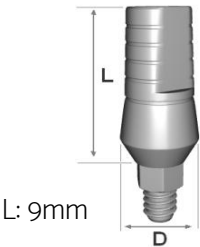


| Platform | D |
|----------|-------|
| Slim | 3mm |
| Standard | 4.5mm |
| Large | 5.5mm |

| Platform | 1mm | 2mm | 3mm | 4mm |
|----------|--------|--------|--------|-------|
| Slim | PDASL1 | PDASL2 | PDASL3 | - |
| Standard | PDAS1 | PDAS2 | PDAS3 | PDAS4 |
| Large | PDAL1 | PDAL2 | PDAL3 | PDAL4 |

Slim Platform suitable for Ø3 Slim Implant only

Without shoulder



| Platform | D |
|----------|-------|
| Slim | 3mm |
| Narrow | 3.8mm |
| Standard | 4.7mm |
| Large | 5.5mm |

| Ø | Slim | Narrow | Standard | Large |
|---|-------|--------|----------|-------|
| | PDSSL | PDSN | PDSS | PDSL |

Slim Platform suitable for Ø3 Slim Implant only

Abutment & Snap



Set include abutment & snap transfer

| Platform | 1mm | 2mm | 3mm | 4mm | 5mm |
|----------|-------|-------|-------|-------|-------|
| Standard | PDSN1 | PDSN2 | PDSN3 | PDSN4 | PDSN5 |

Angled abutment

Angled Abutment

Titanium

With shoulder



Without shoulder



| Degree | 1mm | 2mm | 3mm | 4mm |
|--------|---------|---------|---------|---------|
| 15° | PAA15S1 | PAA15S2 | PAA15S3 | PAA15S4 |
| 25° | PAA25S1 | PAA25S2 | PAA25S3 | - |

Ø4.5 mm

| Degree | Standard | Slim |
|--------|----------|--------|
| 15° | PAS15S | PASL15 |
| 25° | PAS25S | PASL25 |

Zirconia abutment

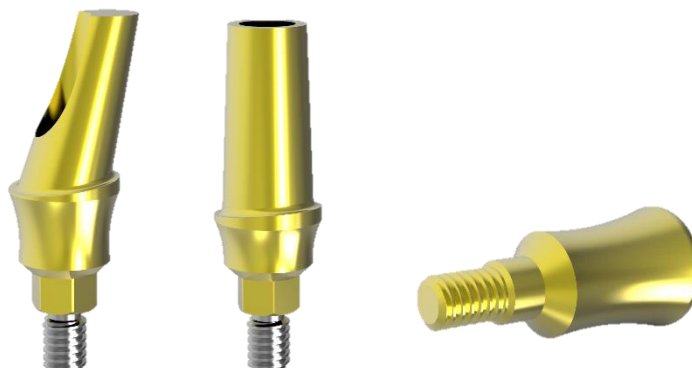
Zirconia



| | 1mm | 2mm | 3mm |
|-----------------|--------|--------|--------|
| Straight | PDZ1 | PDZ2 | PDZ3 |
| 15° | PAZ151 | PAZ152 | PAZ153 |

ATC

ATC



| | 1mm | 2mm | 3mm | 4mm | 6mm |
|--------------------|----------|----------|----------|--------|--------|
| Straight | PDATC1 | PDATC2 | PDATC3 | PDATC4 | - |
| 15° | PAATC151 | PAATC152 | PAATC153 | - | - |
| 25° | PAATC251 | PAATC252 | PAATC253 | - | - |
| Healing Cap | - | VCATC2 | - | VCATC4 | VCATC6 |

Castable Abutment

Castable abutment

Plastic



| | Standard | Slim |
|-----------|----------|--------|
| Hexed | PCS | PCSL |
| Non-Hexed | PCSNH | PCSLNH |

Slim Platform suitable for Ø3 Slim Implant only



Titanium

Cobalt chrome

| Hexed | Hexed | Non-Hexed |
|----------|---------------|-----------|
| UCLTH | UCLCCH | UCLCCNH |
| Titanium | Cobalt chrome | |

Multi-Unit system

Multi-unit system



Set.



| | 1mm | 2mm | 3mm | 4mm |
|----------|--------|--------|------|------|
| Straight | EMU1 | EMU2 | EMU3 | EMU4 |
| 18° | AMU181 | AMU182 | | |
| 30° | AMU301 | AMU302 | | |



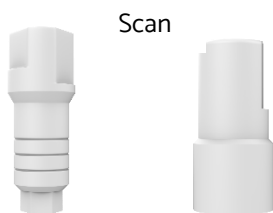
| Titanium | Plastic |
|----------|---------|
| TAMU | PAMU |



| Straight |
|----------|
| HCMU |

CAD CAM

CAD CAM



Scan

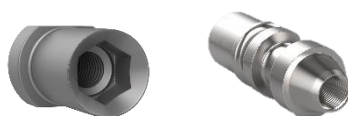
Ti-base

| Hexed | Multi-Unit |
|--------|------------|
| SCBDY | SCBDMU |
| SCANPH | SCOD02 |

| Multi-Unit | Hexed | Non-Hexed | Hexed | Non-Hexed |
|------------|--------|-----------|--------|-----------|
| TIBMU | BTH | BTNH | BTSIRH | BTSIRNH |
| CADOD1 | TBASEH | TBASEHM | | |

Sirona™

3D Library available for Exocad system



Analog

| Internal Hex | Multi-Unit |
|--------------|------------|
| DANS | DAMU |
| DAN37H | AOD002 |

Overdenture

Overdenture

Ball attachment



Set.

| Height | 1mm | 2mm | 3mm | 4mm |
|----------|-------|-------|-------|-------|
| Standard | AB1 | AB2 | AB3 | AB4 |
| Slim | ABSL1 | ABSL2 | ABSL3 | ABSL4 |

Slim Platform suitable for Ø3 Slim Implant only

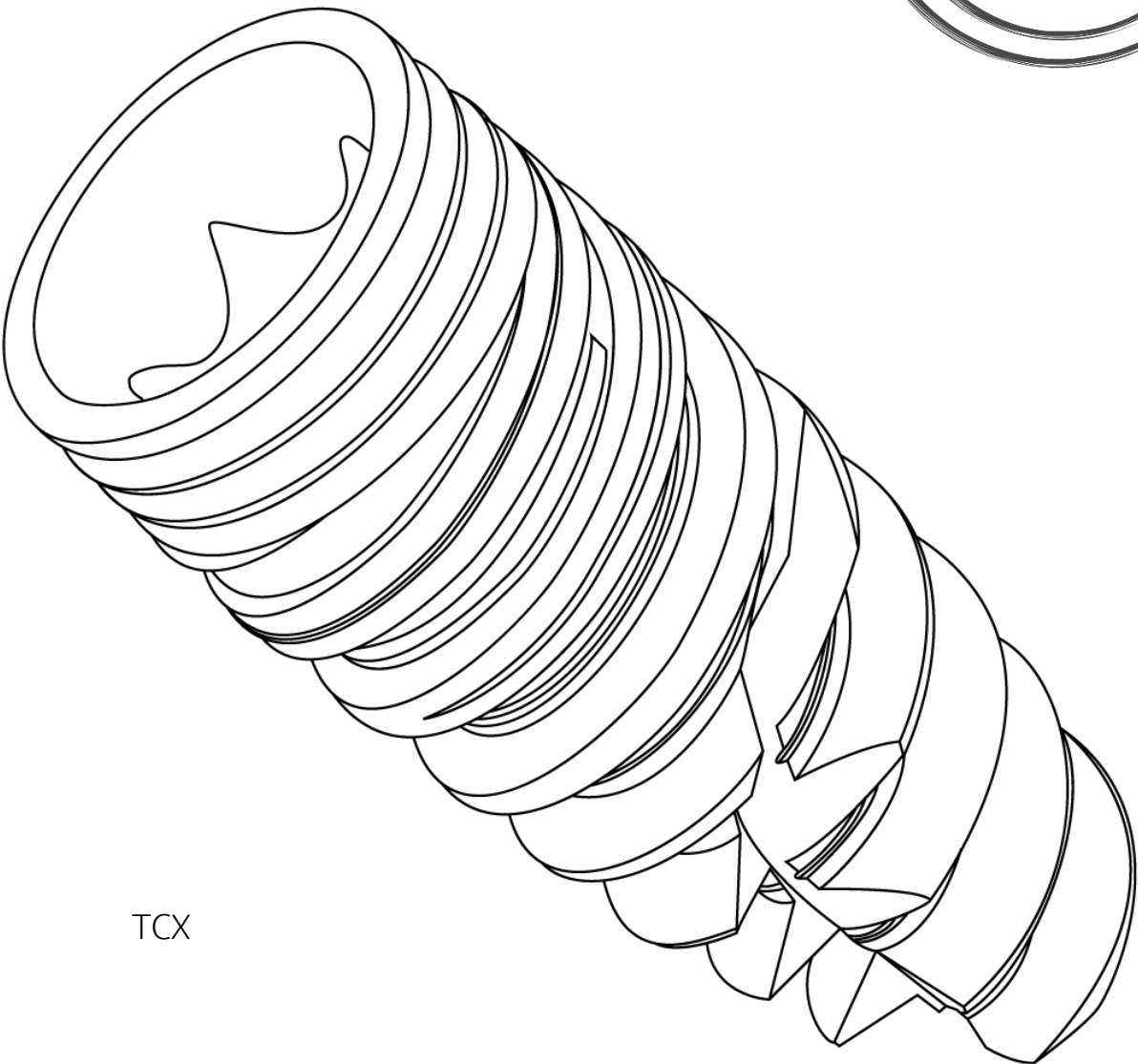
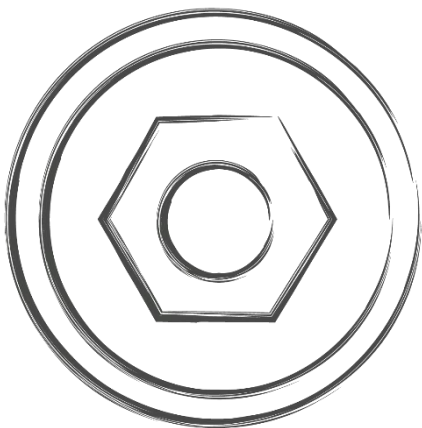
Retentor



Set.

| Height | 1mm | 2mm | 3mm | 4mm | 5mm | 6mm |
|----------|------|------|------|------|------|------|
| Standard | RET1 | RET2 | RET3 | RET4 | RET5 | RET6 |

Conical Implant System



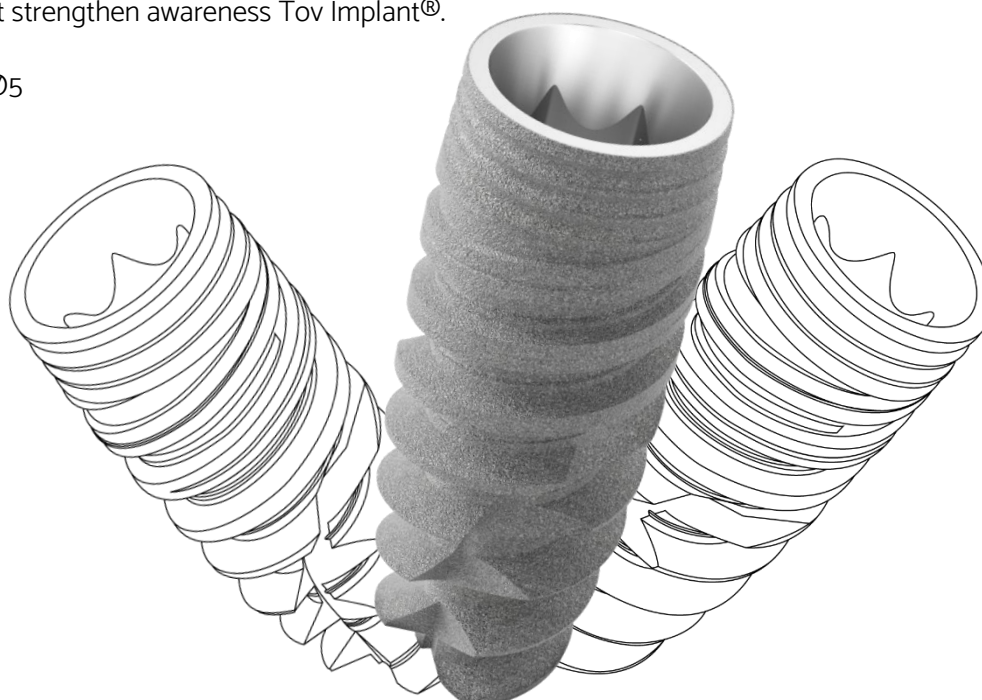
TCX

TCX

TCX is a Conical connection implant, his conical shape provides a very high primary stability. Its insertion is easy and stable, it is ideal for immediate implantation. It is self-tapping and self-drilling. Quality anchor allows the use of smaller implants, thus preserving more bone and peri-implant bone grafts reducing some cumbersome and costly. Adaptable to all clinical situations, it reduces drilling protocols.

Thus, a time saver but also a cooler bone, secures installation and improving bone healing. The three-dimensional positioning of the implant is facilitated and enables the installation of a width reduced bone. Its design medical grade V titanium alloy implant is ultra-resistant and completely bio compatible. Its micro sandblasting promotes assimilation and stimulating marrow, providing periodontal environment close to a natural tooth. Our comprehensive range of implants allows you to deal with all the cases, it has in addition, a very competitive price, ease of use and unrivaled unmatched reliability. What strengthen awareness Tov Implant®.

From Ø3.5 to Ø5



| ADVANTAGES | INDICATIONS |
|--|--|
| <ul style="list-style-type: none"> - Better bone anchorage due to its conical form and coronary micro-threading - Simplified implantation and protocols (reduced number of drills) - Easy to use - Self-tapered and self-drilling - Very good bone stability following implantation - The ideal implant on narrow ridges without prior bone grafting - One-time implantation when associated to bone grafting - Faster healing - Less heating (limited drills) - Excellent primary anchorage with little bone height due to its coronary micro-threading (sinus floor lift) - Grade 5 titanium alloy, ultra-resistant implant | <ul style="list-style-type: none"> - Great maxillary implantation - First choice implant for an immediate post extraction implantation - Facilitated implant placement in case of difficult extraction - Great primary anchorage, ideal for immediate loading - Great bone anchorage even in presence of reduced bone height - Very good bone stability following implantation - Ideal for vertical lift associated to biomaterials - Ideal for narrow ridges without expander or crestal spin |

Titanium grade V (Ti 6Al 4V ELI)

The titanium Implant surface was sandblasted with large grits and acid etched (SLA) to increase the implant surface for osseointegration

Body

Tapered body for easy insertion
Better primary stabilization

Conical Connection 12°

Unique platform from Ø3.5 to Ø5
Platform Switching

Coronal Part

Micro rings for decreased crestal stress
Bone platform shifting
Rough surface to the top

Apical "A"

Aggressive apical blades
Self tapping and drilling



| Ø | A | Length | REF |
|------|-----|--------|--------------|
| Ø3.5 | 2.4 | 8 | TCX 3.5L8 |
| | | 10 | TCX 3.5L10 |
| | | 11.5 | TCX 3.5L11.5 |
| | | 13 | TCX 3.5L13 |
| Ø4.3 | 3.5 | 6 | TCX 4.3L6 |
| | | 8 | TCX 4.2L8 |
| | | 10 | TCX 4.2L10 |
| | | 11.5 | TCX 4.2L11.5 |
| | | 13 | TCX 4.2L13 |
| Ø5 | 4.2 | 8 | TCX 5L8 |
| | | 10 | TCX 5L10 |
| | | 11.5 | TCX 5L11.5 |
| | | | |

DRILLING PROCEDURE



..... 16mm
..... 13mm
..... 11.5mm
..... 10mm
..... 8mm
..... 6mm

| Soft bone Type III & IV | Hard bone Type I & II |
|-------------------------|-----------------------|
| 2.0 | 2.0 |
| 2.5 / 2.8 cortical | 2.5 / 2.8 |
| | 3.2 cortical |
| 2.0 | 2.0 |
| 2.8 | 2.8 |
| 3.2 | 3.2 |
| 3.65 cortical | 3.65 |
| | 4.0 cortical |
| 2.0 | 2.0 |
| 2.8 | 2.8 |
| 3.2 | 3.2 |
| 3.65 | 3.65 |
| 4.0/ 4.2 cortical | 4.0 |
| | 4.2 |
| | 5.0 cortical |

Packaging

All implants are delivered in double sterile packaging. The outer box houses a vial that includes the pre- mounted implant covered with implant guard.

Each pack includes cover screw and carrier mount. The pack is labeled with the implant type, length and color coded for implant diameter. A sticky label displays all pertinent information regarding the implant. Two labels are supplied in the package.

Implant and all related components in tubes pack sterilized by gamma irradiation. Labeling information is in one of the sections inside the pack. Sterility is assured unless the pouch is damaged or opened.

Other non-sterile components used in the laboratory are supplied clean but not sterile. These are: laboratory analogs, castable waxing sleeves, casting precision tools and abutments with plastic sleeves and other prosthetic components.



[Download Implant IFU](#)

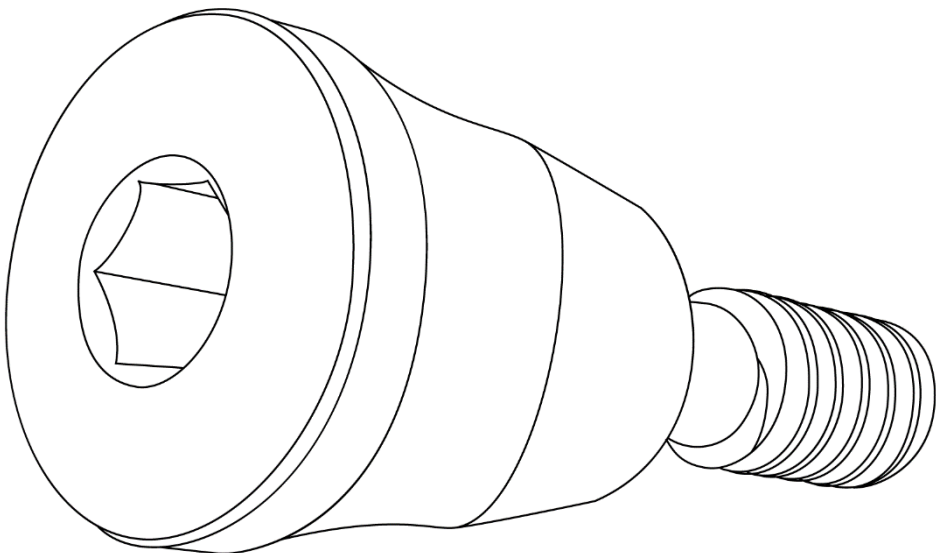
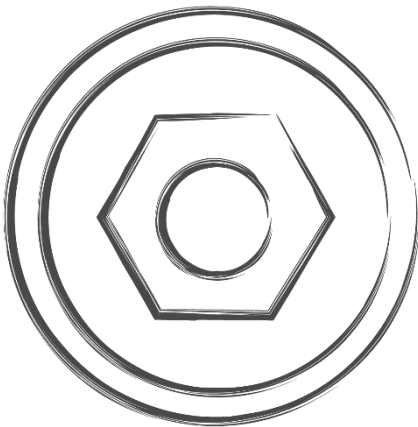
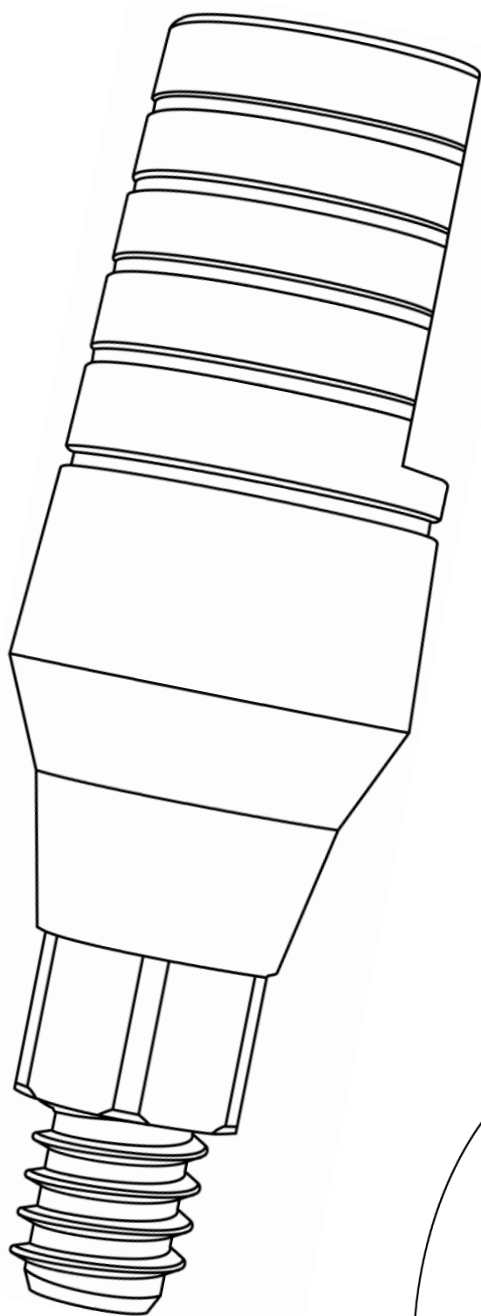
[Download Prosthetic & instruments IFU Here](#)

The following symbols are used on the packaging label



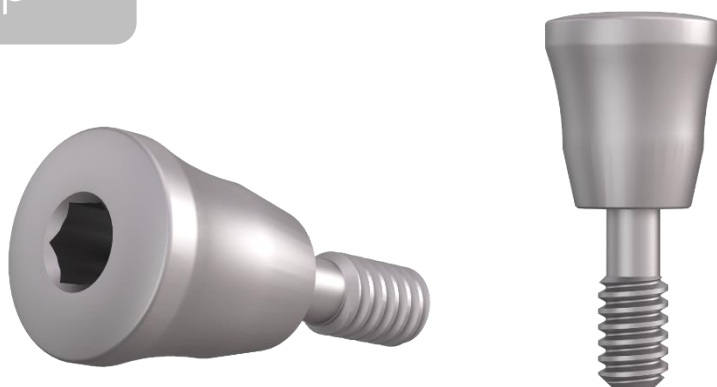
| | |
|--|--|
| USE BY DATE | |
| CATALOG REFERENCE | |
| LOT NUMBER | |
| DO NOT RE-USE | |
| STERILIZED BY IRRADIATION | |
| CAUTION, CONSULT ACCOMPANYING DOCUMENTS | |
| REGULATORY COMPLIANCE | |
| MANUFACTURER | |
| DO NOT USE IF PACKAGING IS BROKEN OR DAMAGED | |
| EU REPRESENTATIVE | |
| DO NOT RESTERILIZE | |
| NON STERILE | |

Conical Prosthetic Components



Healing Cap

Healing cap
Titanium



| Platform | 2mm | 3mm | 4mm |
|----------|-------|-------|-------|
| Standard | VCSL2 | VCSL3 | VCSL4 |

Impression

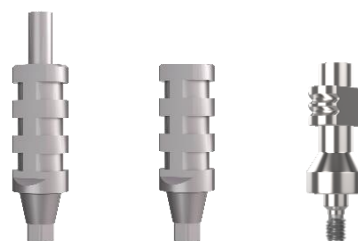
Analog



| Standard | Multi-Unit |
|----------|------------|
| CANS | AMU |

Transfer

Analog / Impression Transfer



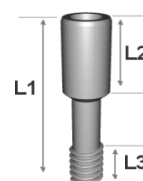
| | Open | Close | Multi-Unit |
|-------|-------|--------|------------|
| Short | CTESS | CTESCS | TAMU |
| Long | CTESL | CTESCL | |

Screw

Prosthetic screw is included with all abutments

REF: VISP

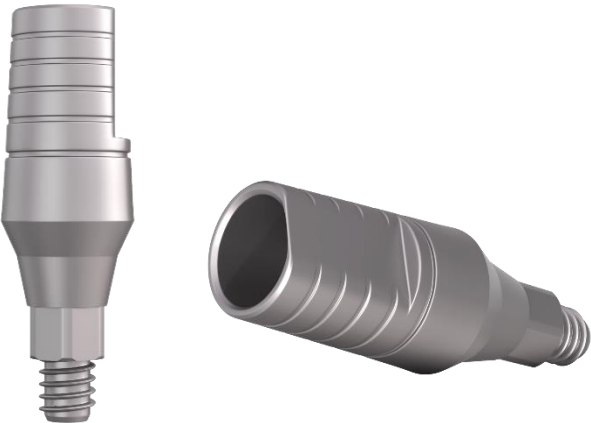
| L1 | L2 | L3 |
|-----|-----|-----|
| 8.3 | 2.5 | 2.8 |



Straight abutment

Abutment
Straight Titanium
Without shoulder

| Ø | Standard |
|---|----------|
| | CPDS |



Angled abutment

Angled Titanium
Without shoulder

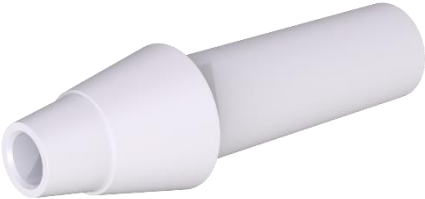


Ø4.5 mm

| Degree | Standard |
|--------|----------|
| 15° | CPAS15S |
| 25° | CPAS25S |

Castable abutment

Castable Abutment
Plastic



| | Standard |
|-----------|----------|
| Hexed | CPCS |
| Non-Hexed | CPCSNH |

Multi-Unit system

Multi-unit system



Set.

| | 1mm | 2mm | 3mm |
|-----------------|--------|--------|------|
| Straight | EMU1 | EMU2 | EMU3 |
| 18° | AMU181 | AMU182 | |
| 30° | AMU301 | AMU302 | |



| | |
|-----------------|----------------|
| Titanium | Plastic |
| TAMU | PAMU |

MU set include abutment & screw & plastic sleeve



| |
|-----------------|
| Straight |
| HCMU |

CAD CAM

CAD CAM

3D Library available for Exocad system



Scan



Ti-base



Analog



| | |
|--------------|-------------------|
| Hexed | Multi-Unit |
| CSCBDY | SCBDMU |
| SCANPC | SCOD02 |

| | | |
|-------------------|--------------|------------------|
| Multi-Unit | Hexed | Non-Hexed |
| CADMU | CBTH | CBTNH |
| CAD0D1 | TBASEC | TBASECM |

| | |
|---------------------|-------------------|
| Internal Hex | Multi-Unit |
| CDANS | DAMU |
| DAN37H | AOD002 |

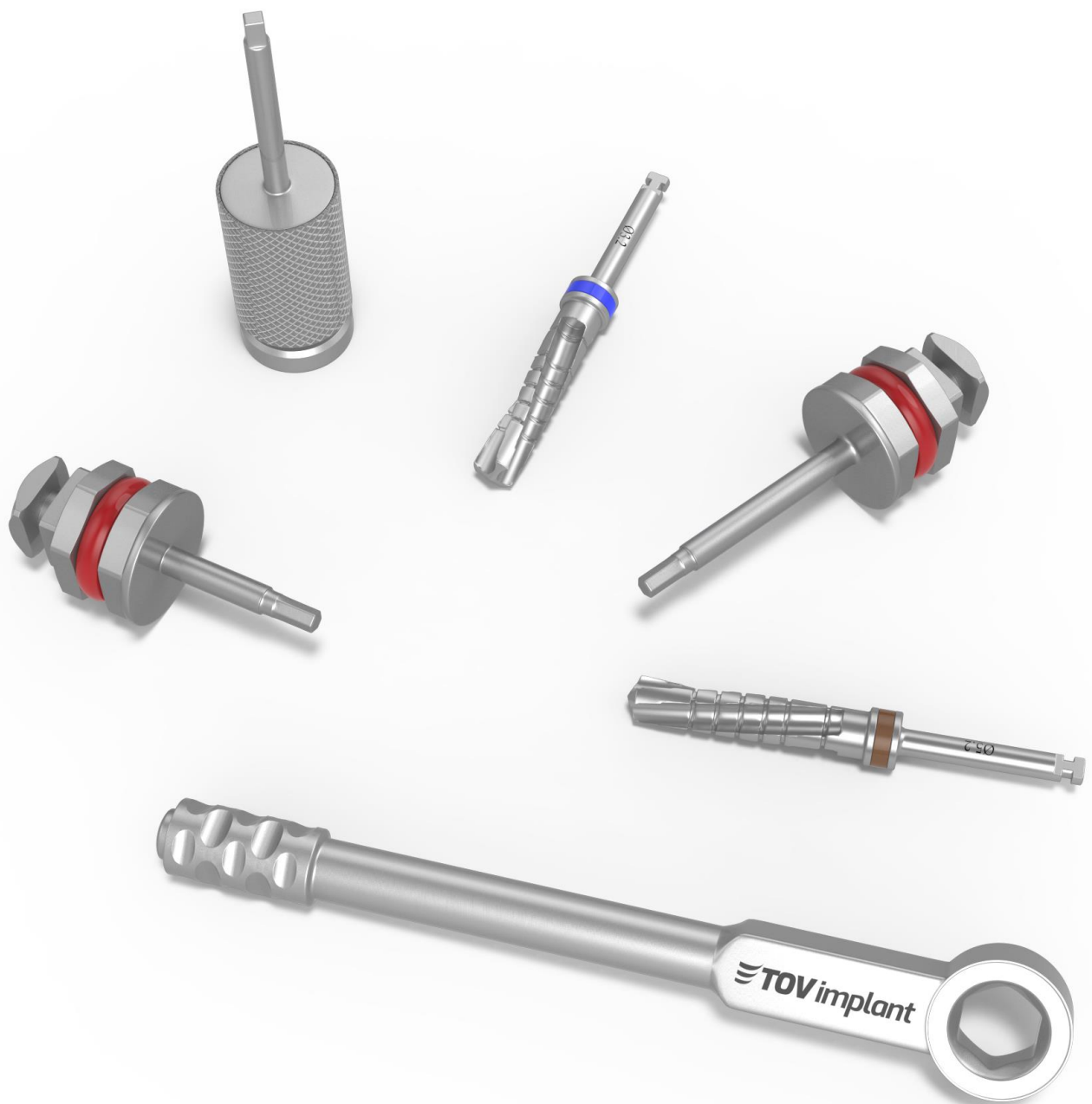
Retentor

Overdenture



| | | |
|------------|------------|------------|
| 1mm | 3mm | 5mm |
| CRET1 | CRET3 | CRET5 |

SURGICAL INSTRUMENTS



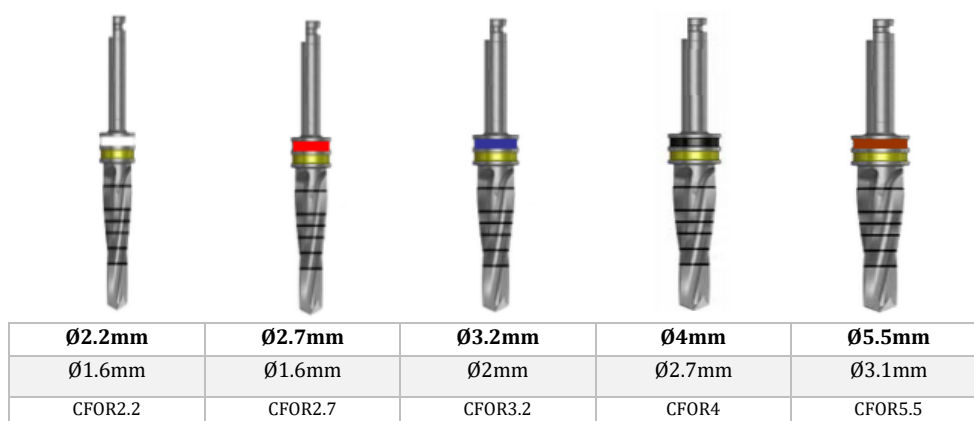
Drill

Drill

Standard straight twisted drill



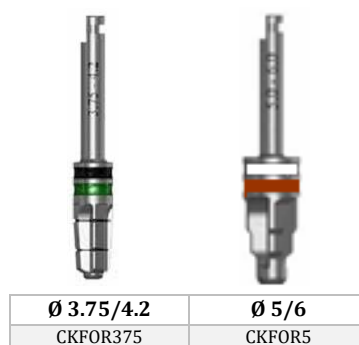
Conical drill



Stopper set



Countersink



Standard ratchet wrench



RATW

Torque ratchet wrench

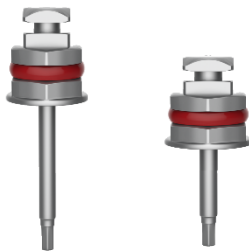


TRATW

Ratchet / Driver

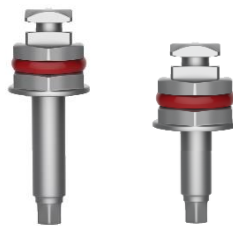
Hex Driver

Hex 1.25 Prosthetic



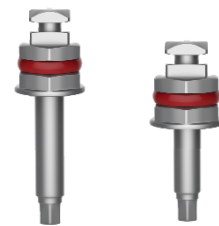
| Long | Short |
|-------|-------|
| HXDPL | HXDPS |

Hex 2.4 Implant



| Long | Short |
|-------|-------|
| HXDIL | HXDIS |

Hex 2 Implant Slim



| Long | Short |
|---------|---------|
| HXDISLL | HXDISLS |

Hand Driver

Hand 1.25 Prosthetic



| Long | Short |
|------|-------|
| HDL | HDS |

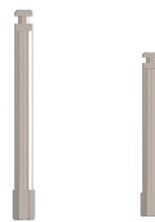
1.25 Prosthetic



| Long | Short |
|------|-------|
| MMPL | MMPS |

Motor mount

2.4 Implant



| Long | Short |
|------|-------|
| MMIL | MMIS |

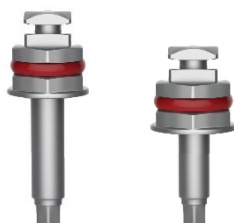
2.0 Implant Slim



| Long | Short |
|--------|--------|
| MMISLL | MMISLS |

Conical Driver

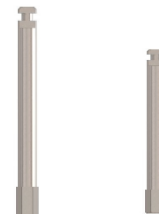
Implant Hex Driver Conical



| Long | Short |
|--------|--------|
| CHXDIL | CHXDIS |



Motor mount Conical



| Long | Short |
|-------|-------|
| CMMIL | CMMIS |

Tool / Surgical Kit

Surgical screwdriver



SCDR

Drill extender



DREXT

Hand adaptor



ADAPT

Surgical kit

Medium Kit

REF: SKM

Standard Ratchet wrench

Mark Drill Ø1.9

Drill Ø2/2.8/3.2/3.65/4.2/5.2

Drill Extender

Hand driver Long/ Short

1.25 Hex driver Long/ Short

2.42 Hex driver Long/ Short

2.42 Motor Mount Long/ Short

1.25 Motor Mount Long/ Short



Large Kit

REF: SKL

Standard Ratchet wrench

Mark Drill Ø1.9

Drill Ø2/2.5/2.8/3.2/3.65/4/4.2/5.5

Countersink Ø3.75/Ø5

Drill Extender

Hand driver Long/ Short

Hand adaptor

Parallel Pin long / short

1.25 Hex driver Long/ Short

2.42 Hex driver Long/ Short

2.42 Motor Mount Long/ Short

1.25 Motor Mount Long/ Short

5 spares





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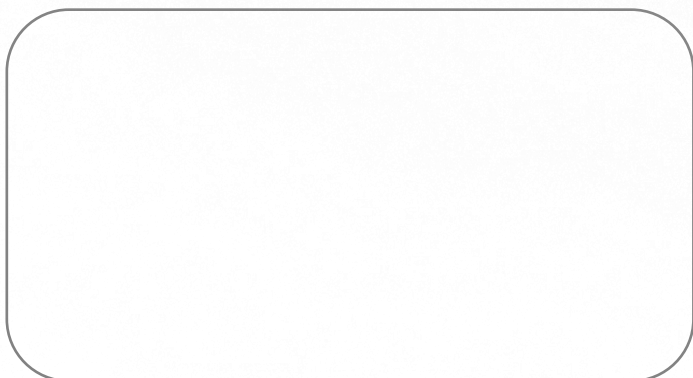
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