HELIKON

CONICALCONNECTION

IDC®

IMPLANT & DENTAL COMPANY

HELIKON

CONICALCONNECTION

YOUR IMPLANT FOREVER

IDC® - Implant & Dental Company comes from the experience in the dental industry and precision mechanics and is a synthesis of experiences of dentists, industry experts in the field of 'implant dentistry and the dental sector.
IDC® studies, designs and markets dental implants rooted in tradition but with components and innovative designs that allow you to meet the latest demands of both the professional and the patient.
The unique design of the prosthetic implant systems HELI® - FINE® - LUCID® - SPEEDHEX® ZIGOPLUS® are the result of research and innovative solutions in collaboration with research institutes and with opinion leaders of national and international level, to keep this constantly in the vanguard technology.
The search for quality, both in production and in the organization and the services provided, is a strategic choice of the company, as well as key factor in its success. Daily checks are carried out on the direct and rigorous 100% of semi-finished products at the end of each stage of the production process, using sophisticated equipment, precision optics.
To ensure this high level of quality, every product has undergone extensive testing and verification processes using both internal and external. The company maintains the highest quality standards in all aspects of our operations from research and development, procurement of raw materials, manufacture, storage and delivery of the product, the sales consultants and customer service.
With the program IDC Academy® also intend to be close to the physician and the patient in every phase of treatment by providing constant advice of our opinion leaders on specific cases.

IMPLANTPORTFOLIO

SIMPLIFY THE TECHNIQUE

IDC® - Implant & Dental Company through its technical and its clinical, has as its objective the simplification of the prosthetic system and reducing the number of surgical instruments, creating a unique platform for systems with internal hexagon (HELI® SERIES) and with only two diameters for connection with external hexagon (SPEEDHEX®).
We can provvide also Zygomatic implants (ZIGOPLUS®) with special kit and top level education academy.
The surgical kit includes all the basic components required and is compatible with all of our implant systems.

THE IDC® IMPLANT SYSTEM

Our implant offer the perfect solution for a wide variety of surgical procedures and are suitable for all types of bone.
Each implant line is available in various lengths and diameters, for maximum flexibility of treatment.
The unique features of the implant IDC® - Implant & Dental Company * permit:

- Better control during placement
- Increased stability in the initial positioning
- Auto drilling
- Tapping and osteo condensing

* The features may vary depending on the different systems

INTERNALHEXAGON

Heli® is a tapered implant with internal hex. Its properties self-drilling together with an innovative spiral body allow to change direction during insertion and to obtain a high primary stability, even in very complex clinical situations. It offers a wide range of fixtures to meet the diverse needs of implant-prosthetic rehabilitation.

EXTERNALHEXAGON

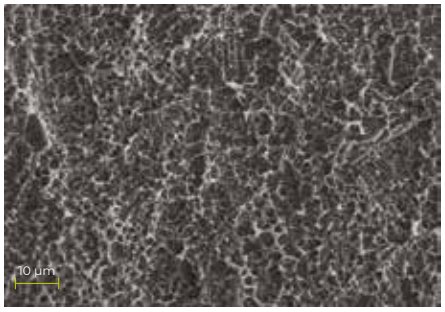
SpeedHex® is a tapered implant system external hexagonal offers a wide range of fixtures to meet the diverse needs of implant-prosthetic rehabilitation. These systems are designed for both the inserimeno with flap technique (double surgical phase) that flapless technique (single-stage surgery).

ZYGOMATICIMPLANT

ZigoPlus® represents the new frontier of zygomatic implants. Thanks to its innovative design, it not only makes the surgery safer but also extends the therapeutic possibilities in case of maxillary bone atrophy. ZigoPlus® is the reference implant in the field of immediate loading rehabilitation with zygomatic implants.

HBS SURFACE TREATMENT

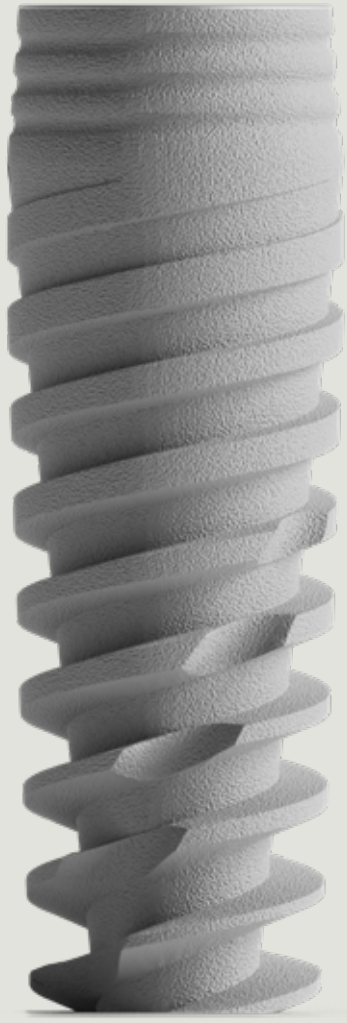
*HYDROPHILIC**B**IOLOGICAL**S**URFACE*

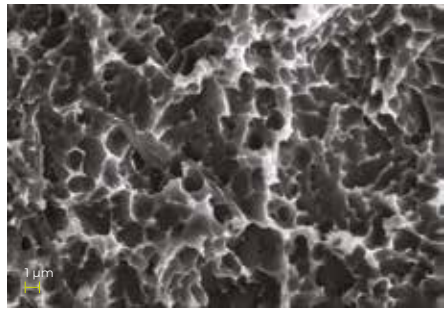


MAGNIFICATION - 3.00 K X
Electron microscope images of surfaces SLA®

The titanium alloy is known for its excellent tensile strength and its superior biocompatibility.
IDC® uses Titanium Grade 4 to produce all of its implants.
The surface obtained by sandblasting and subsequent acidification (Sa 1.3 µ), it is realized with the aim to significantly increase the contact surface and promote differentiation of osteoblastic cells.

The HBS (Hydrophilic Biological Surface) surface treatment has an average surface roughness Sa of 1.3 µ. This value is in agreement with data from experimental research that indicate greater osteoblastic response on the part of surfaces with such characteristics.



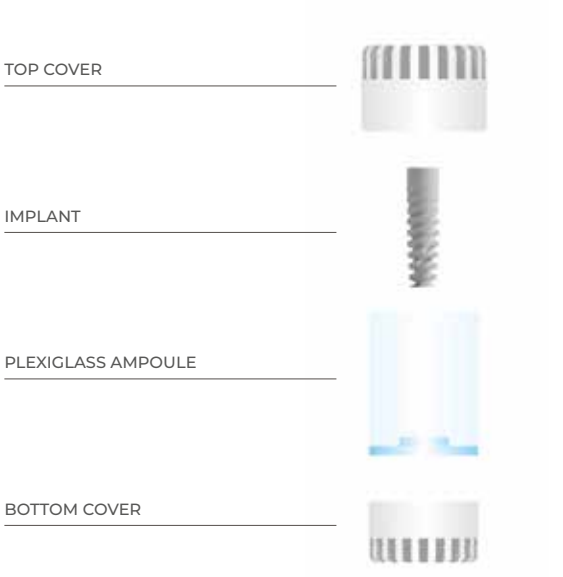


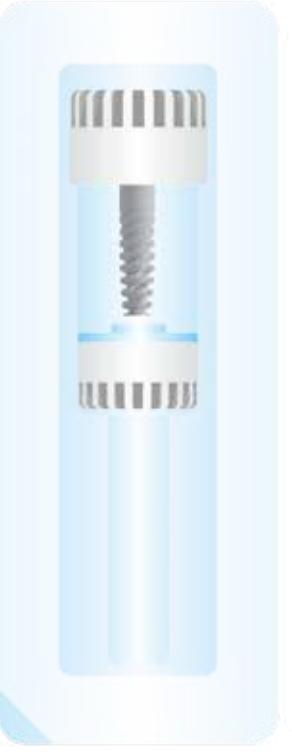
MAGNIFICATION - 10.00 K X
Electron microscope images of surfaces SLA®

The processing modules provide extensive documentation of its efficacy and long-term stability and is a process that makes the device indicated in standard conditions and in the presence of suboptimal quality or quantity of bone tissue.
The surface is made by leading companies in the research and development of implant surfaces.
The HBS surface treatment combine sandblasting and subsequent acidification.
This procedure effectively increases the “increase in percentage area” value that represents the contact surface between the implant and the bone.

PACKAGING
BLISTER

All implants, are properly processed through a decontamination certificate process and are packaged in a clean room class ISO 6.
The implants are provided in sterile packaging.
The unopened package protects the implant, sterilized by ionizing radiation, from external agents and guarantees the sterility until the expiration date indicated on the label.
The color change indicator reports a blister applied to the successful ray exposure if red.





SPECIFICFEATURES

HELIKON® is a tapered implant with internal hexagon and conical connection. The conical connection allows a perfect seal between the implant and abutment avoiding micro-movements and complications. Its properties self-drilling together with an innovative spiral body allow to change direction during insertion and to obtain a high primary stability, even in very complex clinical situations. It offers a wide range of fixtures to meet the diverse needs of implant-prosthetic rehabilitation.

IMPLANT **CROWN**

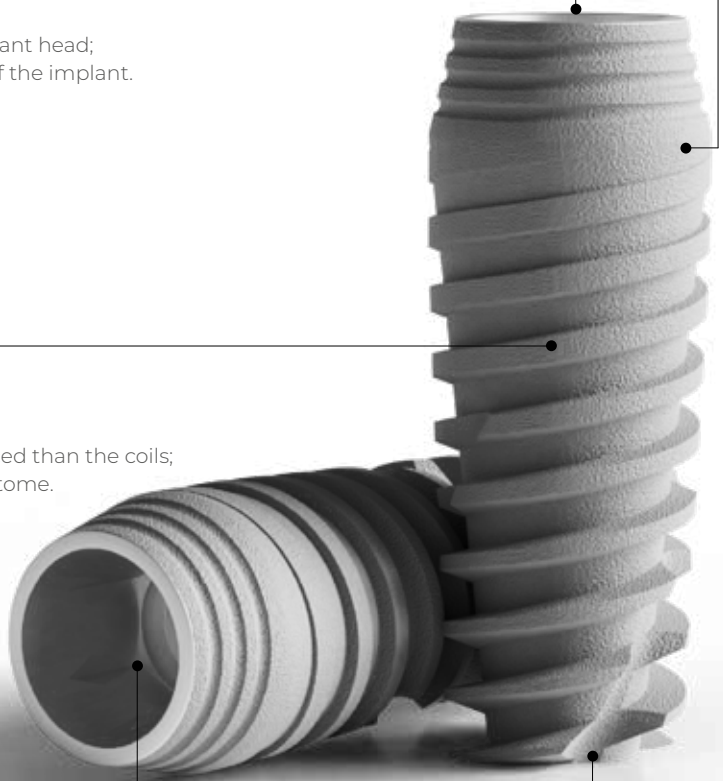
FEATURES
- Bone platform shifting;
- Porous surface up to the implant head;
- Spire continues to the head of the implant.

BENEFITS
- Increased support surface;
- Reduce crestal resorption;
- Optimized load distribution;
- Reduce crestal stress.

IMPLANT **BODY**

FEATURES
- Tapered body;
- Conical core - more pronounced than the coils;
- Condensing body simil-osteotome.

BENEFITS
- Bone condensation;
- Primary stability;
- Easy insertion.



IMPLANT **SPIRES**

FEATURES
- Double spires 2x2. 1mm;
- Large step of the coils;
- Increase coils toward apex.

BENEFITS
- It favors the insertion precedure;
- High primary stability in bone compromise (D4-D5);
- Allows condensation of the bone;
- Allows a reduced osteotomy.

VARIABLE DESIGN OF THE SPIRES

HEAD SPIRES
Squared Thick

CENTER SPIRES
Squared Thinner

APICAL SPIRES
“V Shape”

IMPLANT **CONNECTION**

FEATURES
- Internal Conical Hexagon increased precision;
- Platform NP ø3.5 mm - RP ø4.3/5.0mm.

BENEFITS
- Perfect implant-abutment connection;
- Simplicity in the process of prosthetics or prosthetic rehabilitation.

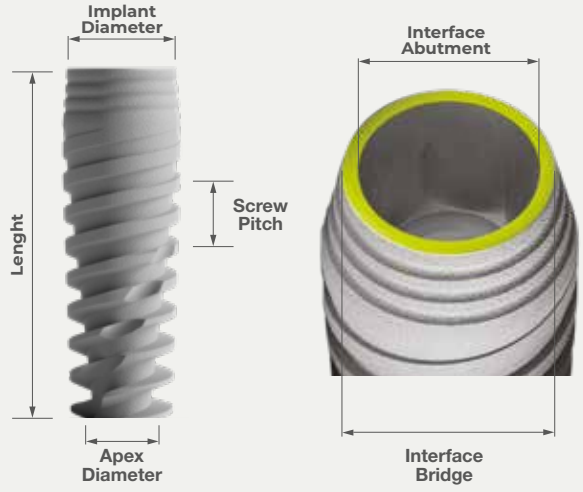
IMPLANT **APEX**

FEATURES
- Sharp and deep spires;
- Milling blades apical;
- Apical straight edge;
- Osteocondensing design.

BENEFITS
- Self-tapping;
- Auto-perforating;
- Easy insertion;
- Prevents damages to anatomical structures;
- Easy penetration undersized sites.

PRODUCTMEASURES

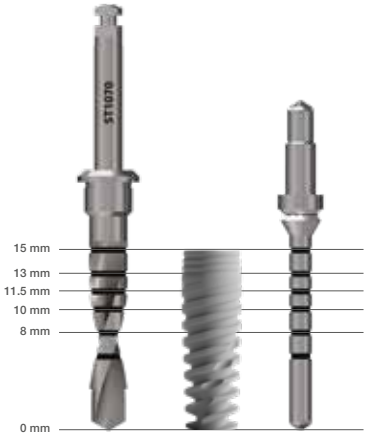
Implant Platform		Apex Diameter	Screw Pitch	Lenght	Implant Diameter	Interface abutment	Interface Bridge
NP 3.5	3.5x8.0 mm	2.6	2.4	8.0	3.5	3.0	3.5
	3.5x10 mm	2.6	2.4	10	3.5	3.0	3.5
	3.5x11.5 mm	2.6	2.4	11.5	3.5	3.0	3.5
	3.5x13 mm	2.6	2.4	13	3.5	3.0	3.5
	3.5x15 mm	2.6	2.4	15	3.5	3.0	3.5
RP 4.3	4.3x8.0 mm	3.2	2.4	8.0	4.3	3.4	3.9
	4.3x10 mm	3.2	2.4	10	4.3	3.4	3.9
	4.3x11.5 mm	3.2	2.4	11.5	4.3	3.4	3.9
	4.3x13 mm	3.2	2.4	13	4.3	3.4	3.9
	4.3x15 mm	3.2	2.4	15	4.3	3.4	3.9
RP 5.0	5.0x8.0 mm	3.6	2.4	8.0	4.9	3.4	3.9
	5.0x10 mm	3.6	2.4	10	4.9	3.4	3.9
	5.0x11.5 mm	3.6	2.4	11.5	4.9	3.4	3.9
	5.0x13 mm	3.6	2.4	13	4.9	3.4	3.9



The HELIKON® implants are available in the measures, diameters and lenghts show in the chart

DRILLINGPROTOCOL

In order to obtain the best results in terms of optimal insertion, primary stability and to guarantee a correct osseointegration process: it is recommended to follow the indicated surgical procedure and the correct sequence of drills.
a) The osteotomy must proceed at high speed (max 2000g/m) with abundant and constant radiation of sterile physiological solution.
b) Never exceed 45/50 Ncm with implant insertion torque.
Excessive tightening can lead to damage to the connection and / or rupture of the implant with subsequent necrosis of the bone site.



Implant Platform	SOFT BONE TYPE IV-V	MEDIUM BONE TYPE II-III	DENSE BONE TYPE I
NP 3.5	2.0 / 2.4 2.4 / 2.8	2.0 / 2.4 2.4 / 2.8 (Cortical Drill 3.5)	2.0 / 2.4 2.4 / 2.8 2.8 / 3.2 Cortical Drill 3.5
RP 4.3	2.0 / 2.4 2.4 / 2.8 2.8 / 3.2	2.0 / 2.4 2.4 / 2.8 3.2 / 3.6 (Cortical Drill 4.3)	2.0 / 2.4 2.4 / 2.8 2.8 / 3.2 3.2 / 3.6 Cortical Drill 4.3
RP 5.0	2.0 / 2.4 2.4 / 2.8 3.2 / 3.6	2.0 / 2.4 2.4 / 2.8 3.2 / 3.6 3.6 / 4.2 (Cortical Drill 5.0)	2.0 / 2.4 2.4 / 2.8 3.2 / 3.6 3.6 /4.2 Cortical Drill 5.0

CONSIDERATIONS ABOUT BONE TYPE
SOFT BONE
HeliKon's self-milling capability allows it to be inserted into prepared sites with reduced depth and undersized diameter. This possibility is very useful in situations of extreme proximity to vital anatomical structures or in soft bone, when maximum condensation is desired. The implant has the ability to hollow out the path alone to the desired final depth.
DENSE BONE
- Do not attempt auto-milling in dense bone.

Note: all data is expressed in mm.
The cutters in brackets (- -) indicate only the enlargement of the cortical area and not the maximum milling depth.

SURGERY KIT

The ICD® surgical kit is designed for maximum easy of use and ergonomics.
The descriptions of the tools are printed on the tray and the kit contains the stop screw for safe use of the drills.
The guided surgery is a technique of implant treatment which includes the steps of diagnosis, planning, and positioning.
The main advantage is the ability to schedule the intervention working with 3D views complete the radiological anatomy of patients and therefore to assess accurately the size and the final position of the dental implant, and the availability of surgical stents are able to guide the implant placement based on that schedule.
All this entails a number of advantages including the extreme precision by surgeons in 'execution of interventions implant, in order to obtain the maximum safety in ensuring the success of the performance.
NB. There are available three kit versions STANDARD and ELITE.

ELITE SERIES -ST1113

UPPERTRAY

In one kit all the tools for our implant solutions. Available at the discretion of the surgeon, in two models ELITE and STRANDARD versions, the IDC® surgical kit provides all the tools to operate in complete autonomy and with extreme effectiveness in all conditions. An instrumental made with the best materials, following the highest standards of design, precision and ergonomics.

DRILLS


INITIAL DRILL Ø1.5
ST1066


DRILL STEP (WITH STOP) Ø2.0
ST1068


DRILL STEP (WITH STOP) Ø2.4/2.8
ST1069


DRILL STEP (WITH STOP) Ø2.8/3.2
ST1070


DRILL STEP (WITH STOP) Ø3.2/3.6
ST1071


DRILL STEP (WITH STOP) Ø3.6/4.2
ST1072

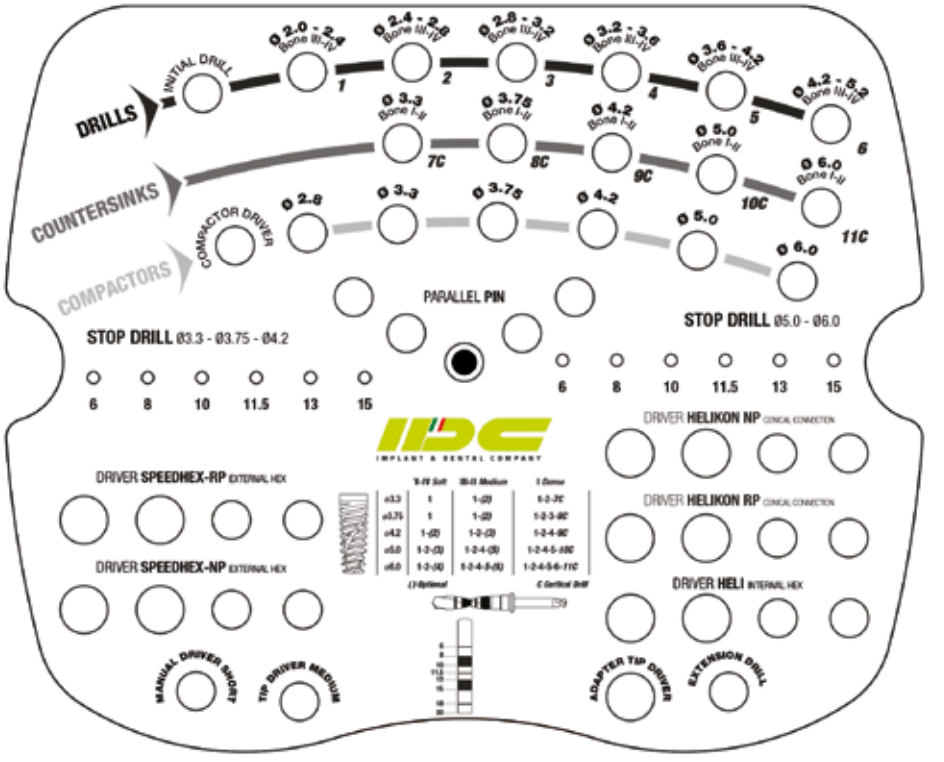
CORTICAL DRILLS


CORTICAL DRILL Ø3.3
ST1074


CORTICAL DRILL Ø3.75
ST1075


CORTICAL DRILL Ø4.2
ST1076


CORTICAL DRILL Ø5.0
ST1077



N.B. The configuration of the complete ELITE kit contains all the accessories indicated. The STANDARD kit does not contain stops and compactors.

COMPACTORS


Ø2.8 - **ST1015**


Ø3.3 - **ST1017**


Ø3.75 - **ST1022**


Ø4.2 - **ST1025**


Ø5.0 - **ST1026**


Ø6.0 - **ST1027**

INSTRUMENTS NP


DRIVER LONG NP CONTRANGLE
ST1268


DRIVER SHORT NP CONTRANGLE
ST1267


DRIVER MEDIUM NP TORQUE WRENCH
ST1269


DRIVER SHORT NP TORQUE WRENCH
ST1270

INSTRUMENTS RP


DRIVER LONG RP CONTRANGLE
ST1265


DRIVER SHORT RP CONTRANGLE
ST1266


DRIVER MEDIUM RP TORQUE WRENCH
ST1263


DRIVER SHORT RP TORQUE WRENCH
ST1264

INSTRUMENTS


MANUAL DRIVER
ST1014


DRIVER WRENCH ATTACK
ST1080


WRENCH ADAPTER
ST1007


DRILL EXTENDER
ST1084


PARALLEL PIN
ST1079

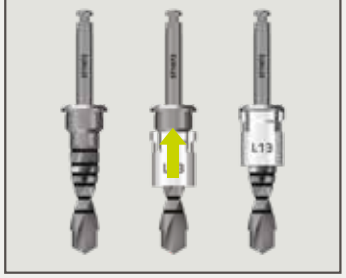

COMPACTOR DRIVER WRENCH ATTACK
ST1145


COMPACTOR DRIVER HANDPIECE ATTACK
ST1144

DEPTCONTROL

Featuring an extremely readable nomenclature, the kit Drill Stop IDC, provided the system is “Stop & Go”, a color code, an organization’s easy to follow and many other features that enable high accuracy and saving of time and precision.

DEPTH CONTROL
“STOP&GO”



STOP - Ø3.3 - Ø3.75 - Ø4.2

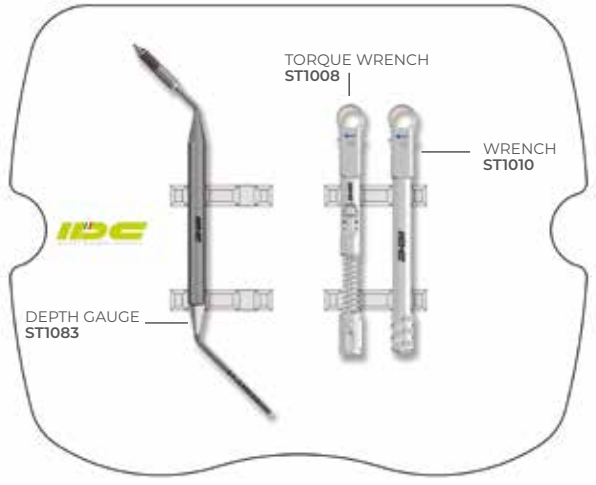
L6	L8	L10	L11.5	L13	L15
ST1094	ST1095	ST1096	ST1097	ST1098	ST1099

STOP - Ø5.0 - Ø6.0

L6	L8	L10	L11.5	L13	L15
ST1100	ST1101	ST1102	ST1103	ST1104	ST1105

LOWERTRAY

In one kit all the tools for our implant solutions. Available at the discretion of the client, in two ELITE and STRANDARD versions, the IDC® surgical kit provides all the tools to operate in complete autonomy and with extreme effectiveness in all conditions. An instrumental made with the best materials, following the highest standards of design, precision and ergonomics.



PROSTHETICACCESSORIES

MANUAL DRIVER

SHORT	**ST1014**
LONG	**ST1024**

DRIVER WRENCH ATTACK

SHORT - 7MM	**ST1081**
MEDIUM - 15MM	**ST1080**
LONG - 21MM	**ST1082**

HANDLE FOR STUDIO

ST1005

M.S.A INSTRUMENTS

RATCHET ADAPTER **ST1007**

M.S.A. STRAIGHT KEY
LONG **- ST1106**
SHORT **- ST1107**

M.S.A. KEY KEY
ST1001

D.I.S. DRIVER

SHORT	**ST1127**
MEDIUM	**ST1128**
LONG	**ST1129**

DRIVER HANDPIECE ATTACK

SHORT - 7MM	**ST1034**
MEDIUM - 15MM	**ST1044**
LONG - 21MM	**ST1054**

MANUAL HANDLE FOR LAB

ST1006

SURGERY **MINI-KIT**

The new IDC® mini-kits allow you to have all the tools necessary for the insertion of all IDC Heli, Lucid, Fine and Speedhex systems. A single small kit with a technological background at your fingertips.
The new Bone Profiler and Bone Remover IDC® mini-kits make it possible to arrange the various accessories needed during some surgical phases of implant placement or removal. In stainless steel and silicone, these kits are designed to tolerate all disinfection and decontamination products, ultrasounds, thermodisinfectors and all other sterilization methods.

TORQUE WRENCH ∞ Ncm - ST1010
DRIVER FOR TORQUE WRENCH NP - ST1268
DRIVER FOR TORQUE WRENCH RP - ST1264
DRIVER FOR HANDPIECE NP - ST1270
DRIVER FOR HANDPIECE RP - ST1266
DRILL EXTENDER - ST1084

INITIAL DRILL - ST1066
DRILL STEP Ø2.0/2.4 - ST1197
DRILL STEP Ø2.4/2.8 - ST1198
DRILL STEP Ø2.8/3.2 - ST1199
DRILL STEP Ø3.2/3.6 - ST1200
DRILL STEP Ø3.6/4.2 - ST1201

BONE PROFILER KIT

MILL DRILL (NARROW) - ST1160
MILL DRILL (REGULAR) - ST1162
MILL DRILL (WIDE) - ST1164
NP GUIDE - ST1279
RP GUIDE - ST1280

IMPLANT REMOVER KIT

TREPHINE DRILL (Ø4.2) LONG - ST1171
TREPHINE DRILL (Ø5.0) LONG - ST1173
TREPHINE DRILL (Ø6.0) LONG - ST1175

TREPHINE DRILL (Ø4.2) SHORT - ST1170
TREPHINE DRILL (Ø5.0) SHORT - ST1172
TREPHINE DRILL (Ø6.0) SHORT - ST1174

LONG (16mm LENGHT)
SHORT (10mm LENGHT)

IMPLANTCODES

HELIKON NP ø3.5

HCC35080	*3.5x8.0 mm*
HCC35100	*3.5x10 mm*
HCC35115	*3.5x11.5 mm*
HCC35130	*3.5x13 mm*
HCC35150	*3.5x15 mm*

TAP SCREW

Ø3.5 NP	**2247**

HELIKON RP ø4.3

HCC43080	*4.3x8.0 mm*
HCC43100	*4.3x10 mm*
HCC43115	*4.3x11.5 mm*
HCC43130	*4.3x13 mm*
HCC43150	*4.3x15 mm*

HELIKON RP ø5.0

HCC50080	*5.0x8.0 mm*
HCC50100	*5.0x10 mm*
HCC50115	*5.0x11.5 mm*
HCC50130	*5.0x13 mm*

TAP SCREW

Ø4.3/ 5.0 RP	**2246**

CONICALCONNECTION

NEW**SEALED**CONNECTION

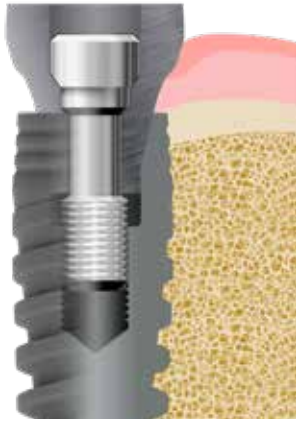
Discover the new HELIKON® sealed connection.
A correct implant-abutment contact is essential for a long-lasting functional and aesthetic result.
The internal conical connection of the Helikon plant allows to obtain an effective seal combined with a high mechanical resistance.
This guarantees the prosthesis the stability required for a predictable result.

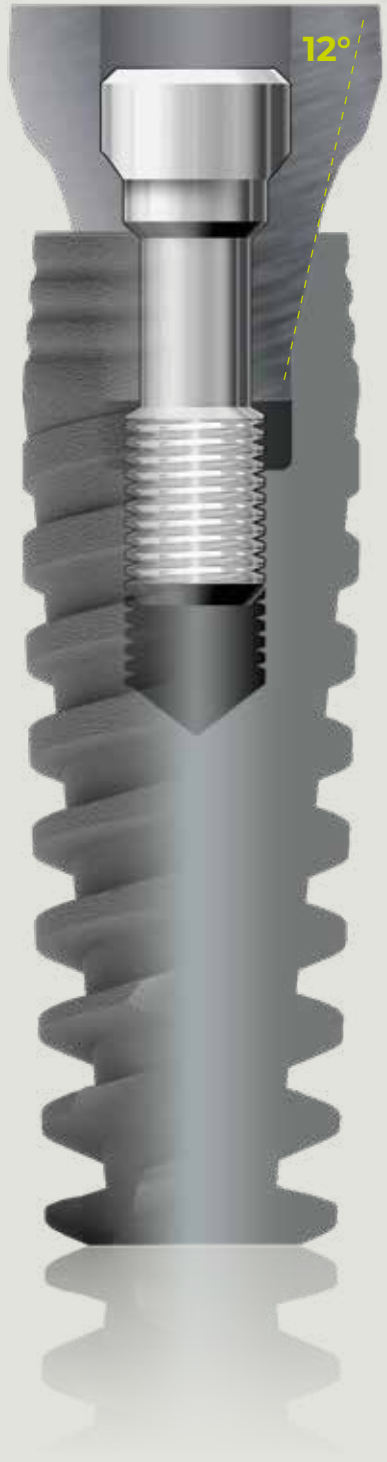
STRONG**PRIMARY**STABILITY

Designed for high initial stability, even in the presence of compromised bone (D4-D5) HELIKON® is ideal for Immediate function loading in both extraction sockets and healed sites.

NATURAL**AESTHETIC**RESULT

In order to offer a natural aesthetic result the volume of soft tissues is conditioned with the Integrated Platform Shifting function is essential to increase the volume of soft tissues and achieve a good aesthetic result. The result is absolutely natural.





PROSTHETIC COMPONENTS

IDC Helikon® with a range of standard, straight angled and temporary abutments allows a perfectly sealed implant-prosthetic connection

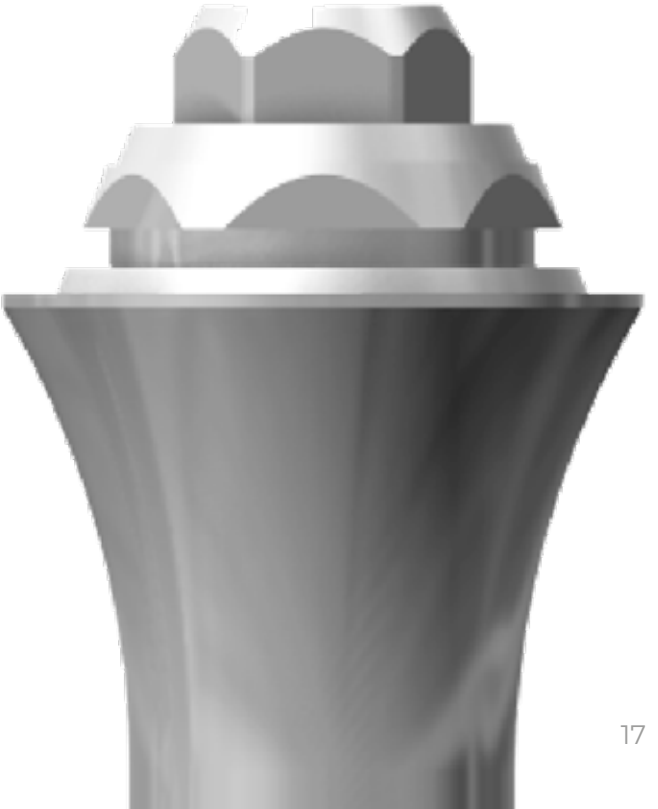
Screw-retained prosthesis with a complete range of conical abutments NP (ø3.5) and RP (ø4.3 / 5.0)

The purple color NP (ø3.5) and natural for RP (ø4.3 / 5.0) facilitates the differentiation of the components.

The KOne Touch® system allows obtaining a removable prosthesis (Toronto Bridge) with a real prosthetic advantage, creating a hybrid system between the screwed prosthesis and cemented prosthesis.
This system represents an alternative to the “all-on-four” prosthesis and allows a new approach to the sealed prosthesis thanks to the “NoCem” concept.

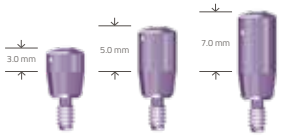
Stabilization of the prosthesis with a range of Equator and Connektor (Locator) ball attachments.

A complete range of TBase (Dual Sistem®) that allows to obtain customized prostheses by introducing new digital concepts and CADCAM



NP Ø3.5 - CEMENTED PROSTHESIS COMPONENTS

Our line of components for cemented prostheses includes straight, angled, aesthetic abutments and custom casting components. The abutments are supplied in numerous models to support all restoration needs: the abutments in even small diameters, allow use in cases with minimal prosthetic spaces such as maxillary lateral incisors and mandibular anterior teeth. Wide-profile abutments provide more flexibility when grinding is required. Straight titanium aesthetic abutments are designed for high aesthetic results.



HEALING SCREWS P.E. 3.6

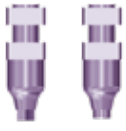
H3.0mm - P.E. 3.6	2309
H5.0mm - P.E. 3.6	2310
H7.0mm - P.E. 3.6	2311

HEALING SCREWS P.E. 5.0

H3.0mm - P.E. 5.0	2312
H5.0mm - P.E. 5.0	2313
H7.0mm - P.E. 5.0	2314

ANALOG

Ø3.5 NP	2318



TRANSFER OPEN TRAY

Not Rotating	2320
Rotating	2316

TRANSFER CLOSED TRAY

Ø3.5 NP	2317

UNIVERSAL IMPRESSION CAP

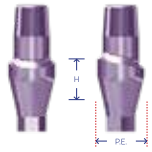
Ø3.5 NP	2142

CASTABLE ABUTMENT

Not Rotating	2331
Rotating	2330

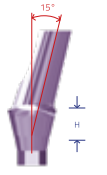
TEMPORARY ABUTMENT

Rotating - H1.5mm	2322
Rotating - H3.0mm	2323
Not Rotating - H1.5mm	2324
Not Rotating - H3.0mm	2325



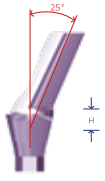
AESTHETIC ABUTMENT

H1.5mm - P.E. 4.8	2338
H1.5mm - P.E. 5.5	2339
H3.0mm - P.E. 4.8	2340
H3.0mm - P.E. 5.5	2341



ANGLED ABUTMENT 15°

H2.0mm	2346
H4.0mm	2347



ANGLED ABUTMENT 25°

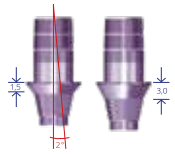
H2.0mm	2350
H4.0mm	2351

COMBY CHROME T.BASE

Rotating	2362
Not Rotating	2363

CONNECTOR ABUTMENT

H1.0mm	2366
H2.0mm	2367
H3.0mm	2368
H4.0mm	2369
H5.0mm	2370
H7.0mm	2377



DUAL SISTEM T. BASE

Rotating - H1.5mm	2354
Rotating - H3.0mm	2355
Not Rotating - H1.5mm	2356
Not Rotating - H3.0mm	2357

SCANBODY

Rotating	SCAN N-R
Not Rotating	SCAN N

SCREW

Ø3.5 NP - Primary	2040
Ø3.5 NP - Transfer	2335

INTRAORAL SCANBODY

Ø3.5 NP	SCAN 1007

IMPORTANT NOTE

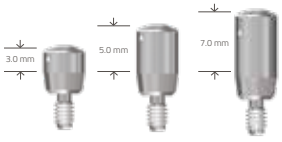
The correct position of angled abutments can be checked considering that the external hexagon of the driver is in phase with the internal hex.

TIGHTENING

The tightening of the prosthetic screw is realized with the 1.27 hex screwdriver and torque ratchet. For the final seating are recommended torques of 25 Ncm.

RP Ø4.3/5.0 - CEMENTED PROSTHESIS COMPONENTS

Our line of components for cemented prostheses includes straight, angled, aesthetic abutments and custom casting components. The abutments are supplied in numerous models to support all restoration needs: the abutments in even small diameters, allow use in cases with minimal prosthetic spaces such as maxillary lateral incisors and mandibular anterior teeth. Wide-profile abutments provide more flexibility when grinding is required. Straight titanium aesthetic abutments are designed for high aesthetic results.



HEALING SCREWS P.E. 3.6

H3.0mm - P.E. 3.6	2306
H5.0mm - P.E. 3.6	2307
H7.0mm - P.E. 3.6	2308

HEALING SCREWS P.E. 5.0

H3.0mm - P.E. 5.0	2303
H5.0mm - P.E. 5.0	2304
H7.0mm - P.E. 5.0	2305

ANALOG

Ø4.3/5.0 RP	2319

TRANSFER OPEN TRAY

Not Rotating	2301
Rotating	2302

TRANSFER CLOSED TRAY

Ø4.3/5.0 RP	2321

UNIVERSAL IMPRESSION CAP

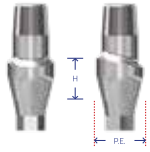
Ø4.3/5.0 RP	2142

CASTABLE ABUTMENT

Not Rotating	2332
Rotating	2333

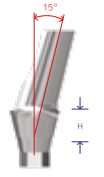
TEMPORARY ABUTMENT

Rotating - H1.5mm	2326
Rotating - H3.0mm	2327
Not Rotating - H1.5mm	2328
Not Rotating - H3.0mm	2329



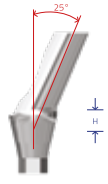
AESTHETIC ABUTMENT

H1.5mm - P.E. 4.8	2342
H1.5mm - P.E. 5.5	2343
H3.0mm - P.E. 4.8	2344
H3.0mm - P.E. 5.5	2345



ANGLED ABUTMENT 15°

H2.0mm	2348
H4.0mm	2349



ANGLED ABUTMENT 25°

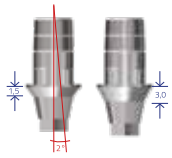
H2.0mm	2352
H4.0mm	2353

COMBY CHROME T.BASE

Rotating	2364
Not Rotating	2365

CONNECTOR ABUTMENT

H1.0mm	2371
H2.0mm	2372
H3.0mm	2373
H4.0mm	2374
H5.0mm	2375
H7.0mm	2376



DUAL SISTEM T. BASE

Rotating - H1.5mm	2358
Rotating - H3.0mm	2359
Not Rotating - H1.5mm	2360
Not Rotating - H3.0mm	2361

SCANBODY

Rotating	SCAN R-R
Not Rotating	SCAN R

SCREW

Ø4.3/5.0 RP - Primary	2300
Ø4.3/5.0 RP - Transfer	2337

INTRAORAL SCANBODY

Ø4.3/5.0 RP	SCAN 1008

IMPORTANT NOTE

The correct position of angled abutments can be checked considering that the external hexagon of the driver is in phase with the internal hex.

TIGHTENING

The tightening of the prosthetic screw is realized with the 1.27 hex screwdriver and torque ratchet. For the final seating are recommended torques of 25 Ncm.

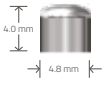
SCREWED PROSTHESIS M.S.A. COMPONENTS

The M.S.A. prosthetic line (Multi System Abutment) IDC®, allows in one day to extract and insert implants and apply the temporary prosthesis with an immediate fixed bridge.
In this way patients will never be edentulous and will always have a stable fixed prosthesis.
Moreover, the temporary prosthesis guarantees an improvement to the patient right away, on a psychological, aesthetic and functional level. This line supports various clinical situations from a single tooth, a partial or complete edentulous jaw.

PROTECTION ANALOG
1080

ANALOG
1072

TRANSFER
1073



PROTECTION SCREW
1077

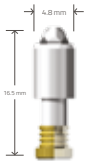
CASTABLE ABUTMENT
1075

COMBY CHROME T.BASE
1078

TEMPORARY ABUTMENT
1074

SCREW

Microvite M.S.A.	1037
MicroVite D.I.S.	2218
Vite Transfer M.S.A. Open Tray	1036

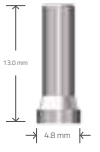


A.D.M. ANALOG FOR DIGITAL MODEL
2212

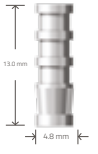
DUAL SISTEM T. BASE
1076

SCANBODY FOR LAB
ST1162

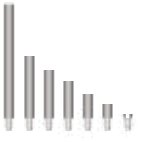
INTRAORAL SCANBODY
SCAN 1000



MELTING ABUTMENT
Titanium
1079



MELTING ABUTMENT
Stainless Steel
1132

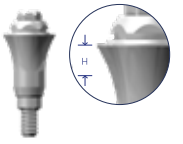


WAXING SCREW

L 1.0 - Ribassata	1134
L 2.0	1037
L 4.0	1135
L 6.0	1136
L 8.0	1137
L 14.0	1036
L 24.0	1138

Replacement screw for prosthetic components for m.s.a abutments in Titanium gr. 5, are supplied for the construction of the superstructure.

15 Ncm



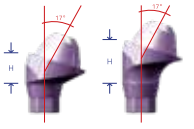
STRAIGHT M.U.A.
Ø3.5 NP

H1.5mm	2378
H2.5mm	2379
H3.5mm	2380
H4.5mm	2381
H5.5mm	2382

STRAIGHT M.U.A.
Ø4.3/5.0 RP

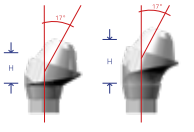
H1.5mm	2383
H2.5mm	2384
H3.5mm	2385
H4.5mm	2386
H5.5mm	2387

Screws with MSA Driver (see reference codes page 11)



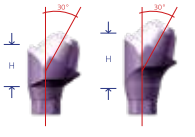
M.S.A. 17°
Ø3.5 NP

H2.5mm	2388
H3.5mm	2389



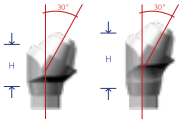
M.S.A. 17°
Ø4.3/5.0 RP

H2.5mm	2390
H3.5mm	2391



M.S.A. 30°
Ø3.5 NP

H2.5mm	2392
H3.5mm	2393



M.S.A. 30°
Ø4.3/5.0 RP

H2.5mm	2394
H3.5mm	2395

M.S.A. SCREW

Ø3.5 NP	2396
Ø4.3/5.0 RP - H2.0mm	2397

Screws with MSA Driver (see reference codes page 11)

HELIKON

CONICALCONNECTION

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