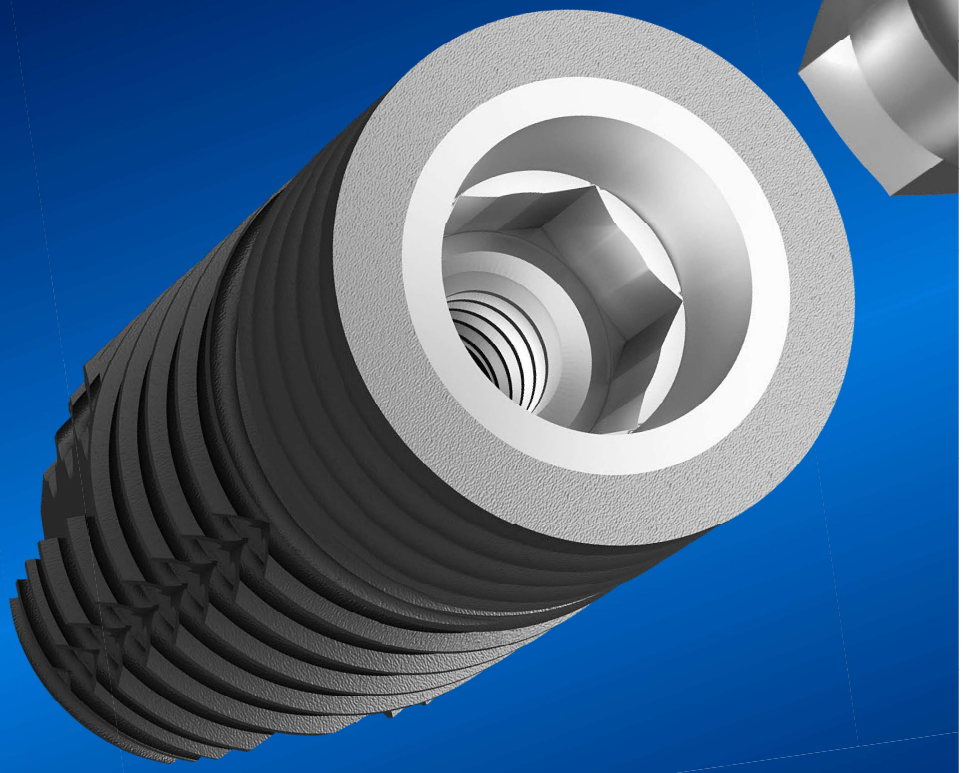


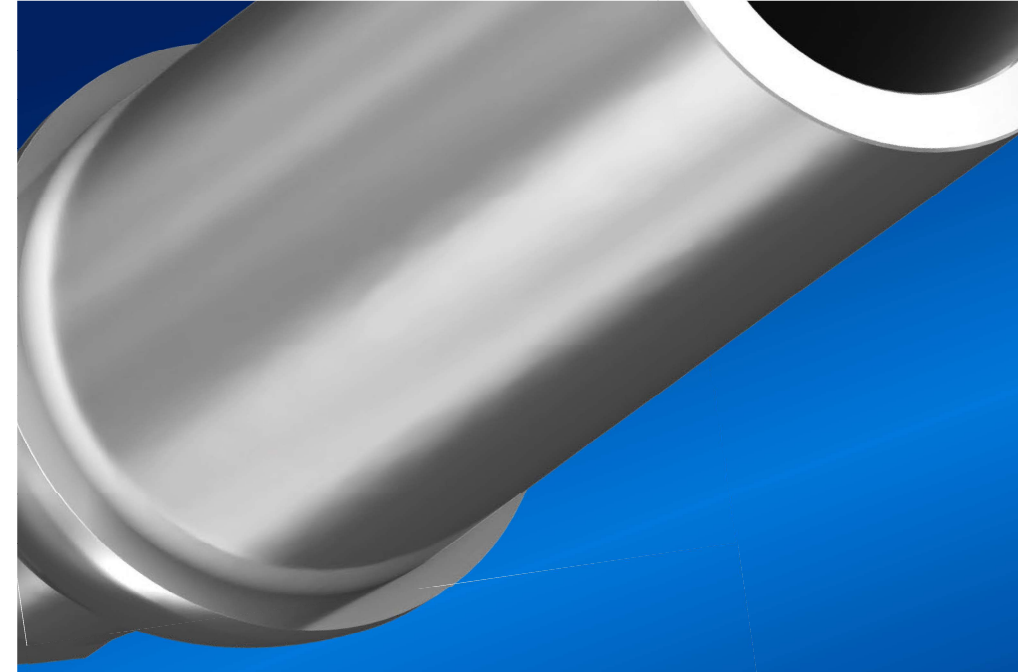
CATALOGUE

CLC SCIENTIFIC®

passion for dental excellence

“The pursuit of excellence comes from our will to create high quality products”





Italian excellence in the service of dentists

Manufacturing and R&D entirely performed in Italy

Therefore, CLC SCIENTIFIC is committed to innovation and scientific research, in order to completely satisfy its clients’ with innovative products.

COMPANY PROFILE





OUR MISSION

Researching and innovating to support dentists work by providing first quality, updated and easy to use implant solutions.

PRODUCT QUALITY

CLC products are subject to random controls throughout all stages of production and individually at the end of the production process.
Moreover, samples are selected from each new batch and randomly analyzed by a certified third party to guarantee the excellence of quality production.

SIMPLICITY AND ERGONOMICS

With the unique CLC Conic implant/abutment connection, one single prosthetic abutment type can be used for every implant diameter.
This significantly reduces the number of components and tools needed.

IN HOUSE R&D

CLC SCIENTIFIC's focus on scientific research has led it to develop a solid scientific background and launch innovative and scientifically avant-garde products on the market.

CONTINUING EDUCATION

CLC SCIENTIFIC'S close relationship with its independent scientific partner, IDIS (Institute for Dental and Implant Studies) and academic institutions gave it access to courses and seminars around the world.

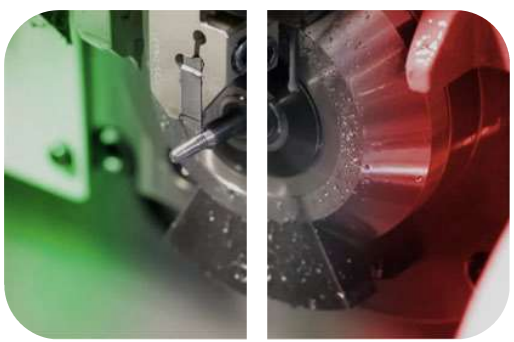
FLEXIBLE COMPANY

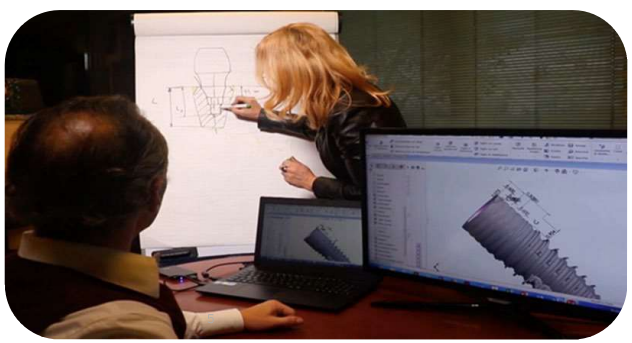
CLC is a flexible company that rapidly updates its value proposition and products to market trends and scientific innovation.
Our top priority is satisfying the needs of our clients.

LONG-TERM RELATIONSHIPS

One of CLC SCIENTIFIC's key goals is to create fruitful, long-term relationships with its partners, because we absolutely believe that business success is built through people and interpersonal relationships.







COMPANY

IMPLANTS

IMPLANTS

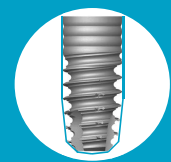
CLC CONIC



1

Tapered Implant

Tapered implants achieve a gradually increasing contact pressure with the surrounding bone, making them perfectly suitable for immediate loading.



2

Conical Connection

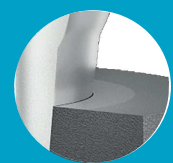
The CLC CONIC implant is connected to the abutment with a 6° Morse taper connection.



3

Platform Switching System

The gap between the abutment and the outer border of the implant creates a platform switching effect.



4

High Primary Stability

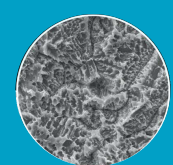
The body of the implant features a GEAR SHAPE screw thread consisting of a 25-micron double concavity.



5

S.L.A. Surface Treatment

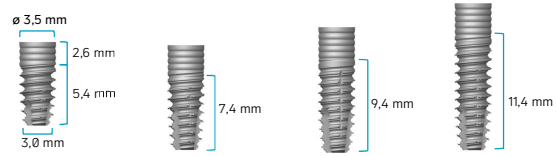
The surface of the implant is treated with S.L.A. (Sandblasting and acid-etching) treatment to achieve a moderate roughness (Sa 1.3 um).



CLC CONIC IMPLANTS

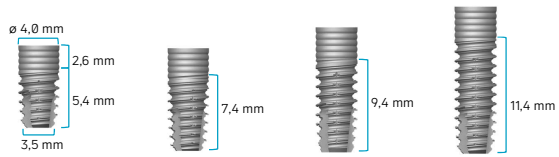
- The surgical cover screw is supplied with every implant

⌀ 3,5



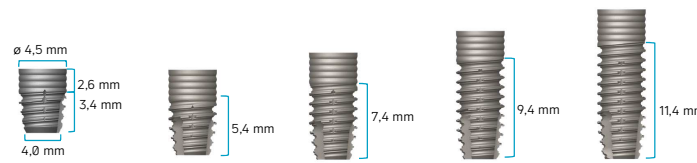
h 8 mm	h 10 mm	h 12 mm	h 14 mm
IBI3350080A	IBI3350100A	IBI3350120A	IBI3350140A
EX IMCCO358	EX IMCCO3510	EX IMCCO3512	EX IMCCO3514

⌀ 4,0



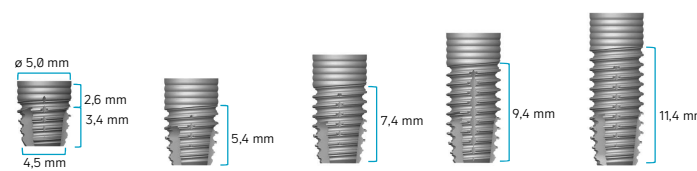
h 8 mm	h 10 mm	h 12 mm	h 14 mm
IBI3400080A	IBI3400100A	IBI3400120A	IBI3400140A
EX IMCCO48	EX IMCCO410	EX IMCCO412	EX IMCCO414

⌀ 4,5



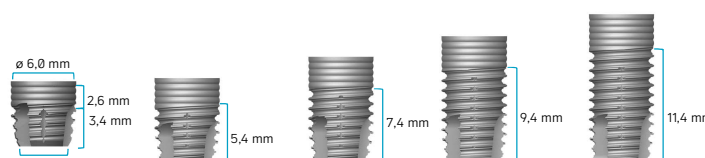
h 6 mm	h 8 mm	h 10 mm	h 12 mm	h 14 mm
IBI3450060A	IBI3450080A	IBI3450100A	IBI3450120A	IBI3450140A
EX IMCCO456	EX IMCCO458	EX IMCCO4510	EX IMCCO4512	EX IMCCO4514

⌀ 5,0



h 6 mm	h 8 mm	h 10 mm	h 12 mm	h 14 mm
IBI3500060A	IBI3500080A	IBI3500100A	IBI3500120A	IBI3500140A
EX IMCCO56	EX IMCCO58	EX IMCCO510	EX IMCCO512	EX IMCCO514

⌀ 6,0

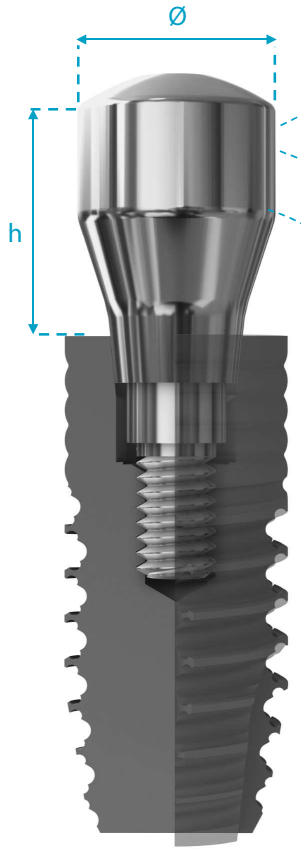


h 6 mm	h 8 mm	h 10 mm	h 12 mm	h 14 mm
IBI3600060A	IBI3600080A	IBI3600100A	IBI3600120A	IBI3600140A
EX IMCCO66	EX IMCCO68	EX IMCCO610	EX IMCCO612	EX IMCCO614

HEALING ABUTMENTS

HEALING ABUTMENT

HEALING ABUTMENTS

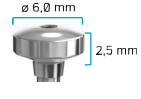


Different diameters and transmucosal heights adapting to the final prosthetic solution

Made in titanium Grade V

Temporary abutment for soft tissue collar formation around the implant during healing phase

HEALING ABUTMENT

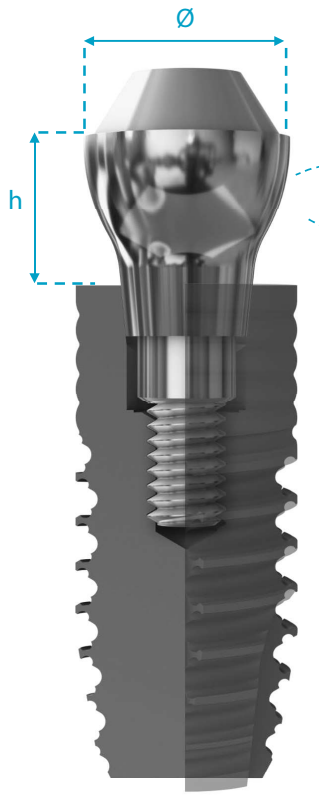
Healing abutment				
- Ø 4,0 mm	h 2,5 mm PVIGA33002D4I EX TSCCO425	h 3,5 mm PVIGA33003D4I EX TSCCO435	h 4,5 mm PVIGA33004D4I EX TSCCO445	h 6,0 mm PVIGA33006D4I EX TSCCO460
Healing abutment				
- Ø 5,0 mm	h 2,5 mm PVIGA33002D5I EX TSCCO525	h 3,5 mm PVIGA33003D5I EX TSCCO535	h 4,5 mm PVIGA33004D5I EX TSCCO545	h 6,0 mm PVIGA33006D5I EX TSCCO560
Healing abutment				
- Ø 6,0 mm	h 2,5 mm PVIGA33002D6I EX TSCCO625	h 3,5 mm PVIGA33003D6I EX TSCCO635	h 4,5 mm PVIGA33004D6I EX TSCCO645	

SCREW RETAINED RESTORATION on MUA

SCREW RETAINED ON MUA

SCREW RETAINED RESTORATION ON STRAIGHT MUA

Screw retained on MUA



For partial bridge and full arch prosthetic screwed solutions

Made in titanium grade V

STRAIGHT MUA 40°



Straight MUA 40°
Ø 4,2 mm

STANDARD WORKFLOW



Pick Up for ST MUA
PMTK334200000
EX TNCOT40



Replica for ST MUA
PMANU34200000
EX ANDMA42

Prototyping

PVAN300000000
EX VSANDG01

Temporary Abutment



Temporary Abutment for ST MUA
PMPT334200000I
EX POTCCO40

DIGITAL WORKFLOW



Titanium Scan body for ST MUA

Definitive Prosthetic Abutment



Titanium Base + Burn out abutment for ST MUA
PZCCD34200000 + PMTB334200001
EX BORM4201 EX CTBD42

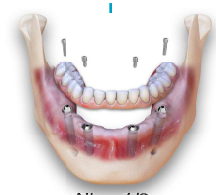
Titanium Base for ST MUA
PMTB334200001
EX CTBD42



Partial bridge



Full Arch bridge



All on 4/6

SCREW RETAINED ON MUA

SCREW RETAINED RESTORATION ON STRAIGHT MUA

Straight MUA 40°

- Ø 4,2 mm



h 1,0 mm	h 2,0 mm	h 3,0 mm	h 4,0 mm	h 6,0 mm
PMUDT33001D4I EX BSTOCO401	PMUDT33002D4I EXBSTOCO402	PMUDT33003D4I EXBSTOCO403	PMUDT33004D4I EX BSTOCO404	PMUDT33006D4I EX BSTOCO406

Healing Abutment for ST MUA

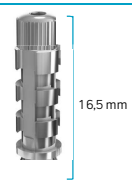
- Ø 4,2 mm
- Screw included



PMCGD33003D4I
EX GUACO40

Pick Up for ST MUA

- Ø 4,2 mm
- Impression coping for open tray (for straight MUA)



PMTK334200000
EX TNCOT40

Titanium Scan body for ST MUA

- Ø 4,2 mm
- Ti Base + Marker + Screw



PTSCD34200000
EX SBTCL02

Replica for ST MUA

- Ø 4,2 mm
- For traditional and digital workflow



PMANU34200000
EX ANDMA42

Screw for Digital Replica

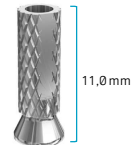
- For digital workflow



PVAN300000000
EX VSANDG01

Temporary Abutment for ST MUA

- Ø 4,2 mm
- Screw included



h 11,0 mm
PMPT334200000I
EX POTCCO40

Titanium Base for ST MUA

- Ø 4,2 mm
- For traditional and digital workflow
- Screw included



PMTB33420000I
EX CTBD42

Burn out abutment for titanium base for ST MUA

- Ø 4,2 mm
- For traditional workflow



PZCCD34200000
EX BORM4201

Bridge Screw For ST MUA (5 Pcs)



PMVPN3M20000I
EX VSCCO265

Angled Bridge Screw for ST MUA (5 Pcs)

- 0° to 25° angle



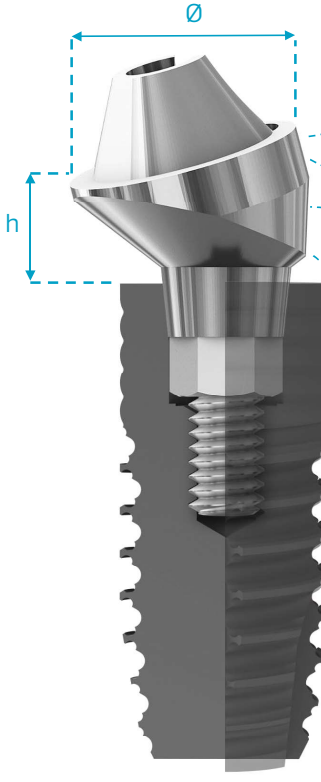
PMVPN3M21000I
EX VSCCO265TX

Laboratory Bridge Screw for ST MUA (5 Pcs)



PVPIN3M20000I
EX VSCCO265A

SCREW RETAINED RESTORATION ON ANGLED MUA



Made in titanium grade V

Used for multiple prostheses to restore edentulous and partially edentulous arches

Angled connectors are available in two different angles (17° and 30°)

Anti rotational exagon

ANGLED MUA



Angled MUA

STANDARD WORKFLOW



Pick Up AN MUA
PMTK350000000
EX TNCLMA18



Replica for AN MUA
PMANU35000000
EX ANDMA518

Prototyping

PVAN300000000
EX VSANDG01

Temporary Abutment



Temporary
Abutment AN MUA
PMPT335000001
EX POTMA18



Titanium Base + Burn out
abutment for AN MUA
PMTB335000001 + PZCCD35000000
EX CTBD5M18 EX BORM518

DIGITAL WORKFLOW



Titanium Scan body
AN MUA

Definitive Prosthetic Abutment



Titanium Base
AN MUA
PMTB335000001
EX CTBD5M18



Partial bridge



Full Arch bridge



All on 4/6

SCREW RETAINED RESTORATION ON ANGLED MUA

Angled MUA 17°

- Ø 5,0 mm
- Screw included



h 2,0 mm
PMUAN3300217
I EX MACLK0218



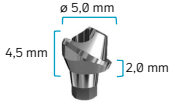
h 3,0 mm
PMUAN3300317
I EX MACLK0518



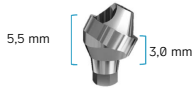
h 4,0 mm
PMUAN3300417
I EX MACLK0618

Angled MUA 30°

- Ø 5,0 mm
- Screw included



h 2,0 mm
PMUAN3300230
I EX MACLK0418



h 3,0 mm
PMUAN3300330I
EX MACLK0718



h 4,0 mm
PMUAN3300430I
EX MACLK0818

Healing Abutment AN MUA

- Ø 5,0 mm
- Screw included



h 1,0 mm
PMCGD35005001
EX CAPMAK118



h 4,0 mm
PMCGD35008001
EX CAPMAK418

Titanium Scan body AN MUA

- Ø 5,0 mm
- Ti Base + Marker + Screw



PTSCD35000000
EX SBCLPM18

Replica for AN MUA

- Ø 5,0 mm



PMANU35000000
EX ANDMA518

Screw for Digital Replica

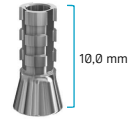
- For digital workflow



PVAN300000000
EX VSANDG01

Temporary Abutment AN MUA

- Ø 5,0 mm
- Screw included



h 10 mm
PMPT33500000I
EXPOTMA18

Pick Up AN MUA

- Ø 5,0 mm
- Impression coping for open tray (for angled MUA)



PMTK350000000
EX TNCLMA18

Titanium Base AN MUA

- Ø 5,0 mm
- Screw included



PMTB33500000I
EX CTBD5M18

Burn Out Abutment for Titanium Base for AN MUA

- Ø 5,0 mm



PZCCD35000000
EX BORM518

Implant Screw AN MUA (5 Pcs)



PMVPN3M16000I
EX VSCL16MA

Scanbody Screw AN MUA (5Pcs)



PMVPN3M18L00I
EX VSCL18MA

Bridge Screw AN MUA M1.8 for laboratories (5Pcs)



PVPIN3M18L00I
EX VSCO2M18AL

Bridge screw AN MUA M1.8 (5 Pcs)



PMVPN3M18C00I
EX VSCO2M18

Holder for AN MUA

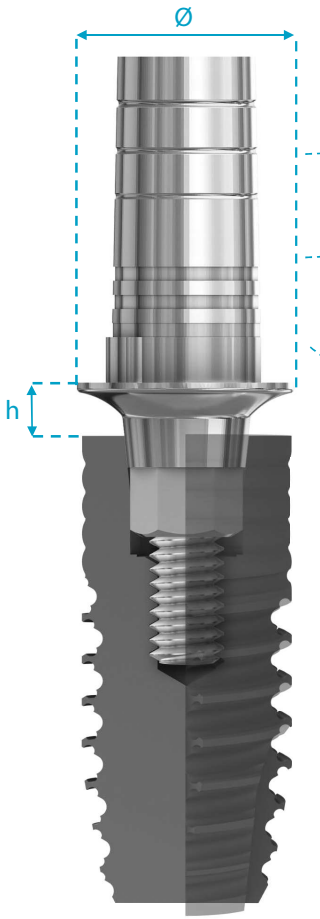


CAVV3180S00
EX PMUA518

SCREW RETAINED RESTORATION on Implant

SCREW RETAINED ON IMPLANT

SCREW RETAINED RESTORATION ON IMPLANT



Traditional or digital workflow for single prosthesis

Made in Titanium grade V

Anti rotational exagon

TITANIUM BASE

STANDARD WORKFLOW



Pick Up



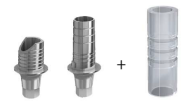
Implant Replica Laboratory PANDN3300000I EX ANDG5411

Temporary Abutment



Antirotational Temporary Standard Abutment

Definitive Prosthetic Abutment



Titanium base + Burn Out Abutment

DIGITAL WORKFLOW



Scan body

Prototyping

PVAN300000000I EX VSANDG01



Implant Replica Laboratory PANDN3300000I EX ANDG5411



Titanium Base



Single crown



Partial bridge

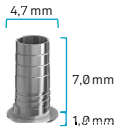
SCREW RETAINED RESTORATION ON IMPLANT

Screw retained on implant

Titanium Base

Titanium base - with index

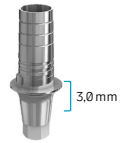
- Ø 4,7mm
- Screw included



h 1,0 mm
PMPTA3300100I
EX BTSE042



h 2,0 mm
PMPTA3300200I
EX BTSE242



h 3,0 mm
PMPTA3300300I
EX BTSE342

Burn out abutment for Titanium Base

- Ø 4,2mm



PZCCD3420000I
EX BRABBT01

Prosthesis screw (5 Pcs)



PVPIN3M16000I
EX VSCCO1669

Laboratory prosthesis Screw (5 Pcs)

- For finalizing restorations in laboratories

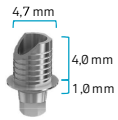


PVPIN3M160000
EX VSCCO1669A

Titanium Base for angled hex driver fa

Titanium base for Angled Hex Driver fa – with index

- Ø 4,7 mm
- Screw included



h 1,0 mm
PMPTA330010CI
EX TBSA421



h 2,0 mm
PMPTA330020CI
EX TBSA422



h 3,0 mm
PMPTA330030CI
EX TBSA423

Burn out abutment for Titanium Base

- Ø 4,2mm



PZCCD3420000I
EX BRABBT01

Angled Prosthesis Screw (5 Pcs)

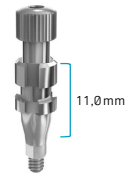
- 0° to 25° angle



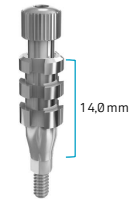
PVPIN3M16000I
EX VSCCO1669TX

Pick Up

- Impression coping for open tray



h 11 mm
PMTK32700110I
EX TNCO5411



h 14 mm
PMTK32700140I
EX TNCCO14E

Transfer short

- Impression coping for open tray



h 9 mm
PTSTA33000901
EX TRSCL01S

Implant Replica laboratory

- Ø 4,2mm
- For traditional and digital workflow



PANDN3300000I
EX ANDG5411

Screw for Digital Replica

- For digital workflow



PVAN300000000
EX VSANDG01

Scan body Titanium

- Ø 4,2mm
- Tbase + Marker + Screw
- For dentists



h 2,0 mm
PTSCD34200000
EX SCBT242

Scan body Titanium slim

- Ø 4,2mm
- Tbase + Marker + Screw
- For dentists

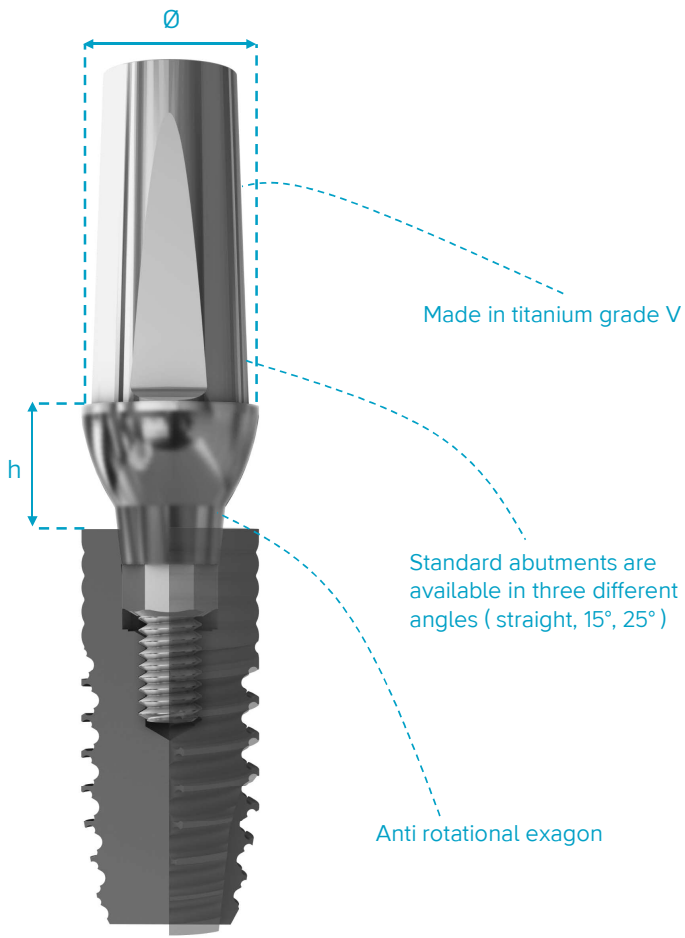


h 2,0 mm
PTSCR34200000
EX SCBT242S

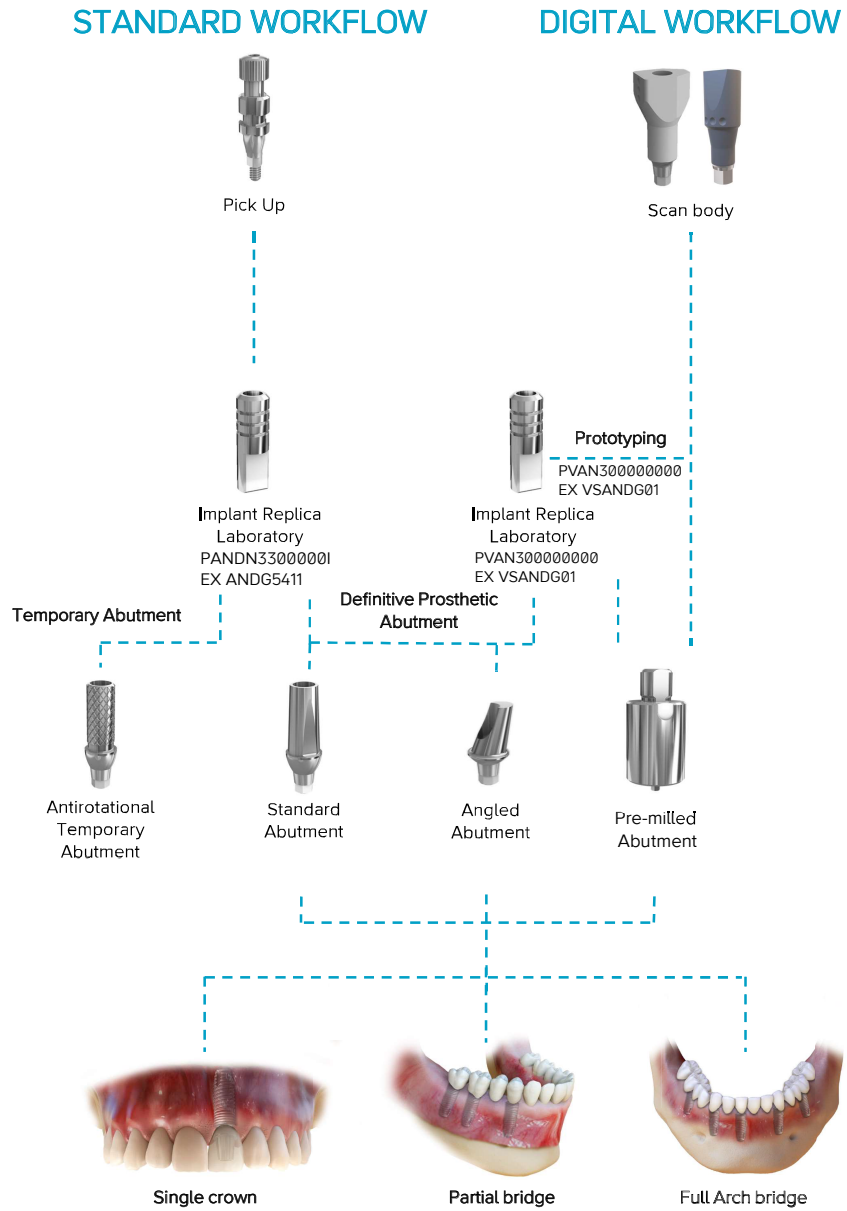
CEMENT-RETAINED RESTORATION

CEMENT RETAINED

CEMENT-RETAINED RESTORATION



CEMENT-RETAINED RESTORATION



CEMENT-RETAINED RESTORATION

Cement Retained restoration

Anti rotational temporary abutment

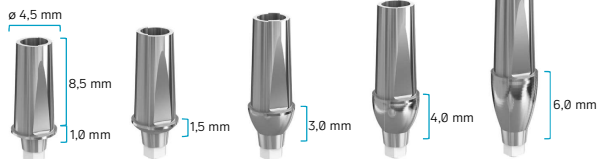
- Screw included
- Ø 4,1 mm



h 1,5 mm	h 3,0 mm	h 4,0 mm
PPPTT33001D4I	PPPTT33003D4I	PPPTT33004D4I
EX MPCCO415	EX MPCCO435	EX MPCCO445

Standard abutment

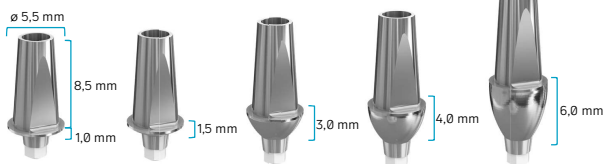
- Screw included
- Ø 4,5 mm



h 1,0 mm	h 1,5 mm	h 3,0 mm	h 4,0 mm	h 6,0 mm
PPIDA3450100I	PPIDA34501MEI	PPIDA3450300I	PPIDA3450400I	PPIDA3450600I
EX MOCCO475	EX MOCCO415	EX MOCCO435	EX MOCCO445	EX MOCCO465

Standard abutment

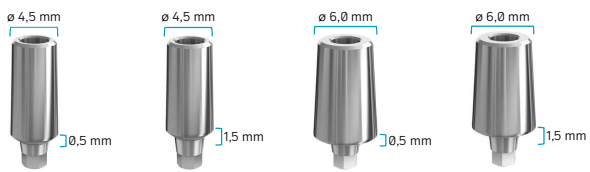
- Screw included
- Ø 5,5 mm



h 1,0 mm	h 1,5 mm	h 3,0 mm	h 4,0 mm	h 6,0 mm
PPIDA3550100I	PPIDA35501MEI	PPIDA3550300I	PPIDA3550400I	PPIDA3550600I
EX MOCCO575	EX MOCCO515	EX MOCCO535	EX MOCCO545	EX MOCCO565

Abutment for vertical preparation

- Screw included



Ø4,5/h Ø,5 mm	Ø4,5/h 1,5 mm	Ø6,0/h Ø,5 mm	Ø6,0/h 1,5 mm
PPIDR34500MEI	PPIDR34501MEI	PPIDR36000MEI	PPIDR36001MEI
EX MOCCO405F	EX MOCCO415F	EX MOCCO605F	EX MOCCO615F

Angled abutment 15°

- Screw included
- Ø 5,5 mm



h 1,5 mm	h 3,0 mm
PPIAA3550115I	PPIAA3550315I
EX MOCCO1515	EX MOCCO315

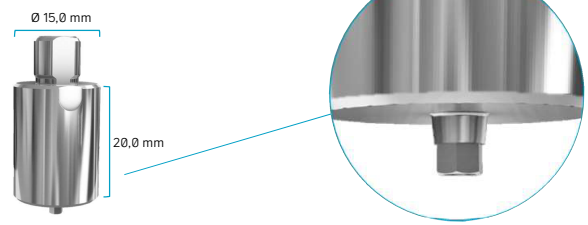
Angled abutment 25°

- Screw included
- Ø 5,5 mm



h 1,5 mm	h 3,0 mm
PPIAA3550125I	PPIAA3550325I
EX MOCCO1525	EX MOCCO325

Pre-milled abutment



PMMES1501

Pick Up

- Impression coping for open tray

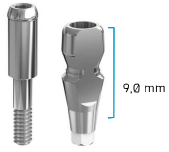


h 11 mm	h 14 mm
PMTK32700110I	PMTK32700140I
EX TNCO5411	EX TNCCO14E

CEMENT RETAINED

Transfer short

- Impression coping for closed tray



h 9 mm
PTSTA3300090I
EX TRSCL01S

Digital Implant Replica laboratory

- Ø 4,2mm
- For traditional and digital workflow



PANDN3300000I
EX ANDG5411

Screw for Digital Replica

- For digital workflow



PVAN300000000
EX VSANDG01

Scan body Titanium

- Ø 4,2mm
- Tbase + Marker + Screw
- For dentists



h 2,0 mm
PTSCD34200000
EX SCBT242

Scan body Titanium slim

- Ø 4,2mm
- Tbase + Marker + Screw
- For dentists



h 2,0 mm
PTSCR34200000
EX SCBT242S

Prosthesis screw (5 Pcs)



PVPIN3M16000I
EX VSCCO1669

Laboratory prosthesis Screw (5 Pcs)

- For finalizing restorations in laboratories



PVPIN3M160000
EX VSCCO1669A

Angled Prosthesis Screw (5 Pcs)

- 0° to 25° angle

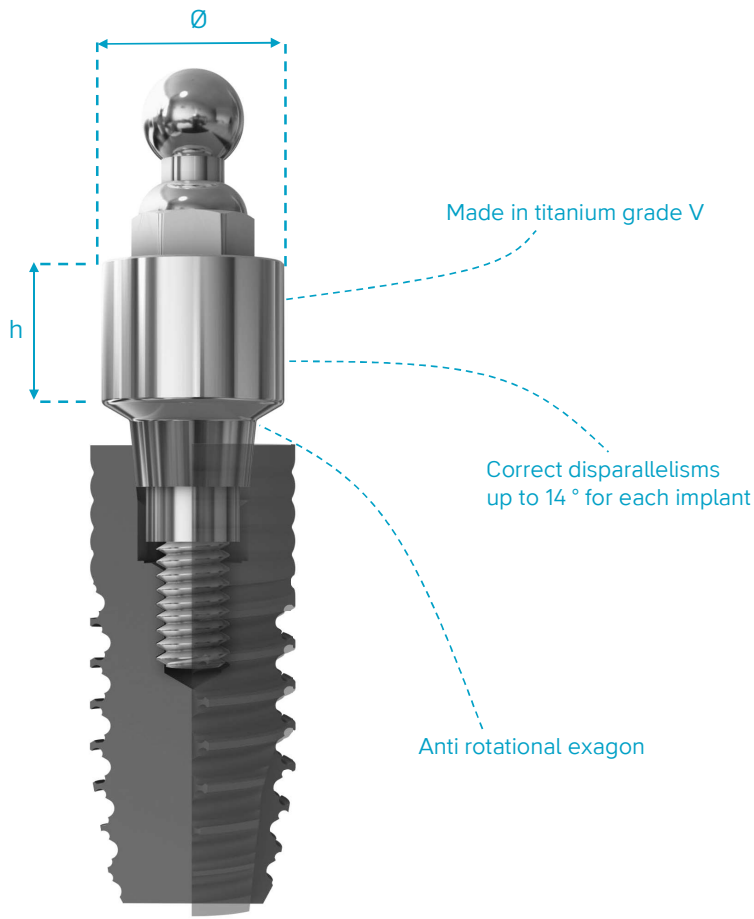


PVPIN3M16000I
EX VSCCO1669TX

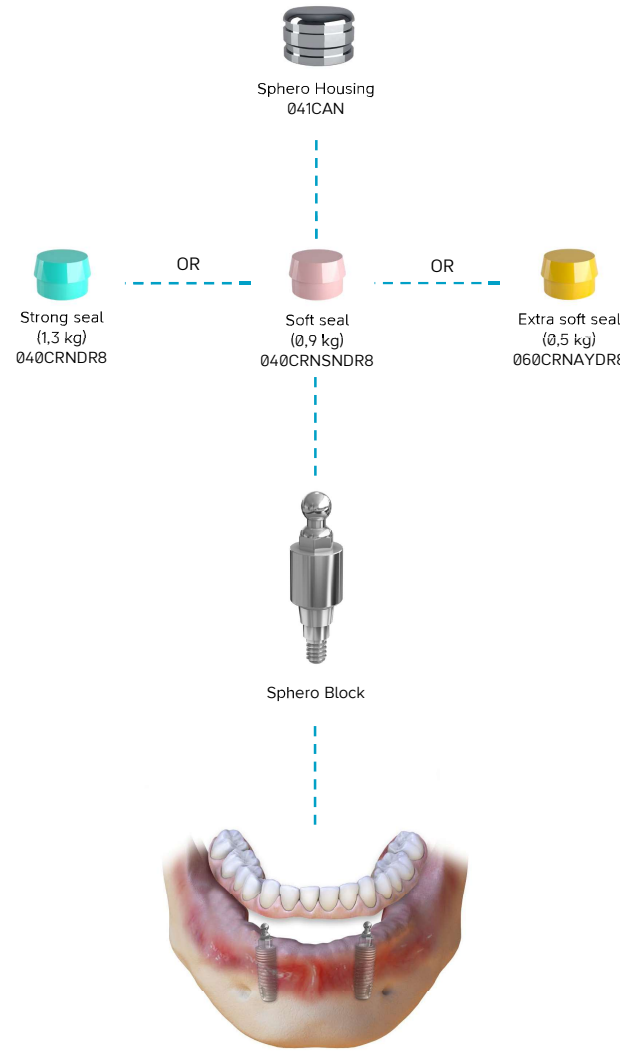
OVERDENTURE

OVERDENTURE

SPHERO BLOCK SYSTEM



WORKFLOW



SPHERO BLOCK SYSTEM

Sphero seal (6 Pcs)

- Different colors depending on the level of retention



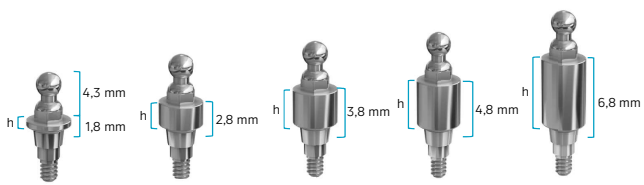
Strong seal
(1,3 kg)
040CRNDR8



Soft seal
(0,9 kg)
040CRNSNDR8



Extra soft seal
(0,5 kg)
060CRNAYDR8



Sphero block

h 1,0 mm
PATSD3300100I
EX SFCCO05

h 2,0 mm
PATSD3300200I
EX SFCCO2

h 3,0 mm
PATSD3300300I
EX SFCCO3

h 4,0 mm
PATSD3300400I
EX SFCCO4

h 6,0 mm
PATSD3300600I
EX SFCCO6



Sphero housing (2 Pcs)

041CAN

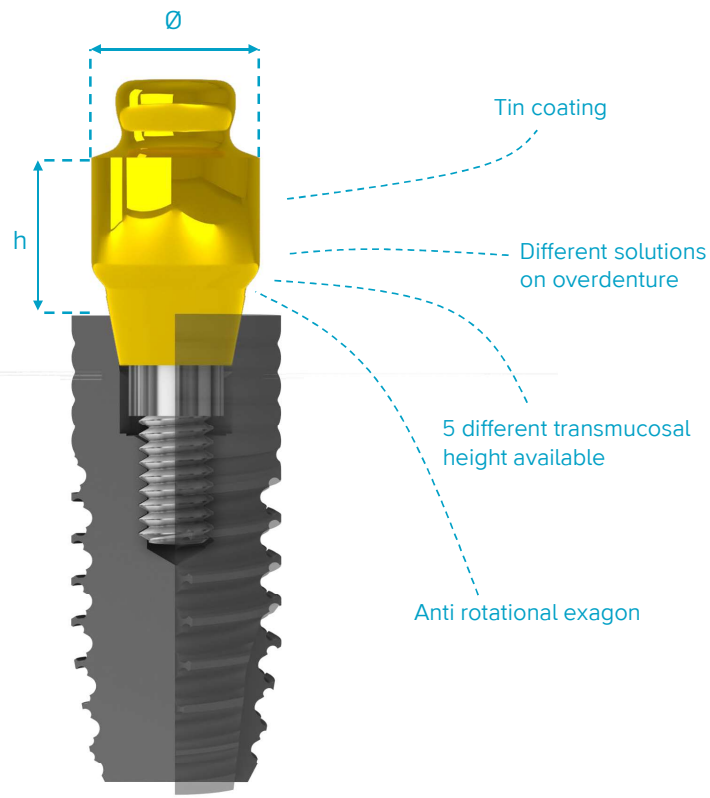


Sphero driver

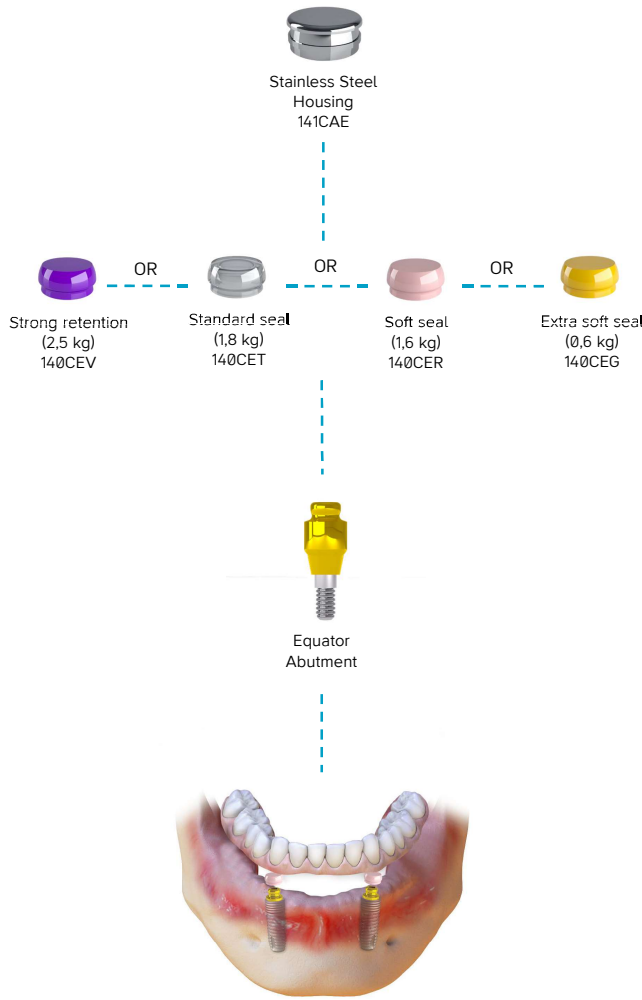
771CEF

OVERDENTURE

CLC EQUATOR



WORKFLOW

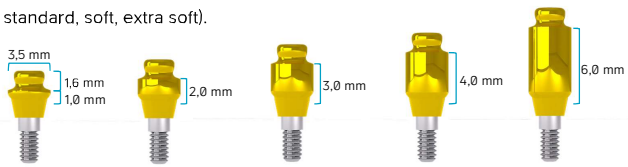


CLC EQUATOR KIT



CLC Equator Kit contains:

- 1 Equator abutment available in 5 different heights;
- 1 Stainless steel housing;
- 1 Protective disk;
- 4 ritentive caps (strong, standard, soft, extra soft).



Equator abutment*	h 1,0 mm	h 2,0 mm	h 3,0 mm	h 4,0 mm	h 6,0 mm
- Ø 3,5 mm	OTCL01K	OTCL02K	OTCL03K	OTCL04K	OTCL06K

* CLC EQUATOR's abutments are purchasable only inside the CLC Equator kit
The code refers to the whole CLC Equator kit

Stainless steel housing



141CAE

Protective disk



100PD

Sfero seal (4 Pcs)

- Different colors depending on the level of retention



Strong retention (2,5 kg) 140CEV



Standard retention (1,8 kg) 140CET



Soft retention (1,6 kg) 140CER



Extra soft retention (0,6 kg) 140CEG

CLC EQUATOR single products

The following products can be purchased individually

Square screw driver + holder



774CHE

Multiuse caps inserter/extractor tool



485IC

Stainless steel Housing (2 Pcs)



141CAE

Protective disk (10 Pcs)



100PD

Sfero seal (4 Pcs)

- Different colors depending on the level of retention



Strong retention (2,5 kg) 140CEV



Standard retention (1,8 kg) 140CET



Soft retention (1,6 kg) 140CER



Extra soft retention (0,6 kg) 140CEG

Sfero seal for laboratory (4 pcs)



140CEN

INSTRUMENTS

INSTRUMENTS

INSTRUMENTS

Drill extension

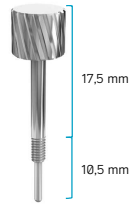
- Increases the lenght of the drill shaft



APRL200
EX EDLCL16

Abutment remover

- Removes the force of conical connection



UEX330000000I
EX ESCL01

Hex Driver Handle

- Tigtens the CLC CONIC screws (except for the angled screw)



Short
CAVE3130CMD
EX DRCL1390



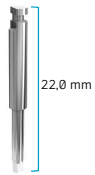
Medium
CAVE3130MMD
EX DRCL13140



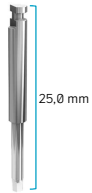
Long
CAVE3130LMD
EX DRCL13190

Hex Driver Fa

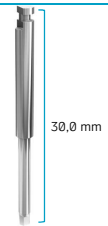
- Tigtens the CLC CONIC screws (except for the angled screw



Short
MNCL1390



Medium
MNCL13130



Long
MNCL13175

Adapter

- Ø 5,0 mm
- Connects with handpiece instruments



AACM300
EX ADDRCO

Direction Indicator

- Checks the positioning and direction of the ostheotomy



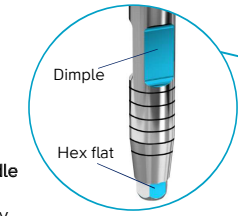
Ø 2,0-2,8 mm
APEP322
EX PRCL03



Ø 3,3-3,8 mm
APEP333
EX PRCL04

Implant Driver Handle

- Takes correctly the implant and inserts it into the implant site

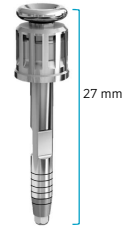




Short
CDVI3210CMD
EX DRCL83



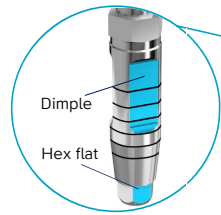
Medium
CDVI3210MMD
EX DRCL125



Long
CDVI3210LMD
EX DRCL185

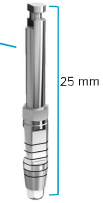
Implant Driver Fa

- Takes correctly the implant and inserts it into the implant site

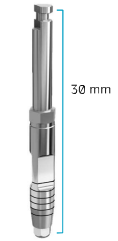




Short
CDVI3210CCA
EX MNCL95



Medium
CDVI3210MCA
EX MNCL135



Long
CDVI3210LCA
EX MNCL175

OVERDENTURE

INSTRUMENTS

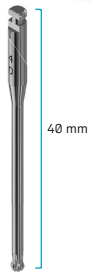


Angled Hex Driver Fa

- Tightens the angled screws of the CLC CONIC prosthetic system



h 32 mm
KACTFIL32



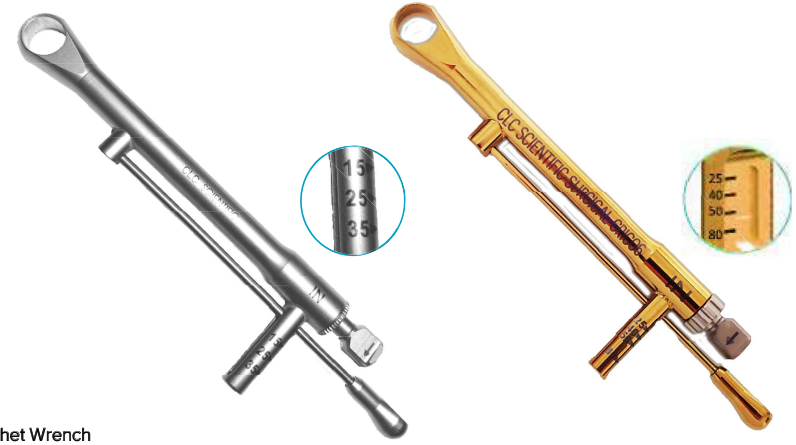
h 40 mm
KACTFIL40

Adapter

- Connects with handpiece instruments



AACM300
EX ADDRCO



Ratchet Wrench

- Tightens the screws correctly

0-35 n
ACRI300
EX CRIC05

25-80 n
ACRI380
EX CRIC06

Angled Bridge Screw for ST MUA (5 Pcs)

- 0° to 25° angle



PMVPN3M21000I
EX VSCCO265TX

Angled Prosthesis Screw (5 Pcs)

- 0° to 25° angle



PVPIN3M16000I
EX VSCCO1669TX



Depth gauge

- Measures the depth of the ostheotomy

APRO300
EX MPCL11

INSTRUMENTS





CLC SCIENTIFIC è il distributore esclusivo della propria linea implantare CLC CONIC. Progettata interamente da CLC Scientific e fabbricata da Ornaghi Luigi & C. S.n.c, Via S. Margherita 121-131 20861 Brugherio (MB) CE 0068

CLC SCIENTIFIC®

passion for dental excellence

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