SURGICAL AND PROSTHETICAL GUIDE

CONICAL SYSTEM

DRIVE
Dental implants

CERTIFIED COMPANY
ISO 13485
ISO 9001
CE

SUMMARY

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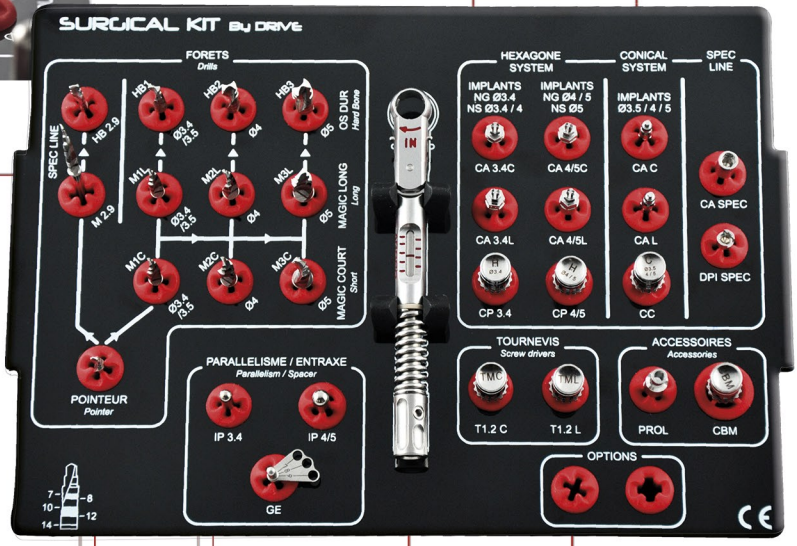
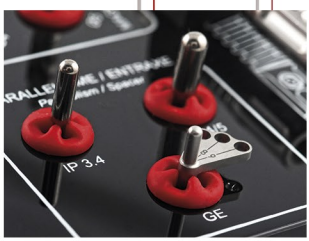
DRIVE SURGICAL KIT

Only 1 surgical kit for every Drive implant system : Conical System / Internal Hex / External Hex

OPTIMISED SURGICAL PRACTICE





ERGONOMICS

POINTER

POINTER
Ø 2.2 H7

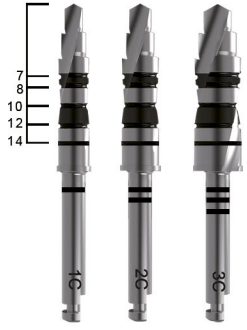
- Pointer drill for the implantary well marking

- Drilling depth : 7 mm

- Secured drill depth

MAGIC™ DRILL

MAGIC
Short and Long



- Leveled drill for the implantary well preparation (adapted to the implant conicity) enables bone compression around implant body while screwing > primary stability improved

- 2 drill-end lengths

- Laser marking for an easy drilling

HARD BONE DRILL 'HB'

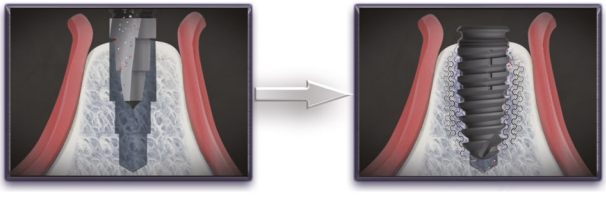
"HB"
(Hard Bone)

- Hard Bone Drill (D1/D2 Bone) allowing an over-drilling of the implantary well to facilitate the implants loading

- Drilling depth indicated with laser marking

- Bone collector

- Unsharpened drill end



The levels made by Magic™ Drill will enable the bone compression around the implant body for an excellent primary stability

DRILL STOP KIT

Adjustable on MAGIC™ DRILL for a secured drilling depth

Ref : DB PI CA L

Ref : DB PI CA C

Long / Short Bio-Xellent
Implant holder for Contra Angle

One unique implant holder for all implants diameters
One Unique connectic

Ref : DB PI CC C

Short Bio-Xellent
Implant holder for Wrench

One unique implant holder for all implants diameters
One Unique connectic

Ref : T 1.2 M C

1.2 Short Manual Screw Driver

Ref : T 1.2 M L

1.2 Long Manual Screw Driver

Ref : PF

Drill Extension

Ref : C CBM MULTI

Multi System Locking Key for Wrench

Ref : GE

Spacer Guide *(adapted to the 3 implants ∅)*

Ref : IP 3.5 Ref : IP 4 / 5

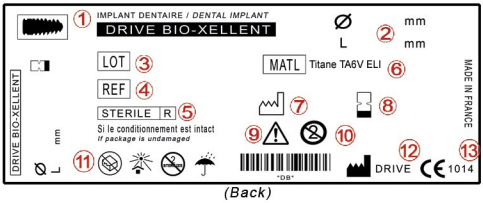
Parallelism Indicators ∅3.5 and ∅4/5

Ref : CD 10-40 N DF

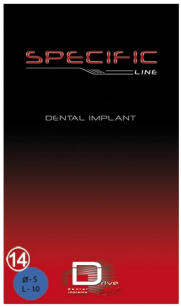
Double Function Wrench:
Regular et Dynamometric 10/40 N/Cm

PRESENTATION

-TRACABILITY -



(Back)

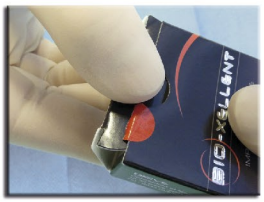


1 - Implant range
2 - Implant diameter and length
3 - Batch number
4 - Product reference
5 - Sterilized device (gamma rays)
6 - Materials
7 - Date of birth
8 - Date of expiry
9 - Read the instruction notice
10-Unique use. Not re-usable
11- Don't use if package is damaged / keep away from the sun / don't resterilized / keep Dry
12- Manufacturer
13- CE Marking
14- Color code sticker with diameter and length (Purple :Ø3.5 Yellow :Ø4 Blue :Ø5)

HANDLING

Each implantary kit is packed in a clamshell in order to assure protection during transport and storage periods.

This packaging follows strict criteria for medical devices requiired by CE standards.



1- The first opening sequence of the kit can be done by a non-sterile assistant.

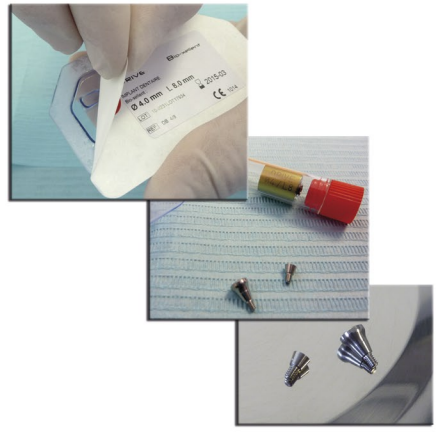
He will take hold of the two strips, tear the clamshell sticky label and enable its opening.

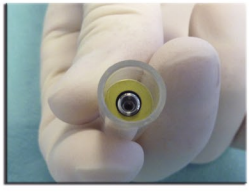
Its content is laid on an operative field :

- PAPE bag (including the container tube with the implant and the high and low locking screw)
- Four follow-up product stickers mentioning the implant reference, the batch number and the expiry date (tracability)
- Utilization guide.

2- the second opening sequence can be done by a non-sterile assistant.

The practitioner or the assistant will open the blister and released the implant tube and the cover screw in a titanium bucket or on the operative field.



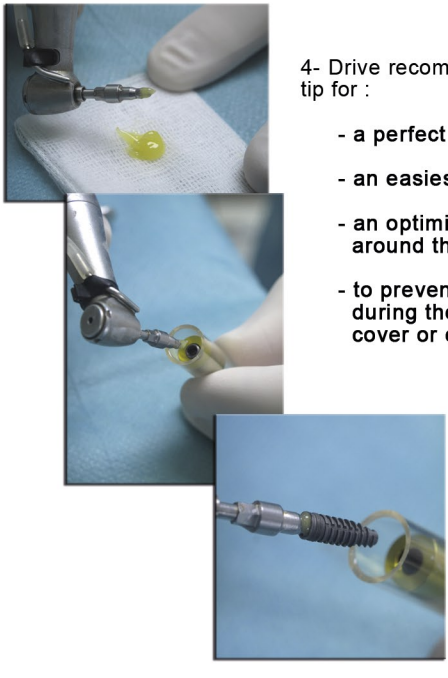


The tube must be hold straight.

3- Once the red cap is removed, the implant, in a titanium holder, is now available and ready to be place on the prehensor key.

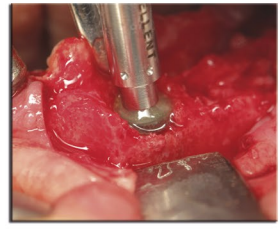
"DRIVE +" : ANTIBIOTIC CREAM

FOR A BETTER BIOLOGIC ANSWER



4- Drive recommend the use of antibiotic cream on the implant holder tip for :

- **a perfect implant grip**
- **an easiest removale of the implant holder after the installing**
- **an optimize bacterial controle around the implant neck**
- **to prevent unpleasant smell during the unscrewing of the cover or cicatrization screw**



"DIRECT IMPLANT" PREHENSION

Prehensor key REF :
DB PI CA C or DB PI CA L

5- When the implant holder for contra angle is insert, turn over the tube to release the implant safely.

BIO-XELLENT IMPLANT

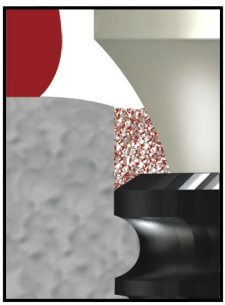
SYNKRONE IMPLANT

2 CRESTAL BONE POSITIONING

The unique BIO-XELLENT and SYNKRONE implant neck conception helps the implant positioning adaptation in the bone following the bio-clinical elements (bone and gingiva) of the patient.

1- Under-the-bone level positioning (1 to 2 mm)

=> Aesthetic optimization and papilla preservation



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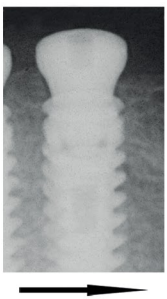
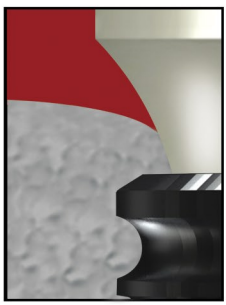
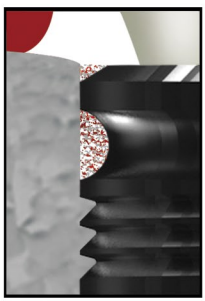


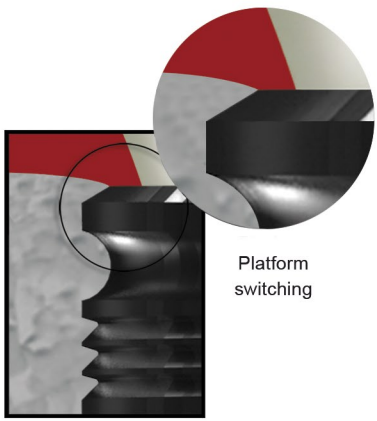


3 month after surgery

In order to optimize the clinical results, we recommend to used the 1 to 2 mm under the bone level positionning

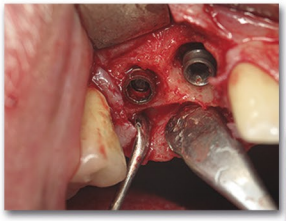
2- At-the-bone level positioning

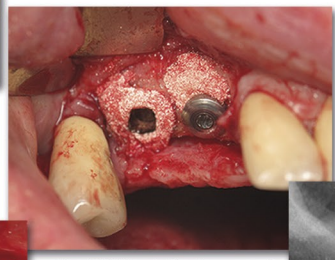




Platform switching

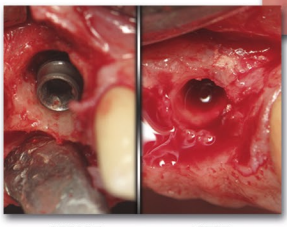
BIO - ACTIVE SHIELD ©
Crestal environment optimization



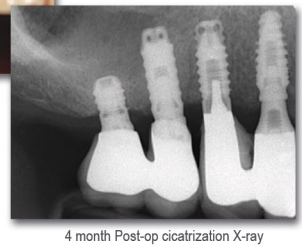


Drive BONE Biomaterial setting up around the implant neck, in the exudat lac

3 constituents :
- Bio-xellent / Synkrone Implant
- High Cover Screw
- Drive Bone Biomaterial



BEFORE AFTER

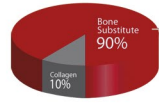


4 month Post-op cicatrization X-ray

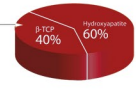
Published in the november 2010 "Implantologie" french revue, discovered the "BioActive Shield" concept, specificity of the Bio-xellent and Synkrone implant, on www.driveimplants.com

BONE SUBSTITUT MATRIX : DRIVE BONE
Hemostatic, resorbable and osteo-conductive

Drive BONE is a bone substitute matrix made of 90% biphasic bone substitute and 10% collagen



Composition of DRIVE BONE (by weight)



Composition of bone substitute phase (by weight)

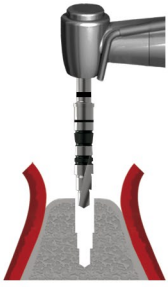
DRILLING SEQUENCE D3 / D4 BONE

CONICAL SYSTEM Ø 3.5

1 - It is advised to over-drill 0,5 to 1mm to improve implant positioning in the bone
2 - Special Hard bone HB Drill must be used for placement of the implant in the mandibula

1 - Scalpel or CO_2 Laser utilization for flap design

2 - 7 mm depth pointer drill introduction
Speed : 800 to 1200 r/m



3 - **MAGIC 1** drill Introduction to the selected implant length (possible use of stop drill)
Speed : 800 to 1200 r/m

! OS D1 / D2 !

3b - In case of D1/D2 density bone type : the Hard Bone Drill 3.4 must be used, adjusted to the implant length
Speed : 800 to 1200 r/m

4 - Implant positioning and screwing
NB : No irrigation during screwing

5 - Mechanical screwing of Ø3.5 implant depending on the clinical data (Implant holder for contra angle - 30 to 50 r/m)

6 - Final mechanical implant locking with Implant holder for wrench - if necessary (50 N/cm max)

*Surgicals sequences depend on bone quality (D1 / D2 / D3 / D4 : Lekholm classification)

DRILLING SEQUENCE D3 / D4 BONE

CONICAL SYSTEM Ø 4

1 - It is advised to over-drill 0,5 to 1mm to improve implant positioning in the bone
2 - Special Hard bone HB Drill must be used for placement of the implant in the mandibula

1 - Scalpel or CO_2 Laser utilization for flap design

2 - 5 mm depth pointer drill introduction
Speed : 800 to 1200 r/m

3 - **MAGIC 1** drill Introduction to the selected implant length (possible use of stop drill)
Speed : 800 to 1200 r/m

4 - **MAGIC 2** drill Introduction to the selected implant length (possible use of stop drill)
Speed : 800 to 1200 r/m

! OS D1 / D2 !

4b - In case of D1/D2 density bone type : the Hard Bone Drill 4 must be used, adjusted to the implant length
Speed : 800 to 1200 r/m

5 - Implant positioning and screwing
NB : No irrigation during screwing

6 - Mechanical screwing of Ø 4 implant depending on the clinical data - see p.8 (Implant holder for contra angle - 30 to 50 r/m)

7 - Final mechanical implant locking with Implant holder for wrench - if necessary (50 N/cm max)

*Surgicals sequences depend on bone quality (D1 / D2 / D3 / D4 : Lekholm classification)

DRILLING SEQUENCE D3 / D4 BONE

CONICAL SYSTEM Ø 5

1 - It is advised to over-drill 0,5 to 1mm to improve implant positioning in the bone
2 - Special Hard bone HB Drill must be used for placement of the implant in the mandibula

1 - Scalpel or CO_2 Laser utilization for flap design

2 - 5 mm depth pointer drill introduction
Speed : 800 to 1200 r/m

3 - MAGIC 1 drill Introduction to the selected implant length (possible use of stop drill)
Speed : 800 to 1200 r/m

4 - MAGIC 2 drill Introduction to the selected implant length (possible use of stop drill)
Speed : 800 to 1200 r/m

5 - MAGIC 3 drill Introduction to the selected implant length (possible use of stop drill)
Speed : 800 to 1200 r/m

! OS D1 / D2 !

5b - In case of D1/D2 density bone type : theHard Bone Drill 5 must be used, adjusted to the implant length
Speed : 800 to 1200 r/m

5 - Implant positioning and screwing
NB : No irrigation during screwing

6 - Mechanical screwing of Ø5 implant depending on the clinical data - see p.8 (Implant holder for contra angle - 30 to 50 r/m)

7 - Final mechanical implant locking with Implant holder for wrench - if necessary (50 N/cm max)

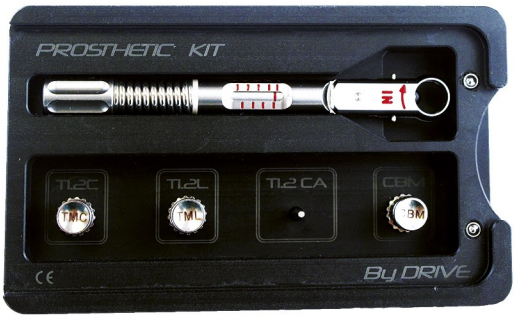
*Surgicals sequences depend on bone quality (D1 / D2 / D3 / D4 : Lekholm classification)

PROSTHETICAL GUIDE

PROSTHETICAL KIT

RATIONALITY

SIMPLICITY



EFFICIENCY

Ref : T 1.2 M C

1.2 Short Manual Screw Driver

Ref : T 1.2 M L

1.2 Long Manual Screw Driver

Ref : C CBM MULTI

Multi System Locking Key for Wrench

Ref : T 1.2 CA

1.2 Screw Driver on Contra Angle

Ref : CD 10-40 N DF

Double Function Wrench:
Regular et Dynamometric 10/40 N/Cm

PROSTHETICAL SYNOPSIS

PROSTHESIS PER UNIT

Pilar fixing in mouth

Conical Pillar

Ø 3.5 / Ø 4 / Ø 5 : DB PC H 0.8 / H 1.5 / H 3 / H 5

Anti-rotational
Burn Out Sleeves

- Ø 4 : DSNG GCAM 4

PICK UP PRINT

Multi Pillar
Replica

- Ø 4 : DSNG RPSM4

Anti-rotational
Burn Out Sleeves

- Ø 4 : DSNG GCAM 4

PLURALE PROSTHESIS (Interlocked framework)

MULTI SYSTEM

1st solution

Pilar fixing in mouth

Conical Pillar

- Ø 3.5 / Ø 4 / Ø 5 : DB PC H 0.8 / H 1.5 / H 3 / H 5

Multi System Pillar
transfer

- Ø 4 : DSNG TPSM4

PICK UP PRINT

Multi Pillar
Replica

- Ø 4 : DSNG RPSM4

Rotational
burn out sleeve

- Ø 4 : DSNG GCNA4

Interlocked Trans-screwed
framework realization

2nd solution

Pilar fixing in lab

Antirotational
Pick Up Transfert

- Ø 3.5 / Ø 4 / Ø 5 : DB T PUP

PICK UP PRINT

Implant Replica

- Ø 3.5 / Ø 4 / Ø 5 : DB RI

Conical Pillar

- Ø 3.5 / Ø 4 / Ø 5 : DB PC H 0.8 / H 1.5 / H 3 / H 5

Rotational
burn out sleeve

- Ø 4 : DSNG GCNA4

Interlocked Trans-screwed
framework realization

DIRECT METHOD

Fixed in mouth / alterrable

3 POSSIBILITIES

① Trans-screwed one-piece abutment

- Ø3.5/Ø4/Ø5 : DB FMDT H0.8 / H1.5 / H3 / H5

② Screwed One-Piece Abutment

- Ø3.5/Ø4/Ø5 : DB FMDV H 0.8 / H 1.5

③ 15° or 25° Angled Trans-Screwed Abutment

- Ø3.5/Ø4/Ø5 : DB FMTA 15 H 0.8 / H 1.5 / H 3 / H5
- Ø3.5/Ø4/Ø5 : DB FMTA 25 H 0.8 / H 1.5 / H 3

Traditional print

Final Prothesis

INDIRECT METHOD

transfer Impression
Work in lab and adapted on the model

PICK UP transfer

Pick up Technic impression - perforated impression carrier

- Ø3.5/Ø4/Ø5 : DB T PUP

Implant replica

To be repositionned on the transfer in the impression

- Ø3.5/Ø4/Ø5 : DB RI

Machined abutments (lab hand-made)

3 POSSIBILITIES

① Trans-screwed one-piece abutment

② Screwed One-Piece Abutment

③ 15°or 25° Angled Trans-Screwed Abutment

- for this prosthetics references : See Direct Method -

PROSTHESIS PER UNIT

Antirotational
Pick Up transfert

- Ø3.5 / Ø4 / Ø5 : DB T PUP

PICK UP PRINT

Implant Replica

- Ø3.5 / Ø4 / Ø5 : DB RI

LOCATOR System

- Ø3.5 / Ø4 / Ø5 : DB LOC H1 / H2 / H3 / H4

the removable prosthesis is made on the implants positionning impression, based on the master model.

Locators are fixed on the master model in the lab.

STABILIZATION BAR

2 TECHNICS

1st solution

Pilar fixing in mouth

Conical Pillar

- Ø3.5 / Ø4 / Ø5 : DB PC H 0.8 / H 1.5 / H 3 / H 5

Multi System
Pillar
transfer

- Ø 4 : DSNG TPSM4

PICK UP PRINT

Multi System
Pillar Replica

- Ø 4 : DSNG RPSM4

Non-Antirotational
Burn-out Sleeves

- Ø 4 : DSNG GCNA4

interlocked Trans-screwed framework realization

2nd solution

Pilar fixing in lab

Antirotational
Pick Up Transfer

- Ø3.5 / Ø4 / Ø5 : DB T PUP

PICK-UP PRINT

Implant Replica

- Ø3.5 / Ø4 / Ø5 : DB RI

Conical Pillar

- Ø3.5 / Ø4 / Ø5 : DB PC H0.8 / H1.5 / H3 / H5

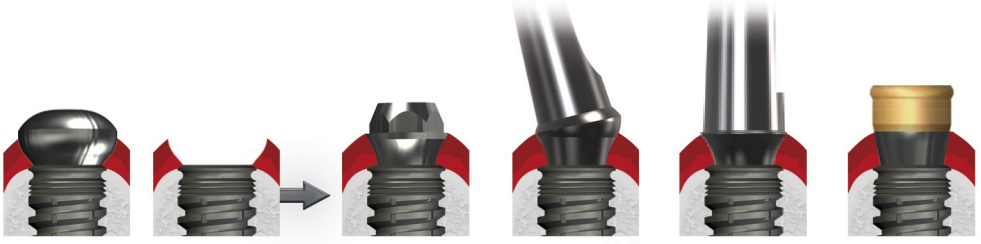
Non-Antirotational
Burn-out Sleeves

- Ø 4 : DSNG GCNA4

interlocked Trans-screwed framework realization

CONICAL PROSTHETICAL RANGE

The H3 cicatrization screw, delivered in the implant kit, defines a constant tissular emergence to the Bio-Xellent prosthetical range for an optimum aesthetical result



LOW COVER SCREW (2 surgical steps)

Ø 3.5 / Ø 4 / Ø 5

- DB VFB | Low Cover Screw

Implant setting : 1.2 Manual screwdriver > Screwing 5 / 10 N/Cm

HIGH CICATRIZATION SCREW (1 surgical step and Bio-Active Shield®)

Ø 3.5 / Ø 4 / Ø 5

- DB VFH 3.5/4/5 | High Cover Screw Ø 3.5/4/5

Implant setting : 1.2 Manual screwdriver > Screwing 5 / 10 N/Cm

H5 HIGH CICATRIZATION SCREW (optional)

Ø 3.5 / Ø 4 / Ø 5

- DB VFH H5 3.5/4/5 | H5 High Cover Screw Ø 3.5/4/5

Implant setting : 1.2 Manual screwdriver > Screwing 5 / 10 N/Cm

H2.5 BURIAL SPECIAL SCREW (optional)

Ø 3.5 / Ø 4 / Ø 5

- DB VSE H2.5 3.5/4/5 | H2.5 Burial Special Screw Ø 3.5/4/5

Implant setting : 1.2 Manual screwdriver > Screwing 5 / 10 N/Cm

SCREWED ONE-PIECE ABUTMENT

Ø 3.5 / Ø 4 / Ø 5

- DB FMDV Ø3.5/4/5 H0.8 — Screwed one-piece abutment Ø 3.5 / 4 / 5 H 0.8
- DB FMDV Ø3.5/4/5 H1.5 — Screwed one-piece abutment Ø 3.5 / 4 / 5 H 1.5

Implant setting : 1.2 screwdriver / 1.2 Locking Key > Screwing 25 N/Cm

4,5 mm and 6,5 mm laser mark to facilitate the prosthetic cut

TRANS-SCREWED ONE-PIECE ABUTMENT

Ø 3.5 / Ø 4 / Ø 5

- DB FMDT 3.5/4/5 H0.8 — Trans-screwed one-piece abutment Ø 3.5/4/5 H0.8
- DB FMDT 3.5/4/5 H1.5 — Trans-screwed one-piece abutment Ø 3.5/4/5 H1.5
- DB FMDT 3.5/4/5 H3 — Trans-screwed one-piece abutment Ø 3.5/4/5 H3
- DB FMDT 3.5/4/5 H5 — Trans-screwed one-piece abutment Ø 3.5/4/5 H5

Implant setting : 1.2 screwdriver / 1.2 Locking Key > Screwing 25 N/Cm

ANGLED TRANS-SCREWED ABUTMENT 15°

Ø 3.5 / Ø 4 / Ø 5

- DB FMTA 15 3.5/4/5 H0.8 — Angled trans-screwed abutment 15° Ø 3.5/4/5 H0.8
- DB FMTA 15 3.5/4/5 H1.5 — Angled trans-screwed abutment 15° Ø 3.5/4/5 H1.5
- DB FMTA 15 3.5/4/5 H3 — Angled trans-screwed abutment 15° Ø 3.5/4/5 H3
- DB FMTA 15 3.5/4/5 H5 — Angled trans-screwed abutment 15° Ø 3.5/4/5 H5

Implant setting : 1.2 screwdriver / 1.2 Locking Key > Screwing 25 N/Cm

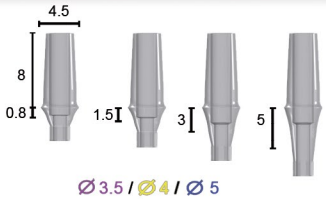
ANGLED TRANS-SCREWED ABUTMENT 25°

Ø 3.5 / Ø 4 / Ø 5

- DB FMTA 25 3.5/4/5 H0.8 — Angled trans-screwed abutment 25° Ø 3.5/4/5 H0.8
- DB FMTA 25 3.5/4/5 H1.5 — Angled trans-screwed abutment 25° Ø 3.5/4/5 H1.5
- DB FMTA 25 3.5/4/5 H3 — Angled trans-screwed abutment 25° Ø 3.5/4/5 H3

Implant setting : 1.2 screwdriver / 1.2 Locking Key > Screwing 25 N/Cm

ANTIROTATIONAL BURN OUT SLEEVE

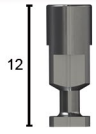


Ø 3.5 / Ø 4 / Ø 5

- DB GCA 3.5/4/5 H 0.8 — Antirotational burn out sleeve Ø3.5/4/5 H 0.8
- DB GCA 3.5/4/5 H 1.5 — Antirotational burn out sleeve Ø3.5/4/5 H 1.5
- DB GCA 3.5/4/5 H 3 — Antirotational burn out sleeve Ø3.5/4/5 H 3
- DB GCA 3.5/4/5 H 5 — Antirotational burn out sleeve Ø3.5/4/5 H 5

The 1.6 screw (REF : DB VL FMGC) is provided with the burn-out sleeve
Implant setting : 1.2 manual screwdriver / 1.2 Locking Key > screwing : 25 N/Cm

IMPLANT REPLICA



Ø 3.5 / Ø 4 / Ø 5

- DB RI — implant replica Ø3.5 / 4 / 5

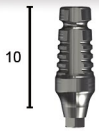
PICK UP TRANSFER

Ø 3.5 / Ø 4 / Ø 5

- DB T PUP — Pick up transfer Ø3.5 / 4 / 5
- DB VT PUP L — Pick up transfer screw

the long screw (REF : DB VT PUP L) is provided with the pick up transfer
Implant setting : 1.2 manual screwdriver > screwing : 5 / 10 N/Cm

POP UP TRANSFER



Ø 3.5 / Ø 4 / Ø 5

- DB POP PUP — Pop up transfer Ø3.5 / 4 / 5
- DB VT POP PUP C — Pop Up transfer screw

the screw (REF : DB VT POP PUP C) is provided with the Pop Up transfer
Implant setting : 1.2 manual screwdriver > screwing : 5 / 10 N/Cm

CONICAL PILAR

- DB PC 3.5/4/5 H0.8 — Conical pilar Ø 3.5/4/5 Height 0.8
- DB PC 3.5/4/5 H1.5 — Conical pilar Ø 3.5/4/5 Height 1.5
- DB PC 3.5/4/5 H3 — Conical pilar Ø 3.5/4/5 Height 3
- DB PC 3.5/4/5 H5 — Conical pilar Ø 3.5/4/5 Height 5

Implant setting : 1.2 manual screwdriver
Locking : CBM Key + Torque Wrench > Screwing 25 N/CM

MULTI SYSTEM COVER CAP

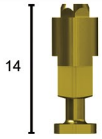
Ø 4

- DSNG CCSM 4 P — Multi system cover cap Ø 4

Implant setting : 1.2 manual screwdriver
Screwing 10 N/CM (apx.)

the screw (REF : DSNG V CCSM) is provided with the cover cap

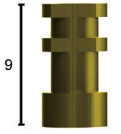
MULTI SYSTEM PILAR REPLICA



Ø 4

- DSNG RPSM 4 — Multi system pilar replica Ø4

PEEK MULTI SYSTEM PILAR TRANSFER



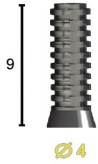
Ø 4

- DSNG TPSM 4 — Peek multi system pilar transfer Ø4
- DSNG V TPSM L — long multi system pilar transfer screw

Implant setting : 1.2 manual screwdriver
Screwing 10 N/CM (apx.)

The screw (REF : DSNG V TPSM L) is provided with the pilar transfer

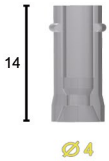
MULTI TITANIUM TEMPORARY SLEEVES (ROTATIONAL)



- DSNG GPR TM 4 — Multi Titanium temporary sleeve Ø4

The screw (REF : DSNG VPPM) is provided with the temporary sleeve
Locking : 30 N/CM

MULTI SYSTEM ROTATIONAL BURN-OUT SLEEVES - *Can't be use in single prosthesis*

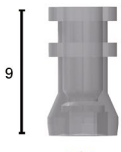


- DSNG GCNA 4 — Multi system rotational burn-out sleeves Ø4

The screw (REF : DSNG VPPM) is provided with the burn-out sleeves

Implant setting : 1.2 manual screwdriver / 1.2 Locking Key > Screwing 25 N/CM

MULTI SYSTEM ANTIROTATIONAL BURN OUT SLEEVE



- DSNG GCAM 4 — Multi system antirotational burn out sleeve Ø4

the long screw (REF : DSNG V TPSM L) and the screw (REF : DSNG VPPM) are provided with the burn-out sleeve

Implant setting : 1.2 manual screwdriver / 1.2 Locking Key
> screwing : 10 N/Cm for long screw
> screwing : 30 N/Cm for short screw

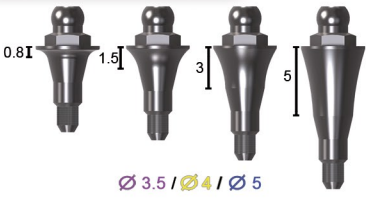
TEMPORARY ABUTMENT

- DB FMDP H1.5 — temporary abutment Ø3.5/4/5 H1.5

The 1.6 screw (REF : DB VL FMGC) is provided with the temporary abutment
Implant setting : 1.2 manual screwdriver / 1.2 Locking Key > screwing : 25 N/Cm

Ø 3.5 / Ø 4 / Ø 5

BALL SYSTEM



- DB SB H0.8 — Ball system — Ø 3.5/4/5 H0.8
- DB SB H1.5 — Ball system — Ø 3.5/4/5 H1.5
- DB SB H3 — Ball system — Ø 3.5/4/5 H3
- DB SB H5 — Ball system — Ø 3.5/4/5 H5

- DB CAPS SB — Ball system CAPS

LOCATOR SYSTEM (REMOVABLE PROSTHESIS)

Implant setting : Locator Key + Torque Wrench
> screwing : 20 N/Cm

The 3 in1 locator key can be order with the locator system

- DB LOC H1 — Locator system Ø3.5/4/5 H1
- DB LOC H2 — Locator system Ø3.5/4/5 H2
- DB LOC H3 — Locator system Ø3.5/4/5 H3
- DB LOC H4 — Locator system Ø3.5/4/5 H4

- DB CAPS LOC — Locator system CAPS

ANTIROTATIONAL PROSTHESIS TITANIUM BASE H4 AND H6.5

- DB ETP H 0.8 AR H 6.5 — Antirotational prosthesis titanium base H0.8 / H6.5
- DB ETP H 1.5 AR H 6.5 — Antirotational prosthesis titanium base H1.5 / H6.5
- DB ETP H 3 AR H 6.5 — Antirotational prosthesis titanium base H3 / H6.5
- DB ETP H 5 AR H 6.5 — Antirotational prosthesis titanium base H5 / H6.5

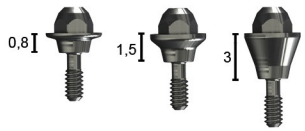
- DB ETP H 0.8 AR H 4 — Antirotational prosthesis titanium base H0.8 / H4
- DB ETP H 1.5 AR H 4 — Antirotational prosthesis titanium base H1.5 / H4
- DB ETP H 3 AR H 4 — Antirotational prosthesis titanium base H3 H4
- DB ETP H 5 AR H 4 — Antirotational prosthesis titanium base H5 / H4

Implant setting : 1.2 manual screwdriver / 1.2 Locking Key > screwing : 25 N/Cm

4 Smile System

Allows the making of a fixed prosthesis on 4 (or 6) implants, with pillar axe corrections

4 SMILE PILLAR



Ø 3.5 / Ø 4 / Ø 5

Implant setting : 1.2 manual screwdriver
Locking : CBM Key + Torque Wrench > Screwing 25 N/CM

• DB P4SD H0.8	4 smile pillar Ø 3.5/4/5 H0.8
• DB P4SD H1.5	4 smile pillar Ø 3.5/4/5 H1.5
• DB P4SD H1.5	4 smile pillar Ø 3.5/4/5 H3

4 SMILE 17° / 30° ANGULED PILLAR

Ø 3.5 / Ø 4 / Ø 5

• DB P4SA 17°	4 smile anguled pillar 17° Ø 3.5/4/5
• DB P4SA 30°	4 smile anguled pillar 30° Ø 3.5/4/5

The 1.6 screw (REF : DB VL FMGC) is provided with the 17° anguled Pilar

Implant setting : 1.2 manual screwdriver
Locking : CBM Key + Torque Wrench > Screwing 20 N/CM

4 SMILE COVER GAP

Ø 3.5 / Ø 4 / Ø 5

• DB CC 4S	4 smile cover gap Ø3.5/4/5

Implant setting : 1.2 manual screwdriver > Screwing : 10 N/Cm

4 SMILE PILLAR TRANSFER

Ø 3.5 / Ø 4 / Ø 5

• DB TP 4S	4 smile pillar transfer Ø 3.5 / 4 / 5
• DB VTP4S 4S	4 smile pillar transfer screw

the long screw (REF : DB VTP4S) is provided with the pillar transfer
Implant setting : 1.2 manual screwdriver > Screwing 5 / 10 Ncm

PROSTHETICAL RANGE

4 SMILE PILLAR REPLICA

Ø 3.5 / Ø 4 / Ø 5

- DB RP 4S — 4 smile pillar replica Ø3.5 / 4 / 5

4 SMILE ROTATIONAL BURN OUT SLEEVES

Ø 3.5 / Ø 4 / Ø 5

- DB GCNA 4S — 4 smile rotational burn out sleeves Ø3.5 / 4 / 5
- DB VGC 4S — 4 smile rotational burn out sleeves screw

the screw (REF : DB VGC 4S) is provided with the burn-out sleeves
Implant setting : 1.2 manual screwdriver / locking key > Screwing 15 N/Cm

4 SMILE TEMPORARY PILLAR

Ø 3.5 / Ø 4 / Ø 5

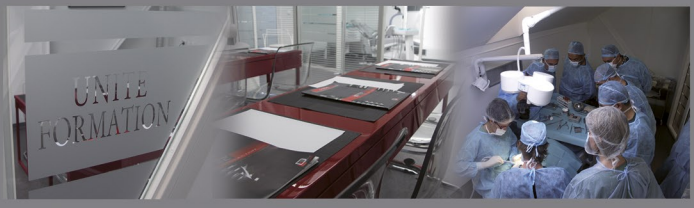
- DB PP 4S — 4 smile temporary pillar Ø3.5 / 4 / 5
- DB VGC 4S — 4 smile temporary pillar screw

the screw (REF : DB VGC 4S) is provided with the temporary pillar
Implant setting : 1.2 manual screwdriver / locking key > Screwing 15 N/Cm

TRAINING

Give the key of knowledge — Explain and understand — Motivate and lead

"L'Ecole" offers either initiation itineraries to new practitioners whose target is to become experienced implantologists or improvement itineraries to practitioners focusing on excellency



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DRIVE BIO-MATÉRIAUX

Easy Handling Simplicity efficiency

BONE SUBSTITUTE MATRIX

Hemostatic, resorbable and osteo-conductive

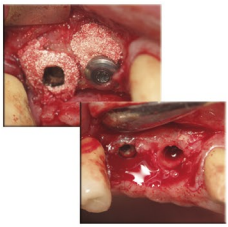
DRIVE BONE

BY BIOM'UP

Drive BONE is a bone substitute matrix made of 90% biphasic bone substitute and 10% collagen.

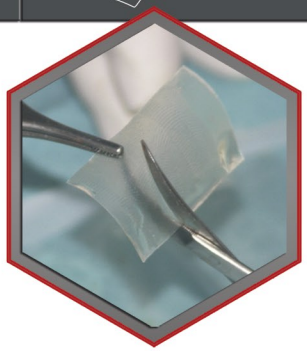
SPECIFICATIONS :

· Bone substitute made of hydroxiapatite and calcium phosphate combined with porcine origin type 1 and 3 collagen matrix.
· Bone substitute particles size : 80 to 20 µm
· 3 to 4 months bone remodeling time
· Clinical validation



MEMBRANE OF GUIDED CICATRIZATION

Guided Tissue Regeneration and Guided Bone Regeneration



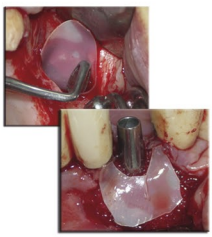
DRIVE COVE

BY BIOM'UP

Drive COVE is a resorbable, suturing and transparent collagen membrane.

SPECIFICATIONS :

· Acellular porcine origin type 1 collagen.
Mechanic and flexibility characteristics optimization
> suturable and easy handling
· Cellular defence: 3 months adapted resorbtion time to regeneration process.
· Drive COVE can be combined with a bone substitute such as Drive BONE.



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bpifrance
EXCELLENCE

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