



Implants Diffusion International
Since 1967

**No stress
implantology**



Extended range

Non-contractual photos

Always innovating ...

Dear Doctor,

Since 1987, IDI continues to develop new products in oral implantology. IDI was a pioneer in creating state of surface SMA +TiO₂, which is copied and used by other leading implantology companies around the world.

Ten years later, IDI continues its advances in loading the RBS® (Recovering Bone System) stop drill and bone recuperation that starts the Osteosinus® technique, which is the most secure for raising the sinus path of the bone crest. This technique is accessible to all clinicians.

2010 marks the launch of the ID^{CAM}® range of implants in the United States after being successful in more than 30 countries.

This new generation of implants is special because of its exterior geometric and interior connection.

In the next decade, we will see a number of innovations created by our Research and Development department.

Always innovating for you and with you ...

The President

ISO 9001
ISO 13485

CE 0197

FDA



SCC Accredited
CB MS

Canada



Taiwan

Please consult us for more information

An outstanding facility in Europe located in Paris, Montreuil, France.

Founded in 1987, IDI (Implants Diffusion International) occupies a 10,000 square foot facility located in Paris. This facility is dedicated to implantology including :

- Research and Development
- Production Center
- Commercial and administrative Department
- Training, teaching and formation center



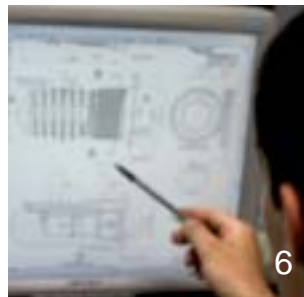
1



4



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7



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3

1. IDI Headquarter in Paris Montreuil (France)
2. IDI team in our booth during ADF 2009 (French Dental Association Exhibit in Paris)
3. Training
4. 5. 6. 7. IDI production and control center

SUMMARY

- p.3 An outstanding facility in Europe located in Paris, Montreuil, France.
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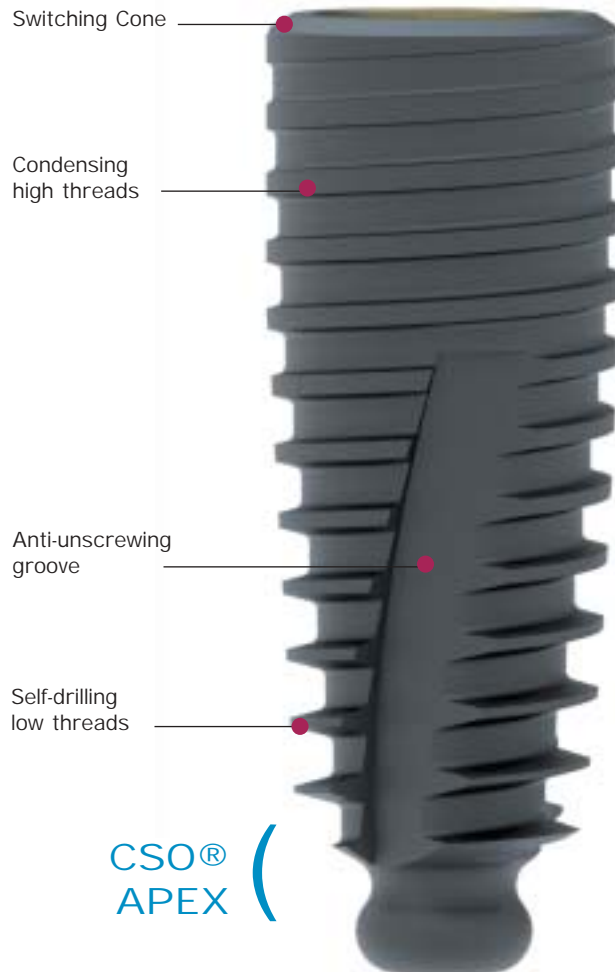
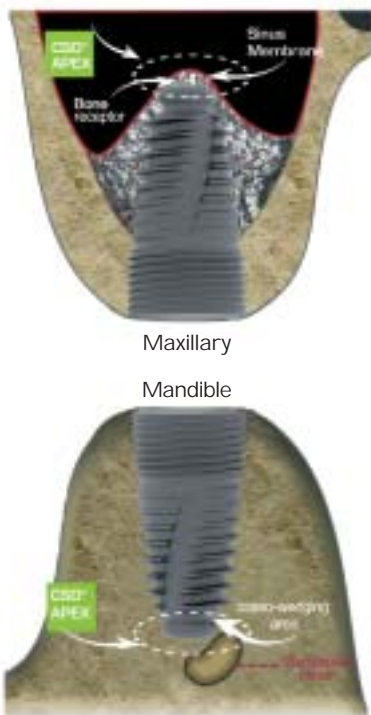
The IDCAM®S type IM implant line benefits from the SMA + TiO₂ state of surface initiated by IDI and used since 1987. This self-condensing implant stands 75 N.cm screwing stress without being affected. The IDCAM®S implant draws special attention to itself due to its Switching Cone neck and to its cylindro-tapered body identical to a dental root. The angulation, the state and the depth of the threads are specially studied to optimize the primary stabilization in any bone density and favor the immediate loading.

Interest of CSO® APEX

The IDCAM® implant is in the spot life due to its CSO® apex*.

Its apex has a concave area that acts as a bone reservoir for bone grafting. The a-traumatic « Securit » round-shaped end limits the risks of damaging the sinus membrane and the dental nerve. Its peripheral and wedging groove increases the apical bone retention surface.

*CSO® : Concave Securit Osseo-wedging



Implant IDCAM® S features

- cylindro-tapered-shaped
- 2.5° morse taper
- Titan alloy TAL6VELI
- SMA + TiO₂ state of surface
- Cam retention
- Switching Cone
- Anti-unscrewing grooves
- Progressive and condensing threads
- CSO® apex

Non-contractual photos



Standard

ID^{CAM}® S implants range

All the dimensions are in millimeters

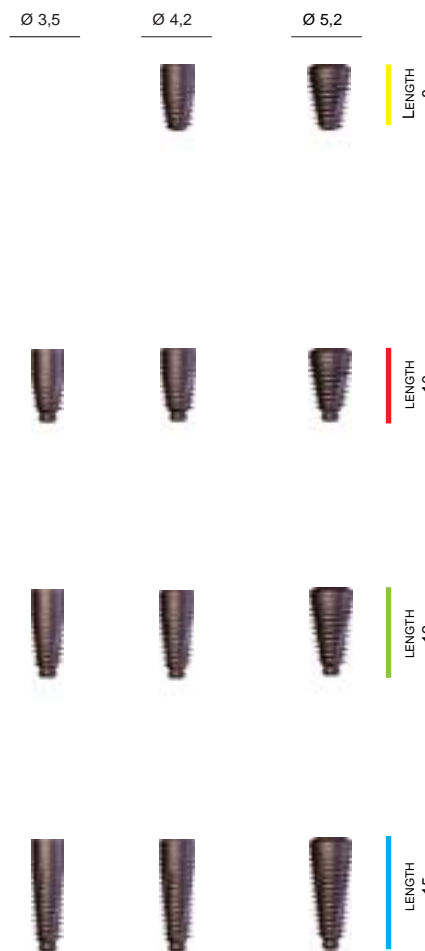
TYPE	HEIGHT Color code*	REF
Standard Ø 4,2	8	IDCS 0842
Standard Ø 5,2	8	IDCS 0852

NB : the 8mm ID^{CAM}® implants (P/N IDCS 0842 and IDCS 0852) do not have any CSO® APEX.

Standard Ø 3,5	10	IDCS 1035
Standard Ø 4,2	10	IDCS 1042
Standard Ø 5,2	10	IDCS 1052

Standard Ø 3,5	12	IDCS 1235
Standard Ø 4,2	12	IDCS 1242
Standard Ø 5,2	12	IDCS 1252

Standard Ø 3,5	15	IDCS 1535
Standard Ø 4,2	15	IDCS 1542
Standard Ø 5,2	15	IDCS 1552



Important considerations:

The 3.5 mm diameter implants must be used only for lower and upper lateral incisors.

The 8mm ID^{CAM}® implants do not have any CSO® Apex.

ID^{CAM}® implants are furnished with a closing and a healing cap.

To improve aesthetic quality, it is recommended to position the implant under 0.5mm of the bone crest.

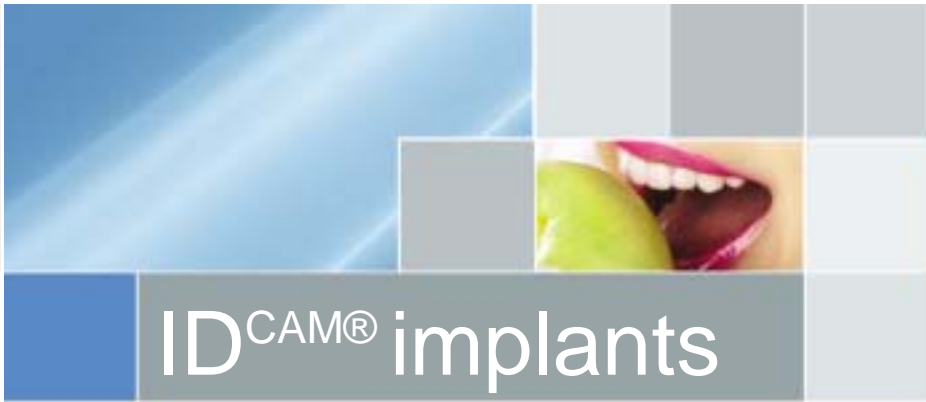
It is recommended to set as many implants as lacking natural roots in the patient mouth in order to secure the durability of the prosthesis.

The length choice and diameter of implant must be based on the volume and density of the bone, the position of the implant in the mouth and the scan reading.

*On each implant packaging there is a small colored sticker to match with the implant height. The code for each color is related to the one found on the RBS® conical drills for the ID^{CAM}® implants :

- Yellow : 08 mm length
- Red : 10 mm length
- Green : 12 mm length
- Blue : 15 mm length

Please consult us for more information



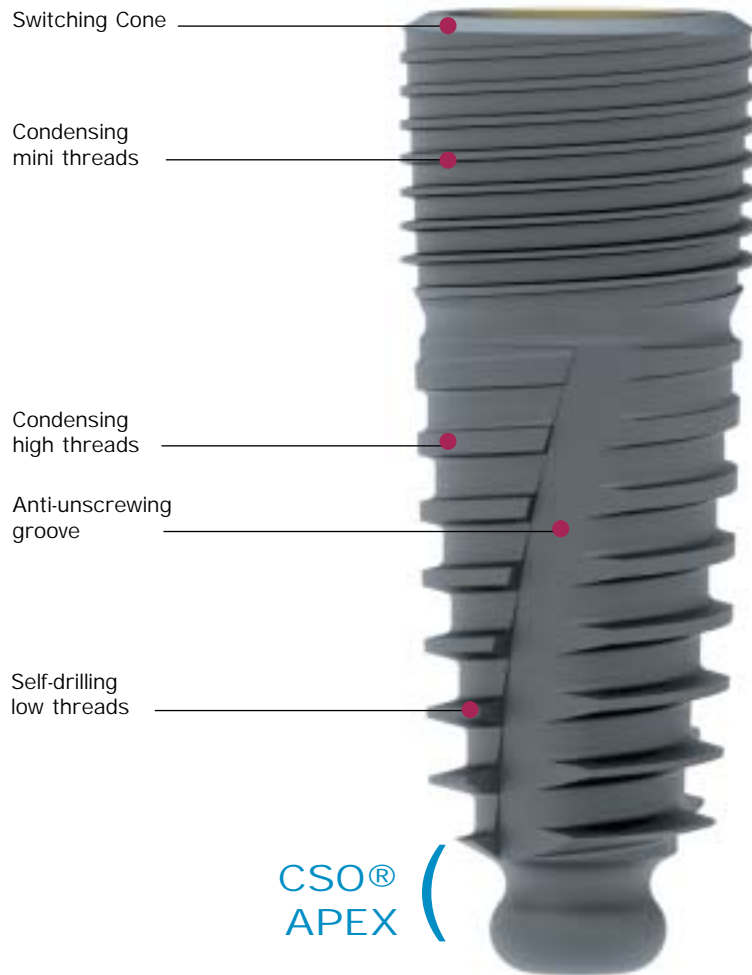
IDCAM® implants

The IDCAM®M type IM implant line benefits from the SMA + TiO₂ state of surface initiated by IDI and used since 1987. This self-condensing implant stands 75 N.cm screwing stress, without being affected. The IDCAM®M implant differentiates from the IDCAM® S because of its mini threads neck, which favor immediate loading.



Cone morse 2,5°
Internal universal thread ISO
Anchoring came

Cone morse and identical anchoring for all IDCAM® range.



Switching Cone

Condensing mini threads

Condensing high threads

Anti-unscrewing groove

Self-drilling low threads

CSO®
APEX

Non-contractual photos

Instructions for use

1. Use the screwdriver reference O146, 1046, 0046, 0846 to screw the implant.
2. Use the screwdriver reference O014, 1014, 1114, 0114 to screw the cover screw manually at 5N.cm while omitting the hinged ratchet.

Implant IDCAM®M features

- cylindro-tapered-shaped
- 2.5° morse taper
- Titan alloy TAL6VELI
- SMA + TiO₂ state of surface
- Cam retention
- Switching Cone
- Anti-unscrewing grooves
- Mini threads
- Progressive and condensing threads
- CSO® apex

ID^{CAM}® M



M

Mini-threads

ID^{CAM}® M implants range

All the dimensions are in millimeters

TYPE	HEIGHT Color code*	REF	Ø 4,2	Ø 5,2	LENGTH
Mini-threads Ø 4,2	8	IDCM 0842			8
Mini-threads Ø 5,2	8	IDCM 0852			
Mini-threads Ø 4,2	10	IDCM 1042			10
Mini-threads Ø 5,2	10	IDCM 1052			
Mini-threads Ø 4,2	12	IDCM 1242			12
Mini-threads Ø 5,2	12	IDCM 1252			
Mini-threads Ø 4,2	15	IDCM 1542			15
Mini-threads Ø 5,2	15	IDCM 1552			

NB : the 8mm ID^{CAM}® implants (P/N IDCM 0842 and IDCM 0852) do not have any CSO® APEX

Important considerations:

The 3.5 mm diameter ID^{CAM}® implants must be used only for lower and upper lateral incisors.

The 8mm ID^{CAM}® implants do not have any CSO® Apex.

ID^{CAM}® implants are furnished with a closing and a healing cap.

To improve aesthetic quality, it is recommended to position the implant under 0.5mm of the bone crest.

It is recommended to set as many implants as lacking natural roots in the patient mouth in order to secure the durability of the prosthesis.

The length choice and diameter of implant must be based on the bone density and the scanner reading.

*On each implant packaging there is a small colored sticker to match with the implant height. The code for each color is related to the one found on the RBS® conical drills for the ID^{CAM}® implants :

- Yellow ■ : 08 mm length
- Red ■ : 10 mm length
- Green ■ : 12 mm length
- Blue ■ : 15 mm length

Please consult us for more information

www.idisystem.fr

www.idcam.fr



Prosthetic kits

KIT A The screw-on burnout elements for any type of prosthetic reconstructions

	+		+		+		+		+	
Implant analog		retaining screw		burnout rotational cylinder		burnout anti-rotationally secured		Connector bar		Nylon clip
0223		0214		021801		022601		0931		0025

KIT C The Fixed screw-on CoNe® abutments for an unitary implant (FMC)

	Ø 3,5			Ø 4,2 and 5,2		
0°		+		+		
	3500		0214		0223	
15°		+		+		
	3515		0214		0223	
23°		+		+		
	3523		0214		0223	
0°		+		+		
	4200		0214		0223	
15°		+		+		
	4215		0214		0223	
23°		+		+		
	4223		0214		0223	

Composition of kit C :
Angled abutment including or straight anti-rotationally secured + retaining screw + implant analog

Prosthetic kits












KIT B Fixed morse tapered elements to be screwed for an unitary implant.

	+		+		+		+	
Morse tapered abutment to be screwed		Abutment analog		Impression full cap		Burnout cap for the lab		Cap for provisory tooth
0242		0142		4210		4212		4213

KIT D Fixed screw-on PLAN[®] abutments for unitary or multiple implants (FMP)

Ø 3,5 - 4,2 and 5,2




D400		+		+	
	420011		0214		0223
D415		+		+	
	421511		0214		0223
D423		+		+	
	422311		0214		0223

Composition of kit D :
Angled abutment including or straight anti-rotationally secured + retaining screw + implant analog





Please consult us for more information

All the dimensions are in millimeters

Morse tapered abutment to be screwed

Transgingival height 0,5	REF 0242	
Transgingival height 1,5	024202	
Transgingival height 2,5	024203	

Elements for morse tapered abutment, to be screwed

Abutment analog	0142	
Impression full cap	4210	
Burnout cap for the lab	4212	
Cap for provisory tooth	4213	

Prosthetic elements



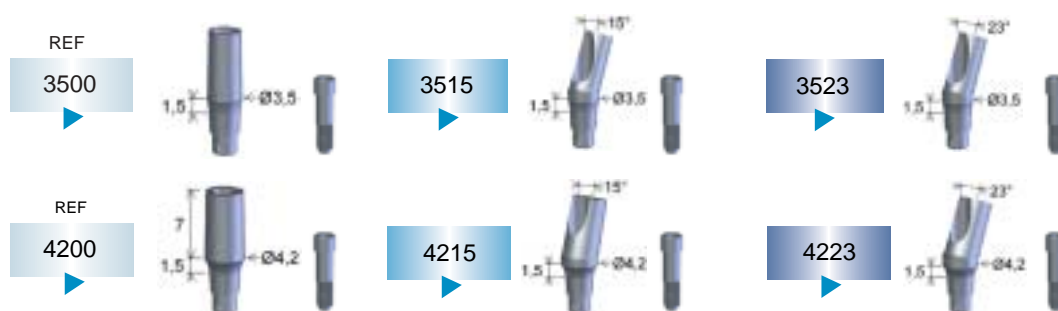
All the dimensions are in millimeters

Straight
Anti-rotationally secured

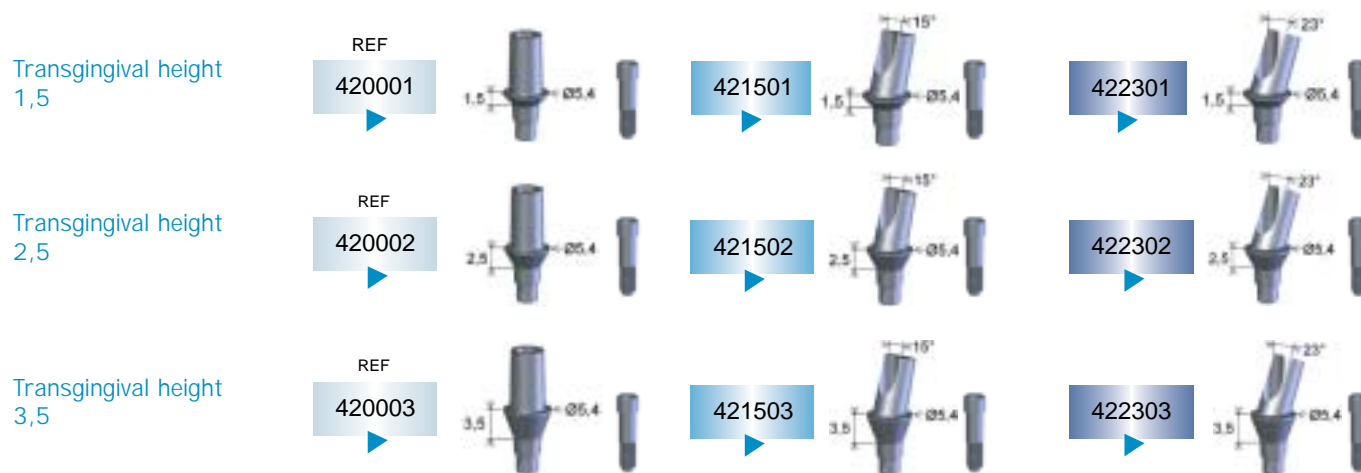
15° angled
Anti-rotationally secured

23° angled
Anti-rotationally secured

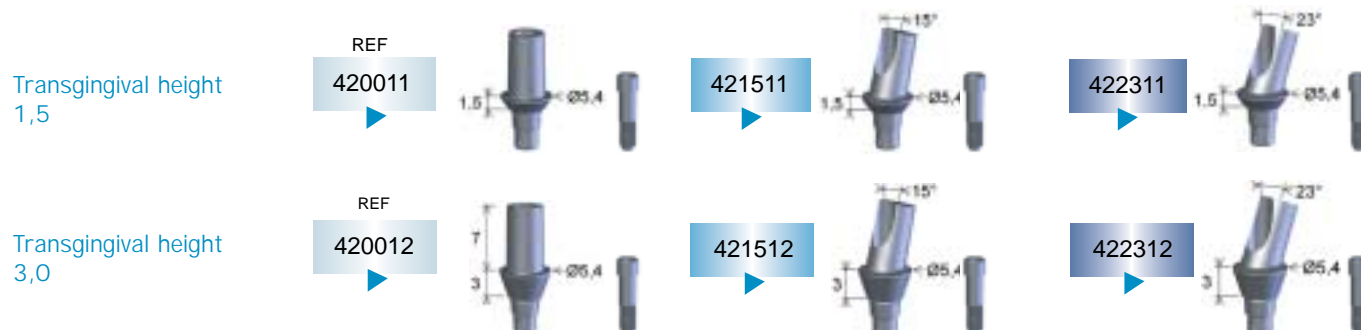
Morse tapered abutment (FMC) without shoulder + retaining screw



Morse tapered abutment (FMC) with shoulder + retaining screw



Flat supported abutment (FMP) with shoulder + retaining screw



Please consult us for more information



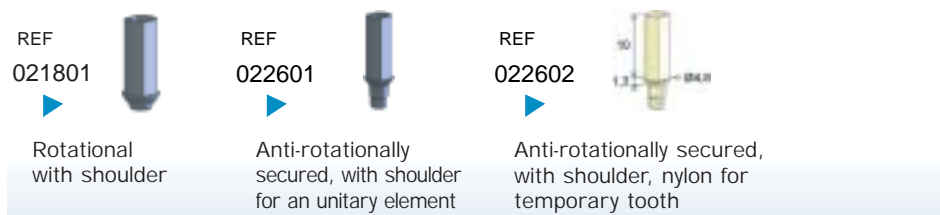
Additional prosthetic elements

All the dimensions are in millimeters

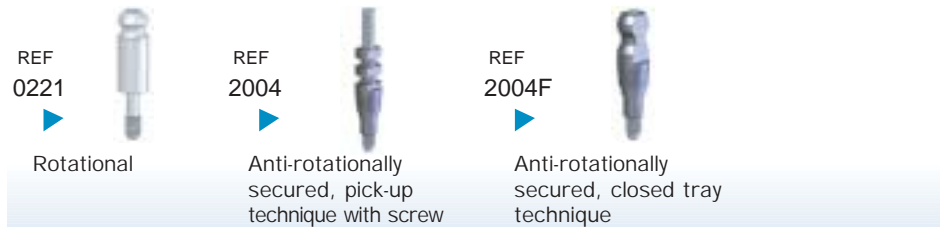
Healing screw



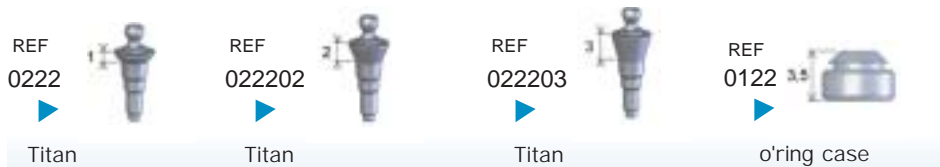
Burnout cylinders



Impression cylinders



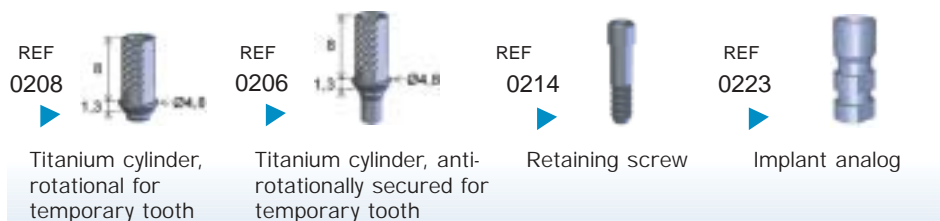
Spherical attachments



Burnout elements



Additional elements



Instruments



All the dimensions are in millimeters



Hex-tipped screwdriver

REF 0146



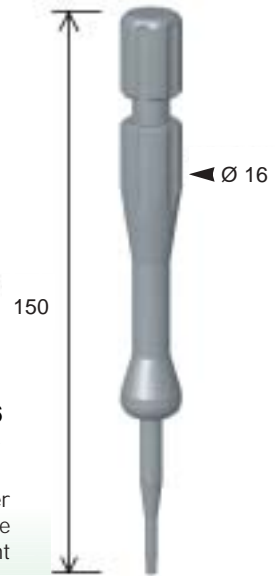
Long, to be used with the hinged ratchet

REF 0046



Short, to be used with the hinged ratchet

REF 0846



Manual screwdriver to screw the implant

Screwdriver for relating instruments

REF 0114



Long model

REF 0014



Short model

- for the cover & healing screws :
5N.cm screwing.
- for the prosthetic and abutment screws :
25N.cm screwing.

Hinged ratchet

REF 415



Hinged ratchet

REF 414



Hinged ratchet + central part

REF 416



Central part

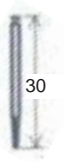
Instruments with dental shank

REF 1014



square-tipped instrument

REF 1114



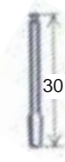
square-tipped instrument

REF 1046



Hex-tipped instrument to screw the implant max. 35N.cm

REF 1146



Hex-tipped instrument to screw the implant max. 35N.cm

REF 406



Instrument extension

Please consult us for more information



The RBS[®] C tapered drills

The bone-recovering RBS[®] conical drills were developed and tested in several hospitals. They ease the implant setting of the ID^{CAM}[®] implant line.

Drill head:

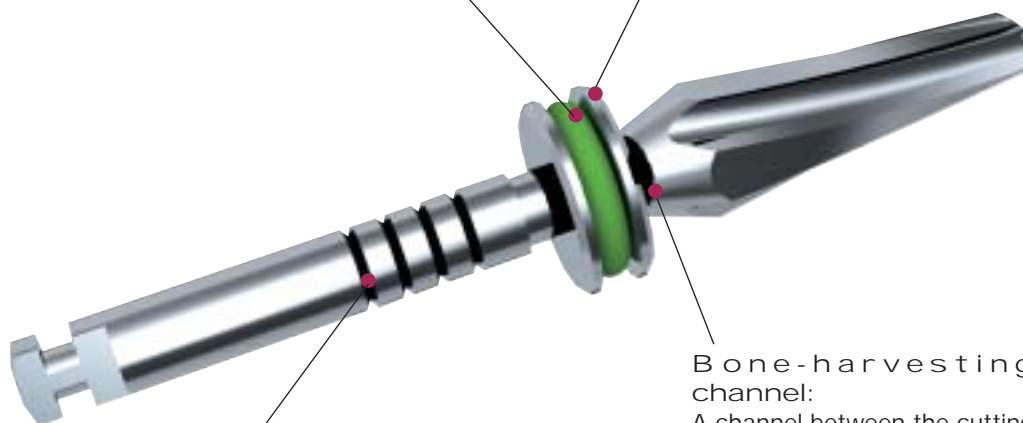
The lower section incorporates a long cutting thread and tapers to a point at the drill head.

Color coding:

A colored ring on the depth stop indicates the maximum drill depth.

Depth stop:

The depth stop limits how deep the drill can be inserted, determining the maximum drilling depth.



Markings:

Markings on the shank indicate the diameter of the drill.

Bone-harvesting channel:

A channel between the cutting thread and depth stop is used to collect bone material for harvesting autogenous material for grafting.

The RBS® C tapered drills



All the dimensions are in millimeters

RBS® C drill range

	DRILLING LENGTH Color code*	REF
Ø 2,0	8	0820
Ø 3,5	8	083522
Ø 4,2	8	084227
Ø 5,2	8	085230
Ø 2,0	10	1020
Ø 3,5	10	103522
Ø 4,2	10	104223
Ø 5,2	10	105225
Ø 2,0	12	1220
Ø 3,5	12	123522
Ø 4,2	12	124223
Ø 5,2	12	125225
Ø 2,0	15	1520
Ø 3,5	15	153522
Ø 4,2	15	154223
Ø 5,2	15	155225

*On each implant's packaging there is a small colored sticker to match with the implant height. The code for each color is related to the one found on the RBS® conical drills for the IDCAM® implants :

- Yellow : 08 mm length
- Red : 10 mm length
- Green : 12 mm length
- Blue : 15 mm length

Set for IDCAM® implants



Contents of IDCAM® 2 implant set

16 drills + 12 relating instruments

Relating instruments

	REF
Hinged ratchet	414
Instrument extension	406
Depth Tester	408
Implant paralleling help	409
Hand piece screwdriver for 30mm long prosthetic	0114
Hand piece screwdriver for 22mm short prosthetic	0014
Contra-angle screwdriver hand piece for 30mm long prosthetic	1114
Contra-angle screwdriver hand piece for 22mm short prosthetic	1014
Hand piece screwdriver for screwing the implant: 30mm long	0146
Hand piece screwdriver for screwing of the mplant:22mm short	0046
Contra-angle screwdriver hand piece for screwing the implant:30mm long	1146
Contra-angle screwdriver hand piece for screwing the implant:22mm short	1046

Non-contractual package

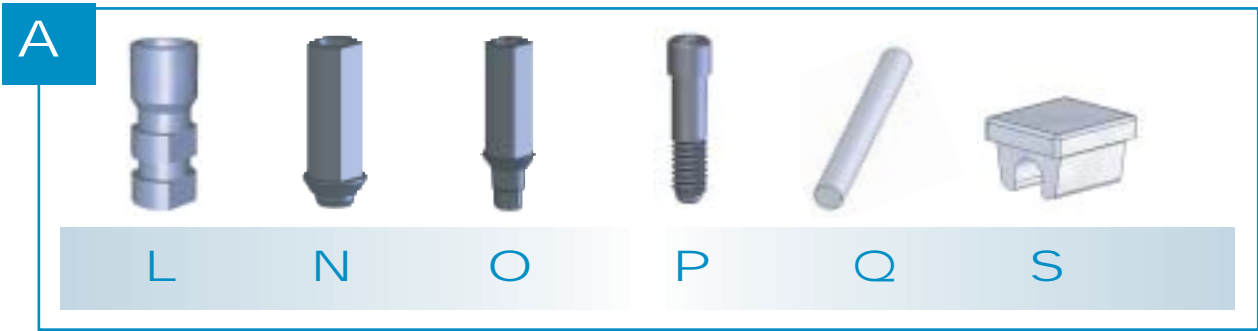
Please consult us for more information



Prosthetic approach

The screw-on burnout elements for any type of prosthetic reconstructions

KIT

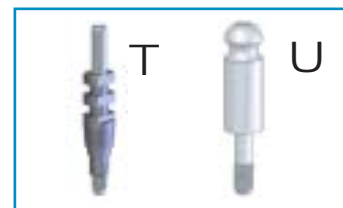


Description of kit A :

- | | | |
|---|---|------------|
| L | : Implant analog | ref 0223 |
| N | : Burnout cylinder, rotational | ref 021801 |
| O | : Burnout cylinder, anti-rotationally secured | ref 022601 |
| P | : Retaining screw | ref 0214 |
| Q | : Burnout connector bar | ref 0931 |
| S | : Nylon clip | ref 0025 |

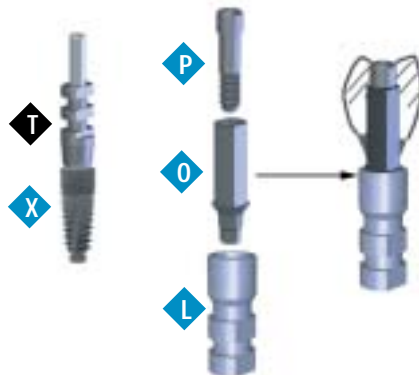
Excluded from Kit A

- | | | |
|---|---|----------|
| T | : Impression cylinder incl. screw, anti-rotationally secured
Pick-up technique | ref 2004 |
| U | : Impression cylinder, rotational | ref 0221 |



Screw-on unitary element

- Impression taking with cylinder (ref 2004)
- the model is plastered over



Setting with the burnout element ref : 022601

Prosthetic approach



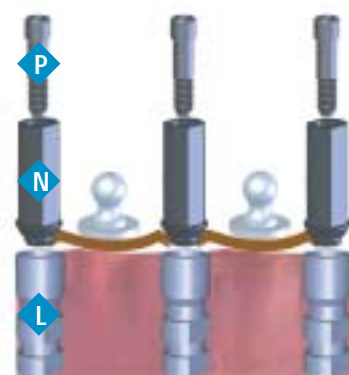
Connector bar with clip

- impression taken with impression cylinders (ref 0221 or 2004)
- the implant analogs are screwed in the impression cylinders; the model is plastered over (P/N 0223)



Connector bar with spherical attachments

- impression taken with impression cylinders (ref 0221 or 2004)
- the implant analogs are screwed in the impression cylinders and plastered over



Screw-on solidarized abutments + solidarized framework

- impression taking with the impression cylinder (ref 0221)
- the model is plastered over
- conception of the framework with references 021801 and 0214
- realization of the ceramic work on telescopic framework



Please consult us for more information



Prosthetic approach

Fixed morse tapered elements to be screwed for an unitary implant.

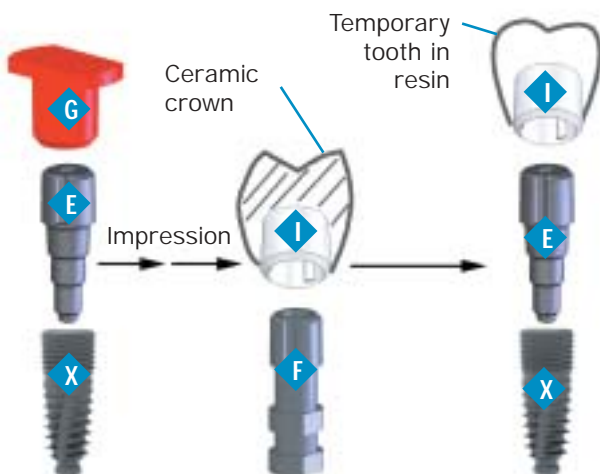
KIT

B



Description of kit B :

- | | | |
|---|--------------------------------------|----------|
| E | : Morse taper abutment to be screwed | ref 0242 |
| F | : Abutment analog | ref 0142 |
| G | : Impression cap, full | ref 4210 |
| H | : Burnout cap for the lab | ref 4212 |
| I | : Cap for provisory tooth | ref 4213 |



Example of morse taper abutment to be screwed ref :0242

Prosthetic approach



Fixed screw-on CoNe[®] for an unitary implant (FMC)

KIT

C



Description of kit C :

- K : Screw-on machined abutment 6 ref.*
- P : Retaining screw ref 0214
- L : Implant analog ref 0223

Excluded from Kit C

- T : Impression cylinder including screw, ref 2004
anti-rotationally secured
Pick-up technique



*Different types of abutments
for implant \varnothing 3,5 :

- Straight abutment : réf 3500
- 15° angled abutment : réf 3515
- 23° angled abutment : réf 3523

*Different types of abutments
for implant \varnothing 4,2 et 5,2 :

- Straight abutment : réf 4200
- 15° angled abutment : réf 4215
- 23° angled abutment : réf 4223



Please consult us for more information



Prosthetic approach

Fixed screw-on PLAN[®] abutments for unitary or multiple implants (FMP)

KIT

D



Description of kit D :

- | | |
|------------------------------------|----------|
| M : Flat supported abutment | 6 ref.* |
| P : Retaining screw | ref 0214 |
| L : Implant analog | ref 0223 |

Excluded from Kit D

- | | |
|---|----------|
| T : Impression cylinder incl. screw,
anti-rotationally secured
Pick-up technique | ref 2004 |
|---|----------|



*Different types of abutments for transgingival height 1.5 mm for all types of implants :

- Straight abutment : ref 420011
- 15° angled abutment : ref 421511
- 23° angled abutment : ref 422311

*Different types of abutments for transgingival height 3.0 mm for all types of implants :

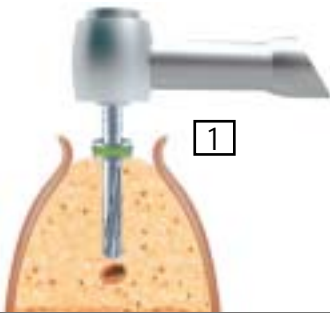
- Straight abutment : ref 420012
- 15° angled abutment : ref 421512
- 23° angled abutment : ref 422312



Technique for the surgery

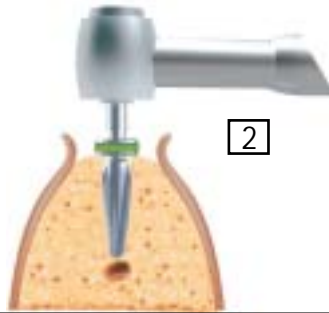


Drilling sequence for the ID^{CAM}® implant (loading of an ID^{CAM}® implant IDCM 1242)



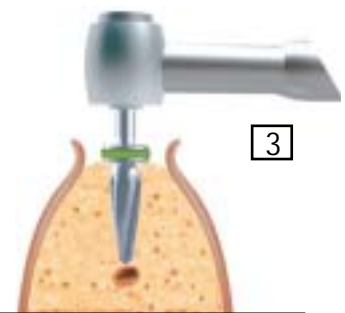
1

1 - Pilot drill of a 2mm diameter & 12mm length. 250 rounds/minute



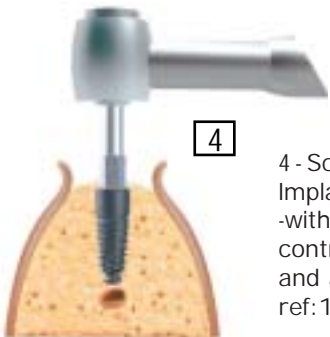
2

2 - Drill at 150 rounds /minutes. drill of a 3.5mm diameter & 12mm length



3

3 - Drill at 150 rounds/minutes. drill of a 4.2mm diameter & 12mm length



4

4 - Screwing of the Implant :
-with the help of a contra-angled hand piece and a screwdriver ref:1046 or 1146

Finish the screwing up to 1mm below the bone crest with the help of a screwdriver ref:1146 or 1046 and a hinged ratchet ref:415



5

5 - Screwing of the cover screw at 5N.cm



6

6 - Suture

Important Considerations :

ID^{CAM}® implants of 3,5 mm have only to be used for the upper lateral and lower incisors.

ID^{CAM}® implants of 8mm length do not have Apex CSO®.

ID^{CAM}® implants come with a cover screw and healing screw.

In order to optimize the aesthetic, it is recommended to set the 0,5mm implant in a sub-crestal position.

It is recommended to set as many implants as lacking natural roots in the patient's mouth, in order to secure the durability of the prosthesis.

The choice of length and diameter of the implant must be based on the volume and density of the bone as well as the reading of the scan.

REF DRILL TO BE USED	LENGTH Color code	REF ID ^{CAM} ® IMPLANTS
Ø 4,2	8	IDCM et S 0842
Ø 5,2	8	IDCM et S 0852
Ø 3,5*	10	IDCS 1035
Ø 4,2	10	IDCM et S 1042
Ø 5,2	10	IDCM et S 1052
Ø 3,5*	12	IDCS 1235
Ø 4,2	12	IDCM et S 1242
Ø 5,2	12	IDCM et S 1252
Ø 3,5*	15	IDCS 1535
Ø 4,2	15	IDCM et S 1542
Ø 5,2	15	IDCM et S 1552

All the dimensions are in millimeters

Please consult us for more information

Guarantees and Limitations (USA Market)

The dentist using the IDI system including the ID^{CAM}® range must follow an in-depth training in oral implantology, integrating the proper use of the specific surgical material of this implantology system.

In order to use the system, the clinician is required to:

- 1) Conduct an in-depth and detailed medical examination of the patient
- 2) Conduct oral pathology
- 3) Control the bone physiology
- 4) Study the oral anatomy
- 5) Control pre-medication and additional exams
- 6) Master the reading of the scan
- 7) Control the root treatments
- 8) Control the periodontal state and then perform the surgical and/or non-surgical periodontal treatment
- 9) Control the occlusion
- 10) Respect the bio-mechanic rules
- 11) Be aware of the new techniques of implant treatment in order to avoid peri-implantitis.
- 12) Control the titanium non-allergy of the patient
- 13) Be informed about the failure reasons in implantology worldwide recognized by the medical world.

All implants of the ID^{CAM}® series use surgical titanium alloy (Ti6AL 4V). They present the same surface state for the last 23 years: sandblasted with a compatible titanium powder, etched with acid and thermal treatment.

The clinical studies have been completed for several years. These studies confirm the biocompatibility of the surface of the IDI dental implants. Consequently, IDI nor IDA (Implants Diffusion Americas LLC) shall not be responsible for any kind of implant and prosthesis failure.

IDI nor IDA does not authorize any third party to guarantee either the ID^{CAM}® (S or M) implant or the entire IDI line.

IDI shall allow the distributor to exchange a defective product provided the product is in its original "packaging" for the implants, the prosthetic kits and surgical materials.

If the product has been returned to IDI or IDA within eight (8) months from its delivery date, the replacement of the product may only be applicable under the conditions of submitting fully paid bills and after agreement from the Quality Department of the IDI Corporation

IDA shall not be responsible for any product damaged due to the shipping.

Neither patient nor clinician can blame IDI products for not meeting expectations. IDI or IDA does not guarantee the distortions or failures of the IDI range of implants if:

- the patient had a trauma
- the patient's jaw was used for anything else other than masticate and phonation
- the occlusion rules were not respected

ID^{CAM}® implants of 3,5mm diameter must be exclusively used for the replacement of the upper and lower lateral incisors due to their weak resistance to rupture.

Sales General Conditions



Sales General Conditions (USA Market)

Prices:

- These terms and conditions apply to all IDI products sold to its clients by IDA. In case of a conflict with the client, these conditions will prevail unless there is a separate agreement from IDA and (Implants Diffusion Americas LLC) notified in writing to the client.
- IDA has the right to modify the implant prices without notice, even during the period of validity.
- All our prices are in US dollars.

Orders:

- Every order received, either directly or through one of our representative, must be confirmed by our US head office.
- Shipping charges are calculated for each order and are not included in the price of the product. For any order worth \$300 or more, the shipping charge will be paid by IDA. For any order under \$300, it will be paid by the client.

Delivery:

- An approximate delivery date will be given when an order is placed with IDA. IDA shall not be subject to any penalty fees of any kind, as a result of a delay in the delivery.
- The client must verify the package and its contents prior to accepting delivery. If there is a problem with the product, the client will have to inform immediately the delivery company and notify it in writing on the delivery note.
- For any claim about the product, IDA must be informed within the first 48 hours subsequent to delivery.
- If an incident occurs that will affect the delivery of the product from IDA for more than 3 months, IDA reserves the right to cancel the order without paying any additional compensation and shall not be responsible for non-delivery.
- All our deliveries will be subject to invoices payable to IDA.
- IDA has the right to suspend any delivery for any payment delay by the client.

Returns:

- Before any product can be returned to IDA, a written request explaining the reason must be submitted to and approved by IDA.
- Only new, non opened and unused materials could be returned within 30 days.
- A product with a defect shall be returned according to the guarantee terms of our company.
- In case of defective product, the client has to complete and file a "simple report" and submit to IDA's head office. Shipping cost will be at the client's responsibility.
- The shipping costs are the responsibility of the client.

Payment:

- The payment of the products must be received within 15 days by the client from the billing date.
- Non-payment will result in putting the order on hold and late penalty fees will be assessed based on 1.5% rate interest, limitation or suspension of the client's credit or the shipping costs paid by client.
- No discount is authorized except with a written notice from IDA.

Rights and Property:

- The product is considered property of IDA until final payment is received.
- In case of non-payment total or partial, IDA will be able to put the client on formal notice to pay and will be authorized to collect the sold products, non-used by the client.
- IDA will keep, as damages, the fund that may have been already paid by the client.

Dispute:

- Other dispute conditions are only valid with our written notice

Please consult us for more information



Every 15 minutes
an IDI implant is set
in the world.



Implants Diffusion International
Since 1987



made in France

Thank you for your trust and confidence

Distributed by:

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