

GC Implant Aadva™

Product Catalogue  
Catalogue Produits

GC Tech.Europe

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EN

FR

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# Innovative implant technology

The GC Aadva Implant system is based on a pioneering implant-prosthetic synergy and CAD/CAM dentistry concept. The expertly crafted GC Aadva Implant range offers a complete solution for your implant cases. All components of the system are state-of-the-art and incorporate GC's commitment to quality and decades of research and expertise in dental material production and development. The 21<sup>st</sup> century is the period of health and GC is dedicated to contribute towards improved oral health for all people.

## The GC Aadva implant system integrates the latest acquired scientific-based evidence



### Hexagonal interlocking of the conical sealed connection.

- Simplifies the fitting and positioning of prosthetic parts.



### Surface roughness technology for enhanced osseointegration.

- Homogeneously micro-structured topography using GC's technological expertise (Anchor® Surface Technology)
- Grade 5 titanium alloy selected for its high quality.



'Standard' Implant

'Tapered' Implant

### Progressive threads on the implant body

- Optimises primary stability by respecting the bone physiology.



'Short' Implant

### Implant Features

- Diameter reduced, platform switching.
- Optimised thread- and implant geometry for maximal bone to implant contact.
- Rounded apex for more security in treatment.
- Machined neck for periimplantitis prophylaxis.
- Balanced conicity of implant body for secure primary stability while protecting the bone.
- Self tapping thread for smooth and minimal invasive insertion.

### Cumulative effect of shifting and switching platform.

- Active preservation of hard and soft tissue to obtain and maintain aesthetic and functional integration.

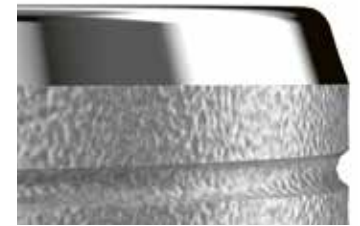


### External angulated geometry implant collar.

- Promotes the stabilization of the biological width by initiation of an attachment area for epithelial connective tissue.
- Reduces the risk of peri-implantitis

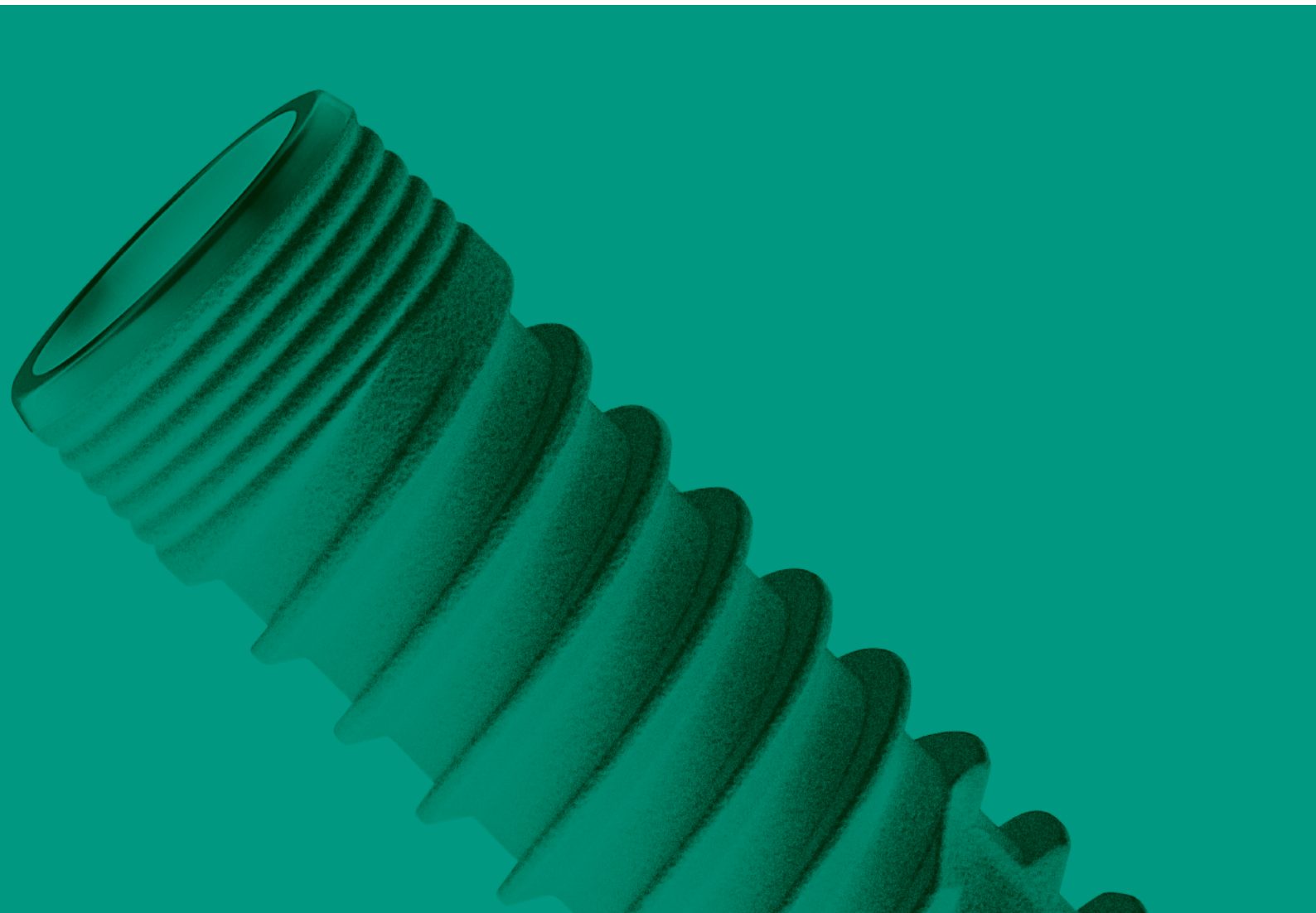
### Coronal micro threads.

- Promotes rigidity of the implant collar and distributes the peripheral bone stress.



### Conical seal design.

- Prevents bacterial infiltration and maintains the biological width.
- Promotes hermeticity of the joint.
- Enhances a homogeneous distribution of mechanical stresses.
- Guarantees a stable prosthetic connection.

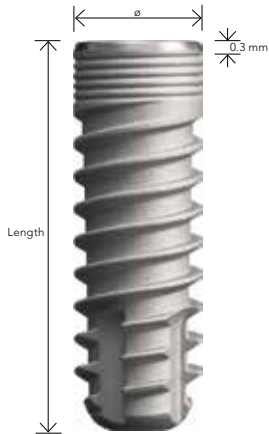


# Implants

# Standard Implants - Implants Cylindriques



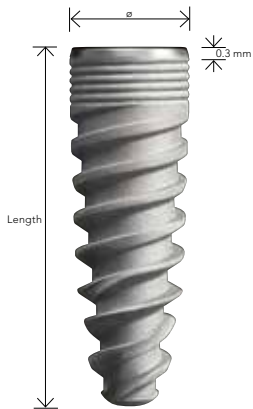
Material: Titanium Alloy, Sterile



<b>Standard Implant Narrow Ø3.3</b>	810237	Standard Implant Narrow	8 mm
	810238	Standard Implant Narrow	10 mm
	810239	Standard Implant Narrow	12 mm
	810240	Standard Implant Narrow	14 mm
<b>Standard Implant Regular Ø4.0</b>	810241	Standard Implant Regular	8 mm
	810242	Standard Implant Regular	10 mm
	810243	Standard Implant Regular	12 mm
	810244	Standard Implant Regular	14 mm
<b>Standard Implant Wide Ø5.0</b>	810245	Standard Implant Wide	8 mm
	810246	Standard Implant Wide	10 mm
	810247	Standard Implant Wide	12 mm

# Tapered Implants - Implants Coniques

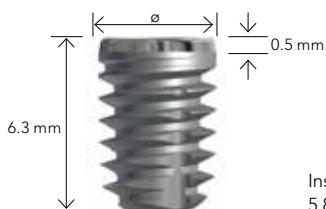
Material: Titanium Alloy, Sterile



<b>Tapered Implant Narrow Ø3.3</b>	810248	Tapered Implant Narrow	8 mm
	810249	Tapered Implant Narrow	10 mm
	810250	Tapered Implant Narrow	12 mm
	810251	Tapered Implant Narrow	14 mm
<b>Tapered Implant Regular Ø4.0</b>	810252	Tapered Implant Regular	8 mm
	810253	Tapered Implant Regular	10 mm
	810254	Tapered Implant Regular	12 mm
	810255	Tapered Implant Regular	14 mm
<b>Tapered Implant Wide Ø5.0</b>	810256	Tapered Implant Wide	8 mm
	810257	Tapered Implant Wide	10 mm
	810258	Tapered Implant Wide	12 mm

# Short Implants - Implants Courts

Material: Titanium Alloy, Sterile



<b>Short Implant</b>	810263	Short Implant Ø 4.2mm, Narrow connection, L 6.3mm
	810264	Short Implant Ø 5.2mm, Regular/Wide Conn., L 6.3mm

Insertion Depth  
5.8 - 6.3 mm

# Cover Screws - Vis de Couverture

## Cover Screw



Recommended Torque  
5 - 10 N cm (Light Finger Force)

## Narrow



810135

## Regular



810136

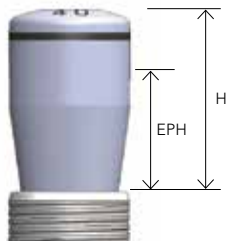
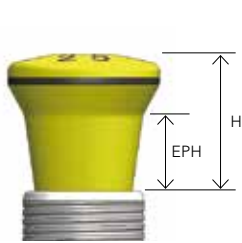
Material: Titanium Alloy, Sterile

## Wide



810137

# Healing Screws - Vis de Cicatrisation



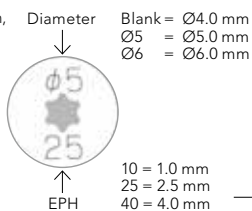
Recommended Torque  
5 - 10 N cm (Light Finger Force)

Material: Titanium Alloy, Sterile

\* For 810143 only.  
EPH is measured as figure above - EPH se mesure comme ci-dessus

## Healing Screw Narrow

Example: Diameter = Ø5.0 mm,  
EPH = 2.5 mm



## Healing Screw Regular

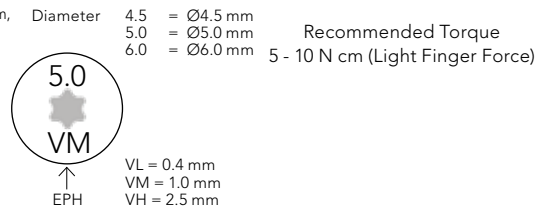
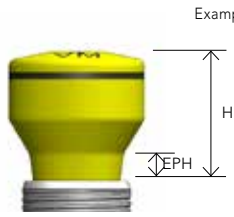
## Healing Screw Wide

	Ø4.0		
EPH	1.0	2.5	4.0
Height H	3.0	4.5	6.0
Hauteur H			
	810138	810139	810140
	Ø4.0		
EPH	1.0	2.5	4.0
Height H	3.0	4.5	6.0
Hauteur H			
	810141	810142	810143
	Ø5.0		
EPH	1.0	2.5	4.0
Height H	3.0	4.5	6.0
Hauteur H			
	810144	810145	810146
	Ø6.0		
EPH	1.0	2.5	4.0
Height H	3.0	4.5	6.0
Hauteur H			
	810147	810148	810149

Scale: 1:1 Unit: mm

# Healing Screws Vario - Vis de Cicatrisation Vario

Material: Titanium Alloy, Sterile



## Healing Screw Vario Narrow

Ø4.5

EPH  
Height H  
Hauteur H

0.4

3.25



810295

1.0

4.75



810296

2.5

6.5



810297

## Healing Screw Vario Regular

Ø5.0

EPH  
Height H  
Hauteur H

0.4

3.25



810298

1.0

4.75



810299

2.5

6.5



810300

## Healing Screw Vario Wide

Ø6.0

EPH  
Height H  
Hauteur H

0.4

3.25



810301

1.0

4.75



810302

2.5

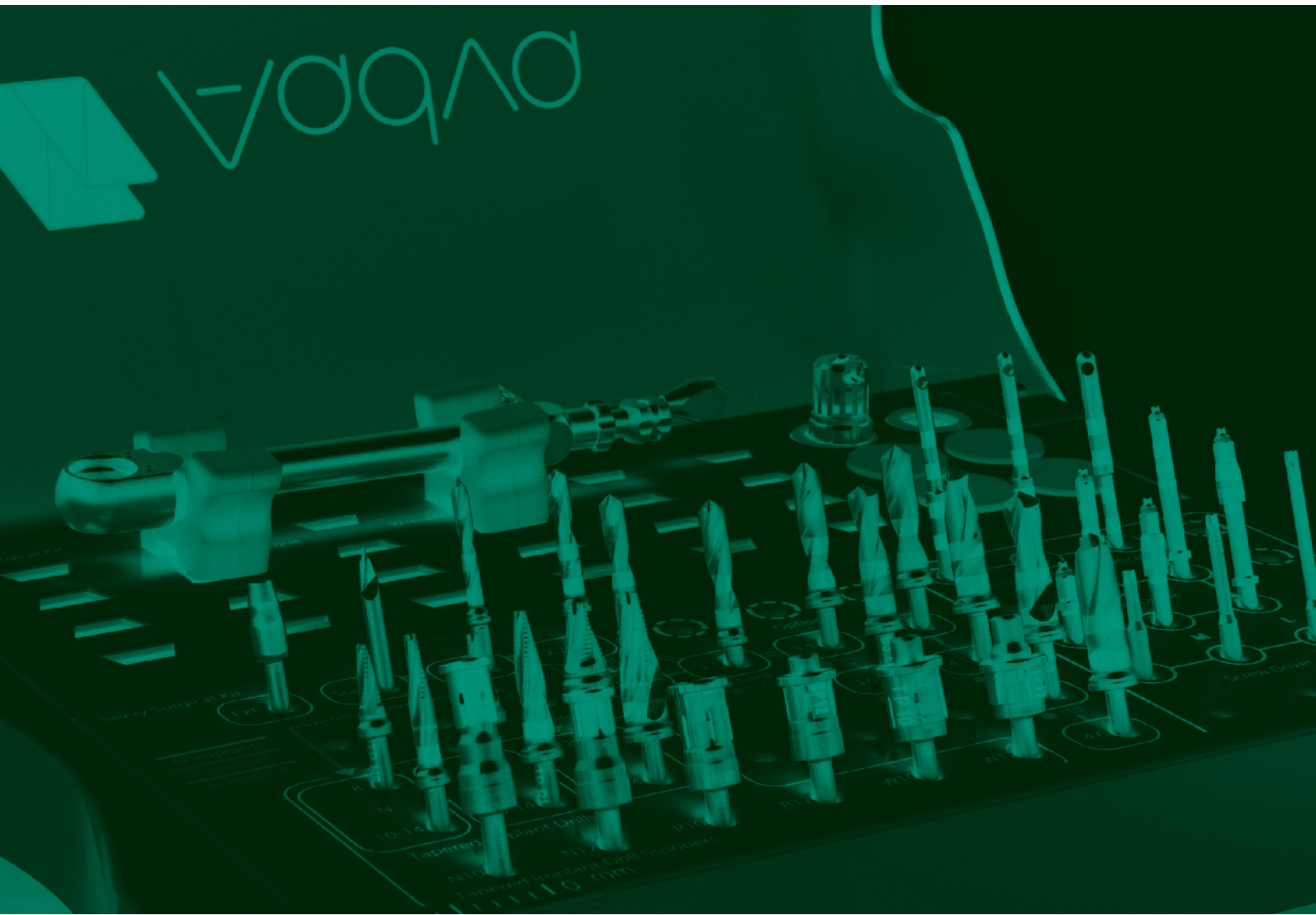
6.5



810303

Scale: 1:1 Unit: mm





# Surgical Tools

## Instruments de Chirurgie



# Depth Gauge - Jauge de Profondeur

## Depth Gauge

810290

Material: Stainless Steel DLC Coated



126

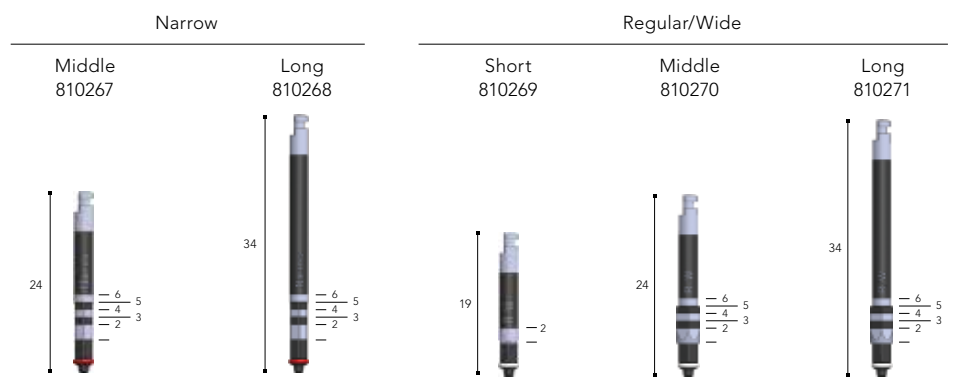
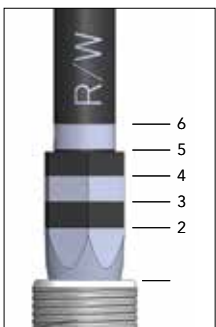
# Implant Drivers - Portes Implants

## Implant Driver HP Porte Implant Contre-Angle

\* Used with the Handpiece (Motor)  
Not for use with Wrench Adaptor !

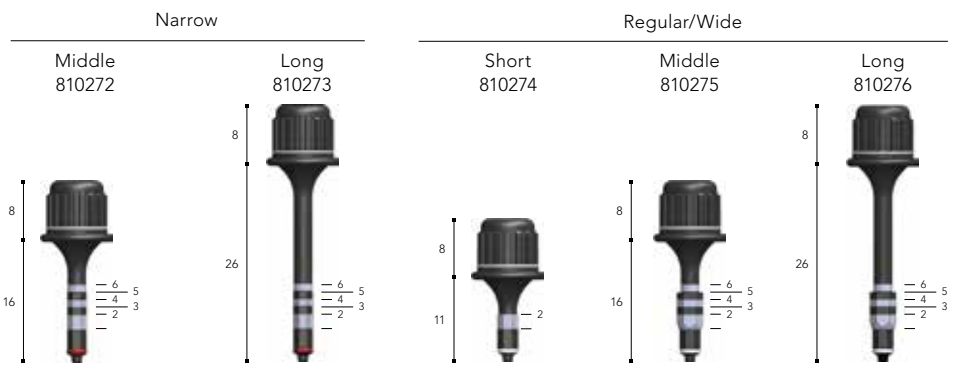


Material: Stainless Steel DLC Coated



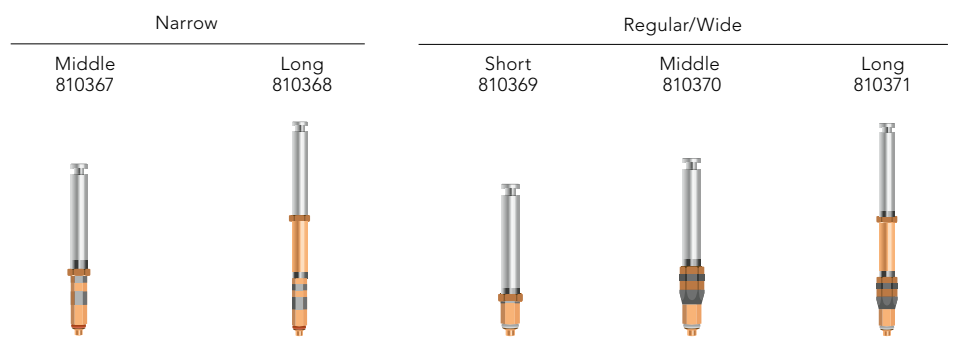
## Implant Driver Wrench Porte Implant Manuel

\* Used with the Torque Wrench



## Implant Driver HP S Porte Implant Contre-Angle S

\* Used with Handpiece or Wrench Adaptor S



Scale: 1:1 Unit: mm

# Surgical Kit S - Trousse de Chirurgie

## Aadva Surgical Kit S

810395 Aadva Surgical Kit S, including instruments  
Trousse de chirurgie Aadva Kit S, incluant les instruments

### Torque Wrench S - Clef Dynamométrique S

810389

### Start Bur - Foret de Marquage

Short  
810073



### Drill Extension S - Prolongateur S

810391



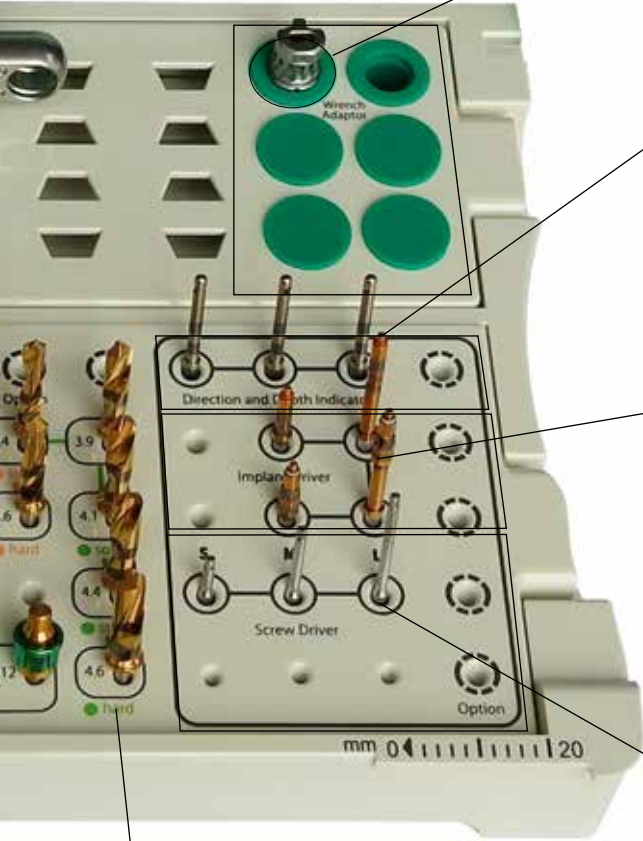
### Tapered Implant Drill - Forêts Coniques

Narrow		Regular		Wide	
8 mm	10-14 mm	8 mm	10-14 mm	8 mm	10-12 mm
810193	810196	810194	810197	810195	810198

### Tapered Implant drill stopper

Narrow		Regular		Wide	
for:	<ul style="list-style-type: none"> <li>tapered N,10 mm</li> <li>tapered N,12 mm</li> <li>Countersink N</li> </ul>	<ul style="list-style-type: none"> <li>tapered R,10 mm</li> <li>tapered R,12 mm</li> <li>Countersink R</li> </ul>	<ul style="list-style-type: none"> <li>tapered W,10 mm</li> <li>tapered W,12 mm</li> <li>Countersink W</li> </ul>		

810209 Tapered Implant Drill Stopper Set (incl. above 6 drill stoppers)



**Wrench Adaptor S for HP instruments**  
Dynamométrique Adaptateur S

810460



**Direction and Depth Indicator S**  
Jauge de Profondeur et Guide de Parallelisme S

810388



**Implant Driver HP S**  
Porte Implant Contre-Angle S

Narrow

Regular/Wide

Middle  
810367

Long  
810368

Middle  
810370

Long  
810371

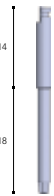
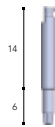


**Screw Driver HP**  
Tournevis Contre-Angle

Short  
810277

Middle  
810278

Long  
810279



**Twist Drill - Forêts Cylindriques**

Ø2.0  
Short  
810074



Ø2.7  
Short  
810080



Ø2.9  
Short  
810076



Ø3.1  
Short  
810082



Ø3.4  
Short  
810084



Ø3.6  
Short  
810078



Ø3.9  
Short  
810086



Ø4.1  
Short  
810088



Ø4.4  
Short  
810090

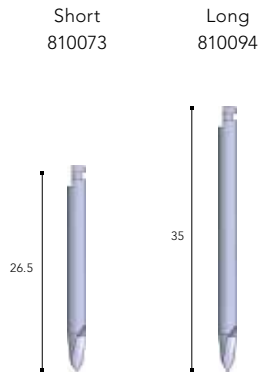


Ø4.6  
Short  
810092

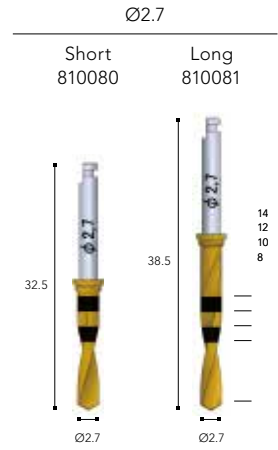
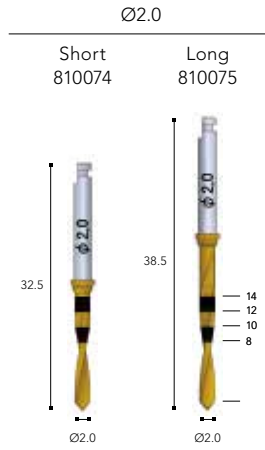


# Drills - Forets

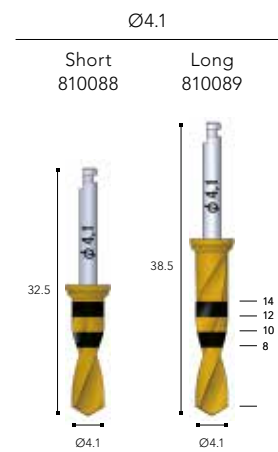
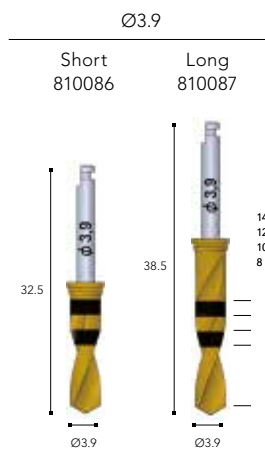
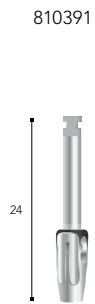
## Start Bur - Foret de Marquage



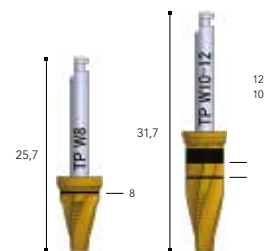
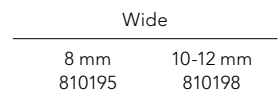
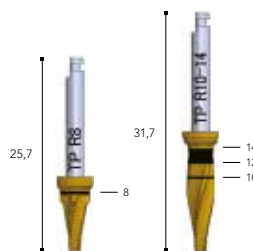
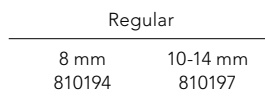
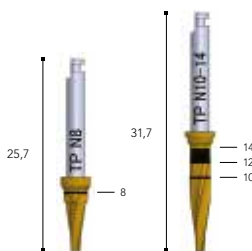
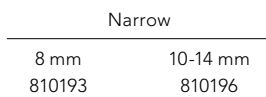
## Twist Drill - Foret



## Drill Extension S - Prolongateur S



## Tapered Implant Drill - Forets Coniques



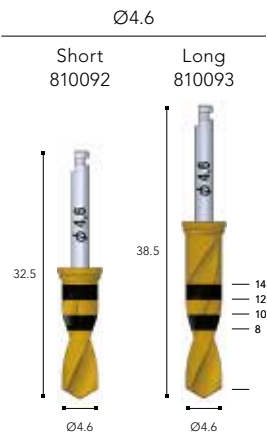
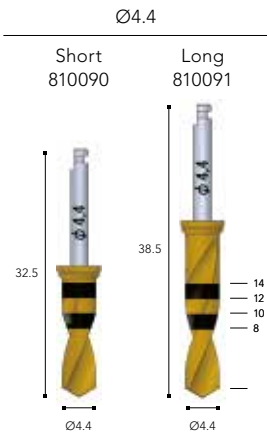
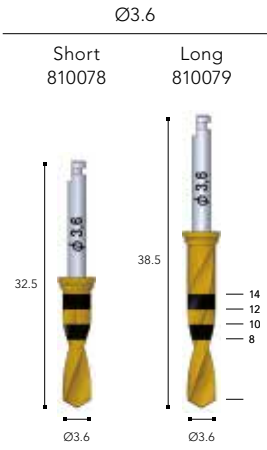
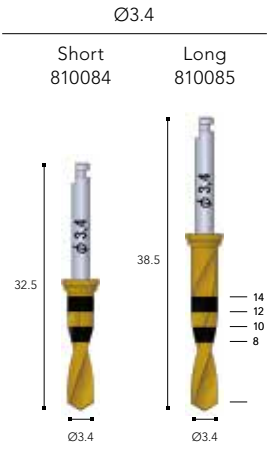
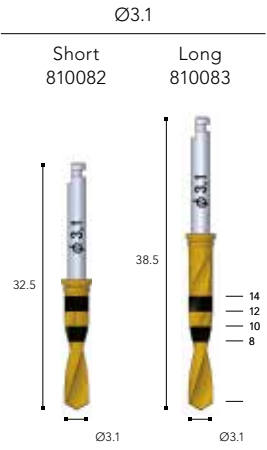
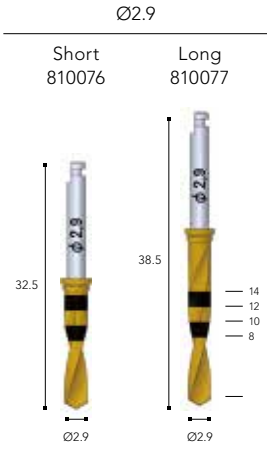
**⚠ CAUTION**

Drill stoppers are needed only for preparation of 10 mm and 12 mm bone cavities. They are not designed and not needed for 8 mm and 14 mm.

Material: Stainless Steel

Caution: The additional depth of drill preparation is up to 1 mm. Tip colored in black at base of implant represents this added length on radiographic template.

Attention : La pointe du foret est jusqu'à 1 mm supérieure aux graduations de longueur de forage. Prendre en compte ce potentiel 1 mm additionnel dans l'étude radiographique



**Countersink drills**

Countersink Drill N 810360

Drill Stopper for tapered N, 12 mm

- Countersink N 810200



Countersink Drill R 810361

Drill Stopper for tapered R, 12 mm

- Countersink R 810202



**Short implant drills**

Countersink Drill W 810362

Drill Stopper for tapered W, 12 mm

- Countersink W 810204



Twist Drill 2.0 810074

Short Implant Drill Stopper for Twist Drill 2.0 810134



Short Implant Drill D 2.7 810130

Short Implant Drill D 3.2 810131

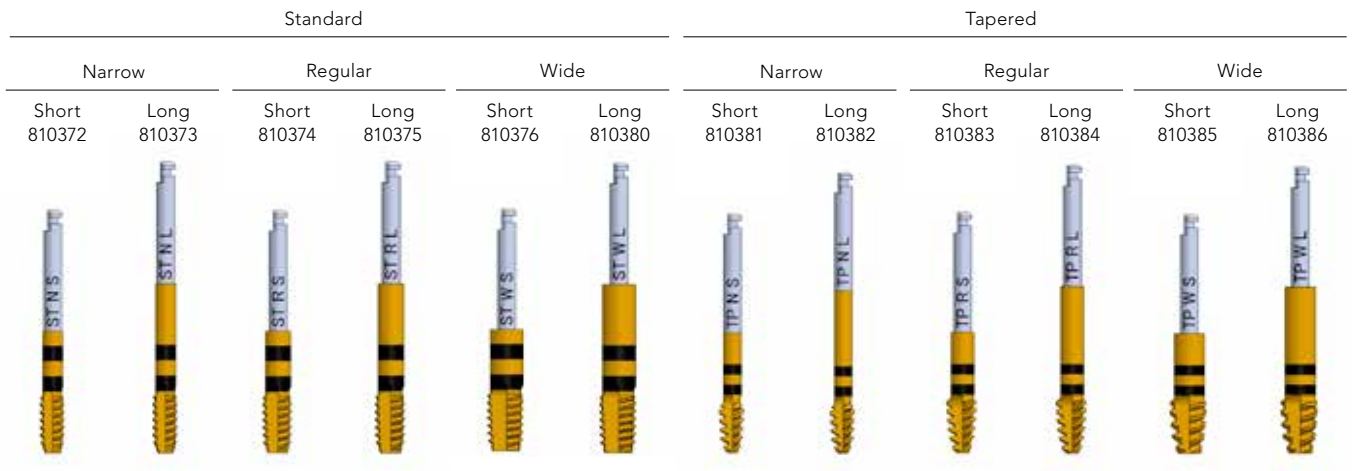


Short Implant Drill D 3.8 810132

Short Implant Drill D 4.2 810133



## Tap for Standard and Tapered Implant – Tarauds pour implants Standard et implants Tapered



### Advice for use of Drill Taps

- Use with sufficient cooling by saline during tapping and at speeds of 25 rpm or less.
- Use at the end in a drill sequence.
- Use with attention to tilt.
- Increase handpiece setting torque gradually (MAX: 50 Ncm)
- If Tap has not reached the desired depth with 50 Ncm repeat forward/reverse tapping.
- After desired depth is reached, tap is removed by reverse rotation under saline irrigation. Tap retrieval should be done in a straight line to prevent damage to bone screw channels.

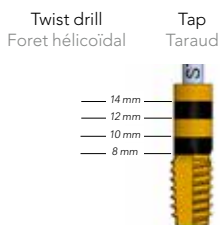
### Conseils d'utilisation des tarauds

- Utilisez une solution saline pour refroidir le site de forage et faites tourner le taraud à une vitesse inférieure à 25 rpm.
- Utilisez à la fin de la séquence de forage.
- Faites attention à l'axe d'insertion.
- Augmentez graduellement le torque d'insertion de votre contre-angle (MAX: 50 Ncm)
- Si le taraud n'a pas atteint la profondeur souhaitée avec un torque de 50 Ncm, faites marche arrière et recommencez.
- Une fois la profondeur souhaitée atteinte, faites marche arrière, toujours sous irrigation. Le passage du taraud doit se faire dans un axe rectiligne pour ne pas endommager le site implantaire.

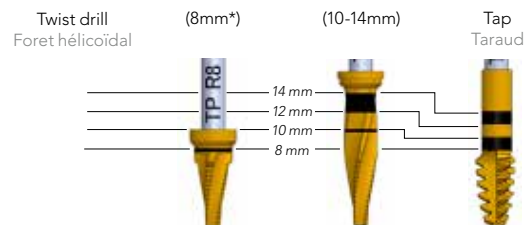
## Tap for Standard and Tapered Implant - Position of laser marking

### Tarauds pour implants Standard et implants Tapered – marquages lasers

#### ■ For Standard Implant - Pour Implants Standard



#### ■ For Tapered Implant - Pour Implants Tapered



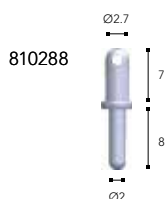
\* Except for 8 mm line, position of laser marking of Tapered Implant Tap is different from Twist Drill and Tapered Implant Drill in order to enable the appropriate insertion torque of implant. Therefore, except for 8 mm, the tapping depth is shallower than the implant length.

\* Pour l'implant Tapered, à l'exception de l'implant 8 mm, les marquages lasers sont différents des forets de séquence et la profondeur d'insertion du taraud est inférieure à la longueur de l'implant.

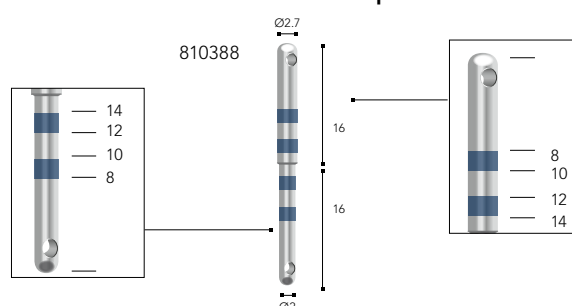
L'utilisation des tarauds permet un couple d'insertion approprié même en présence d'un os de forte densité.

## Direction Indicator - Guide de Parallelisme

### Direction Indicator



### Direction and Depth Indicator S



Material: Titanium

# Prosthetic Kit - Trousse de Prothèse

## Aadva Prosthetic Kit S

810393 Aadva Prosthetic Kit S, including instruments  
Kit de prothèse S Aadva , incluant les instruments

### Driver for SR & Ball Abutment SR Abutment HP Driver

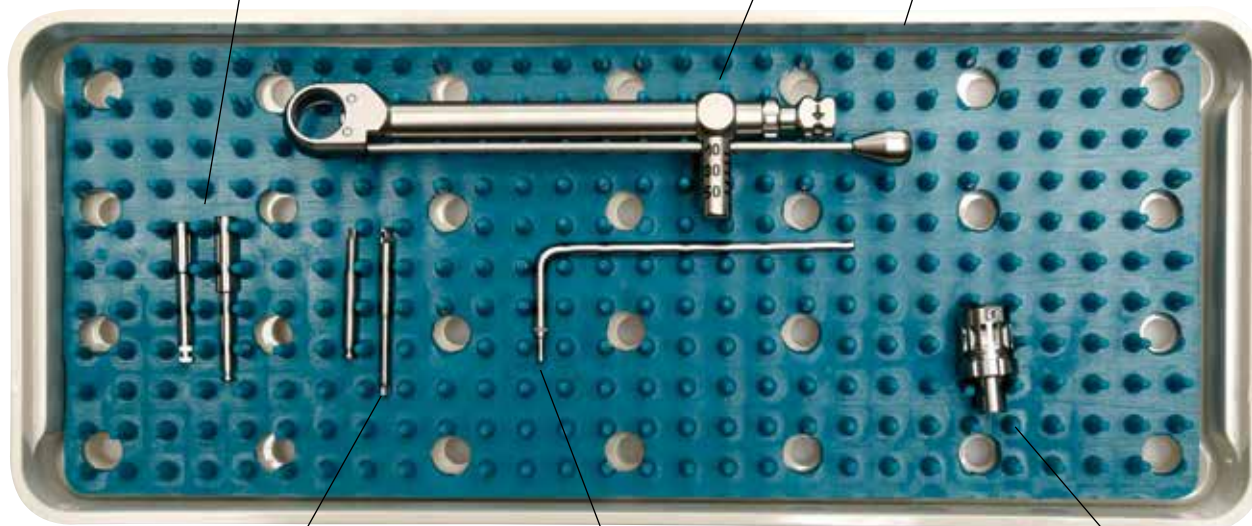
Short  
810283  
Middle  
810284

### Torque Wrench S

810389

### Prosthetic Box

810293



### Screw Driver HP

Short  
810277  
Middle  
810278

### Abutment Remover

810287

### Wrench Adaptor S for HP instruments Dynamométrique Adaptateur S

810460

## Torque recommendations



▀ Abutment screw, mono-block abutment and ball abutment: 20 N/cm



▀ SR abutment prosthetic screw: 10 N/cm



▀ Locator abutment: 30 N/cm

# Screw Drivers - Tournevis

## Screw Driver HP

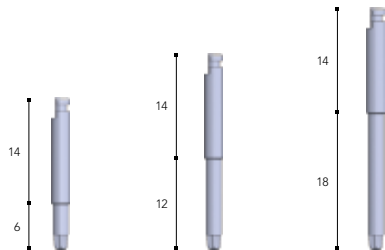
\* Used with Handpiece (Motor) or Wrench Adaptor



Short  
810277

Middle  
810278

Long  
810279



## Screw Driver Wrench

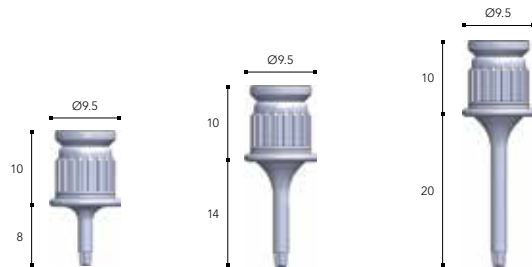
\* Used with the Torque Wrench



Short  
810280

Middle  
810281

Long  
810282



Material: Stainless Steel

# SR Abutment Drivers - Clef de Vissage Pilier SR et Boule

• For SR Abutment and Ball Abutment.

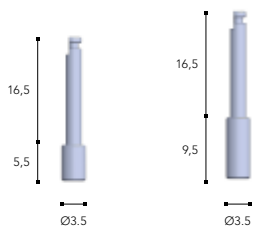
## SR Abutment Driver HP Clef de Vissage SR et Ball Contre-Angle

\* Used with Handpiece (Motor) or Wrench Adaptor



Short  
810283

Middle  
810284



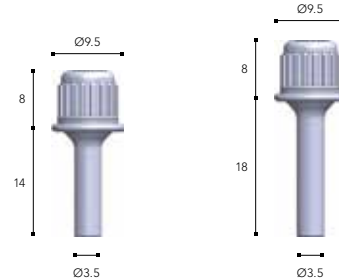
## SR Abutment Driver Wrench Clef de Vissage SR et Ball Manuel

\* Used with the Torque Wrench



Short  
810285

Middle  
810286



Material: Stainless Steel

# Torque Wrench S Clef dynamométrique S

810389

Material: Stainless Steel



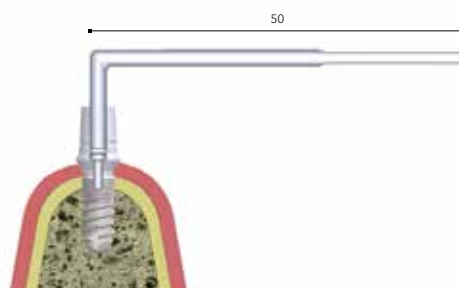
975

# Abutment Remover - Extracteur de Pilier

## Abutment Remover

810287

Material: Stainless Steel



Scale: 1:1 Unit: mm



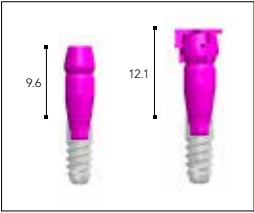


# Impression taking

## Prise d'empreinte






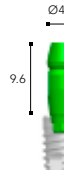
# Implant Impression Copings - Transferts d'empreintes

**Transfer Type** - **Type Pop Up**



**Transfer Cap**  
 • Quantity: 10  
 Material: Plastic

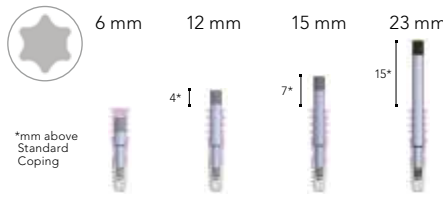
**Implant Impression Coping Transfer**  
 • Includes Transfer Cap (Quantity: 5) and Transfer Screw (Quantity: 1).  
 Material: Titanium Alloy

Narrow	Regular	Wide
		
810234	810235	810236
		
810051	810052	810053

**Pick Up Type** - **Type Pick Up**

**Implant Impression Coping Pick Up**  
 Material: Titanium Alloy

**Implant Guide Pin**  
 Material: Titanium Alloy



6 mm    12 mm    15 mm    23 mm

4\*    7\*    15\*

\*mm above Standard Coping



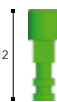
810001    810002    810003    810004

Narrow		Regular		Wide	
					
standard 810048	long 810119	standard 810049	long 810120	standard 810050	long 810121

- Sets:
- 810116 Implant Impression Coping PickUp Set EPH Narrow Standard (Coping + Pin 12 mm)
  - 810117 Implant Impression Coping PickUp Set EPH Regular Standard (Coping + Pin 12 mm)
  - 810118 Implant Impression Coping PickUp Set EPH Wide Standard (Coping + Pin 12 mm)
  - 810122 Implant Impression Coping PickUp Set EPH Narrow Long (Coping + Pin 15 mm)
  - 810123 Implant Impression Coping PickUp Set EPH Regular Long (Coping + Pin 15 mm)
  - 810124 Implant Impression Coping PickUp Set EPH Wide Long (Coping + Pin 15 mm)

# Implant Analog - Analogue d'implants

Material: Titanium Alloy

Narrow	Regular	Wide
		
810018	810019	810020

# Provi Abutment - Piliers Provisoires

• Includes Abutment Screw.

Recommended Torque  
20 N•cm

Material: Titanium Alloy

**Hexed**  
**Anti-Rotationel**

**Provi Abutment Hexed Narrow**



810010

**Provi Abutment Hexed Regular/Wide**



810011

**Non Hex**  
**Non Anti-Rotationel**

**Provi Abutment Non Hex Narrow**



810012

**Provi Abutment Non Hex Regular/Wide**



810013

Material: Titanium Alloy

**Abutment Screw**  
**Vis de Pilier**



810005

Scale: 1:1 Unit: mm

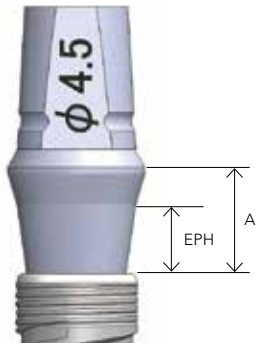


# Abutments

# Piliers

# Ready Abutments - Piliers Ready

Material: Titanium Alloy



**Hexed**  
**Anti-Rotationel**

Recommended Torque  
20 N•cm

## Ready Abutment Hexed Pilier Ready Anti-Rotationel Narrow

- Includes Abutment Screw.
- Vis Include.

	Ø4.5			
EPH	0.4	1.0	2.5	4.0
Height A	0.8	2.0	3.5	5.0
Hauteur A				
	810304	810150	810151	810152

## Ready Abutment Hexed Pilier Ready Anti-Rotationel Regular/Wide

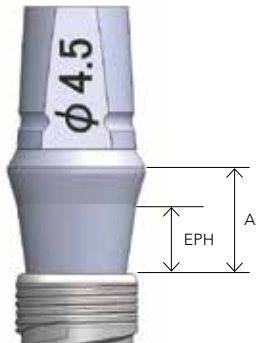
- Includes Abutment Screw.
- Vis Include.

	Ø4.5			
EPH	0.4	1.0	2.5	4.0
Height A	0.8	2.0	3.5	5.0
Hauteur A				
	810305	810153	810154	810155

	Ø6.5		
EPH	1.0	2.5	4.0
Height A	2.0	3.5	5.0
Hauteur A			
	810156	810157	810158

# Ready Abutments - Piliers Ready

Material: Titanium Alloy



**Non Hex**  
**Non Anti-Rotationnel**

Recommended Torque  
20 N•cm

## Ready Abutment Non Hex Pilier Ready Non Anti-Rotationnel

### Narrow

- Abutment Screw integrated
- Vis intégrée

		Ø4.5		
EPH		1.0	2.5	4.0
Height A		2.0	3.5	5.0
Hauteur A				
		810159	810160	810161

## Ready Abutment Non Hex Pilier Ready Non Anti-Rotationnel

- ### Regular/Wide
- Abutment Screw integrated.
  - Vis intégrée

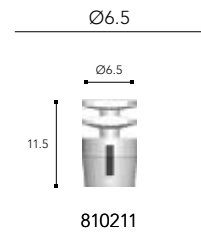
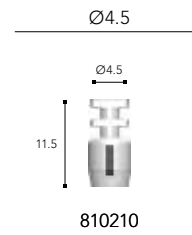
		Ø4.5		
EPH		1.0	2.5	4.0
Height A		2.0	3.5	5.0
Hauteur A				
		810162	810163	810164

		Ø6.5		
EPH		1.0	2.5	4.0
Height A		2.0	3.5	5.0
Hauteur A				
		810165	810166	810167

**Ready Abutment Impression Cap**  
**Transfert Pilier Ready**

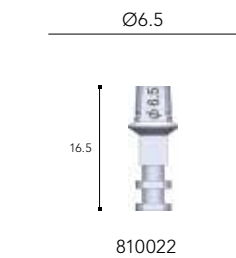
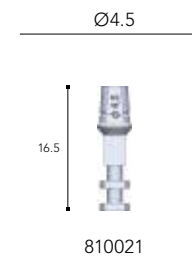
- Compatible with:  
**Ready Abutment Hexed**  
**Ready Abutment Non Hex**

Material: Plastic



**Ready Abutment Analog**  
**Analogue Ready**

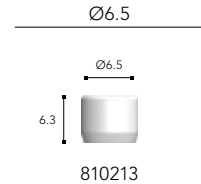
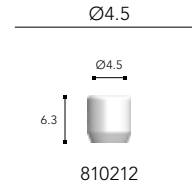
Material: Titanium Alloy



**Ready Abutment Protective Cap**  
**Coiffe de Protection Ready**

- Compatible with:  
**Ready Abutment Hexed**  
**Ready Abutment Non Hex**

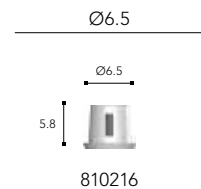
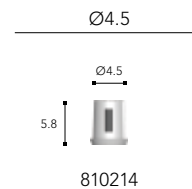
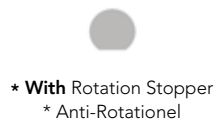
Material: Plastic



**Ready Abutment Burnout Cap Crown**  
**Gaine Calcinable pour Unitaire Ready**

- Compatible with:  
**Ready Abutment Hexed**

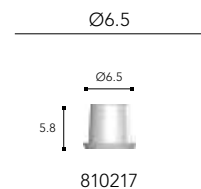
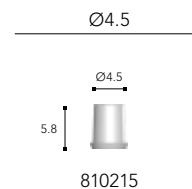
Material: Plastic



**Ready Abutment Burnout Cap Bridge**  
**Gaine Calcinable pour Bridge**

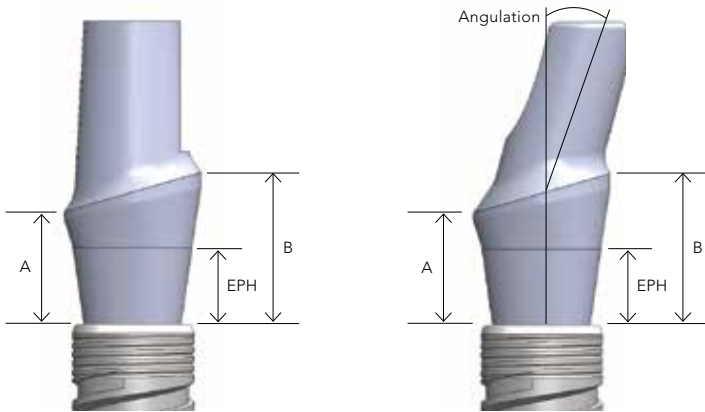
- Compatible with:  
**Ready Abutment Hexed**  
**Ready Abutment Non Hex**

Material: Plastic



# Smart Abutments - Piliers Anatomiques Smart





Material: Titanium Alloy



Recommended Torque  
20 N•cm





## Smart Abutment Pilier Smart droit Narrow




- Includes Abutment Screw.
- Vis Incluse.

		Ø4.5			
EPH	0.4	1.0	2.5	4.0	
Height/Hauteur A	0.8	2.2	3.7	5.2	
Height/Hauteur B	2.1	3.5	5.0	6.5	
					
	810306	810054	810055	810056	

## Smart Abutment Pilier Smart droit Regular/Wide

- Includes Abutment Screw.
- Vis Incluse.





		Ø4.5			
EPH	0.4	1.0	2.5	4.0	
Height/Hauteur A	0.8	2.2	3.7	5.2	
Height/Hauteur B	2.1	3.5	5.0	6.5	
					
	810307	810057	810058	810059	

		Ø6.5		
EPH		1.0	2.5	4.0
Height/Hauteur A		2.2	3.7	5.2
Height/Hauteur B		3.5	5.0	6.5
				
		810060	810061	810062

Material: Titanium Alloy





**Smart Abutment 15°**  
**Pilier Smart Angulé 15°**  
**Narrow**




- Includes Abutment Screw.
- Vis Incluse.

		Ø4.5			
EPH	0.4	1.0	2.5	4.0	
Height/Hauteur A	0.8	2.2	3.7	5.2	
Height/Hauteur B	2.1	3.5	5.0	6.5	
					
	810308	810063	810064	810065	

**Smart Abutment 15°**  
**Pilier Smart Angulé 15°**  
**Regular/Wide**

- Includes Abutment Screw.
- Vis Incluse.

		Ø4.5			
EPH	0.4	1.0	2.5	4.0	
Height/Hauteur A	0.8	2.2	3.7	5.2	
Height/Hauteur B	2.1	3.5	5.0	6.5	
					
	810309	810066	810067	810068	

		Ø6.5		
EPH		1.0	2.5	4.0
Height/Hauteur A		2.2	3.7	5.2
Height/Hauteur B		3.5	5.0	6.5
				
		810069	810070	810071







Material: Titanium Alloy

**Smart Abutment 25°**  
**Pilier Smart Angulé 25°**  
**Narrow**

- Includes Abutment Screw.
- Vis Incluse.

		Ø4.5			
EPH	0.4	1.0	2.5	4.0	
Height/Hauteur A	0.8	2.2	3.7	5.2	
Height/Hauteur B	2.1	3.5	5.0	6.5	





			
810490	810491	810492	810493

**Smart Abutment 25°**  
**Pilier Smart Angulé 25°**  
**Regular/Wide**

- Includes Abutment Screw.
- Vis Incluse.




		Ø4.5			
EPH	0.4	1.0	2.5	4.0	
Height/Hauteur A	0.8	2.2	3.7	5.2	
Height/Hauteur B	2.1	3.5	5.0	6.5	

			
810494	810495	810496	810497

		Ø6.5		
EPH		1.0	2.5	4.0
Height/Hauteur A		2.2	3.7	5.2
Height/Hauteur B		3.5	5.0	6.5

		
810498	810499	810500

# Prep Abutments - Piliers Prep



Recommended Torque  
 20 N•cm

Material: Titanium Alloy

**Prep Abutment**  
**Narrow**

- Includes Abutment Screw.
- Vis Incluse.



810016

**Prep Abutment**  
**Regular/Wide**

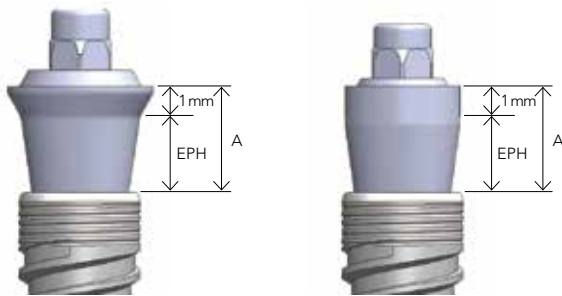
- Includes Abutment Screw.
- Vis Incluse.



810017

Scale: 1:1 Unit: mm

# SR Abutments - Piliers SR



**Non Hex**  
**Non Anti-Rotationnel**

Material: Titanium Alloy, Sterile

- Installed Using SR Abutment Driver  
HP  
Short: 810283  
Middle: 810284

- Wrench  
Short: 810285  
Middle: 810286

Recommended Torque 20 N•cm

## SR Abutment Narrow

- Includes SR Abutment Holder.
- Préhenseur inclus



Ø3.8

EPH	1.0	2.5	4.0
Height A Hauteur A	2.0	3.5	5.0
	810168	810169	810170

## SR Abutment Regular

- Includes SR Abutment Holder.
- Préhenseur inclus

Ø3.8



Ø4.8



Ø3.8\*

EPH	1.0	2.5	4.0
Height A Hauteur A	2.0	3.5	5.0
	810171	810172	810173

**\* CAUTION:** Make sure that all prosthetic parts used are NARROW

**ATTENTION:** Assurez-vous que toutes les pièces prothétiques utilisées sont en diamètre NARROW

Ø4.8

EPH	1.0	2.5	4.0
Height A Hauteur A	2.0	3.5	5.0
	810174	810175	810176

## SR Abutment Wide

- Includes SR Abutment Holder.
- Préhenseur inclus



Ø6.0

EPH	1.0	2.5	4.0
Height A Hauteur A	2.0	3.5	5.0
	810177	810178	810179

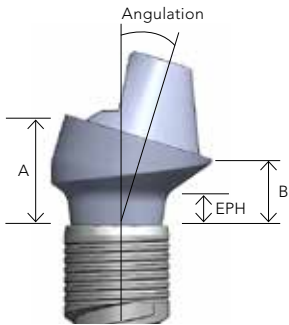
**SR Abutment 17°, 30°**

**Narrow**

- Includes Angled SR Abutment Screw and Angled SR Abutment Holder.
- Préhenseur et Vis de Pilier inclus.

Material: Titanium Alloy, Sterile

Recommended Torque 20 N•cm



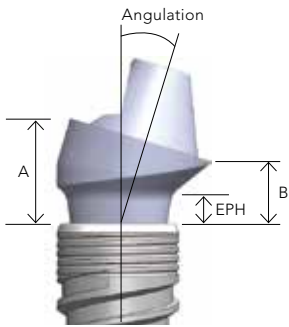
		Ø4.8				
		17°		30°		
EPH		1.0	2.5	EPH	1.0	2.5
Height A		3.5	5.0	Height A	4.5	6.0
Height B		2.1	3.6	Height B	2.1	3.6
		810310	810311	810312	810313	

**! Make sure that all prosthetic parts used are REGULAR**  
 ! Assurez-vous que toutes les pièces prothétiques utilisées sont en diamètre REGULAR

**SR Abutment 17°, 30°**

**Regular/Wide**

- Includes Angled SR Abutment Screw and Angled SR Abutment Holder.
- Préhenseur et Vis de Pilier inclus.



		Ø4.8				
		17°		30°		
EPH		1.0	2.5	EPH	1.0	2.5
Height A		3.5	5.0	Height A	4.5	6.0
Height B		2.1	3.6	Height B	2.1	3.6
		810180	810182	810181	810183	

**SR Ti Screw**  
**Vis Clinique Ti**

Material: Titanium Alloy



Recommended Torque 10 N•cm



810027

**SR Abutment Protective Cap**  
**Capuchon de Protection**

Material: Titanium  
 Example: Diameter = Ø4.8 mm

Diameter →  
 38 = Ø3.8 mm  
 48 = Ø4.8 mm  
 60 = Ø6.0 mm



Ø3.8	Ø4.8	Ø6.0
810029	810030	810031

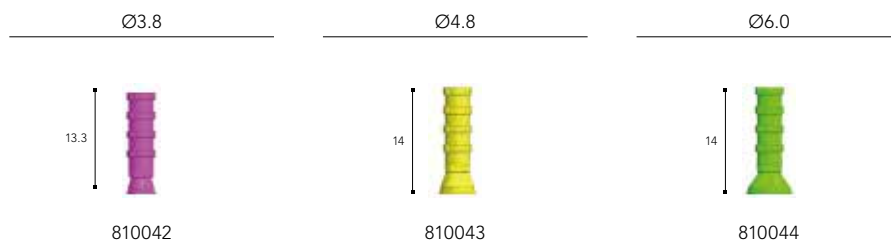
Recommended Torque 5 - 10 N•cm (Light Finger Force)

Scale: 1:1 Unit: mm

# SR Abutments - Piliers SR

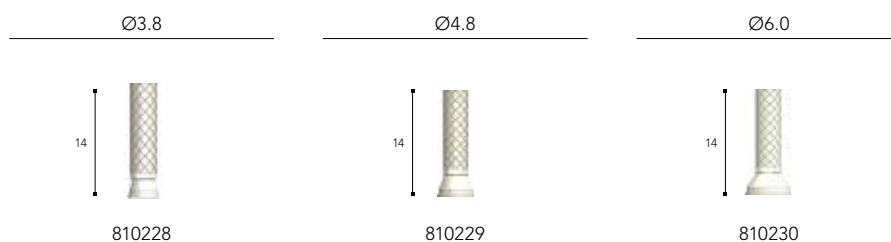
## SR Abutment Provi Coping Ti - Gaine de mise en Charge Provisoire Ti

Material: Titanium Alloy



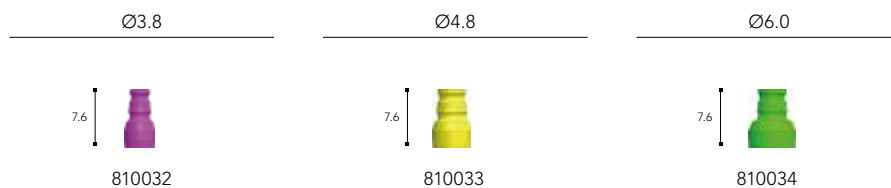
## SR Abutment Provi Coping Plastic - Gaine de mise en Charge Provisoire PEEK

Material: Plastic



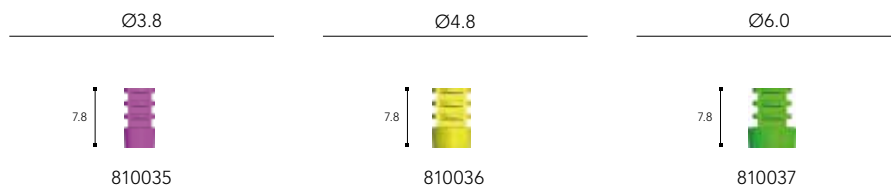
## SR Abutment Impression Coping Transfer - Transfert de Pilier SR « Pop-up»

Material: Titanium Alloy



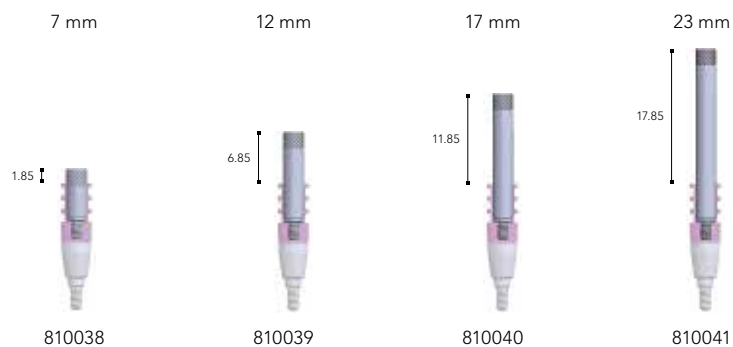
## SR Abutment Impression Coping Pick up - Transfert de Pilier SR « Pick-up»

Material: Titanium Alloy



## SR Abutment Guide Pin Vis de Transfert

Material: Stainless Steel



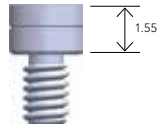
**SR Lab Screw**  
Vis de Laboratoire



For Lab use only

Utilisation exclusif au laboratoire.  
Ne va pas en bouche

Material: Stainless Steel



810028

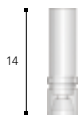
**SR Plastic Cylinder**  
Gaine Calcinable

Material: Plastic

Ø3.8

Ø4.8

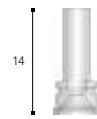
Ø6.0



810218



810219



810220

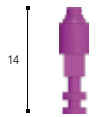
**SR Abutment Analog - Analogue SR**

Material: Titanium Alloy

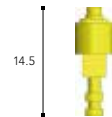
Ø3.8

Ø4.8

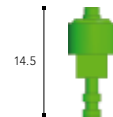
Ø6.0



810045



810046



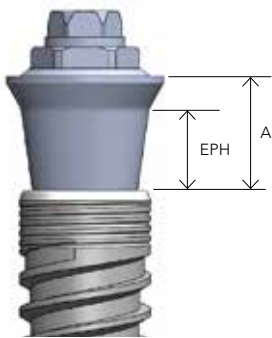
810047



Scale: 1:1 Unit: mm

# SR Abutments single-unit - Piliers SR single unit

Material: Titanium Alloy






**Hexed**  
**Anti-Rotationnel**

Recommended Torque  
20 N•cm

## SR Abutment single-unit Pilier SR single unit




### Narrow




- Includes Abutment Screw.
- Vis Include.

	Ø3.8		
EPH	1.0	2.5	4.0
Height A	2.0	3.5	5.0
Hauteur A			Ø3.8
			
	810467	810468	810469

## SR Abutment single-unit Pilier SR single unit Regular

- Includes Abutment Screw.
- Vis Include.




	Ø3.8		
EPH	1.0	2.5	4.0
Height A	2.0	3.5	5.0
Hauteur A			Ø3.8
			
	810470	810471	810472

	Ø4.8		
EPH	1.0	2.5	4.0
Height A	2.0	3.5	5.0
Hauteur A			Ø4.8
			
	810473	810474	810475

## SR Abutment single-unit Pilier SR single unit

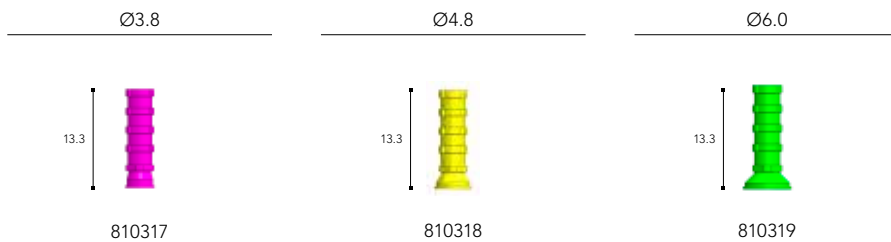
### Wide

- Includes Abutment Screw.
- Vis Include.

	Ø6.0		
EPH	1.0	2.5	4.0
Height A	2.0	3.5	5.0
Hauteur A			Ø6.0
			
	810476	810477	810478

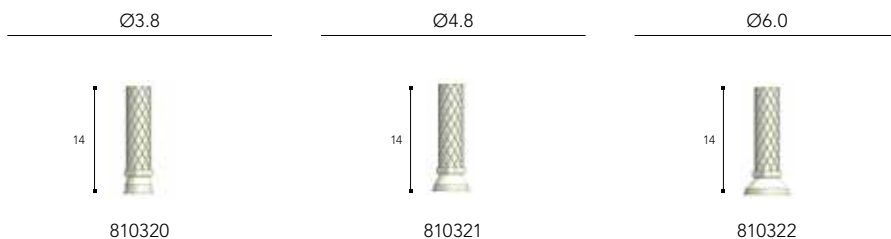
**SR Abutment Provi Coping Ti single-unit - Gaine de mise en Charge Provisoire Ti single unit**

Material: Titanium Alloy



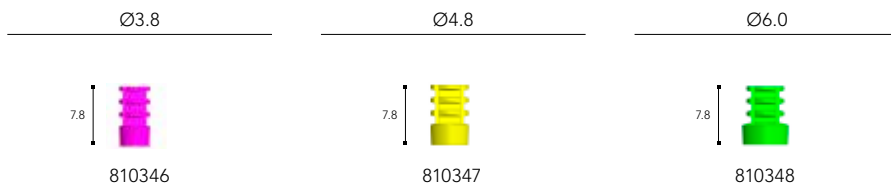
**SR Abutment Provi Coping Plastic single-unit - Gaine de mise en Charge Provisoire PEEK single unit**

Material: Plastic



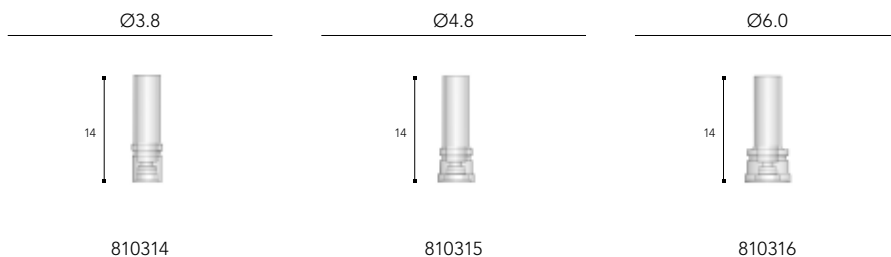
**SR Abutment Impression Coping Pick up single-unit - Transfert de Pilier SR « Pick-up» single unit**

Material: Titanium Alloy



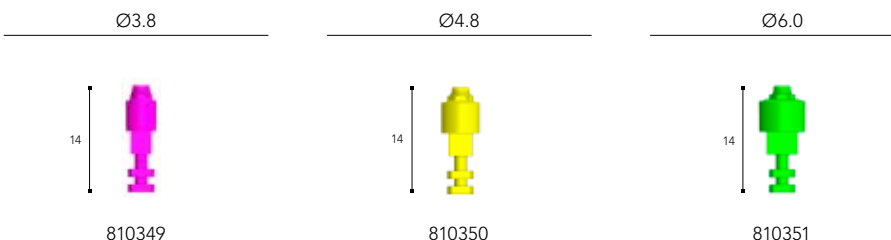
**SR Plastic Cylinder single-unit - Gaine Calcinable single unit**

Material: Plastic



**SR Abutment Analog single-unit - Analogue SR single unit**

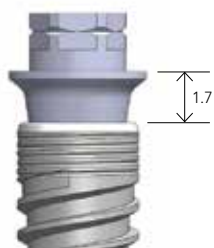
Material: Titanium Alloy



# UCLA Abutments - Piliers UCLA

• Includes UCLA Waxing Sleeve and Abutment Screw.

Material: Gold Alloy



Recommended Torque  
20 N•cm

**Hexed**  
**Anti-Rotationnel**

**UCLA Abutment Hexed Narrow**



810006

**UCLA Abutment Hexed Regular/Wide**



810007

**Non Hex**  
**Non Anti-Rotationnel**

**UCLA Abutment Non Hex Narrow**



810008

**UCLA Abutment Non Hex Regular/Wide**



810009

# Ball Abutments - Piliers Boule



- Installed Using SR Abutment Driver
- Serrage Clef de Pilier SR HP
- Short: 810283
- Middle: 810284

Recommended Torque  
20 N•cm

- Wrench
- Short: 810285
- Middle: 810286

## Ball Abutment Narrow

Material: Titanium Alloy, Sterile

- Includes Ball Abutment Holder
- Préhenseur inclus

H1.0



810184

H3.0



810185

H5.0



810186

## Ball Abutment Regular/Wide

Material: Titanium Alloy, Sterile

- Includes Ball Abutment Holder
- Préhenseur inclus

H1.0



810187

H3.0



810188

H5.0



810189



# Ball Abutments - Piliers Boules

## Ball Attachment Cap Partie Femelle Boule

- O-Ring pre-mounted.

Material: Titanium Alloy



## O-Ring (Ball Attachment)

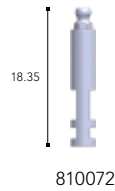
- Quantity: 10

Material: Nitrile Rubber



## Ball Abutment Analog Analogue Pilier Boule

Material: Stainless Steel



# Locator™ Abutments - Piliers Locator™

Material: Titanium Alloy



Recommended Torque  
30 N•cm

## Locator™ Abutment Narrow

EPH	1.0	2.0	3.0	4.0	5.0	6.0
	810098	810099	810100	810101	810102	810103

## Locator™ Abutment Regular/Wide

EPH	1.0	2.0	3.0	4.0	5.0	6.0
	810104	810105	810106	810107	810108	810109

\*Locator™ is a registered trademark of Zest Anchors, LLC

Scale: 1:1 Unit: mm

**Locator™ Core Tool**  
**Instrument de Vissage du Pilier Locator™**

- Quantity: 1
- Material: Stainless Steel



**Locator™ Impression Coping**

- Quantity: 4 810111
- Material: Aluminum Alloy



**Locator™ Male Processing Package**

- Quantity: 2 packs 810112
- Includes Denture Cap with Black Processing Male, 3 Replacement Males (Blue, Pink, Clear), Replacement Males and White Block-Out Spacer

**Locator™ Female Analog (4 mm Diameter)**

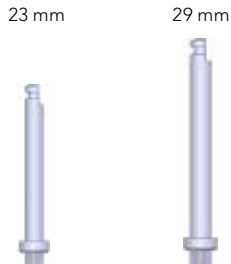
- Quantity: 4 810113
- Material: Aluminum Alloy



Further original Locator™ items, as e.g. shown below, please purchase from your dental dealer

**Locator™ Insert Driver (Latch-Type Connection)**

- Quantity: 1 810129
- Material: Stainless Steel
- \* used with the Handpiece (Motor)



**Locator™ Angle Measurement Guide**

- Quantity: 1
- Material: Stainless Steel



**Locator™ Parallel Post**

- Quantity: 4
- Material: Polyethylene



**Locator™ Black Processing Replacement Male**

- Quantity: 4
- Material: Polyethylene



**Locator™ Processing Spacer**

- Quantity: 4
- Material: POM



**Locator™ Abutment Holder/Retaining Sleeve**

- Quantity: 4
- Material: Polysulfone



**Locator™ Replacement Male**

- Quantity: 4
- Material: Nylon

Farbe		Retention
blue / bleu		1.5 lbs. / 680 g
pink / rose		3 lbs. / 1,361 g
transparent		5 lbs. / 2,268 g
grey / gris		0 lbs. / 0 g
red / rouge		0.5-1.5 lbs. / 226-680 g
orange		2 lbs. / 907 g
green / vert		3-4 lbs. / 1,361-1,814 g

**Locator™ White Block-Out Spacer**

- Quantity: 20
- Material: Silicone



**Locator™ Extended Range Male Processing Package**

- Quantity: 2 packs
- Includes Denture Cap with Black Processing Male, 3 Replacement Males (Blue, Pink, Clear) and White Block-Out Spacer



# Digital CAD/CAM solutions

# Aadva Scan Body - Scan Body Aadva

**Secure screw** for easy handling in the mouth

**Integrated in libraries** of major digital systems

**Radiopaque, colour-coded titanium connection** reusable and sterilisable



**Dedicated analogs** for 3D printed models

**Offer precise positioning** over uses

## Aadva Scan Body - Scan Body Aadva

Material: Plastic, Titanium Alloy

Narrow

Regular/Wide

11

11



810327

810328

## Aadva SR Abutment Scan Body - Scan Body Aadva Intra Oraux

Material: Plastic, Titanium Alloy

SRØ3.8

SRØ4.8

SRØ6.0

10

10

10



810329

810330

810331

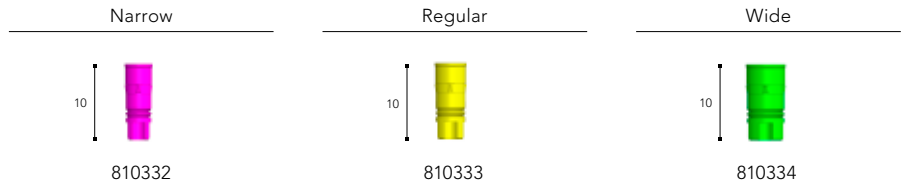
Scale: 1:1 Unit: mm

# Aadva Printed Model Analog

## Analogues pour impression 3D

### Printed Model Analog - Analogue pour impression 3D

Material: Titanium Alloy



### Printed Model SR Abutment Analog - Analogue SR pour Impression 3D

Material: Titanium Alloy

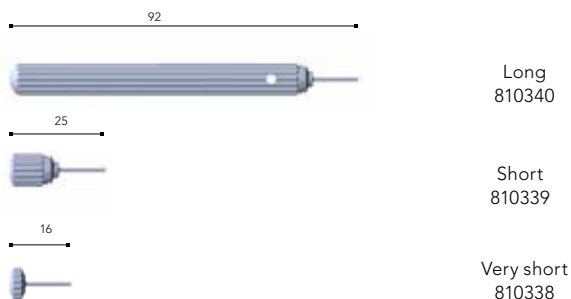


Scale: 1:1 Unit: mm

## Tools - Instruments

### Screw Driver for Aadva Scan Body

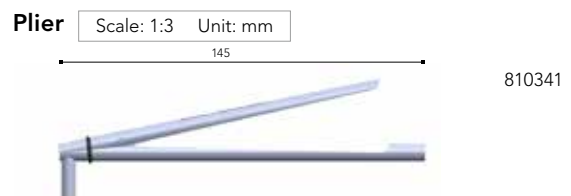
Tournevis pour Scan Body Aadva



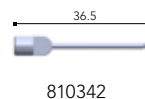
Scale: 1:2 Unit: mm

### Tools for Printed Model Analog

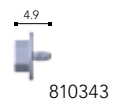
Outils pour analogues impression 3D



### Insertion Pin x2



### Insertion Screw x5



Scale: 1:2 Unit: mm

# CAD/CAM Tools - Embases pour CAD/CAM



**CAD/CAM  
Waxing Base  
Narrow**

Material: Stainless Steel

Designable  
Zone Line



**CAD/CAM  
Waxing Base  
Regular/Wide**

Material: Stainless Steel

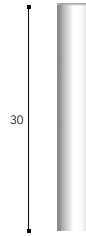
810023



**Waxing Sleeve**

• Quantity: 10

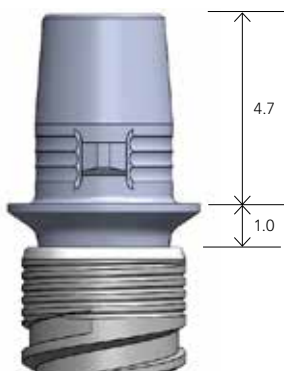
Material: Stainless Steel



810024

810466

## Universal Hybrid Abutment Piliers Hybrides Universels



Recommended Torque  
20 N•cm

- Includes Abutment Screw.
- Vis Include.

Material: Titanium Alloy

**Narrow**

Ø4.0, S-type

**Regular/Wide**

Ø4.7, L-type



**Universal Hybrid Abutment  
Narrow**

**Universal Hybrid Abutment  
Regular/Wide**

**Scan Post for Universal  
Hybrid Abutment  
Narrow**

**Scan Post for Universal  
Hybrid Abutment  
Narrow**



810323



810324

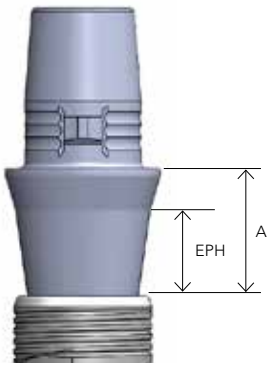


810344



810345

# Ti-Base Abutments - Piliers Ti-Base



Recommended Torque  
20 N•cm

Material: Titanium Alloy

## Ti-Base Abutment Pilier Ti-Base

### Narrow

- Includes Abutment Screw.
- Vis Include.

### S-type

### Ø4.5, S-type

	0.4	1.0	2.5	4.0
EPH	0.4	1.0	2.5	4.0
Height A	0.8	2.0	3.5	5.0
Hauteur A				

810479      810480      810481      810482

## Ti-Base Abutment Pilier Ti-Base

### Regular/Wide

- Includes Abutment Screw.
- Vis Include.

### L-type

### Ø4.5, L-type

	0.4	1.0	2.5	4.0
EPH	0.4	1.0	2.5	4.0
Height A	0.8	2.0	3.5	5.0
Hauteur A				

810483      810484      810485      810486

### Ø6.5, L-type

	1.0	2.5	4.0
EPH	1.0	2.5	4.0
Height A	2.0	3.5	5.0
Hauteur A			

810487      810488      810489

# Aadva CAD/CAM Production Centre

## Centre de production Aadva CAD/CAM

Through years of dedicated research, our CAD/CAM system efficiently fabricates various kinds of prosthesis and applications made of an array of materials. When you are looking for high quality products and services in CAD/CAM technology we are sure we can deliver you what you need.

Because our open system approach can handle even the most sophisticated cases.

Grace a des années de recherche, notre système de production en CFAO fabrique efficacement divers types de solutions prothétiques avec un large éventail de matériaux spécialement adaptés au dentaire. Lorsque vous êtes à la recherche de produits et de services de qualité supérieure faisant appel à la technologie CAO/FAO, nous nous engageons à vous offrir ce dont vous avez besoin. En effet, grâce à une approche avec un système ouvert, nous pouvons prendre en charge les cas les plus complexes.





# Implant supported prosthetics

## Prothèse sur implants

We can deliver **tailor made implant supported constructions for most commonly used implant brands**. Before being shipped to our customers all realisations are subject to an intensive quality control.

Nous proposons **des solutions sur mesure pour la plupart des marques d'implants**. Toutes les réalisations subissent des contrôles de qualité intensifs avant d'être envoyées aux clients.



### Aadva Implant Bar Barre d'implant Aadva

- Titanium grade 5 (Ti5Al4V) - Titane grade 5 (Ti5Al4V)
- Chrome-Cobalt

### Aadva Implant Bridge Bridge sur implant Aadva

- Titanium grade 5 (Ti5Al4V)
- Chrome-Cobalt
- Zirconium - Zircon
- PMMA
- Supra-constructions direct on implant level (no additional abutment necessary) - Supra-structures directes sur implant sans recours à des piliers additionnels

## Individualised abutments - for most major implant systems

### Piliers individualisés - pour la plupart des systèmes d'implants

#### Aadva Zr, Ti and CoCr Abutments Aadva Zr, Ti et piliers CoCr

- Individualised abutments that deliver high precision with the added benefit of optimal aesthetics. - Piliers individualisés de précision élevée offrant une esthétique optimale.
- Our Aadva Ti abutments of Grade 5 Titanium provide excellent biocompatibility and reliable strength. - Nos piliers Aadva Ti de Grade 5 présentent une excellente biocompatibilité et une résistance fiable.
- We offer also hybrid abutments with a Ti-Base and an individualised ceramic superstructure - Nous proposons également des piliers hybrides sur Ti-base.



**Compatible with a wide variety of implant connections**

**Compatible avec une large variété de connexion implantaire**





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E-Mail: [info@gctech.eu](mailto:info@gctech.eu)  
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<http://france.gceurope.com>

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