

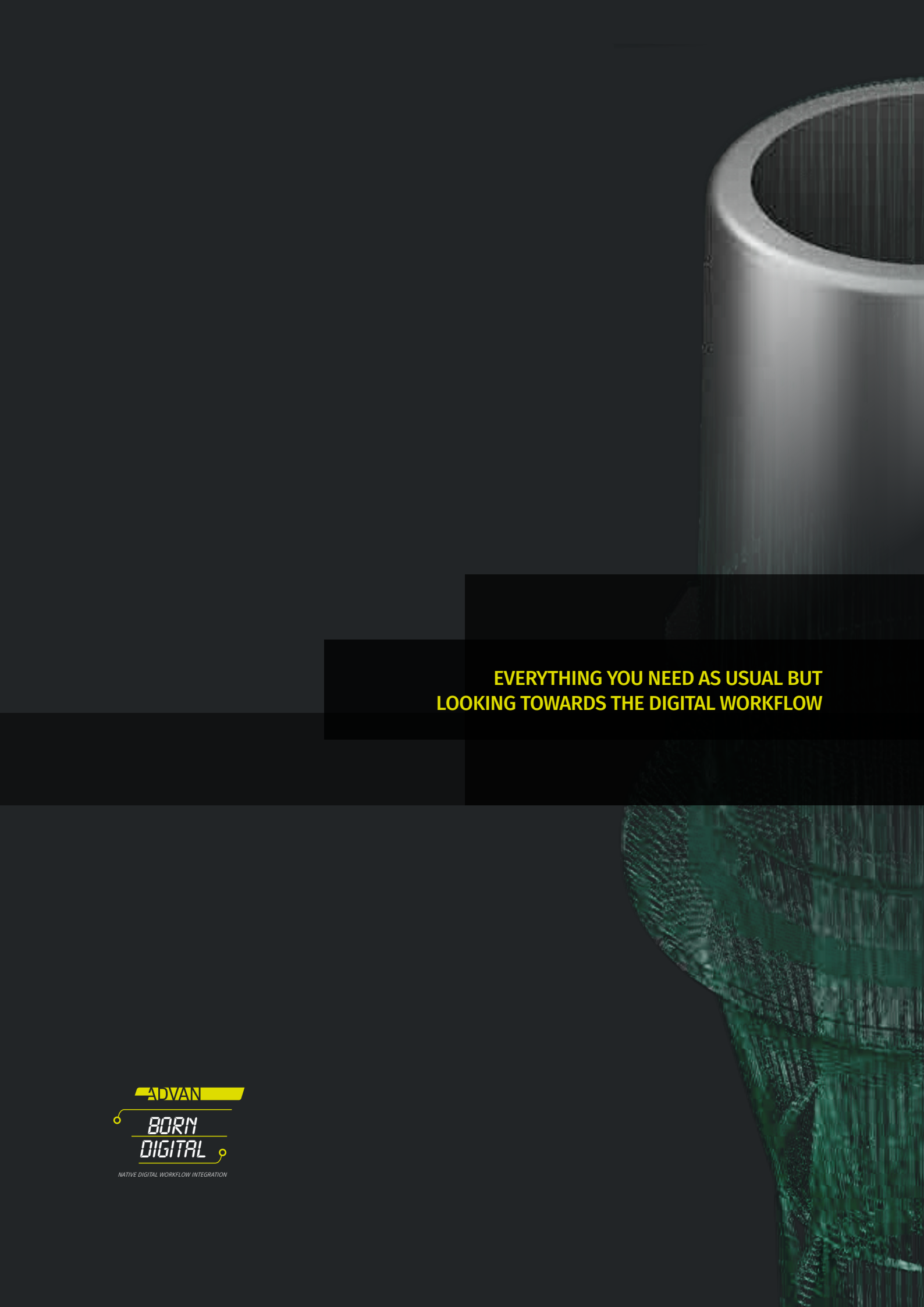
# Advanced Digital Environment

**RESOURCES FOR THE DIGITAL WORKFLOW**

EVERYTHING YOU NEED A  
S USUAL BUT LOOKING TOWARDS  
THE DIGITAL WORKFLOW



**ADVAN**  
**BORN  
DIGITAL**  
NATIVE DIGITAL WORKFLOW INTEGRATION



**EVERYTHING YOU NEED AS USUAL BUT  
LOOKING TOWARDS THE DIGITAL WORKFLOW**

# Advan...ced Digital Enviroment

Advan is fully committed to create digital solutions for its customers, both to support better efficiency and effectiveness of the digital workflow and to accompany professionals who are approaching the digital workflow.

All the components that allow the professional to customize prosthetic rehabilitations are made by Advan that guarantees the high quality standards and offers a lifetime warranty on the mechanical resistance of these components.

Very important in the digital work flow is to be able to chosse the different elements that compose this environment and to be sure that all the modules interfaces precisely with each other: this way has to be the digital workflow and this is the way Advan guarantees the customers thanks to a wide and detailed know-how of all the working tools that can create any digital work environment.

## The DIGITAL Workflow



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# TI-BASE

## Chairside milling with Cerec® by Dentsply Sirona



**Scan body allows an accurate digital acquisition** of the implant position: extraoral on the model and intraoral with the patient

**Available in two heights** to allow maximum flexibility for customized restoration and respect for biological widths

**Available for GTB implant system,** with its conical connection and concave profile it fulfill all the requirements of reliability and guarantees of Advanced Tissue Management

Advan Genuine Product



Patient expectations regarding tooth replacement are increasing when it comes to esthetic and treatment duration. With the Advan Ti-Base for Cerec® access to the chairside implant-borne workflow and offer to your patient quick and esthetic restoration with flexibility and peace of mind. Additionally, this allows to master the whole processes within the dental practice and their added value.

## **TI-BASE** Prosthodontics of Advan's implant with the Cerec® system

### Step 1

Gingival height selection and Ti-Base order



*Choose the correct gingival height of the Advan Ti-Base for Cerec®*

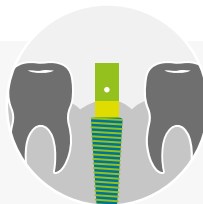


*Order the correct Advan Ti-Base for Cerec®*

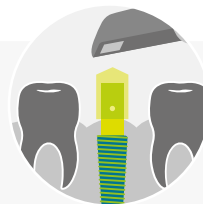
The scanbody for Ti-Base must be purchased only from authorized Cerec® dealers

### Step 2

Intraoral scanning



*Screw the Advan Ti-Base for Cerec® onto the implant*



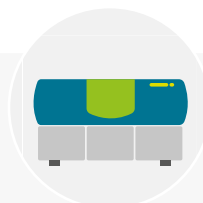
*Insert the scanbody on the Advan Ti-Base for Cerec®*

### Step 3

Design and milling



*Select the Advan Ti-Base for Cerec® and model the crown using the CAD software*



*Mill the designed crown using the Cerec® system*

### Step 4

Relining and fixation



*Check the crown in place and refine it if necessary.*

*Glue the crown onto the Advan Ti-Base for Cerec® and secure the prosthesis to the implant.*

# UNI-BASE

An universal titanium base  
for the flexibility of the  
digital workflow



## Designing abutment with software

**CAD** allows you to use Uni-Base for every needs: mesostructure or crowns, screw retained or cemented.

## Possibility to angle the screwing

**axis** of the retaining screws up to 15° respect the implant's axis.

## Locking and not locking components available in 3 heights

to allow maximum flexibility for customized restoration and respect for biological widths. Available for the following connections: GTB, GFA, MUA, ONE Internal, ONE Conical and ONE External.

Advan Genuine Product

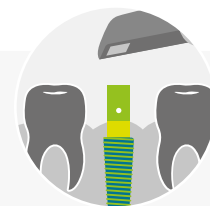


Design and shape of ADVAN Uni-Base allows maximum flexibility for customized prosthetic restoration while maintaining a low-cost workflow. Every laboratories will be able to create customized abutment following in-lab digital workflows and to produce mesostructures and crowns using milling machines.

# UNI-BASE Prosthodontics of Advan's implant using Uni-Base

## Step 1

### Scanning



*Screw the scan abutment onto the Advan implant platform or GFA prosthodontics platform*

*Scan to detect the implant's position*

The scan abutment for the Advan implant system must be purchased directly from Advan authorized dealers

## Step 2

### Selection, structure designing and ordering of the Uni-Base

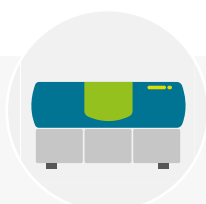


*Select the Advan Uni-Base suitable for rehabilitation and model the structure on the CAD software*

*Order the correct Advan Uni-Base abutment*

## Step 3

### Milling of the structure/crown



*Mill the previously designed structure/crown*

## Step 4

### Finalization and bonding to Advan Uni-Base



*Check the structure in place and refine it if necessary.  
Bond the structure onto the Advan Uni-Base and secure the prosthesis on the implant.*



# PRE MILLED

## No limits in titanium components design

### Available in two different diameters to fulfill any clinical need.

*We recommend the use of titanium milling tools and milling machines for the preparation of this prosthetic component. The Premilled abutment is available for the following connections: GTB, GFA, ONE Internal, ONE Conical and ONE External.*



### The Premilled abutments system is linked to the clinical needs of the patients.

*This prosthetic component is equipped with a premilled connection with all the characteristics and all the strict tolerances of implant system guarantee by ADVAN.*

*The Premilled abutment allows you to have customized transgingival design, regardless implant position; moreover this prosthetic system reduces production times and allows to orient each insertion axis of the secondary prosthesis.*

Advan Genuine Product



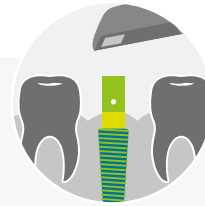
Product compatible with MEDENTiKA® preface abutment holder.



## **PRE-MILLED** Prosthodontics of Advan's implant using Premilled

### Step 1

#### Scanning



*Screw the scan abutment onto the Advan implant platform or GFA prosthodontics platform*

*Scan to detect the implant's position*

The scan abutment for the Advan implant system must be purchased directly from Advan authorized dealers

### Step 2

#### Ordering the Premilled abutment



*Order the correct Advan Premilled abutment*

### Step 3

#### Choice of the component, designing and milling



*Select the Advan Premilled abutment on the software and design the abutment*

*Mill the designed abutment*

### Step 4

#### Finalization and modeling of the crown



*Check the obtained customized abutment and proceed to prepare the crown*

# EASy

## Titanium abutments designed for the digital workflow

### The EASy Skin-Cap can be used as scan body

*to perform an accurate digital acquisition of the implant position: extraoral on the model and intraoral with the patient*

### The shape of the EASy abutment is designed to be reproduced

*by laboratory milling machines allowing safer and faster results with the digital workflow*

### Available in 4 heights and 3 angulations

*to allow maximum flexibility for customized restoration and respect for biological width*

### Available for GTB implants, with its

*conical connection and concave profile fulfill all the requirements of reliability and guarantees of Advanced Tissue Management*



Advan Genuine Product



The EASy prosthodontics system is provided with EASy Skin-Caps to allow you taking full advantage of the One Time Abutment approach. These retentive caps offer four fundamental functions during the immediate loading prosthetic rehabilitation with EASy abutments:

- Make a direct impression of EASy abutment;
- Used as EASy scan body;
- Reline a temporary crown for EASy abutment;
- Realize the cap fusion of the definitive crown for EASy abutment.

# **EASy** Prosthodontics of Advan's implant with the EASy system

## Step 1

Choosing the gingival height and ordering the EASy abutment



*Choose the correct gingival height and angulation of the EASy abutment*

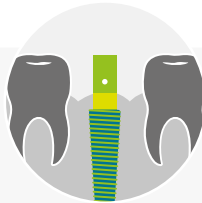
A set of autoclavable abutments replicas available from authorized Advan dealers

*Order the correct EASy abutment*

The EASy abutment package includes 2 Skin Cap. The Skin Cap can also be sold separately from authorized Advan dealers

## Step 2

Scanning

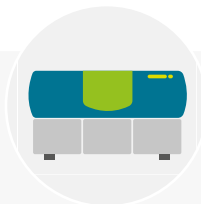


*Screw the EASy abutment onto the implant or onto the implant replica*

*Insert the Skin Cap onto the EASy abutment and scan*

## Step 3

Design and milling

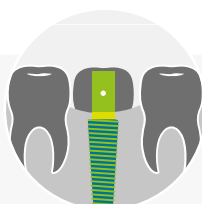


*Select the EASy abutment on the software and design the crown*

*Mill the designed crown*

## Step 4

Finishing



*Check the crown in place and refine it if necessary.*

*Cement the crown obtained on the EASy abutment previously placed on the implant.*

# Replica

## An implant replica designed to be used with confidence even in models realized by 3D printing

The replica reproduce the connection of all the Advan connections including the GTB, GFA, MUA, ONE External, ONE Internal and ONE Conical.

The design of the retentive area, with a single anti-rotational flat face, allows to be used safely in models realized by 3D printers, thus fully exploiting the digital workflow.

Advan Genuine Product



# Scan Abutment

**A scan abutment designed to be used with intraoral optical scanners, benchtop optical scanners or microtasters**

The scan abutment makes it possible to effectively and securely detect the position of the implant whether it is used with optical scanners or with bench microtasters, making the system perfectly integrated into any digital work system you have chosen. The superficial treatment of the scan abutment does not require the use of opaque powders. Available for the following connections: GTB, GFA, MUA, ONE External, ONE Internal and ONE Conical.



**Advan Genuine Product**



# CAD/CAM libraries

Advan implant systems are designed to use the latest digital methods and customization of prosthetic products using CAD software and CAM milling machines.



The following libraries allow the prosthetist and the laboratory technician to manage Advan implant systems with the most widespread products on the global market.

## exocad

## 3shape

Coming soon

**Zirkonzahn®**  
*Human Zirconium Technology*

 dental wings

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