

IMPLANT SYSTEM

XCN[®]

EXACONNECT FOR
SINGLE-UNIT
SCREW-RETAINED
PROSTHESIS
AND ACCESSORIES

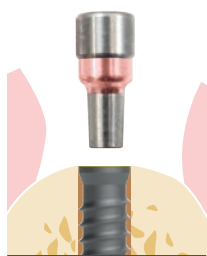


EXACONNECT

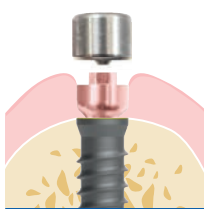


Ideal for

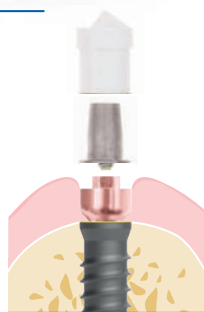
- single screw-retained crown
- deep mucosal tunnel
- transgingival healing (with the corresponding healing screw)
- immediate loading



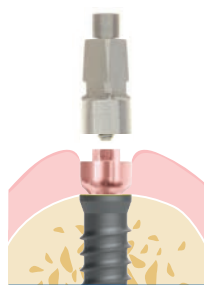
Placement of XCN® implant
and ExaConnect with
healing screw



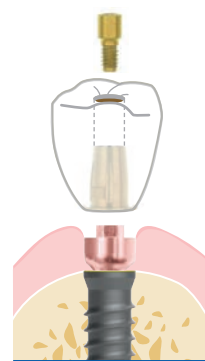
Removal of the healing
screw



Digital impression
taking on ExaConnect



Conventional impression
taking on ExaConnect



Delivery of the
screw-retained crown

Features

- made of medical grade 5 titanium
- top with external hexagon *Perfect Fit* to reduce abutment screw loosening
- pink anodized
- **ExaConnect**: autoclavable
delivered mounted on a multifunctional screw for easy positioning and orientation
- **ExaConnect Plus**: sterile
delivered mounted on a carrier for easy positioning and orientation

One Abutment-One Time Protocol

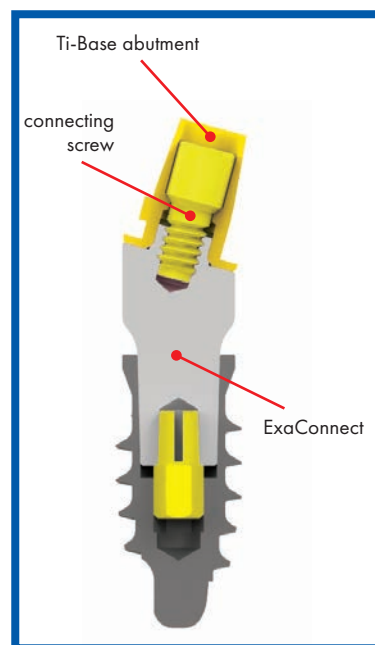
A minimally invasive approach in which ExaConnect is inserted immediately after implant placement and is not removed again. Impression taking and fabrication of the crown are done on the ExaConnect safeguarding the tissues during the healing and prosthetic process.

Angled Ti-Base

ExaConnect is ideal for a fully digital workflow as it becomes a Ti-Base abutment with various angulations and various gingival heights.

Prosthetic simplicity

ExaConnect facilitates the prosthetic procedure since it shifts the prosthetic platform from *Bone Level* to *Tissue Level*, with high flexibility of heights and angulations; a big advantage especially in case of deep mucosal tunnel.

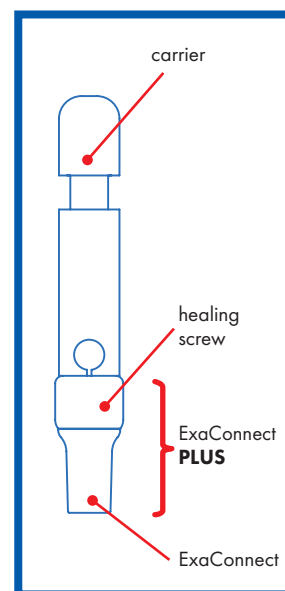


EXACONNECT PLUS - sterile

The ExaConnect Plus is designed for insertion immediately after implant placement. It is delivered mounted on a carrier that facilitates its placement and orientation in the implant. The connector has no index (hexagon) and thus can rotate freely.

The connector has no index (hexagon) and thus can rotate freely. The pre-mounted healing screw allows soft tissue conditioning with the angulation of the selected connector enhancing natural aesthetics. Aesthetics is further improved by the anodization of the ExaConnect.

Thanks to the self-locking Morse taper connection between ExaConnect and the implant, the body recognizes the two elements as one single element becoming the **equivalent of a transmucosal implant**.



EXACONNECT

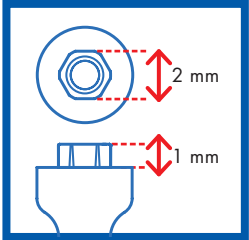


Necessary instruments

- selection of the most appropriate ExaConnect with the Abutment Gauges
- activation of the connection with the abutment seater with straight or offset PEEK tip
- in case of > 1 mm subcrestal placement of a green connection implant use the Ø 4,5 mm Bone Profiler

Package

- 1 ExaConnect mounted on multifunctional screw
- 1 hexagon

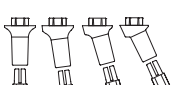


ExaConnect

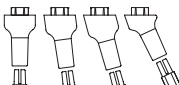
1:1



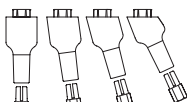
Ø connection (mm)
GH (mm)



2,2
1,5



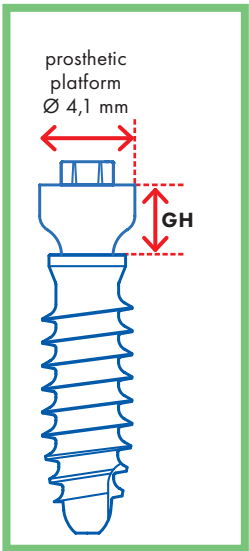
2,2
3



2,2
5

REF	straight	126-2201-01	126-2203-01	126-2205-01
	7,5° angled	126-2201-07	126-2203-07	126-2205-07
	15° angled	126-2201-15	126-2203-15	126-2205-15
	25° angled	126-2201-25	126-2203-25	126-2205-25

new



ExaConnect

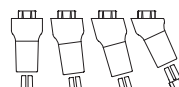
1:1



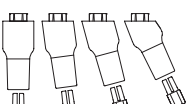
Ø connection (mm)
GH (mm)



3,0
1,5



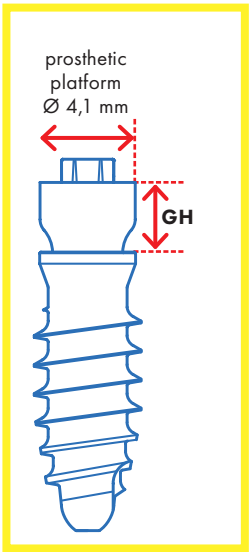
3,0
3



3,0
5

REF	straight	126-3001-01	126-3003-01	126-3005-01
	7,5° angled	126-3001-07	126-3003-07	126-3005-07
	15° angled	126-3001-15	126-3003-15	126-3005-15
	25° angled	126-3001-25	126-3003-25	126-3005-25

new



EXACONNECT PLUS



Necessary instruments

- selection of the most appropriate ExaConnect Plus with the Abutment Gauges
- activation of the connection with the abutment seater with straight or offset titanium tip

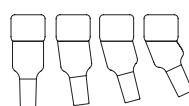
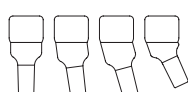
Sterile package

- 1 ExaConnect with healing screw mounted on carrier



ExaConnect Plus

1:1



Ø connection (mm)
GH (mm)

2,2
1,5

2,2
3

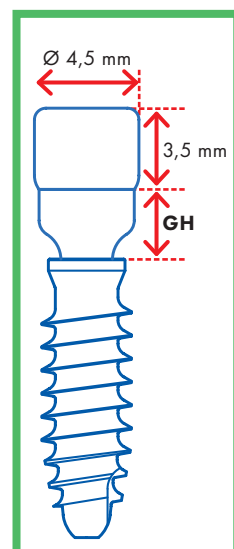
2,2
5

REF
straight
7,5° angled
15° angled
new 25° angled

126-2221-01
126-2221-07
126-2221-15
126-2221-25

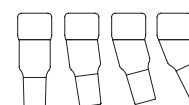
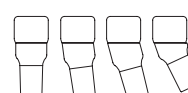
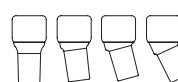
126-2223-01
126-2223-07
126-2223-15
126-2223-25

126-2225-01
126-2225-07
126-2225-15
126-2225-25



ExaConnect Plus

1:1



Ø connection (mm)
GH (mm)

3,0
1,5

3,0
3

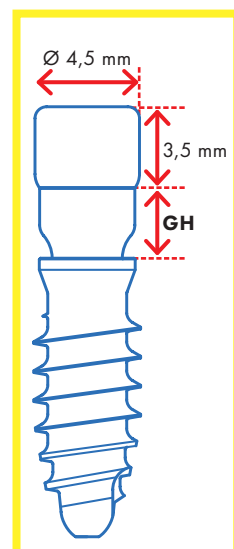
3,0
5

REF
straight
7,5° angled
15° angled
new 25° angled

126-3021-01
126-3021-07
126-3021-15
126-3021-25

126-3023-01
126-3023-07
126-3023-15
126-3023-25

126-3025-01
126-3025-07
126-3025-15
126-3025-25



exaconnect for single-unit screw-retained prosthesis and accessories



HEALING SCREW FOR EXACONNECT

- made of medical grade 5 titanium
- for soft tissue conditioning with the ExaConnect
- autoclavable

Pack of 1

Necessary instruments:

screw adapter with the prosthetic hand screwdriver



REF **126-2230-00**

REPOSITIONABLE TRANSFER FOR EXACONNECT

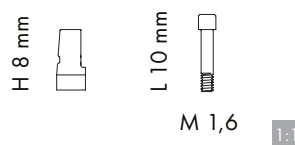
- made of stainless steel
- to take an impression of the ExaConnect connected to the implant
- for closed tray technique
- autoclavable

Pack content:

- 1 repositionable transfer
- 1 screw for repositionable transfer

Necessary instruments:

screw adapter with the prosthetic hand screwdriver



REF **144-2610-00**

TRANSFER PICK-UP FOR EXACONNECT

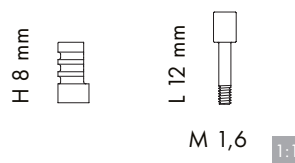
- made of stainless steel
- to take an impression of the ExaConnect connected to the implant
- for open tray technique
- autoclavable

Pack content:

- 1 Pick-Up transfer
- 1 Pick-Up screw

Necessary instruments:

screw adapter with the prosthetic hand screwdriver

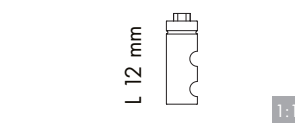


REF **144-2608-01**

EXACONNECT ANALOG

- made of stainless steel
- to replicate the position of the ExaConnect in the dental cast

Pack of 1



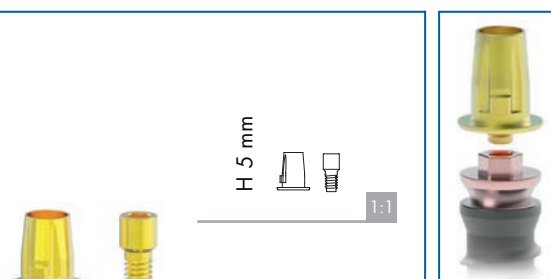
REF **146-2612-00**

TI-BASE ABUTMENT FOR EXACONNECT

- made of medical grade 2 titanium
- for definitive restoration
- for the fabrication of a screw-retained crown with CAD-CAM technology or traditional method
- yellow anodized to camouflage the metal under translucent ceramic crowns
- autoclavable

Pack content:

- 1 yellow anodized abutment
- 1 yellow anodized connecting screw



REF **121-2605-51**

LAB AND SCAN TI-BASE PER EXACONNECT

- made of stainless steel
- for digital impression taking and try-in on ExaConnect and ExaConnect analog
- not suitable for restoration
- autoclavable

Pack content:

- 1 Lab and Scan Ti-Base
- 1 connecting screw



REF **141-2605-51**

SCAN BODY INCLINED PLANE

- made of plastic material
- to take a digital impression of the ExaConnect in the mouth or to digitize the dental cast in the laboratory
- for use with Lab and Scan Ti-Base for ExaConnect
- autoclavable

Pack of 5, white



REF **141-0000-35**

SCAN BODY PYRAMID

- made of plastic material
- to take a digital impression of the ExaConnect in the mouth or to digitize the dental cast in the laboratory
- for use with Lab and Scan Ti-Base for ExaConnect
- autoclavable

Pack of 10 (5 white and 5 grey)



REF **141-0000-51**

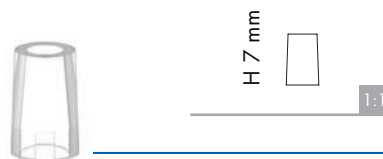
exaconnect for single-unit screw-retained prosthesis and accessories



BURN-OUT COPING FOR TI-BASE FOR EXACONNECT

- made of burn-out plastic material
- to fabricate a screw-retained crown with conventional method to be bonded onto the Ti-Base abutment
- for use with Lab and Scan Ti-Base for ExaConnect

Pack of 4



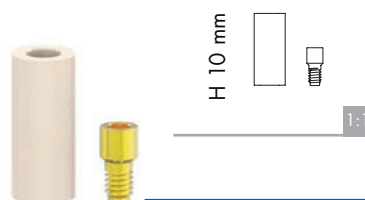
REF **121-0207-26**

TEMPORARY ABUTMENT FOR EXACONNECT

- made of PEEK
- to fabricate a provisional screw-retained crown
- radiolucent
- autoclavable

Pack content:

- 1 abutment
- 1 yellow anodized connecting screw



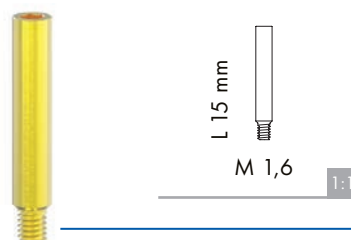
REF **161-2610-00**



MULTIFUNCTIONAL SCREW FOR EXACONNECT

- made of medical grade 5 titanium
- to facilitate orientation and parallelization of the ExaConnect
- to create an adequate sized channel for the connecting screw when modelling the framework in the laboratory
- yellow anodized
- autoclavable

Pack of 2



REF **126-0215-06**

CONNECTING SCREW FOR EXACONNECT

- made of medical grade 5 titanium
- to fix the crown to the ExaConnect
- yellow anodized
- autoclavable

Pack of 1

Necessary instruments:

- screw adapter, short or long, with prosthetic hand screwdriver or prosthetic torque wrench
- alternatively handpiece screwdriver



REF **126-0201-00**