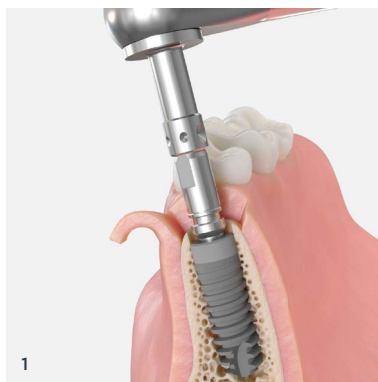# Ankylos®

Quick guide - Ankylos TitaniumBase digital workflow

Clinical procedure

1

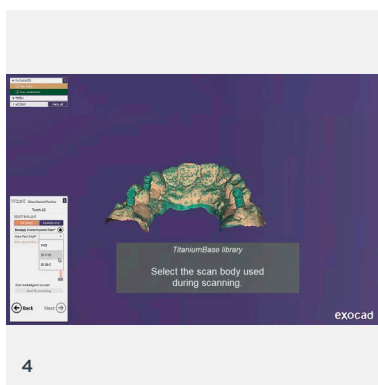Place the implant using the Ankylos surgical protocol.

2

Place the scan body into the implant and scan intraorally. Send scan data to the dental laboratory.

3

Remove scan body and insert a gingiva former or a temporary restoration.

Laboratory procedure

4

Download the TitaniumBase libraries from https://www.orderdigitalsolutions.com and import the digitalized patient situation from the intraoral scan.
Design the prosthetic restoration in 3Shape or Exocad CAD software.
Design a printed model.
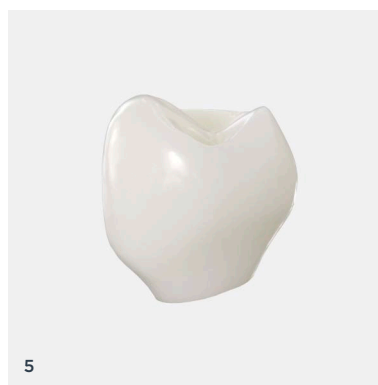
5

Manufacture and finalize the prosthetic restoration according to the material manufacturer's instructions for use.
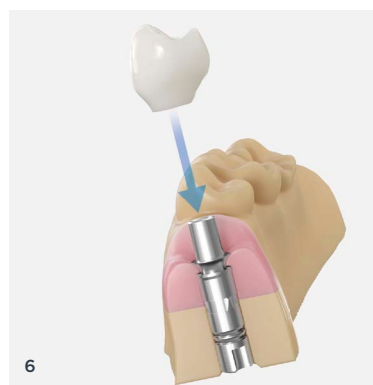
6

Manufacture the printed model and insert the printed model analog.
Insert TitaniumBase onto the printed model analog and cement the prosthetic restoration to the TitaniumBase. Send the model with the prosthetic restoration to the dentist.
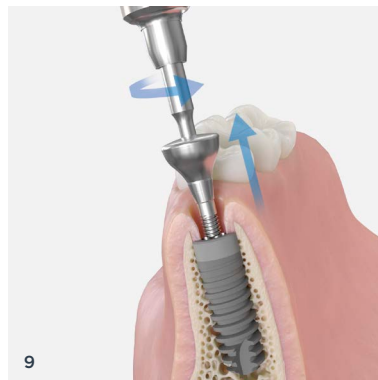
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Quick guide - Ankylos TitaniumBase digital workflow

Clinical procedure

8

Remove the restoration from the working model. Clean, disinfect and sterilize the dental restoration.
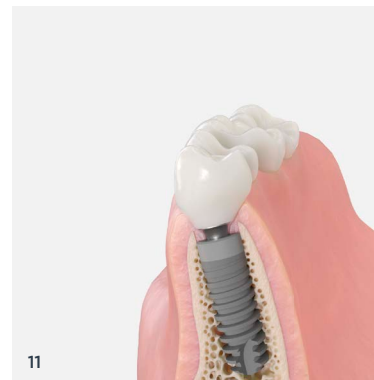
9

Remove the gingival former or temporary restoration.

10

Insert the restoration into the patient's mouth. Tighten the screw with the Hex driver 1mm and the prosthetic ratchet to the recommended torque, 15 Ncm.

Check the contact with adjacent teeth and the occlusion. Make corrections if needed.

11

Cover the screw head before the screw channel is filled with a suitable material.

A workflow with cement-retained restoration is possible with TitaniumBase as well. Herefore the restoration needs to be cemented onto the TitaniumBase abutment intraorally.

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Ankylos®

Product Assortment

Ankylos TitaniumBase

C/	C/ high	/X	/X high
3102 2642	3102 2652	3102 2646	3102 2656

Ankylos Gingiva Former C/ D 4.2

GH 0.75	GH 1.5	GH 3.0	GH 4.5
3102 2510	3102 2512	3102 2514	3102 2516

Further Ankylos gingiva formers / sulcus formers can be found in the Ankylos product catalog or Dentsply Siona webshop
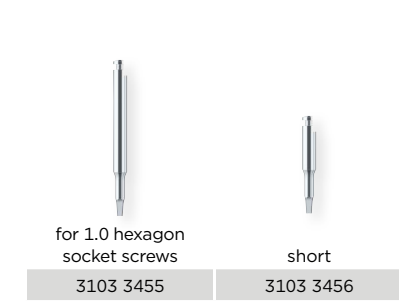
Ankylos Prosthetic Ratchet

3103 3630

Ankylos Insert for Prosthetic Ratchet

1.0 mm hex	1.0 mm hex long
3103 3625	3103 3628

Ankylos Handle for Screwdriver

Standard Ø 7 mm	Standard Ø 12 mm
3103 3410	3103 3415

Ankylos Screwdriver Insert

for 1.0 hexagon socket screws	short
3103 3455	3103 3456

Elos Medtech Product Assortment

https://shop.elosmedtech.com

Elos Accurate® Scan Body

SB-DAN35-1

Elos Accurate® Scan Body Driver Medium

SBD-M-1
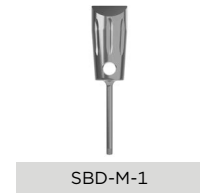
Elos Accurate® Scan Body Driver Short

C18512

Elos Accurate® Analog for Printed Models

PMA-DAN35/70-1

▮ Ankylos TitaniumBase is not available in US.

Dentsply Sirona