



Anatomic Dental Implant Healing Abutment and ScanBody

# AnatotempSC<sub>®</sub>TiBase

The AnatotempSC anatomic healing abutment scan body has become a staple in providing an off-the-shelf solution for creating ideal emergence profile while simplifying the dental implant digital workflow.

With the introduction of the AnatotempSC tibase generation 4, comes increased connection strength, gold anodization, concave initial emergence and platform switch architecture, digital and radiographic confirmattion of complete seating while still being easily adjustable. With the AnatotempSC tibase there is no need to remove the healling abutment and place an impression post or scan body. AnatotempSC does it all! AnatotempSC tibase works with many implant systems.

## **Patented Shape**

The AnatotempSC Tibase comes in 6 anatomical shapes that assist with creating an ideal emergence profile.



Mandibular Molar



Maxillary Molar



Max/ Mand Premolar & Mandibular Canine



Maxillary Canine



Maxillary Lateral/ Mandibular Incisor



Maxillary Central

## **Anti-Rotational Connections**

The AnatotempSC tibases are designed for use with many anti-rotational tibase connections and is secured to the dental implant with the included titanium screw. Additional connections are continously being added.



Internal Conical Hexagon Internal Hexagon Nobel Active Type



Zimmer/BioHorizon Type



Internal Torx Straumann Bone Level Type

Additional conections are continuously being added.

## Sterile Medical Packaging

All AnatotempSCs are provided sterile, and packaged with the corresponding titanium abutment screw in a PTEG medical tray with a Tyvek pull lid. Instructions for use and labels are provide within the unit box.



# AnatotempSC<sub>®</sub> TiBase Digital Dental Implant Workflow

The AnatotempSC anatomic healing abutment scan body has a history of making implant dentistry just plain easy. It not only creates an ideal emergence profile but also acts as a scan body, saving 4 clinical steps and 1 restorative appointment. The AnatotempSC can be scanned with an intraoral scanner or traditionalimpression techniques can be used. By utilizing an intraoral scanner the digital impression data is immediately obtained and sent to the dental laboratory. By utilizing traditional impression techniques, the analog impression or poured stone model must be scanned by the dental laboratory with a desktop scanner in order to obtain the digital data.

## AnatotempSC® TiBase Workflow Utilizing an Intraoral Scanner

#### **AnatotempSC Placement**

Confirm complete seating of the AnatotempSC by ensuring the following: The connection is free of any soft tissue or bone debris. The AnatotempSC is positioned correctly with 3 dots on the buccal and the screw is hand tightened with a .050" (1.25mm) hex driver. There should be approximately .5mm of the scannable surface above the gingiva. Radiographic confirmation.

### **Digital Impression**

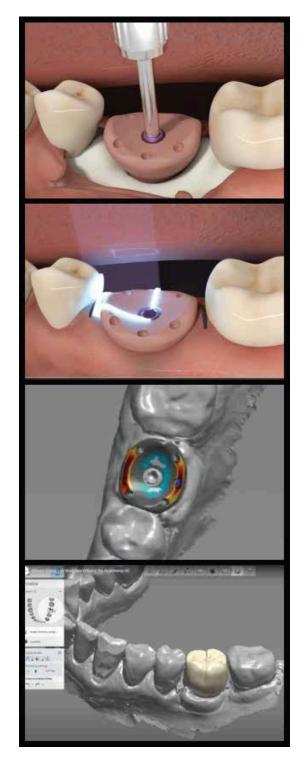
An intraoral scanner is used to scan the AnatotempSC, the surrounding dentition, and the correct occlusion. Prior to scanning, confirm that the AnatotempSC is clean, dry, and free of any debris.

## Send Digital Impressions to Qualified Dental Lab

Send intraoral scans of AnatotempSC with surrounding dentition, opposing arch with bite along with AnatotempSC identification number and dental implant information to the dental laboratory.

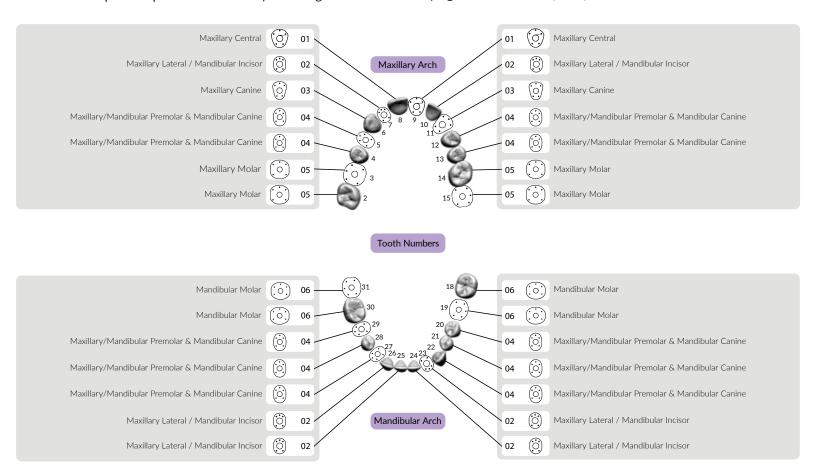
#### Lab Fabrication of Restoration with Custom Abutment or TiBase

The lab utilizes the received digital information to mesh with the 3Shape or Exocad DME files and can create a final restoration. The restoring clinician and lab will choose whether a custom abutment or tibase is right for the restoration.



# AnatotempSC<sub>®</sub>TiBase - Shape Location Guide

The AnatotempSC Shape Location Guide provides guidance for identifying which Anatotemp shape to utilize for each tooth replaced.



# AnatotempSC<sub>®</sub> TiBase - Dimensions

Shape	Height	Width (Buccal-Lingual)	Width (Mesial-Distal)
Maxillary Central	5 mm	7.5 mm	7 mm
Maxillary Lateral - Mandibular Incisor	5 mm	6.5 mm	5 mm
Maxillary Canine	5 mm	8.25 mm	6.5 mm
Maxillary/Mandibular Premolar & Mandibular Canine	5 mm	8.5 mm	5.75 mm
Maxillary Molar	5 mm	9 mm	9 mm
Mandibular Molar	5 mm	8.5 mm	9.5 mm

# **AnatotempSC®TiBase - Product Selector**

AnatotempSC TiBase comes in six anatomical shapes and numerous anti-rotational connections utilizing multiple standard platform sizes. The matrices below organize AnatotempSC product numbers by the AnatotempSC shape/tooth being replaced and the anti-rotational connection platform size. These matrices make ordering online simple and fast.

#### INTERNAL CONICAL HEXAGON CONNECTION



	ANATOTEMP SC TIBASE SHAPE						
	Mandibular Molar	Maxillary Molar	Maxillary/Mandibular Premolar Mandibular Canine	Maxillary Canine	Maxillary Lateral/ Mandibular Incisor	Maxillary Central	
Platform Size							
NP			1530-04SCtb	1530-03SCtb	1530-02SCtb	1530-01SCtb	
RP	1534-06SCtb	1534-05SCtb	1534-04SCtb	1534-03SCtb		1534-01SCtb	
WP	1544-06SCtb	1544-05SCtb					

Compatible with: Implant Direct LLC - Conical Hex Nobel Active Internal Conical Hexagon type connection.

#### INTERNAL HEXAGON CONNECTION



	ANATOTEMP SC TIBASE SHAPE					
	Mandibular Molar	Maxillary Molar	Maxillary/Mandibular Premolar Mandibular Canine	Maxillary Canine	Maxillary Lateral/ Mandibular Incisor	Maxillary Central
Platform Size						
3.5mmD			1035-04SCtb	1035-03SCtb	1035-02SCtb	1035-01SCtb
4.5mmD	1045-06SCtb	1045-05SCtb	1045-04SCtb	1045-03SCtb		1045-01SCtb
5.7mmD	1057-06SCtb	1057-05SCtb				

Compatible with: Implant Direct LLC – Legacy  $^{\mathsf{TM}}$  System Zimmer/BioHorizon Internal Conical Hexagon type connection.

#### INTERNAL TORX CONNECTION



	ANATOTEMP SC TIBASE SHAPE					
	Mandibular Molar	Maxillary Molar	Maxillary/Mandibular Premolar Mandibular Canine	Maxillary Canine	Maxillary Lateral/ Mandibular Incisor	Maxillary Central
Platform Size						
BLC/BLX			BLTF-04SCtb	BLTF-03SCtb	BLTF-02SCtb	BLTF-01SCtb
BLC/BLX			BLTF-04SCtb	BLTF-03SCtb		BLTF-01SCtb
BLC/BLX	BLTF-06SCtb	BLTF-05SCtb				