





STEP BY STEP OSTEOCARE - DYNAMIC ABUTMENT SOLUTIONS LIBRARY

INST_3SH_EX_2019_1_0STEOCARE



Scan OK Cancel

OsteoCare

Introduction

When you start the 3Shape Dental System program, the following screen appears to define the new work order. Select "New" to create a new order.- (IMAGE 1)

			3Shape Denk	Manager I						- 5	
Ovders TRUDS Inbox										District	Fleih
O LA O KM									• 1	tearch	P
Oden Oden Oden Train Trai	Tunker	Dratio dde	EdendLik	Selvery detr	Culone	Im	Releval	Daha	Haght	Espended dels or y	Com
										зshape	20

 I de information
 Order authors
 Same etc.
 Sam

Then click on the tooth you are going to work on, it will be highlighted in red as shown in the following image.- (IMAGE 3)



The "Abutment" icon is then selected. As can be seen in the previous image, under "Category" select the class in which the library is included (if no class has been defined to the library, we will find it in the category "all items"); the "System" dropdown refers to the library, choose "OSTEOCARE_DAS_3.75_(0202)". The "Kit" dropdown refers to the work subtype (TI-BASE NR/TI-BASE R).Ejemplo: OSTEOCARE_DAS_3.75_(0202) // TI-BASE NR

DAS: Dynamic Abutment Solutions 3.75: Platform 0202: Compatibility number TI-BASE NR: Titanium Base Non Rotatory TI-BASE R: Titanium Base Rotatory

NOTE: Angulation is defined while the job design is being performed. You can move the angled channel horizontally for each side from the center axis.

Once selected the desired library click on "Ok" to create the work.

The following screen defines the type of work to be performed. The dentist, laboratory, patient's name, scanning options, type of work, material, etc. will be selected.- (IMAGE2)

.





You then return to the main screen, where you see the work order and the description of its main specifications.- (IMAGE 4)

3Shape Dental Manager Drders TRIOS Inbox									- (R, 2	D X Iptions Help
0 🔍 🖾 🛈 🖹 🌆								▼ 5	earch	ρ
📷 Orders	Number	Creation date	External Lab	Delivery date	Customer	Items	Material	Status	Height	E
▼ Gr bridde ↓ Today ↓ Last trou days ↓ Last trou days ↓ Last trou days ↓ Last trou days ↓ ↓	(1883)_0393008_1556_176-0_91	08/10/2019 16:10:03		04/10/2019	2409227503	Abuteent 36	Zrken	Created		-
								1 Order	(s) selected with 1 L	Units, 1 Items
									Developed t	DOCS

By clicking on the right mouse button, you can choose the option "Scan" to scan the model or "Import Scan" to load the file in case the model has already been scanned.-(IMAGE 5)

3Shape Dental Manager — 🗇	×
Orders TRUOS Index Options	jelp
	2
Carlo Orders Number Creation date External Lab Delivery date Customer Items Material Status Height Expected delivery of	Conta
Image: Second	
Nueler: 1803/20130120, 2013/21-69,01 Abdreet 128 2How, REDIFW, DAS_E 0022 JR Converts 1 Order(s) selected with 1 Linit, 1 In Convertie Prietri - Prietri - <td>M</td>	M

<u>NOTE</u>: The lateral cut of the scanbody is opposite to the lateral cut of the TiBase. Therefore the output of the angled channel will be opposite to the cut of the scanbody.-(IMAGE6)

19 19 19 19 19 19 19		Scan abutment	
		alignment	
		1-point alignment	
		Set point	Clea
		3-point alignment	
		Set points	Clea
and the second se			

An image of the scan file is displayed at the bottom left of the screen once it has been selected.- (IMAGE 7)

			3Shape Dental	Manager						_ 0	×
Orders TRIOS Inbox										Qption	s Help
									▼ 5e	arch	2
G Orders	Number	Creation date	External Lab	Delivery date	Customer	Items	Material	Status	Height	Expected deliver	y Conti
 Grade Coated Samed Grapment Samed Samed Desgrad Graded Sat A Rigen A Rigen Sarch 	K Nucley 19820_20160310_0932_Tech_01 K Nucley 19820_20160310_0932_Tech_01	10,03,2014 9-13-25	Нач, RJDF40, DAS <u>J.</u>	10/03/2016 0002_MR (2499227503	Abutent 36	Zrkon	Samed	- 1 Order(- Injekted with 10ms,	> 1 Items
Mar and	Customer 2409227903 Potent - Creation date 10/03/2016 Manufacturer 2409227503										-
										ssnap	E-



At this stage, click "Next" to begin the design.

Use the mouse to mark the area of the abutment you are going to work on (Abutment 36 in this case). The 3Shape software automatically repositions the scanbody.- (IMAGE 8)



Then, you define the insertion axis.- (IMAGE 9)



Afterwards, the parameters of the attachment are set.- (IMAGE 10)

OsteoCare



In the next window, the prosthesis is designed.- (IMAGE 11)





OsteoCare

Finally, the angled channel is designed. To do so, check the "Angled Screw Hole" box. After clicking on this option, the channel is automatically positioned at 0° .

By dragging the mouse from the axis of the channel (purple mark) the desired angulation for the channel is defined. The channel must be directed in the direction of the TiBase lateral cut.- (IMAGE 12 AND 13)





Once the desired angulation has been chosen, click on "Next" to display the final design of the structure with the selected angulation.- (IMAGE 14)

