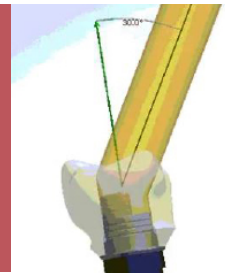
DYNAMIC ABUTMENT®
SOLUTIONS





3shape

STEP BY STEP

DYNAMIC ABUTMENT SOLUTIONS LIBRARY

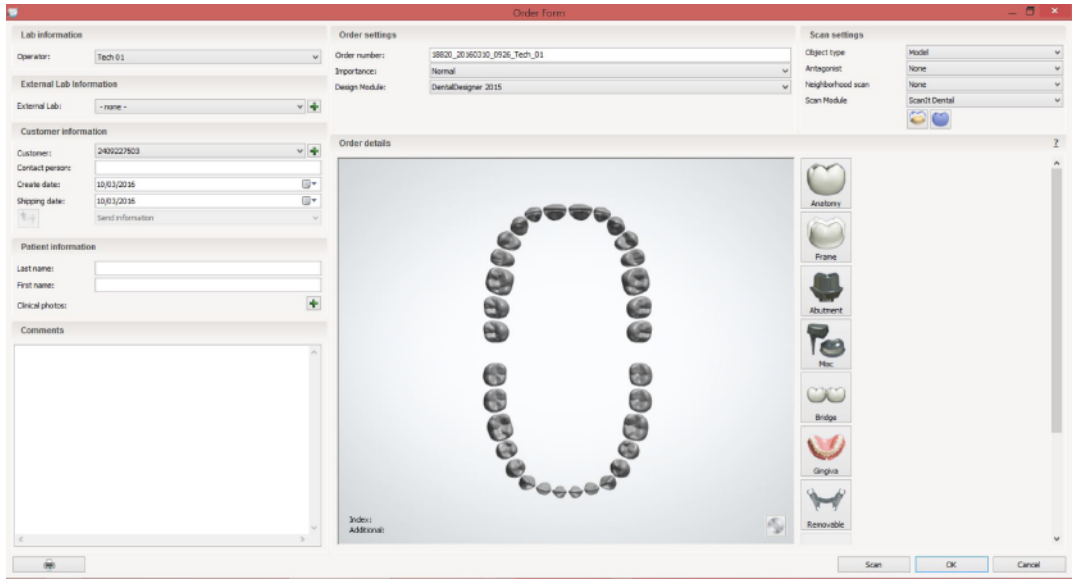
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Introduction

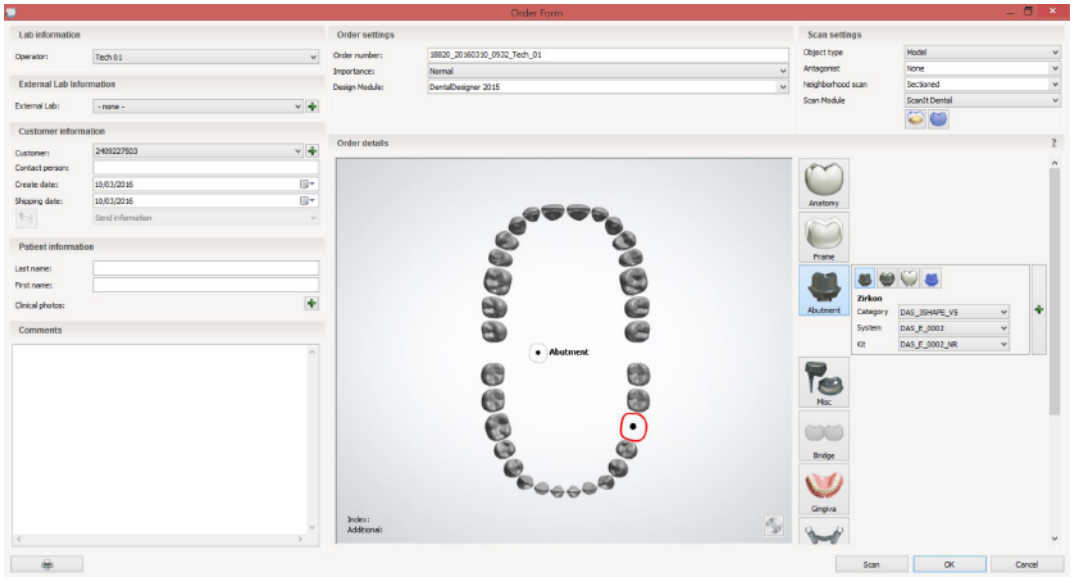
When starting 3Shape Dental System program, there will appear the following screen that defines the work to do. Select “New” to create a new order.



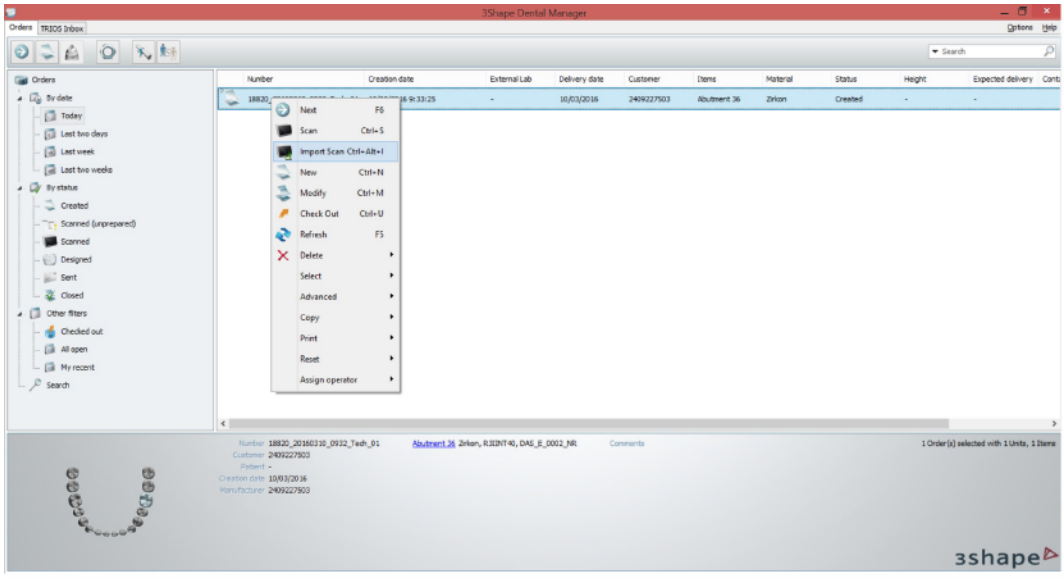
Next screen defines the work to do. It is possible to select the dentist, laboratory, patient, scanning options, type of work, material, etc.



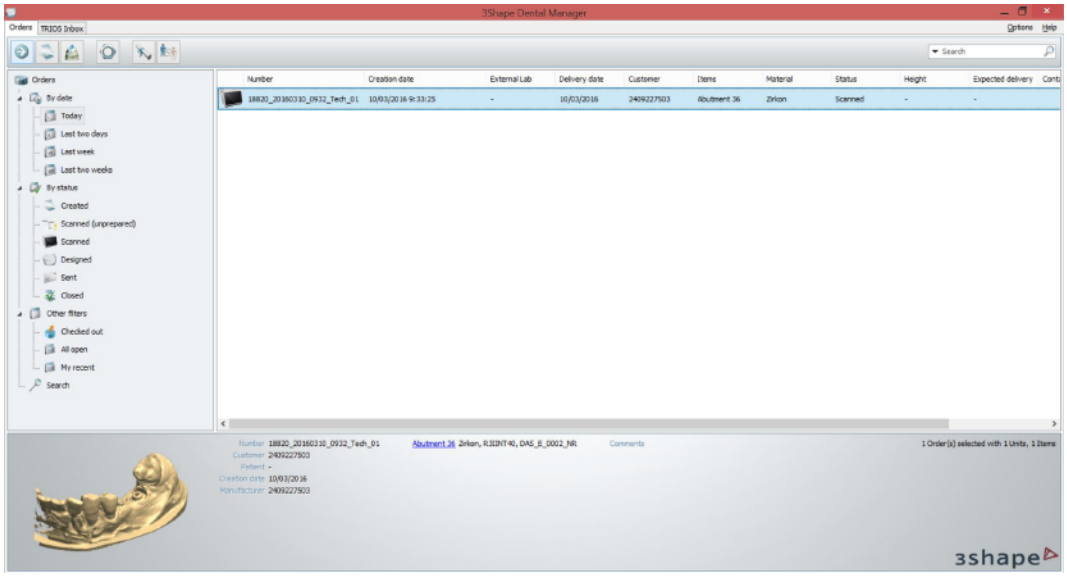
Then click on the tooth you are going to work on, it will appear highlighted as in the following image.



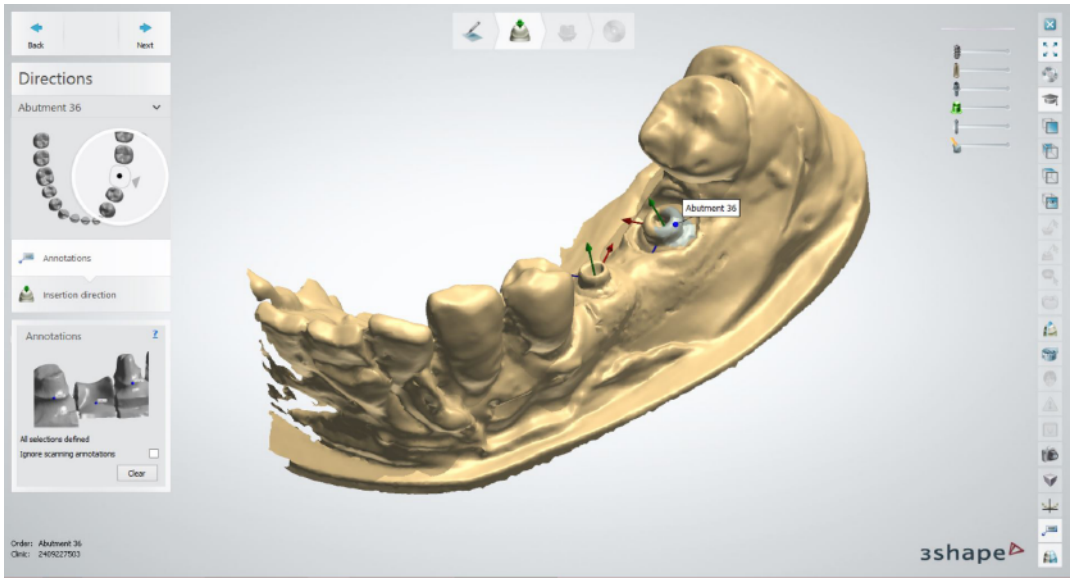
Next, click on the “abutment” icon. As seen in the previous image, in the “category” section there will appear the library name, in this case DAS_3SHAPE_V5. The “system” section refers to the implant compatibility and “Kit” section refers to its subtype Engaging/ non-rotatory (NR) or Non-engaging/rotatory (R)
Example: DAS_E_0001_NR
DAS: Dynamic Abutment Solutions
E: Extraoral
0001: Biomet 3I Certain Narrow Platform
NR: Engaging/Non- Rotatory
All codes appear in the catalogue and also in a PDF file.
Select “Ok” to create the work.
Then it goes back to the main menu, where the work and the description of its main features appear.



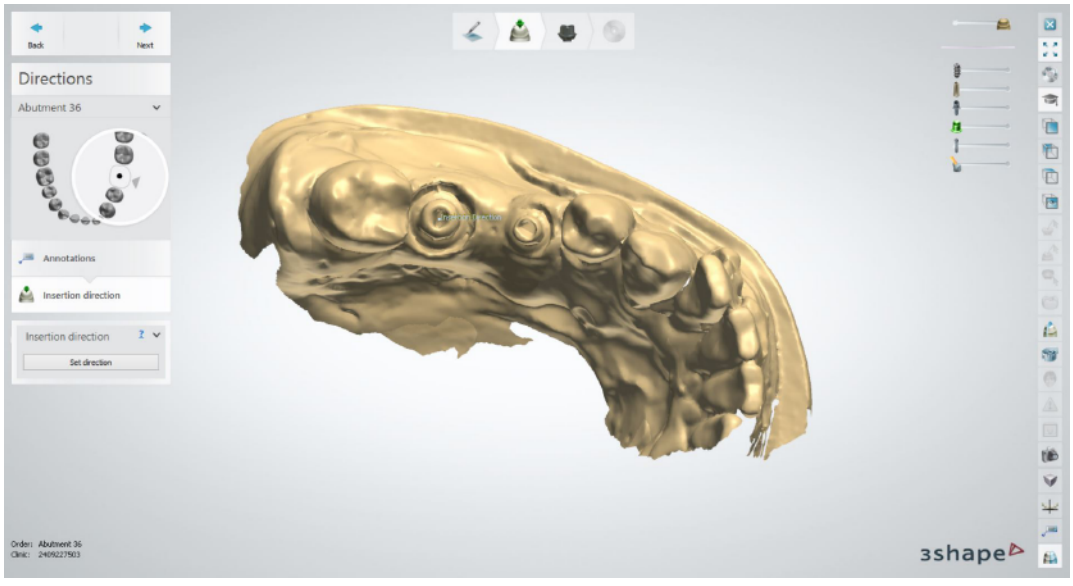
Right-clicking on it we will choose the “scan” option to scan the model or “import Scan” to load the file (in case it has been scanned).



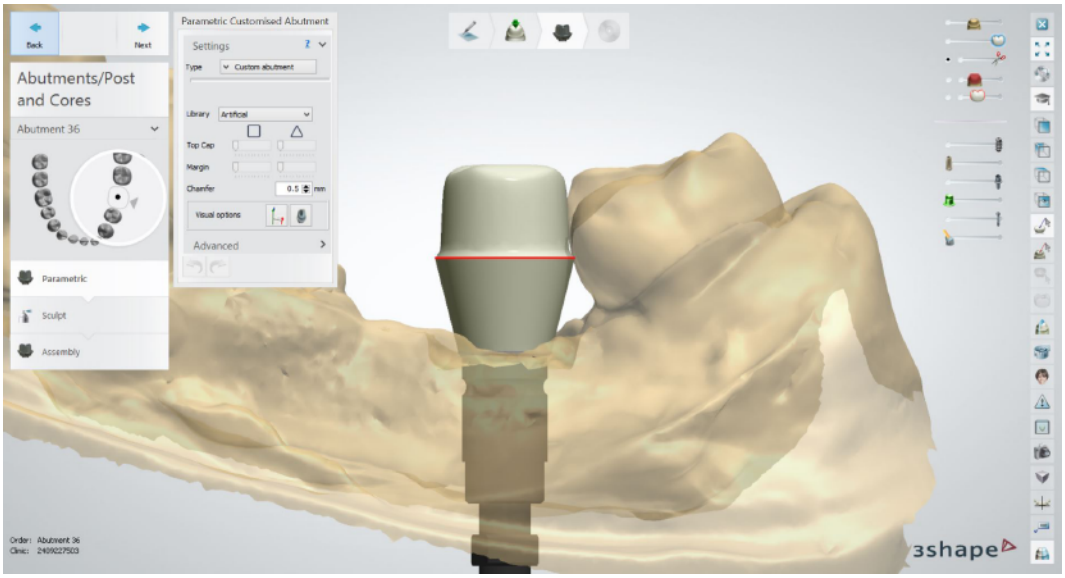
Once selected the file, there is an image of it at the bottom left of the screen. Select “Next” to start designing.
Select with the mouse the abutment area you are going to work on (abutment 36, in this case). 3Shape software relocates automatically the Scanbody.



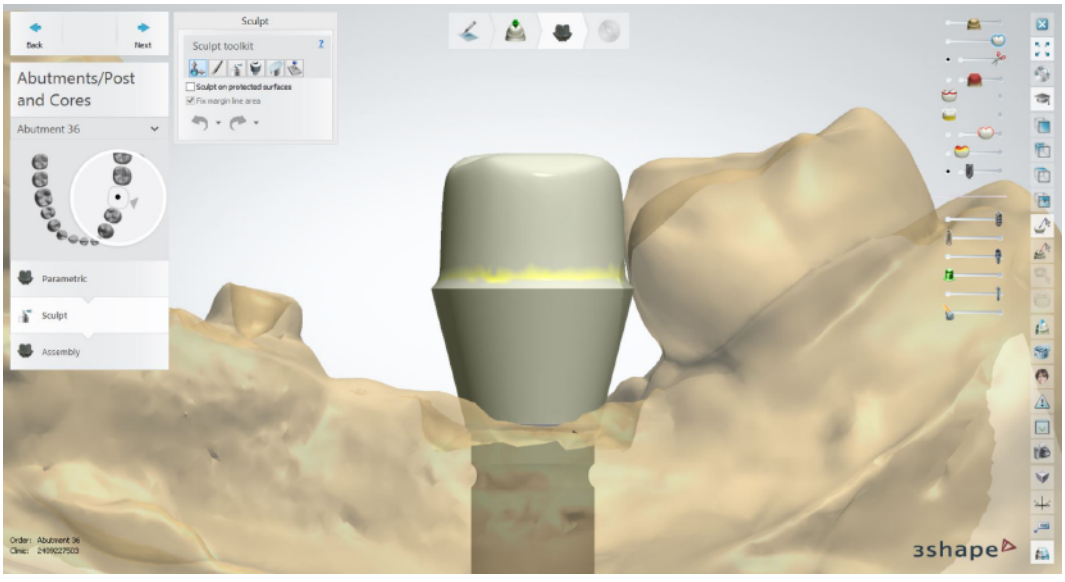
Establish insertion direction.



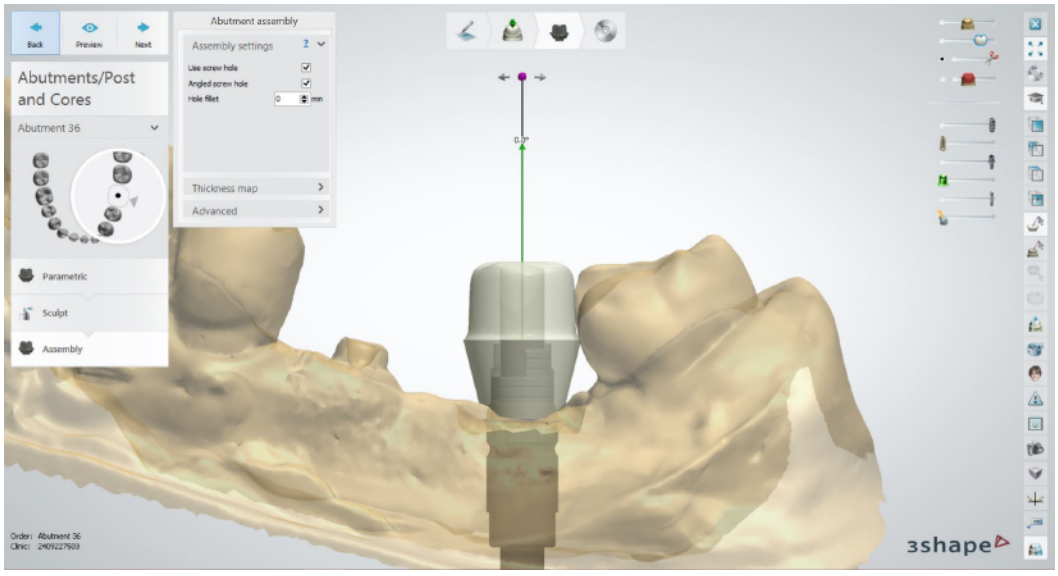
Then, establish the abutment parameters.



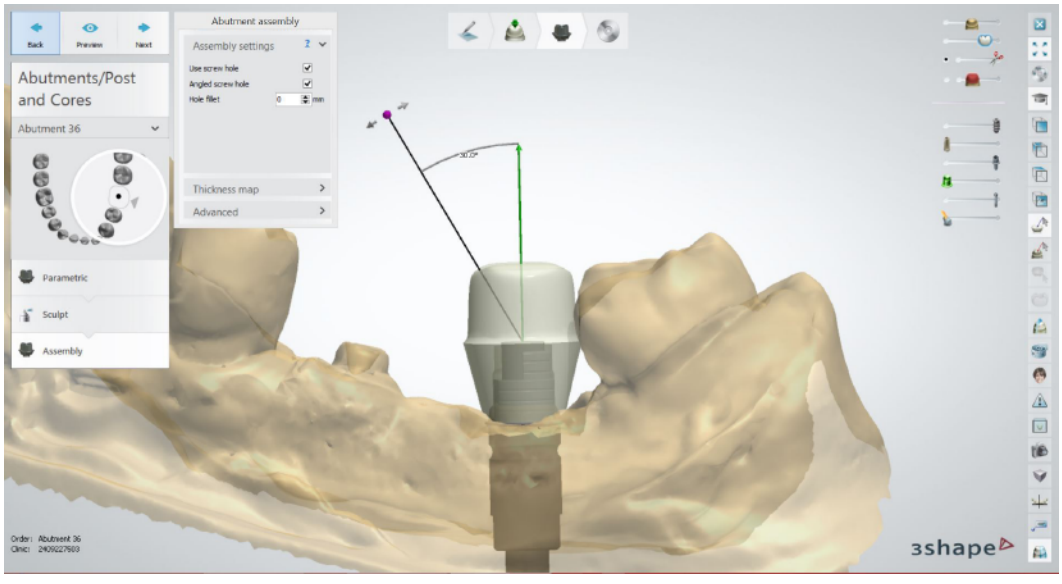
In the next screen, proceed to the prosthesis design.



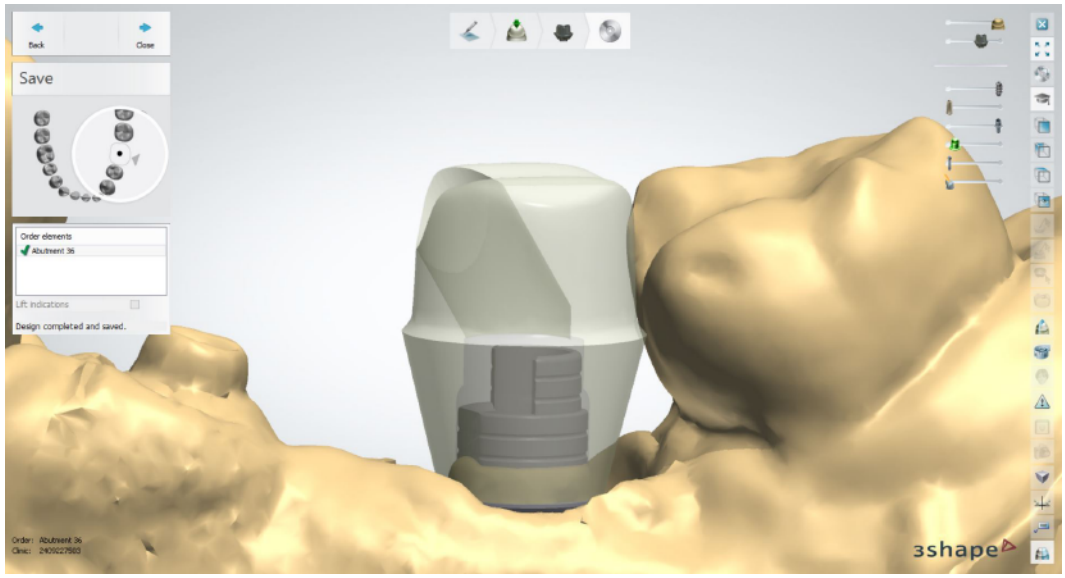
At last, proceed to the angled channel design. In order to do it, click on “Angle Screw Hole”.



As seen in the previous image, the channel is automatically positioned at 0°. Dragging with the mouse from the purple line on the channel direction, the desired angle is defined. Direct the channel to the side cut of the ti-base.



Final design of the structure with the desired screw entry.


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