

AbutmentDesigner™

Customized abutments, implant bridges and bars

3Shape's new generation of AbutmentDesigner™ offers extensive new functionality for faster and better customized abutment design, scan of wax-up abutments and wax-up implant bridges for copy milling and integrated design of abutments, copings/frameworks and crowns. Finally, the number of supported implants systems are increasing rapidly.

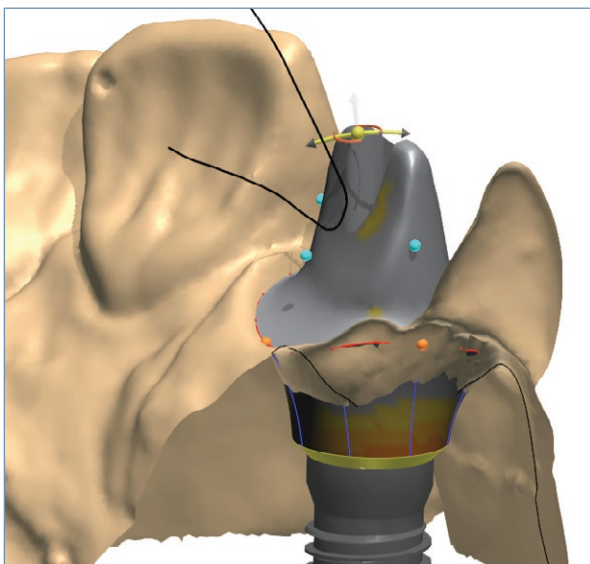
Implants are estimated to be one of the fastest growing areas in dentistry and maintaining high profitability. The newest generation of AbutmentDesigner™ enables labs to make the most of these opportunities.

Creating customized abutments, implant bridges and bars by AbutmentDesigner™ does not just increase productivity by eliminating the time spent on waxing and casting, but it also increases accuracy and esthetic results – **increasing profitability and dentist satisfaction.**

Currently, AbutmentDesigner™ supports **a large number of different implant systems** cover-

ing all major players. The actual implant system libraries used in AbutmentDesigner™ are offered by different suppliers including both original implant manufactures and third party manufactures. Please contact your supplier to obtain the latest list of suppliers and supported systems.

The actual materials offered depend on the selected supplier, but AbutmentDesigner™ can design single material abutments, bridges and bars or apply pre-manufactured CAD/CAM abutments to be cemented together with a modeled customized piece.



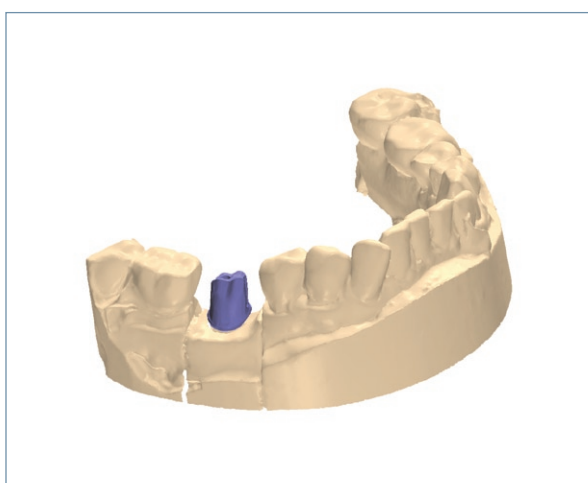
Parametric abutment design NEW

Faster and better customized abutments with new parametric design featuring easy shaping of emergence profile and anatomical shape supported by real time distance maps and 2D cross section. Patent pending.



Integrated design NEW

Improve productivity and turnaround time by simultaneous design of customized abutments, copings/frameworks and crowns.



Wax-up scanning NEW

Scan of wax-up abutments and wax-up implant bridges for copy milling. The scan can be further modified (e.g: Overall reduction or using the Sculpt Toolkit).



Implant bridge and bars

Create Implant bridges and bars with direct interface to the implants and save the cost of the abutments.

HIGHLIGHTS

- **Faster and better customized abutments** - with new 3Shape parametric design
- **Integrated design** - of customized abutments, copings/frameworks and crowns
- **Wax-up scan** - of wax-up abutments and wax-up implant bridges for copy milling
- **Profitability** - increasing profitability and dentist satisfaction
- **Implant bars & bridge** - design of implant bridges and bars