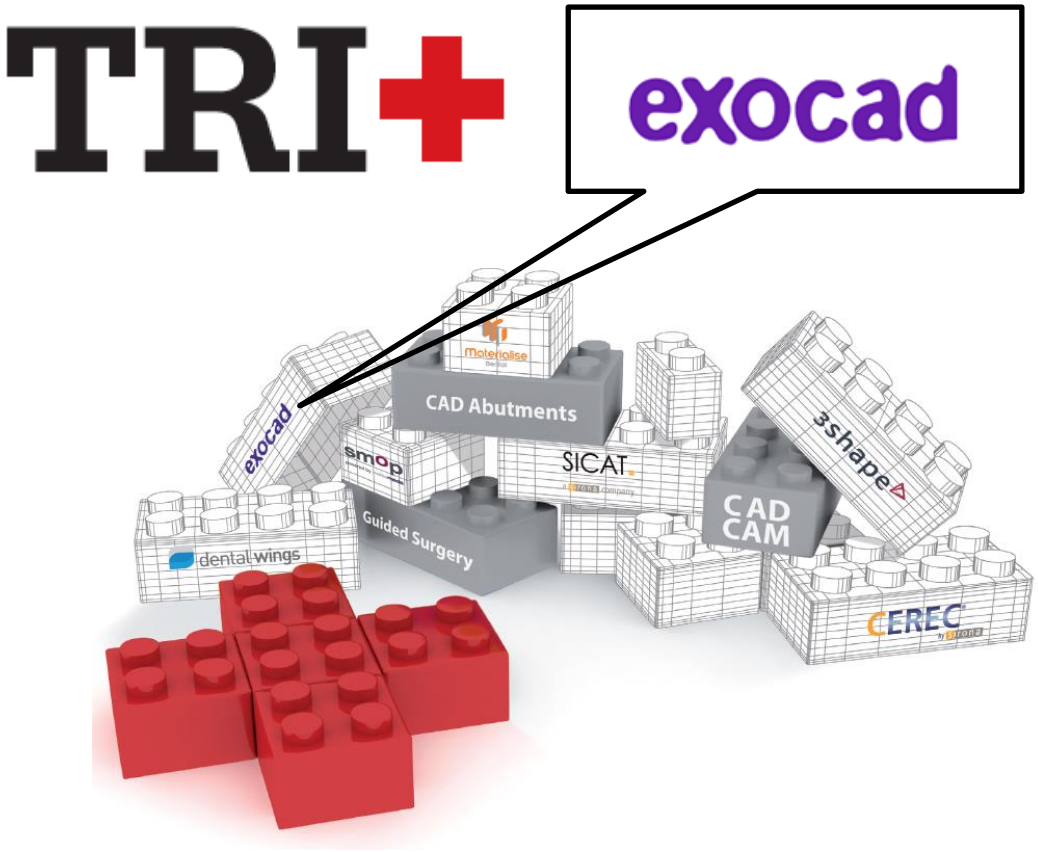
V1.2 2014-03-14



Note

TRI+ represents the interface between the TRI dental implant system and the exocad CADCAM system. The following instructions are intended only for users who are familiar with the exocad system.

Scope

CADCAM

- CAD abutments
- Cement retained TRI implant crowns and bridges
- Screw retained TRI implant bars and bridges

Process Description CADCAM

Cement Retained Restorations

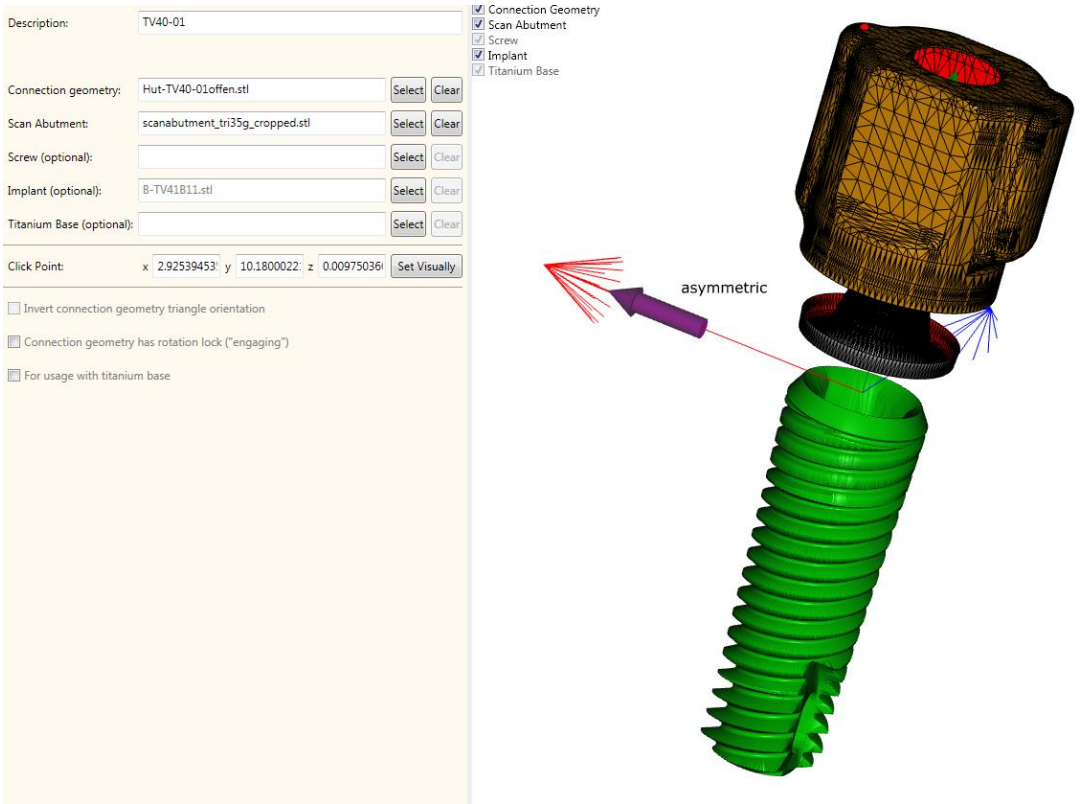
Cement retained restorations on TRI implants are based on the TRI TV70 titanium bonding bases.

Please us the nt-trading library in which all our titanium bonding bases and scan bodies are implemented.

Screw Retained Restorations

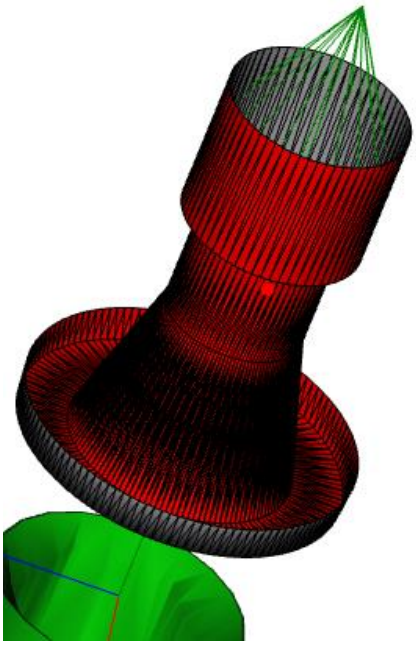
Screw retained restorations on TRI implants are based on the TRI TV40 & TV50 screw retained abutments.

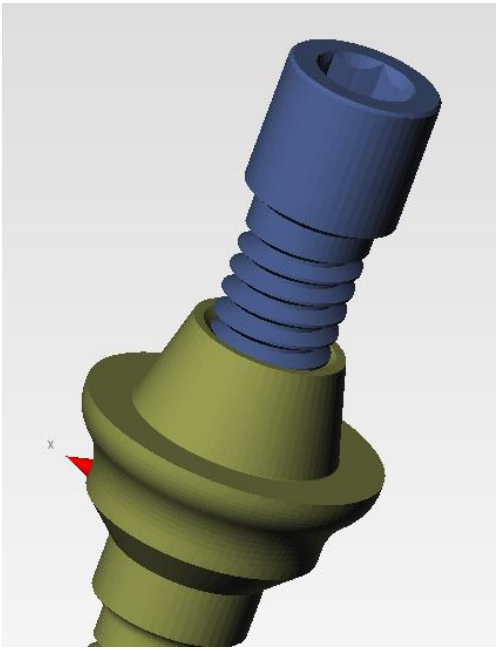
Please import the TRI screw retained implant kit into your exocad software, see download section at the end of the document.



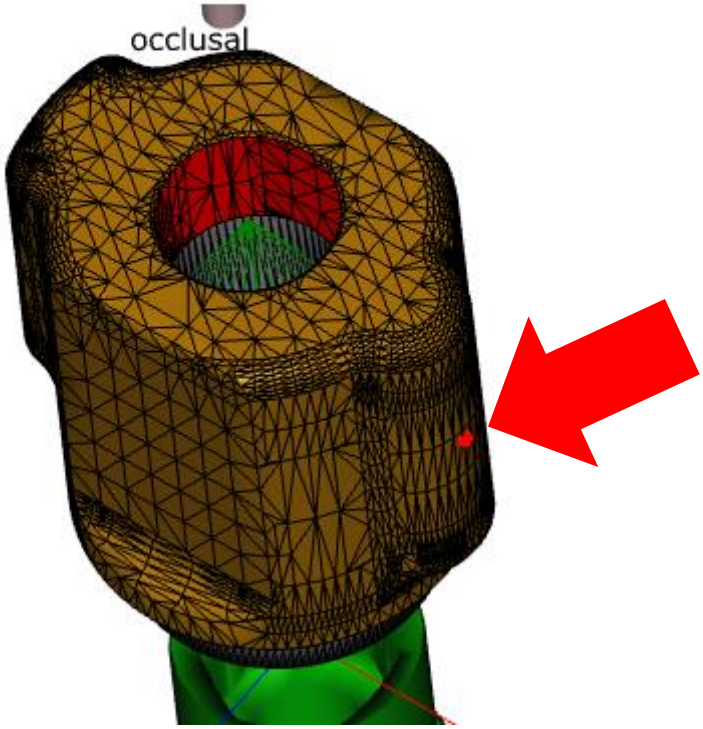
Example: implant kit for TV40-01

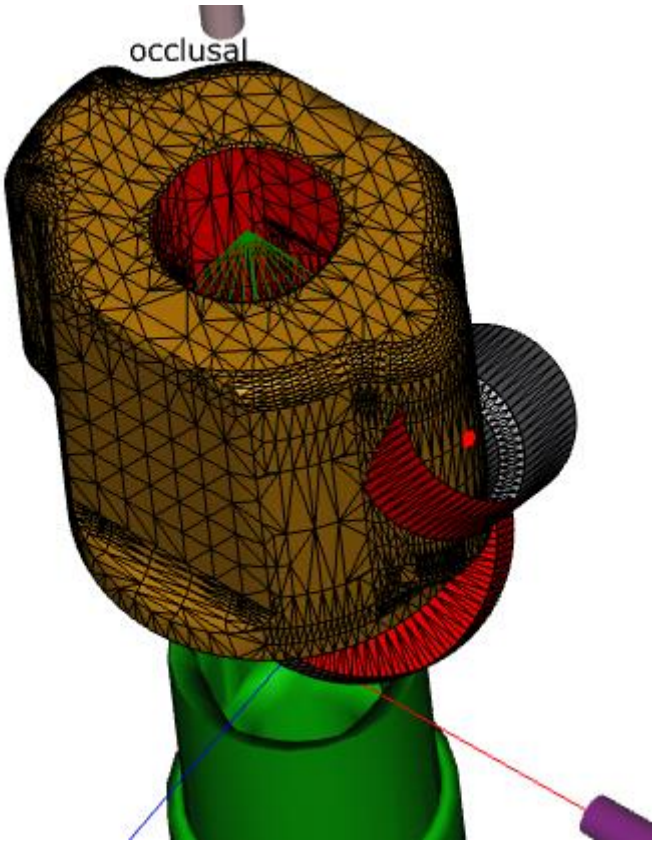
The TV40 connection geometry (left picture) is a combination between the TV40 screw retained abutment and the retaining screw RS-PCC. This combination ensures ideal connection geometry and screw channel in the screw retained restoration.



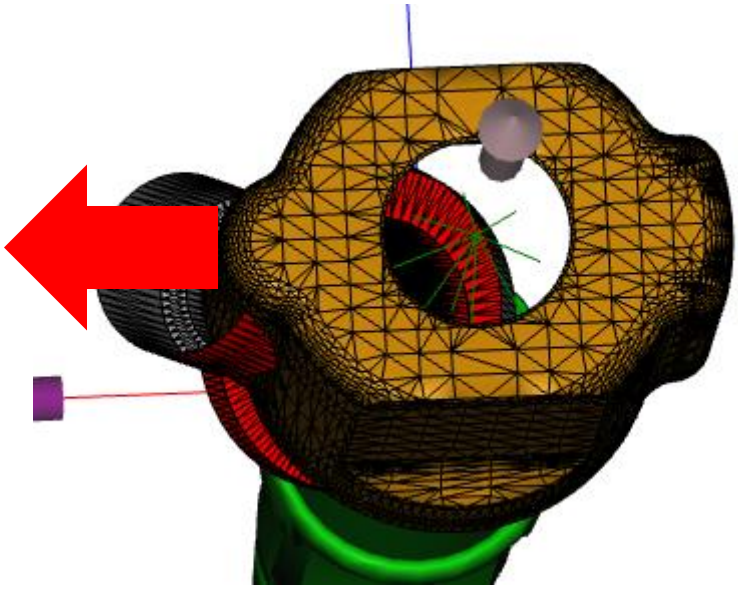


Please consider the following click point for the detection of the scanbody:





Example: implant kit for TV50-34-F



Important Note: the TV50-34-F abutment is asymmetrical due to the angulation. Please use the above specified orientation of the scanbody.

Required Articles from TRI Implants

CADCAM

TV70-07	Titanium Bonding-Base with TRI®-Friction
TV70-20	Titanium Bonding-Base with TRI®-Friction
TV70-Scan	Scanbody for Laboratory and Intraoral Scanner
TV40-01	Screw-Retained Abutment, Straight, 1mm
TV40-02	Screw-Retained Abutment, Straight, 2mm
TV40-04	Screw-Retained Abutment, Straight, 4mm
TV40-06	Screw-Retained Abutment, Straight, 6mm
RS-PCC	Replacement Retaining Screw for PCC
TV50-34-F	Screw Retained Abutment - Angulated 30° - Ø 4.5mm - 4.7mm

Downloads

CADCAM

Please request the following files at digital@tri-implants.com and import into your Exocad system:

- config.xml

For support, please contact: digital@tri-implants.com