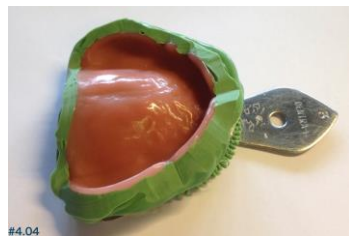




#4.01

To make a duplicate you need:

- «Heavy» silicon,
- commercial impression tray (IT) (metal recommended)
- and the prosthesis to duplicate.



#4.02-4.03

The IT will be filled with silicon and the prosthesis pushed down to the bottom of the IT.

#4.04

After the silicon is dried, cut off the remainder and make some marks on the edge to have a better fitting.



#4.05

Gently apply vaseline on the edge of the silicon for isolation.

#4.06-4.07

Fill the inside of the prosthesis with silicon.



#4.08

Make sure there is enough silicon all around the prosthesis to have a better fitting.

Afterwards, turn it over on a flat surface.



#4.09-#4.10

Unmould the prosthesis. You have a mold that your laboratory can fill with resin.

Now, you have an accurate duplicate of the prosthesis

Preparation of an existing prosthesis duplicate.



#4.11

This is the result of the prosthesis duplicate.

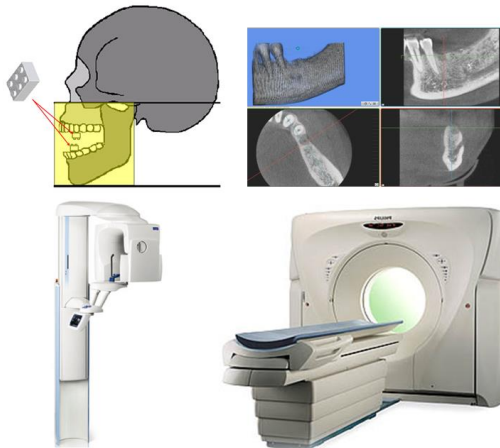


#4.12

Use resin to fix the 2ingis thin 6dot Lego ® base.



Place and fix a 2ingis thick 6dot Lego ® brick on the 2ingis thin 6dot Lego ®base



#4.14

The duplicated prosthesis has to be relined in the patient's mouth with Permlastic of Kerr®.

This relined prosthesis with the 2ingis thick 6dot LEGO®(reference) needs to be in the patient's mouth during the Xray acquisitions.

The XRay data (Dicom) has to be loaded after into the 2INGIS planning software.

Preparation of an existing prosthesis duplicate.