

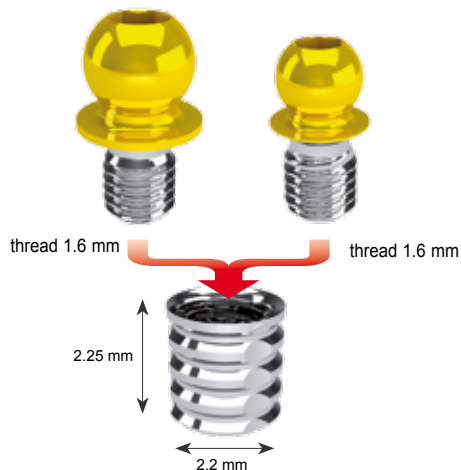
INTERCHANGEABLE THREADED ATTACHMENTS

with threaded sleeve system

OT CAP

NORMAL SPHERE
HEX 1.3 mm

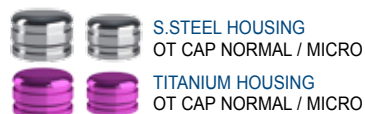
MICRO SPHERE
HEX 0.9 mm



THREADED SLEEVE FOR BONDING



RETENTIVE CAPS
OT CAP



OT EQUATOR CAPS
INSERTER/EXTRACTOR TOOL
for the insertion/removal of the caps
into/from the metal housing



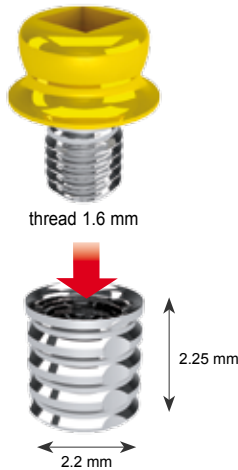
PARALLELOMETER
MANDREL Normal / Micro



OT CEM COMPOSITE MATERIAL
Metal to Metal Bonding

OT EQUATOR

OT EQUATOR
SQUARE HEAD



THREADED SLEEVE FOR BONDING



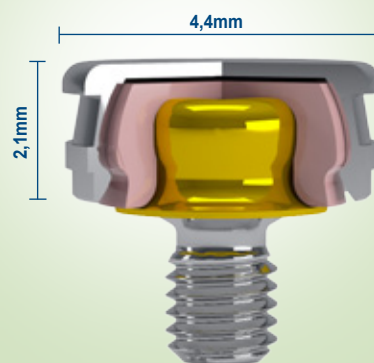
RETENTIVE CAPS
OT EQUATOR



LABORATORY



OT EQUATOR



OT CAP - OT EQUATOR FOR CAD-CAM MILLED BARS

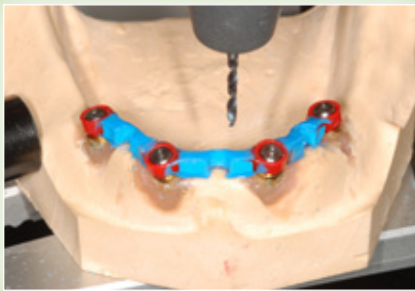
NORMAL SPHERE

MICRO SPHERE

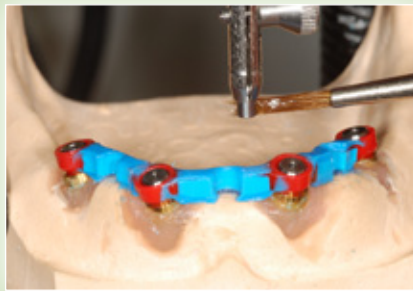
OT EQUATOR



STEP BY STEP THREADED SLEEVE BONDING PROCEDURE



Once the bar has been connected with wax, create an area where the attachment spacer will be placed.



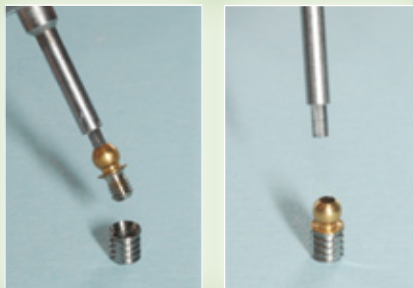
Apply separator to the base of the attachment spacer and position using the parallelometer key.



With the attachment spacer in position, complete the wax-up design.



Carefully remove the attachment spacers and proceed with the normal casting procedure.



Screw the threaded attachment of choice (Micro Ball shown) into the threaded sleeve.



Place the assembled attachment into the parallelometer key. Use a self curing metal to metal bonding composite on the sleeve and in the cylinder.



After the composite is cured, remove any excess material.

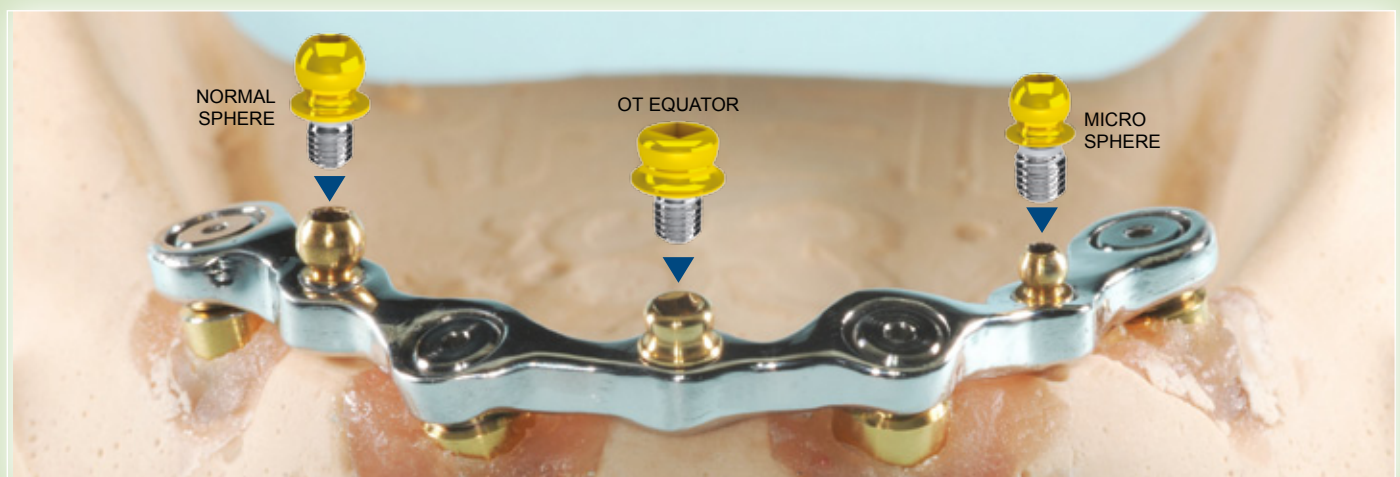


Unscrew the attachment to verify if the threaded sleeve is securely bonded in place.



The finished bar complete with attachments.

3 ATTACHMENT OPTIONS



THE TECHNIQUE IS THE SAME FOR ALL THREE OPTIONS