

IMPLANT-ONE / SPHERO BLOCK - LABORATORY PROCEDURE

Acrylic Prosthesis With Cast Reinforcement Using Directional Rings

Figure 1

Place the directional rings over the spheres. OT Box is placed over the directional rings, ensuring that the horizontal plane is level. Connect with resin.



The contstructed OT Box substructure with reinforced wax pins. Sprued and ready for casting.



The cast substructre on the model. The metal reinforcement pins for each tooth are positioned according to the slicone mask.



Finished prosthesis with caps inserted into the cast OT Box housings.



Screw the abutment into the analog. Be sure to use the abutment with the proper cuff height.



Directional rings are placed over the abutments and must be fully seated on the platform. Rotate rings unil they are parallel in the same horizontal plane.



Figure 7



The nylon caps are inserted into the stainless steel housings and placed on top of the directional rings.

Verify that the caps are still in the same horizontal plane.



The finished prosthesis with stainless steel housings and retentive caps in final position.