

## IMPLANT-ONE / RHEIN 83 SPHERO BLOCK - CLINICAL PROCEDURE

## **Chairside procedure for positioning the Caps**



Screw the attachment into the implant. For best results, unscrew and tighten attachment. Perform this operation 3-4 times.



Select the appropriate directional rings and place them over the spheres. Be sure that the ring is aligned with the hex and seated properly on the platform.



Once the directional rings have been positioned, it is advisable to remove the retentive caps and place a protective disc over the spheres. Replace the retentive caps in original position when finished.



Try the prosthesis in the mouth. Check to see if there is enough space for the retentive caps. Fill the holes with self-curing resin and position the prosthesis over the caps and spheres in the patient's mouth.



Once the resin has hardened, remove the prosthesis. Remove the protective disc along with any excess resin.



The finished prosthesis.



## **Taking The Transfer Impression**

Figure 1



Place the directional ring over the sphere with the flat side facing down. Place the impression coping over the sphere.

Figure 2



Rotate the directional rings to achieve a common axis parallel to the occlusal plane and take the impression.



Remove impression. Directional rings must be removed from the impression and spheres.

Figure 4



Place the analogs into the impression copings and send to the laboratory for model fabrication.