



## Installation Instructions

# (1210) The Original Grace Plate

### FABRICATION

- 1) Once your cast has been modified, you will place the Grace Plate Part# 1210 or Fabrication Dummy Part#1210-FD onto the distal end of the model in your desired alignment with plaster making sure to leave a smooth transition and taper into the distal end of the mold to create the space that will later house the Grace plate.

***(IF THERE IS NOT A SMOOTH TRANSITION BETWEEN THE FABRICATION DUMMY OR PLATE AND THE MODEL, YOU MAY NOT BE ABLE TO REMOVE IT AFTER THE SOCKET IS FABRICATED)***

- 2) Once the fabrication dummy has been securely attached to the positive model, you will then lubricate the threads of the (4) 6mm cap screws and install them into the dummy. This will make sure you have a uniform thickness at the distal attachment point.
- 3) At this point you will now prepare the model as you normally would for laminating then apply a PVA bag to finish and utilize the layup that will meet the needs of you Pt's activity level.
- 4) After the lamination has been completed and the model has been removed, you will then grind the distal end flat just until the heads of the cap screws are exposed to create the holes for your attachment screws.

### INSTALLATION

- 5) Place the Grace Plate into the socket making sure to align the four-hole pattern of the lock and the distal attachment of your choosing.
- 6) Insert the M6x25 or M6X20 screws provided depending on other selected components and torque to 12Nm

