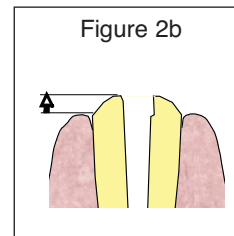
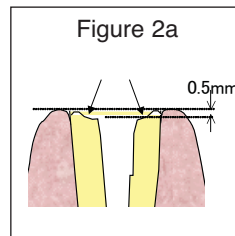
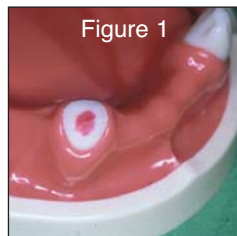


SCHOTTLANDER MAGFIT RK

DIRECTIONS FOR USE

Root Surface Preparation

- 1) Remove all softened dentine especially on the surface of the tooth root. Only dentine in good condition should be used to cement the Magfit RK. The surface of the tooth root does not need to be completely flat and smooth (fig 1).
- 2) For easy fitting of the Magfit RK set the root surface as parallel to the occlusal plane as possible. This means the attractive surface of the keeper is parallel to the occlusal plane.
- 3) The dentine surface should be prepared at the same level as the gingival margin. This should be slightly bigger than the keeper diameter for optimum retention with the cement and to prevent damp (fig 2a). Do not make the cement coping higher than the gingival margin (fig 2b) as this may result in the post of the keeper breaking.



Post Hole Preparation

- 1) Prepare the post hole in sound tooth. The cavity should be a little bigger than the keeper to allow for a good bond for the cement between the keeper and the internal root face. Approximately 1.5mm width is ideal. If it is too wide it may cause lack of post retention (fig 3a). If it is too narrow the root may fracture (fig 3b).
- 2) The post of the Magfit RK is tapered. Using a Peeso's reamer attempt to make the root canal a similar shape (fig 4). Setting the keeper a little at a time until the optimum fit and position is achieved.
- 3) The difference between the old and new type is shown in figures 5a and 5b.

