

G-32955

**INJECTOR for Morcher Capsular Tension Rings - 14, 14A, 14C
INSTRUCTIONS FOR LOADING, CLEANING & STERILIZATION**



Loading the Injector

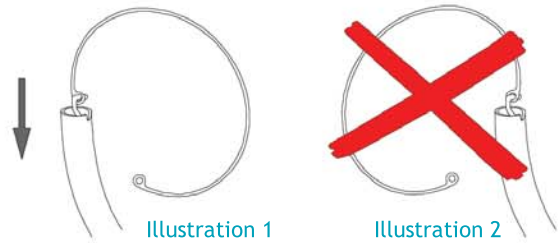
The injector has been designed for the clockwise one-hand implantation of the the Morcher Capsular Tension Ring.

With the ring facing you, depress the injector plunger to expose the miniature hook at its end. Catch the left eyelet (never the right one) of the ring with the hook. Be sure that the hook is only in the eyelet and not behind it.

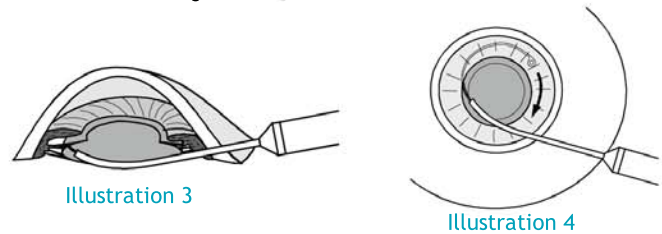
When you are certain the hook is in the eyelet, slowly release the plunger which will draw the ring into the injector tube according to its natural curve (see **Illustration 1**). Do not allow the ring to be drawn in rapidly by releasing the plunger completely. This could damage the eyelet because the leading edge of the injector tube may possibly crack it at the final position. With the ring fully withdrawn into the injector tube, you can release the plunger and are ready to insert the ring in the capsular bag.

Position the injector so that the ring will enter in the center of the capsule. As you depress the injector plunger to expel the ring, watch it entering the capsular bag and gradually reposition the injector so that the ring follows the natural curvature of the bag in a clockwise fashion (see **Illustrations 3 and 4**).

When fully expelled, the ring will release from the hook almost automatically.



CAUTION: NEVER pick the ring up from the right eyelet (see 2 above) because it will twist as it is withdrawn into the injector tube and will not expel properly into the capsular bag. This may also cause damage to the ring and make it unusable.



CAUTION:

The injector may only be used as described.

Before each application, the user must check if the injector is in order and if it is damaged in any way at all.

Do not use a damaged injector.

If a viscoelastic material was used with the injector, the injector must be thoroughly cleaned immediately after use.

WARNING: The injector must be cleaned and sterilized before the first and all subsequent uses.



Illustration 5 - Cleaning the external handle



Illustr. 6 - Cleaning the tubing

Cleaning, Sterilization & Storage of the Injector

Immediately after using the injector, the instrument must be rinsed with distilled water, according to Illustrations 5 and 6 using a disposable tube and a 20 ml syringe. The tip of the injector can be held into an ultrasonic bath. The black handle plate must be removed.

After the rinsing process, air must carefully be blown through the instrument by a 20 ml syringe.

Steam Sterilization: at least 20 minutes at 121°C (250°F), alternatively
at least 5 minutes at 132/134°C (270/273°F)

Other Sterilization: Hot air, Ethylene oxide, Plasma

Storage: Sterilized instruments should be stored in dry rooms.