# IrisCare Elexible Iris Retractors

Flexible iris retractors are used for temporary retraction (pupil enlargement) of the iris where dilation cannot be achieved pharmacologically.





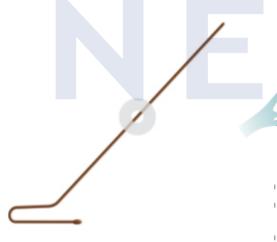
- Flexible hook made of bright blue PP (Polypropylene)
- Stretches and stablizes the Iris during the cataract surgery
- An adjustable silicon stopper provides a superior grip and allows adjustment of the pupil size
- Easy to insert and remove
- CE certified

Product Code	Description	Qty. per box
MIPL/D1	Disposable Iris Hooks	5 pcs. (Sterile)

### **CapsuleCare**

A Capsular Bag Supporting Device

Capsule hooks are used for temporary support of the capsular bag during a cataract surgery when the zonules are weak or in case of subluxated lenses.





- Capsule hooks are made of Nylon with an adjustable silicon lock
- Designed such that the hook is angled to be in the plane of the anterior capsule
- Easy to get a firm and reliable grip on the rim
- Tip of the hook is rounded to prevent any accidental damage to the peripheral capsule while placing the hooks in the bag
- Round tip also provides a larger support area per hook there by reducing the number of hooks required in each surgery
- Silicon lock helps in retaining the hook in retracted position during the surgery
- . CE certified



### Advantages

- Maintains the position of the capsule during phaco
- Supports the fornix as well as the capsulorhexis rim, so that the peripheral capsule isn't attracted towards the phacotip
- Avoids the problem of the capsular tension ring trapping cortex
- Prevents zonular stress during nuclear rotation
- Makes it possible to perform posterior chamber phaco even with subluxated lenses having minimum zonular support
- Easy to insert and remove

# Capsular Tension Rings

Capsular tension rings allow expansion and stabilization of the capsular bag to facilitate a safe IOL implantation and maintain good IOL centration. Capsular tension ring is a highly flexible clear PMMA ring of haptic thickness 0.20 mm.







#### Indications

- Anticipated zonular dehiscence
- Lens subluxation
- Expected complications during phace surgery
- Implantation of foldable IOLs
- High risk myopic eyes

### Advantages

- Circular expansion and stabilization of the capsular bag
- Reduced risk of capsular fibrosis
- Reduced risk of capsular shrinking
- Safe IOL centration in eyes with zonular dehiscense
- Stabilized conditions during phace surgery
- CEcertified

Product Code	Model	Design	Normal Size	Compressed Size	Eyelets	Material	Sterilization
MIPL/D2/T3	CTR Type 3		12.0 mm	10.0 mm	2	PMMA	EO
MIPL/D2/T4	CTR Type 4		13.0 mm	11.0 mm	2	PMMA	EO
MIPL/D2/T5	CTR Type 5		14.0 mm	12.0 mm	2	PMMA	EO

# Capsular Tension Ring Injector

Capsular tension ring injector is used for controlled injection of an endocapsular tension ring into the capsular bag.

### Advantages

- Controlled insertion of the CTR in the capsular bag
- Extremely easy to use
- Very economically priced
- CE certified

Product Code	Description	Qty. per pack
MIPL/D4	Disposable CTR Injector	1 pc. (Sterile)

## Eye Shield

Eye shield is used for a short duration to protect the patients eye from accidental injury or rubbing after a cataract surgery.

- Made from high quality clear polycarbonate
- The eye shield covers the patient's eye using an adhesive tape or a patch
- Smooth edges for maximum comfort

Product Code	Description	Qty. per box
MIPL/03	Eye shield	100 pcs. (Unsterile)

