

## Foldable IOL

### B-Lens

- Modified C haptic shape
- Square edge design - Optic and Haptic
- High refractive index
- Excellent memory - Superior foldability - Slow and gentle unfolding
- Manufactured from Copolymer HEMA/EOEMA, 25% water content with UV blocker
- Yag laser compatible
- Insertion through a 2mm - 3.2mm

### Specifications

Overall length.....	12.50 mm
Optic diameter.....	6.00 mm
Power range.....	+1.00 to +7.00 (1 dpt increments) +8.00 to +30.00 (0.5 dpt increments) +31.00 to +40.00 (1 dpt increments)
Optic design.....	Bi Convex
Finish.....	Square edge
Haptic shape.....	Modified C
Haptic angulation.....	5°
Material.....	Hydrophilic Acrylic UV
Refractive index.....	1.462 (35°C)
Yag laser.....	Compatible
A. constant.....	118.2
Placement.....	Capsular Bag



**B-Lens - The excellent optic resolution provides optimum postoperative visual acuity**

### Improved modified C haptic shape

**B-Lens** design optimizes the stability of the lens in the capsular bag.

### Square edge design

**B-Lens** square edge design - intended to prevent cell growth under the lens.

### Improved posterior capsular tension

**B-Lens** 5° angulation and haptic shape, improve the posterior capsular tension.

### High refractive index

**B-Lens** High Refractive Index (1,462), optimizes the profile of the lens thus enabling insertion through a 2 ÷ 3.2 mm incision.

### Insertion

**B-Lens** can be implanted with either Forceps or Injector.

### Superior foldability with a gentle and slow unfolding release

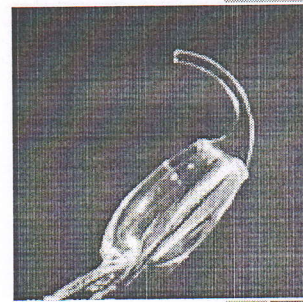
**B-Lens** material has excellent memory properties that ensure a perfect foldability and perfectly slow and gentle unfolding release.

### UV blocker

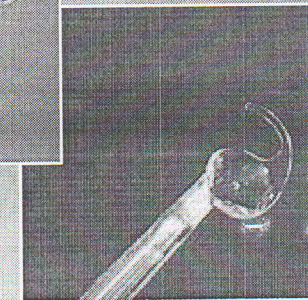
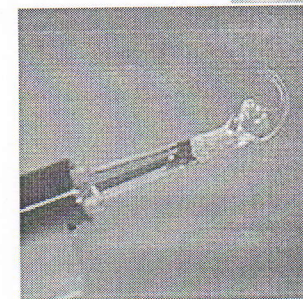
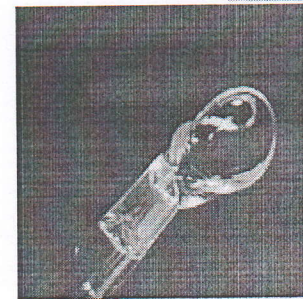
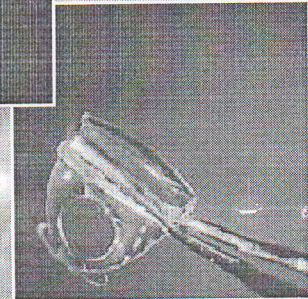
**B-Lens** material has a built in UV blocker that effectively filters damaging UV radiation.

### YAG laser compatible

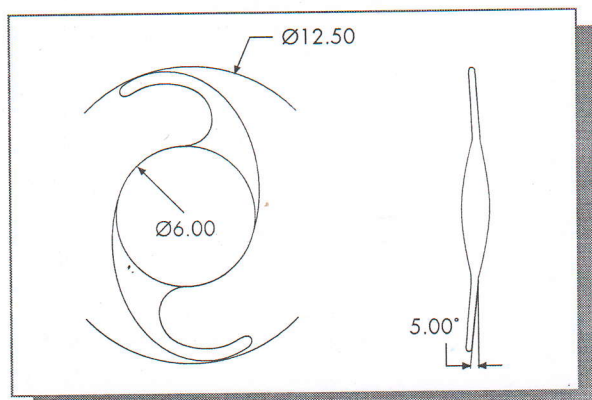
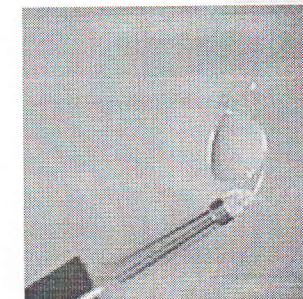
**B-Lens** is YAG laser compatible



Easy folding with forceps



Gentle unfolding from injector



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**Hanita**  
Lenses

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