

## 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)<br>+8.00 to +30.00 (0.5 dpt increments)<br>+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

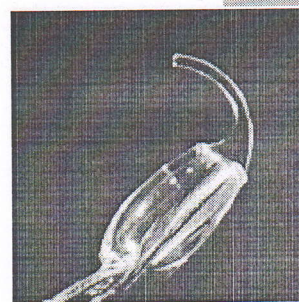
**B-Lens** material has excellent memory properties that ensure a perfect foldability and perfectly slow and gentle unfolding release.

### UV blocker

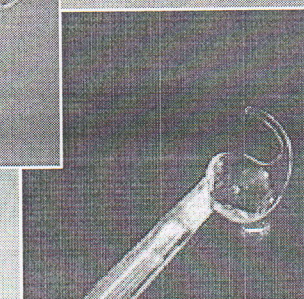
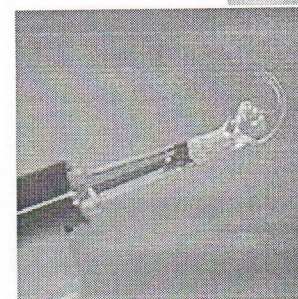
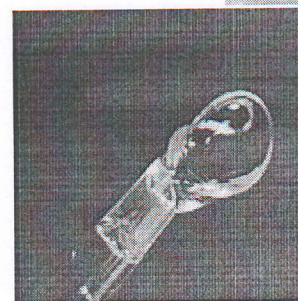
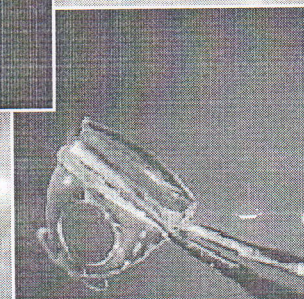
**B-Lens** material has a built in UV blocker that effectively filters damaging UV radiation.

### YAG laser compatible

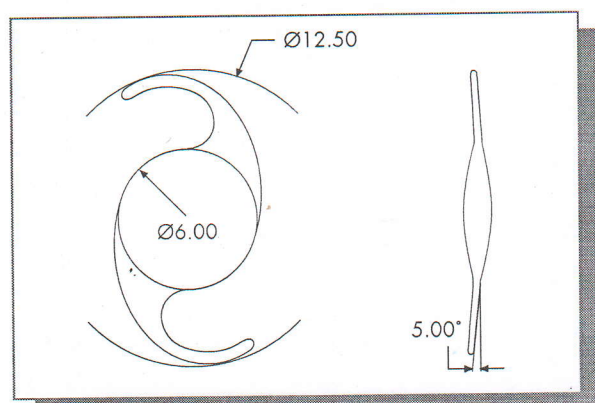
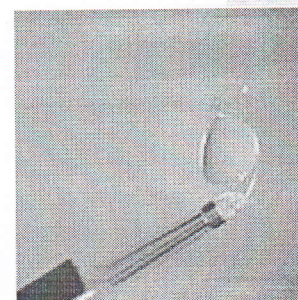
**B-Lens** is YAG laser compatible



Easy folding with forceps



Gentle unfolding from injector



T1007 08/07

**Hanita**  
Lenses

www.hanitalenses.com • email: marketing@hanitalenses.com

Hanita Lenses • Intraocular & Contact Lenses • Kibbutz Hanita 22885 Israel • Tel. 972 4 9950700 • Fax. 972 4 9950755

European Authorized Rep. OBELIS S.A., 34, avenue de Tervuren, Bte 44, 1040 Brussels, Belgium.

