

...for your eyes

h e r i c



Quarter Diopter IOL  
Lenses (IOLS)

**Choose Softec HD...  
because your vision is worth it**

Chances are after cataract surgery you will not have "perfect" vision and will need glasses for some or all activities. This is normal. However, the Softec HD implant was designed to increase your chances for a closer match between your after-surgery uncorrected vision and your visual lifestyle... the vision you need to do the things you do.

No matter how skilled and careful your surgeon is, a "perfect" result from your IOL prescription calculations is not 100% predictable. However, there are ways to be more consistently CLOSER to the exact prescription for your unique eyes.

CAUTION: Federal (U.S.) law restricts this device to the sale by or on the order of a physician

INDICATIONS: The LENSTEC Softec HD Aspheric Posterior Chamber Intraocular Lens is intended for the replacement of the human crystalline lens (your natural lens) following phacoemulsification cataract removal (routine cataract removal) in adults over the age of 21. The lens is indicated for capsular bag placement (placement in a chamber in your eye where natural lens was).

WARNINGS: You, as the patient, should consult your eye care provider for a full disclosure of risks and benefits of cataract surgery.

PRECAUTIONS: As with any surgical procedure, there are risks involved including visual disturbances and secondary surgical intervention.



See the  
petals,  
not just  
the rose.



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High Definition

B i - A s p



Quarter D  
Intraocular



#### WHAT ARE CATARACTS ?

A cataract is a clouding of the eye's natural lens. The lens is responsible for focusing light and producing clear, sharp images. Common symptoms of cataracts are: halos around lights, sensitivity to sunlight, and blurry vision, especially when reading or driving at night. Cataracts are usually a result of the natural aging process.

#### NATURAL AGING OF THE LENS

As we get older, everyone eventually experiences a gradual loss of near vision. The lens of a child is very elastic and can easily change shape to clearly focus on a near object. As we age, the natural lens loses this elasticity, and gradually becomes less flexible. This makes reading small print or looking at objects up close more difficult.

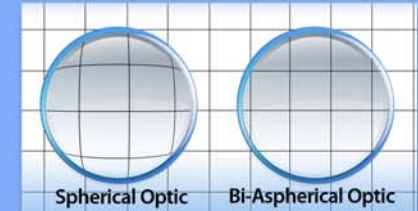
**Your eyes are like fingerprints.  
No two are alike, not even your own two eyes.**



The Softec HD is designed to be the World's Most Accurate Bi-Aspheric Intraocular Lens (IOL)

The Softec HD has micro-prescription optics in 0.25D increments (*think of shoes available in 1/4 sizes instead of just 1/2 sizes*) and 0.11 tolerances (*the difference allowed from lens to lens during manufacturing*).

Before surgery your eye will be measured to calculate the power of the IOL that will give you the best vision. The Softec HD is manufactured with proprietary technology that produces super-accurate lens power labeling. This allows your surgeon to more closely match the lens and your IOL prescription.



#### BI - ASPHERIC TECHNOLOGY

Bi-Aspheric lenses mimic the natural focusing ability of the human eye and in many cases decrease the aberrations normally associated with typical IOLs. Bi-Aspheric lenses are used in high-end binoculars and cameras while aspheric mirrors were used to repair the Hubble telescope.

Softec lenses leverage this technology and give surgeons the ability to more specifically customize each patient's treatment to ensure the best possible outcome and visual acuity. We invite you to contact our office today and make an appointment to speak with one of our experienced ophthalmologists about this exciting new technology.



Bi-Aspheric  
**Softec HD**  
Quarter Diopter IOL