



FLEXHL

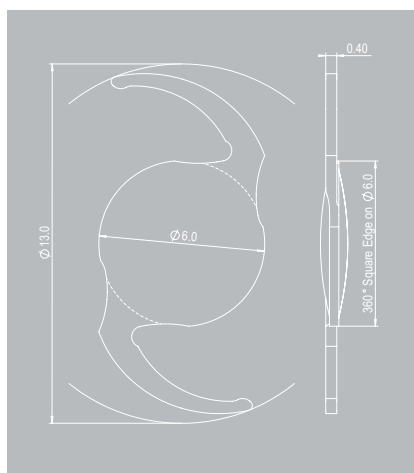
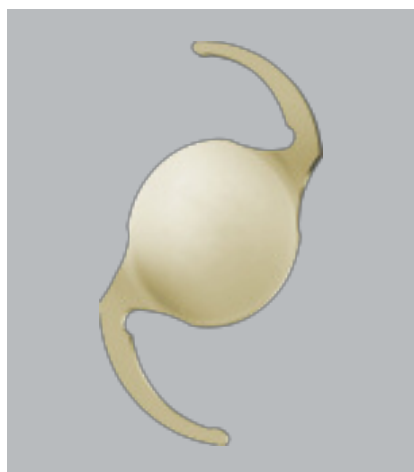
690AB • 690ABY
Hydrophilic IOL





FLEX^{HL}

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Technical specification

Type	Single-piece Aspheric Hydrophilic Intraocular Lens
	for implantation into the capsular bag
Optic	Aspheric
PCO protection	360° Special Square Edge (patented)
Powers available*	-10.0 D → +9.0 D · (increment: 1.0 D)
	+10.0 D → +30.0 D · (increment: 0.5 D)
	+31.0 D → +45.0 D · (increment: 1.0 D)
A-Constant**	118.1 (SRK/T)
Sterilization	Steam
Material	
• 690AB	Copolymer of Hydrophilic and Hydrophobic Acrylic
	25% water content with UV Absorber
• 690ABY	+ blue light filter
Refractive index	1.46
ABBE Nr.	58
Geometry	
Optic design	Biconvex
Overall length	13.0 mm
Optic diameter	6.0 mm
Haptic thickness	0.40 mm
Haptic angulation	0° – asymmetrical design with posterior vaulting
Storage	
Temperature	+15 – +35°C
Humidity	15% – 50%
Shelf life	5 years (from sterilization)

* Other powers upon request

** It is recommended that surgeons personalize the constants they use. Please find more information about IOL constants on ULIB.
(<http://www.ocusoft.de/ulib/c1.htm>)

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