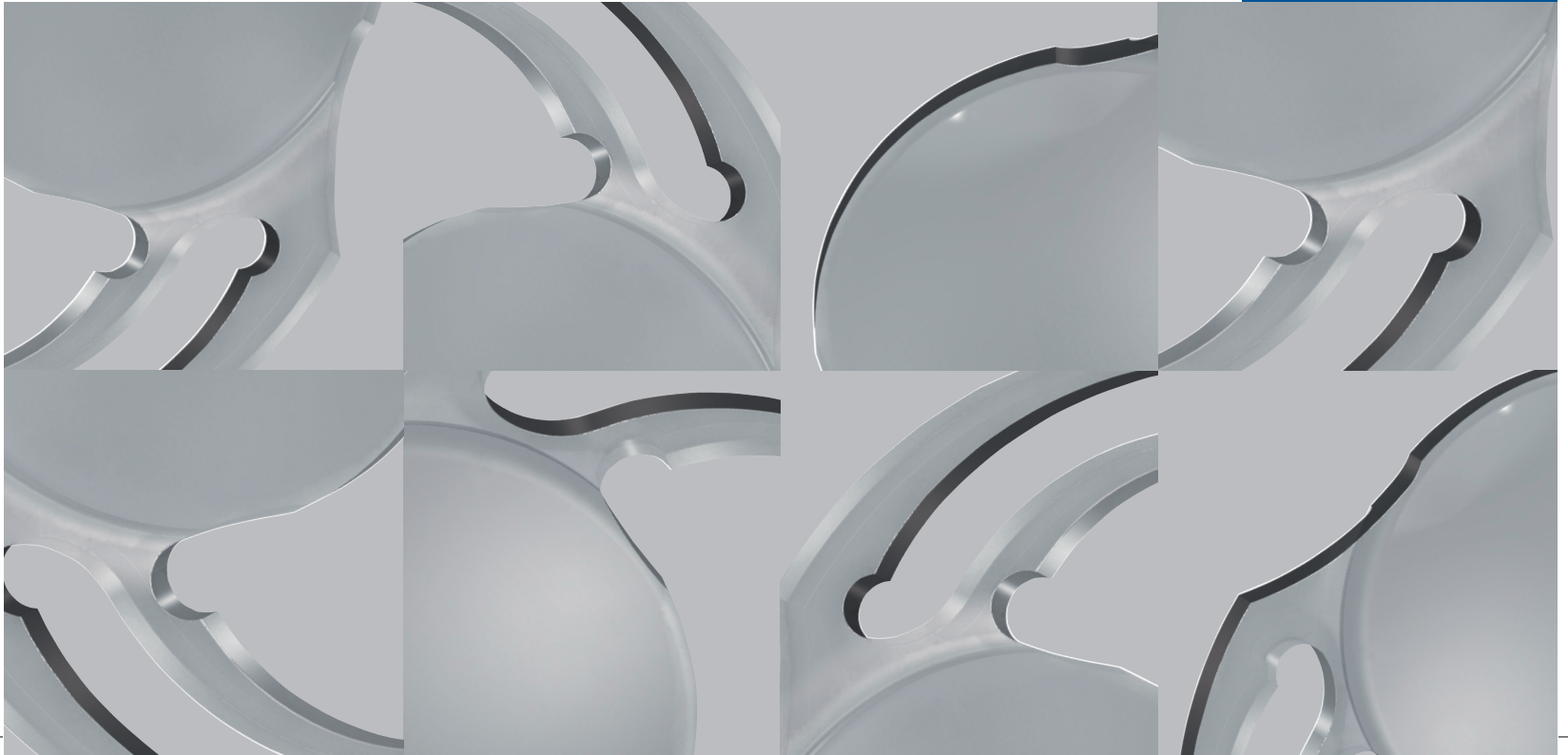


B! | FLEX HL | 677AB · 677ABY
Hydrophilic IOL

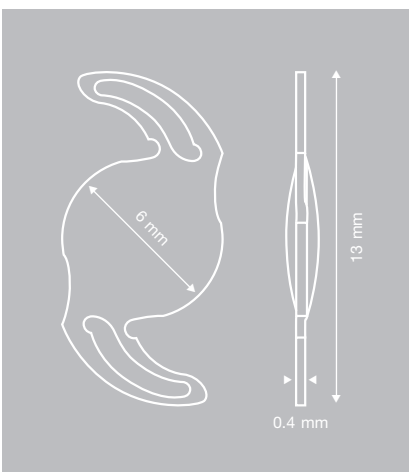
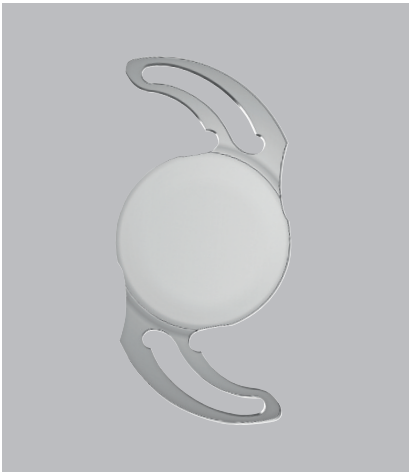




B!

FLEX HL

677AB · 677ABY
Hydrophilic IOL



Technical specification

Type	Single-piece Aspheric Hydrophilic Intraocular Lens
	for implantation into the capsular bag
Optic	Aspheric
PCO protection	360° Special Square Edge (patented)
Estimated incision size	from 1.8 to 2.2 mm
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

• 677AB	Copolymer of Hydrophilic and Hydrophobic Acrylic
	25% water content with UV Absorber
• 677ABY	+ 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>)

