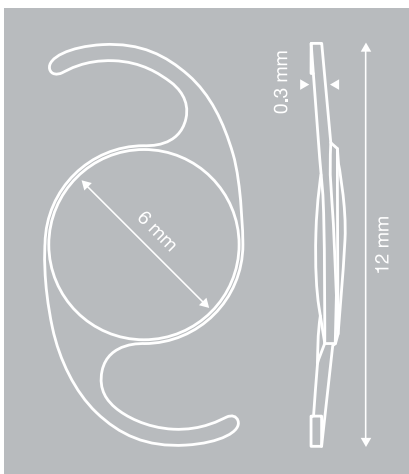


# CLASSIC 611HPS

611HPS  
Hydrophilic IOL





## Technical specification

<b>Type</b>	Single-piece Aspheric Hydrophilic Intraocular Lens
	for implantation into the capsular bag
<b>Optic</b>	Aspheric
<b>PCO protection</b>	360° Special Square Edge
<b>Estimated incision size</b>	from 1.8 to 2.2 mm
<b>Powers available*</b>	-10.0 D → +9.0 D · (increment: 1.0 D)
	+10.0 D → +30.0 D · (increment: 0.5 D)
	+31.0 D → +35.0 D · (increment: 1.0 D)
<b>A-Constant**</b>	
• Positive power range	118.9
• Negative power range	118.3
<b>Sterilization</b>	Steam
<b>Material</b>	
<b>611HPS</b>	Copolymer of Hydrophilic and Hydrophobic Acrylic
	25% water content with UV Absorber
<b>Refractive index</b>	1.46
<b>ABBE Nr.</b>	58
<b>Geometry</b>	
<b>Optic design</b>	Biconvex
<b>Overall length</b>	12.0 mm
<b>Optic diameter</b>	6.0 mm
<b>Haptic thickness</b>	0.30 mm
<b>Haptic angulation</b>	9°
<b>Storage</b>	
<b>Temperature</b>	+15 – +35°C
<b>Humidity</b>	15% – 50%
<b>Shelf life</b>	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>)

EA-IMCCEN 04 201609