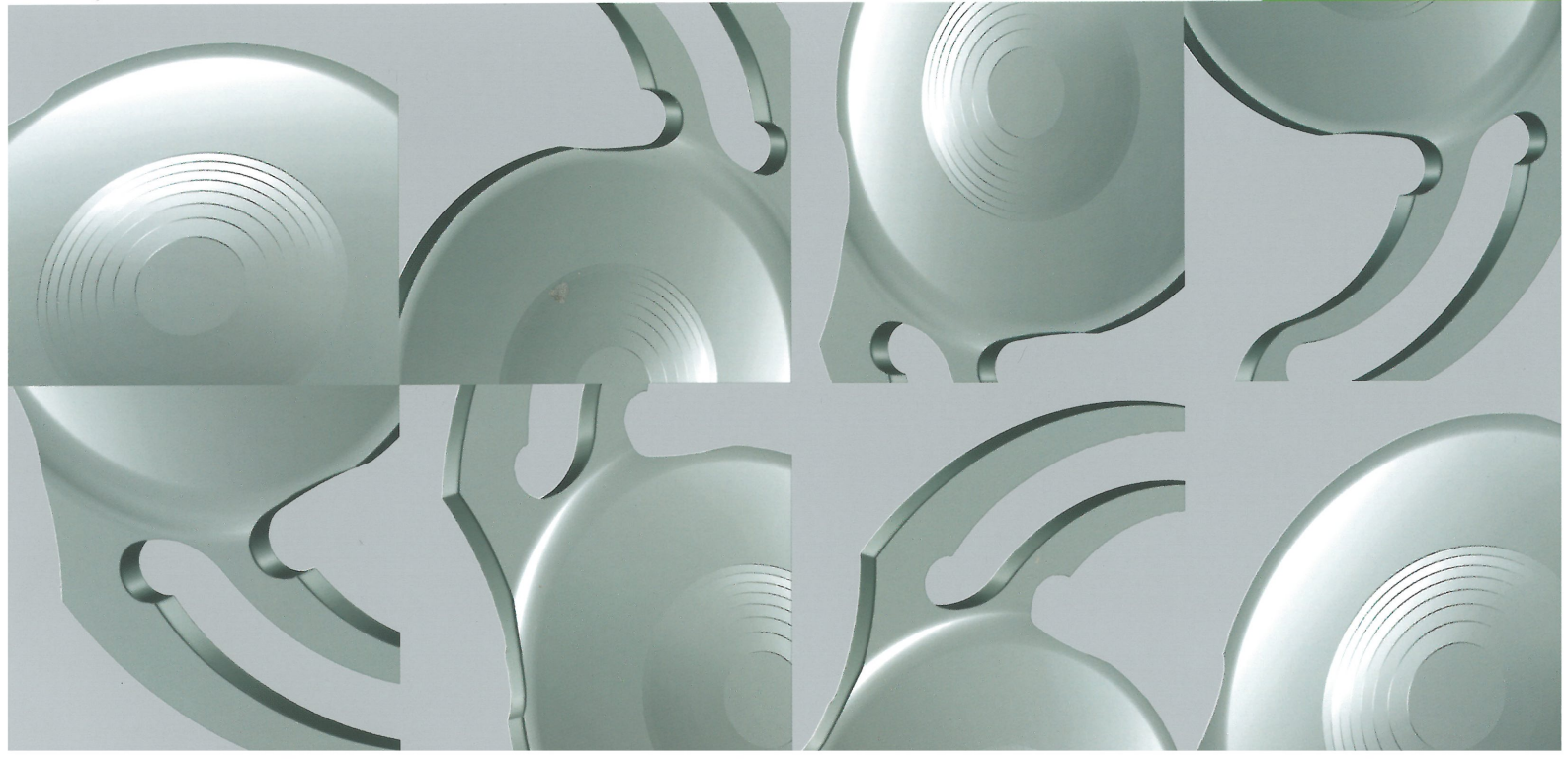


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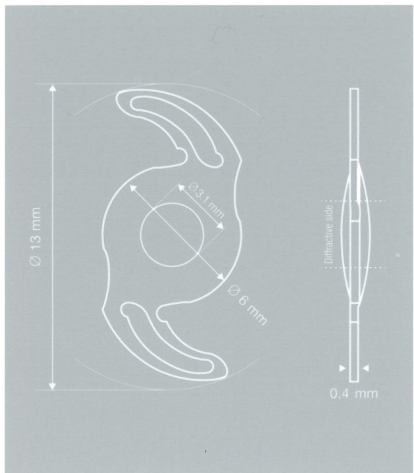
677M • 677MY

Multifocal Diffractive Aspheric
Hydrophilic Acrylic IOL



B! | FLEXM

677M · 677MY
Multifocal Diffractive Aspheric
Hydrophilic Acrylic IOL



Type	Single-piece multifocal diffractive aspheric IOL	
	for capsular bag implantation	
Optic	Aspheric	
PCO protection	360° Special Square Edge (patent pending)	
Estimated incision size	from 1.8 to 2.2 mm	
Material		
• 677 M	Hydrophilic acrylic, 25% water content with UV absorber	
• 677 MY	Hydrophilic acrylic, 25% water content with UV absorber,	
	natural yellow	
Refractive index	1.46	
ABBE Number	58	
Technical specifications		
• Powers available	+10.0 – +30.0 D	increment: 0.5 D
• Addition	+3.5 D	
• Estimated A-Constant	118.0 *	
• ACD	4.8 mm	
Geometry		
• Optic diameter	6.0 mm	
• Overall diameter	13.0 mm	
• Diffractive zone	Anterior (diameter 3.1 mm)	
• Haptic thickness	0.4 mm	
• Haptic angulation	0° – asymmetrical design with posterior vaulting	
• Optic design	Biconvex	
Sterilization		
• Method of sterilization	Steam	
Storage		
• Temperature	At room temperature (20–25°C)	
• Humidity	30% – 60%	
• Shelf life	5 years (from sterilization)	

* Optimized A-Constants subject to changes due to optimization. For the latest values please check on the ULIB webpage (www.augenklinik.uni-wuerzburg.de/ulib/c1.htm)

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