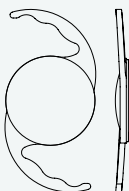


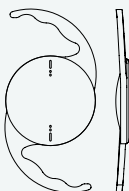
# EXTENDED OPTICS

## Extend

\* EXTEND SL



\* EXTEND Toric



\* Available in  
preloaded configuration

	EXTEND SL *	EXTEND Toric *
Platform	C-Loop	C-Loop
Overall Diameter	13 mm	13 mm
Placement	Capsular Bag	
Optic Diameter	6 mm	
Power Range	19-24 (0.5D increments)	19-24 0.5 increment
Cylinder Range	-	1.0 D
Optic Design	Modified aspheric, for extension of the depth of focus	Modified aspheric, for extension of the depth of focus, with additional toric surface for astigmatism correction
360° Continuous Square Edge	Yes	
Haptic Angulation	5°	
Material	Glistening-free hydrophobic acrylic, incorporating UV blocker and natural yellow violet light filter	
Refractive Index	1.48 (@ 35°C)	
SRK/T A-Constant Non-Contact Biometry	119	119
SRK/T A-Constant Contact Biometry	118.5	118.5

# Extend Your Focus. Expand Your Vision.

Extend IOL is a posterior chamber intraocular lens (IOL) intended to provide distance vision similar to the standard aspheric monofocal IOLs while improving the intermediate vision to ease intermediate tasks. Extend Toric is indicated for the correction of regular corneal astigmatism.

\*compared to conventional monofocal IOLs.

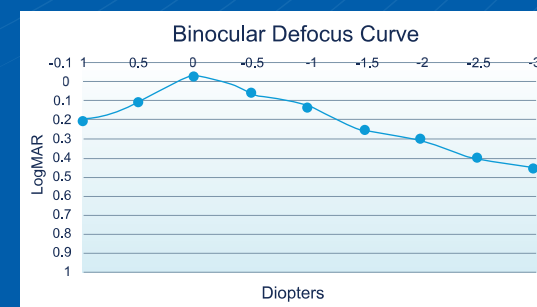
## Expected Defocus

Binocular defocus curve, 3 months after surgery in 12 cataract patients (24 eyes) implanted with the Extend lens (Hanita Lenses) in both eyes.

German R. Bianchi, MD

Clinica de Ojos Dr. Nano,

Olivos, Buenos Aires, Argentina



Provide an extended depth  
of focus with a far-dominant  
performance



Functional  
intermediate vision



Reduce spectacle dependence  
for intermediate distances  
distribution