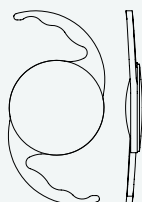


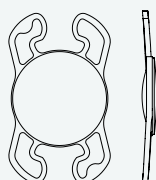
EXTENDED OPTICS

Extend

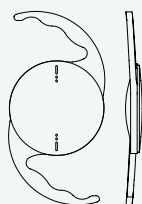
* EXTEND SL



* EXTEND BN



* EXTEND Toric



* Available in preloaded configuration

	EXTEND SL *	EXTEND BN *	EXTEND Toric *
Platform	C-Loop	4 - Loop	C-Loop
Overall Diameter	13 mm	11 mm	13 mm
Placement	Capsular Bag		
Optic diameter	6 mm		
Power range	10-30 (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 0C)		
A con for Optical or Immersion US	119	119	119
A-con for Contact US	118.5	118.5	118.5
Sterilization	ETO		

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.

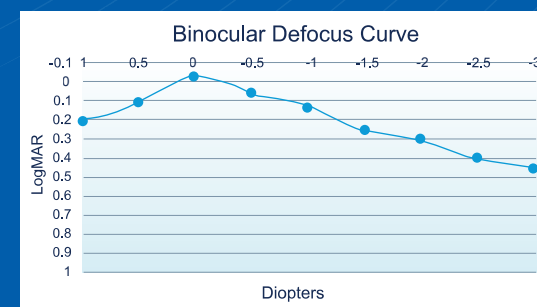
Expected Defocus

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