

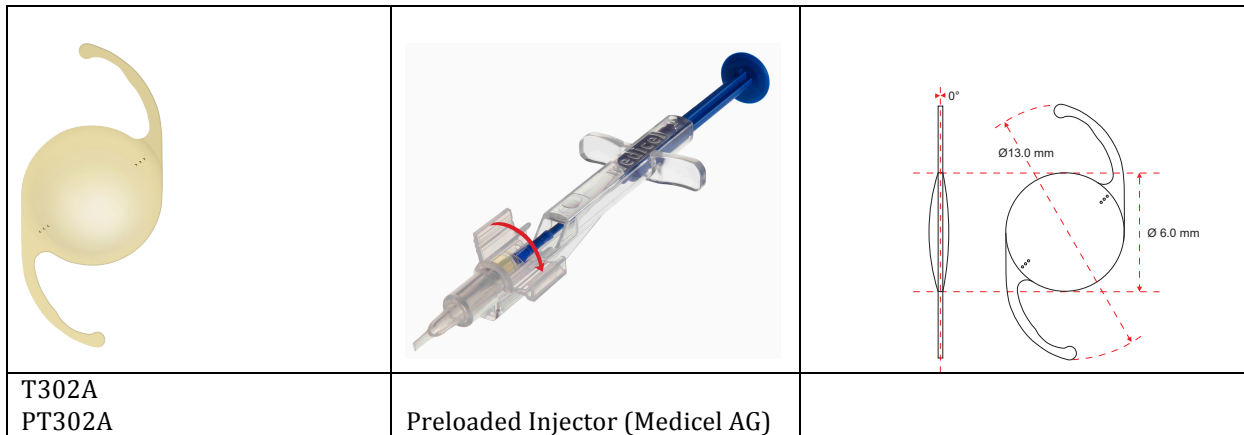
MBI

MILLENNIUM
Biomedical Inc.

PreciSAL™
HYDROPHOBIC

Foldable Acrylic Intraocular Lens

Toric IOL



IOL Design	Single piece for posterior capsular bag
Material	Aspheric Hydrophobic Acrylic with UV absorbers , Preloaded: Model PT302A (with blue blocker filter), Non Preloaded: Model T302A (with blue blocker filter)
Optic Diameter	6.0mm
Overall Length	13.0mm
Haptic Angle	0°, modified C-Loop
Optic Design	Biconvex, 90° square edged optic and haptic 360°
Diopter Range	10D-30D in 0.5D increments
Cylinder	1.0D-6.0D in 0.5 increments
Refractive index	1.5
Material Water content	<0.5%
A-Constant*	Nominal :118.7 / SRKII :119.2 SRKT:118,9 SF:1.75 Haigis: (a_0 : 1.32, a_1 : 0.400, a_2 : 0.100)
Method of Sterilization	Ethylene Oxide(ETO)
ACD*	5.51
UV cut off at 10%	> 390 nm (Model PT302A and Model T302A)
Recommended Insertion Instrument	Preloaded Injector (Medicel AG), 2.2mm (into-the-wound)/2.4mm (into-the-bag) Incision size Non Preloaded(MDJ):2.2mm Incision size, Mini Glider ,Cartridge Mini B
Package	The Soft Hydrophobic Acrylic Intraocular lenses are supplied sterile, dry, in a lens tray packaged in a Tyvek peel pouch

(*These values are shown as guidelines only for use with optical biometry for calculation of implant power. MBI recommend that surgeons develop their own values based on individual technique, measuring equipment and desired post-operative results. In no way are these values meant to be definitive.

Millennium Biomedical Inc.

360 E. Bonita Ave. Pomona CA. 91767

USA

www.mbius.com