#### Factsheet

## ophtec

# Precizon Go



#### Specifications

Physical Characteristics	Precizon Go Toric
Model	585
Fixation	In the capsular bag
Optictype	Modified high-order aspheric design with aspheric cylinder
Refractive index	1.46
Abbenumber	47
Optic powers	SE: +1.5 D to 34.5 D (0.5 D increments) Cylinder: +1.0 D and +1.5 D to +9.75 D (0.75 D increments)
Haptic configuration	C-loops with offset shaped haptics
Lens material	Hybrid hydrophobic & hydrophilic acrylic monomers with UV filter
Lens colour	Clear
BodyØ	6.0 mm
Overall Ø	12.5 mm
Haptic angle	0°
A-constant* Ultrasound	118.0
A-constant* Optical	118.6 (SRK T) / 118.7 (SRK II) / 0.567 (Haigis aO) 0.123 (Haigis a1) / 0.159 (Haigis a2) 5.27 (Hoffer-Q pACD) / 1.53 (Holladay 1 sf) 1.61 (Barrett suite LF) / 0.0 (Barrett suite DF)

\*Check ophtec.com for up to date A-constants

### First choice for cataract surgery

Precizon Go Toric is a hybrid acrylic intraocular lens (IOL) designed to provide distance and enhanced intermediate vision.

It offers natural vision at far and enhanced intermediate vision, without compromising the quality of vision at any distance. Precizon Go Toric has a true non-diffractive design with a smooth continuous surface.

- Ingenious diopter profile
- No compromise in distance vision
- No visual artifacts
- Affordable solution for broad range of patients

#### With TCT

Our patented Transitional Conic Toric (TCT) technology offers proven tolerance for IOL misalignment and rotation.

- Tolerant to misalignment
- Proven stability
- Aspherical cylinder

#### IOLMATIC

All Precizon IOLs are easy to implant with the IOLMATIC injector system. With just 2 simple clicks the injector is connected to the lens holder, loaded with the IOL and ready to use.

