

Precizon Go

Enhanced intermediate vision



Specifications

Physical Characteristics	Precizon Go
Model	580
Fixation	In the capsular bag
Optic type	Modified high-order aspheric design
Refractive index	1.46
Abbe number	47
Optic powers	-10.0 D to 0.0 D (Convex concave, 0.5 D increments) +1.0 D to +35.0 D (Biconvex, 0.5 D increments)
Haptic configuration	C-loops with offset shaped haptics
Lens material	Hybrid hydrophobic & hydrophilic acrylic monomers with UV filter
Lens colour	Clear
Body Ø	6.0 mm
Overall Ø	12.5 mm
Haptic angle	0°
A-constant* Ultrasound	118.0
A-constant* Optical	118.6 (≥ 1.0 D), 103.8 (≤ 0.0 D) (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) / 1.67 (Barrett suite LF) 0.0 (Barrett suite DF)

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

First choice for cataract surgery

Precizon Go 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 has a true purely refractive design with a smooth continuous surface.

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

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.