

ARTISAN® APHAKIA



#1 Backup Lens in complicated Cataract Cases

Based on the long term experience of Iris Fixation, the ARTISAN® Aphakia IOL is a predictable, safe, high precision implant, that corrects the eye when it is not correctable by other means. **Small diameter lenses are available on request for Asian eyes and pediatric cases.**



Features & Benefits

- Iris Fixation
- One size fits all
- Long term clinical experience
- Predictable, reliable, stable
- Also fit for retro pupillary fixation
- Long term safety



Versatility;
AC or PC
fixation

// Specifications

ARTISAN® Aphakic IOL		Material	Total Ø	Body Ø	A-Constant	AC Depth	Dioptric Powers
Aphakic IOL Model 205		PMMA	8.5 mm	5.4 mm	115.0 (Ultrasound) 115.7 (IOL Master / Optical)	3.3 mm	2.0 D to 30.0 D (1.0 increments) 14.5 D to 24.5 D (0.5 increments)

Artisan Aphakic Benefits Matrix

Aphakic, Pediatric, Trauma, Complications

	Artisan	Angle Supported lens	Sclera sutured PC IOL
Time	10-20 minutes	10-20 minutes	20 to 60+ minutes
Safety	Complications limited to technique	Angle related complications	Sutures can erode and refraction unstable
Outcomes	Excellent, predictable	Angle related complications	Refraction not predictable, lens tilt, hemorrhage and secondary glaucoma
Clinical History	30+ years	Removed from many markets	30+ years
Toric option	Yes	No	No
Suturing of IOL required	No	No	Yes
Surgical technique	Easy	Easy	Complicated and extensive
Fixation options	Iris	Angle	Sclera, sulcus, iris

Artisan lenses are used in case of certain complications when PC lenses cannot be used:

- Insufficient support of the capsular bag
- Loss of capsular bag

Trauma

Secondary pathologies:

- Marfan's Syndrome
- Pseudoexfoliation
- Congenital cataract
- Weill-Marchesani
- Homocystinuria