

Monofocal IOL Single Piece



PS302A
Preloaded Push & Screw



P302A
Preloaded Push



302A

IOL Design	Single Piece posterior chamber lens for placement in the capsular bag
Material	Hydrophobic UV+blue-light filtering acrylic polymer
Model	Preloaded: SAL PS302A and SAL P302A Non preloaded: SAL 302A
Optic Diameter	6.0mm
Overall Diameter	13.0mm
Haptic Angle	0° Planar , modified C-Loop
Optic Design	biconvex, square edged optic and haptics
Diopter Range	0.0D to +34.0D 0.0D to +10.0D in 1.0D steps +10.0D to +30.0D in 0.5D steps +30.0D to +34.0D in 1.0D steps
Refractive index	1.50
Material Water Content	<0.5%
A-Constant*	Nominal :118.7 / SRKII :119.2 SRKT:118,9 SF:1.75 (Holladay I) Haigis: (a ₀ : 1.32, a ₁ : 0.400, a ₂ : 0.100), Barrett LF:1.7
Method of Sterilization	Ethylene Oxide (ETO)
ACD*	5.337 [Holladay II]; 5.51 [Hoffer Q]; 5.51 [Manufacturer]
UV cut off wavelength at 10% transmittance	388 ±2 nm (Model 302A, P302A and PS302A)
Recommended Insertion Instrument	Preloaded Dual Injector (Medicel), ≥2.2mm Incision* Preloaded (Push only, Medicel) : ≥2.4mm Incision* Non Preloaded: Medicel : Accuject LP604535 Incision ≥2.4mm incision* MDJ: Mini Glider, incision* 2.2mm, cartridge Mini B
Package	Soft Hydrophobic Acrylic Intraocular lenses are supplied sterile & dry: SAL 302A: Non-preloaded in a lens case with cap, packaged/sealed in a Tyvek® peel pouch. SAL PS302A & SAL P302A: Preloaded in the injector and packaged in a blister pack and sealed with a Tyvek® cover

A-Constant *: 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.

Incision* : Incision sizes are indications only based on average experiences (Medicel AG). The individually required incision sizes may vary depending on surgical techniques.