

Monofocal IOL Single Piece



302AC

IOL Design	Single Piece posterior chamber lens for placement in the capsular bag
Material	Hydrophobic UV absorbing
Model	Non preloaded: SAL 302AC
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 Haigis: (a ₀ : 1.32, a ₁ : 0.400, a ₂ : 0.100), Barrett LF: 1.7
Method of Sterilization	Ethylene Oxide (ETO)
ACD*	5.51
UV cut off wavelength at 10% transmittance	386 ±2 nm
Recommended Insertion Instrument	Non Preloaded: Medcel : 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 302AC: Non-preloaded in a lens case with cap, packaged/sealed in a Tyvek® peel pouch. SAL PS302AC & SAL P302AC: Preloaded in the injector and packaged in a blister pack and sealed with a Tyvek® cover

A-Constant & ACD*: 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 (Medcel AG). The individually required incision sizes may vary depending on surgical techniques.