

ZEISS CT ASPHINA 509M

ZEISS CT ASPHINA 509MP preloaded

Technical Specifications



Seeing beyond



CT ASPHINA® 509M

Optic Design	Monofocal, aspheric (aberration-correcting)
Material	Hydrophilic acrylic (25 %) with hydrophobic surface properties
Optic Diameter	6.0 mm
Total Diameter	11.0 mm
Haptic Angulation	0°
Lens Design	Single-piece MICS
Incision Size	1.8 mm
Company Labeled A-Constant ¹	118.3
Diopter Range	From 0.0 to +32.0 D 0.0 to +10.0 D, 1.0 D increments +10.0 to +30.0 D, 0.5 D increments +30.0 to +32.0 D, 1.0 D increments
ACD	5.07
Implantation in	Capsular Bag
Injector/Cartridge Set ²	AT.Shooter A1-2000/VISCOJECT™-BIO 1.8 Cartridge Set or VISCOJECT-BIO 1.8 Injector Set



CT ASPHINA 509MP preloaded

Optic Design	Monofocal, aspheric (aberration-correcting)
Material IOL	Hydrophilic acrylic (25 %) with hydrophobic surface properties
Optic Diameter	6.0 mm
Total Diameter	11.0 mm
Haptic Angulation	0°
Lens Design	Single-piece, MICS
Incision Size	1.8 mm
Company Labeled A-Constant ¹	118.3
Diopter Range	From 0.0 to +32.0 D 0.0 to +10.0 D, 1.0 D increments +10.0 to +30.0 D, 0.5 D increments +30.0 to +32.0 D, 1.0 D increments
ACD	5.07
Implantation in	Capsular Bag
Injector/Cartridge Set ²	BLUEMIXS® 180

¹ For optimized A Constants and ACD Constants refer to IOLCon: www.iolcon.org

² Please refer to our web page for the most up-to-date references: www.zeiss.com/injectors





CT ASPHINA 509M/MP



Carl Zeiss Meditec AG
Goeschwitzer Strasse 51–52
07745 Jena
Germany
www.zeiss.com/iol
www.zeiss.com/med/contacts



CT ASPHINA 509MP
BLUEMIXS 180 injector



Carl Zeiss Meditec SAS
27 Avenue Paul Langevin
17180 Périgny
France