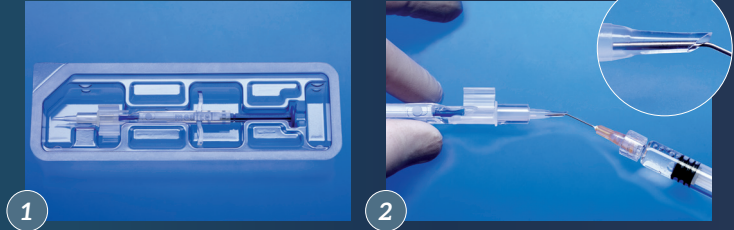


LOADING GUIDE

Genesis[®]
HYDROPHOBIC MONOFOCAL

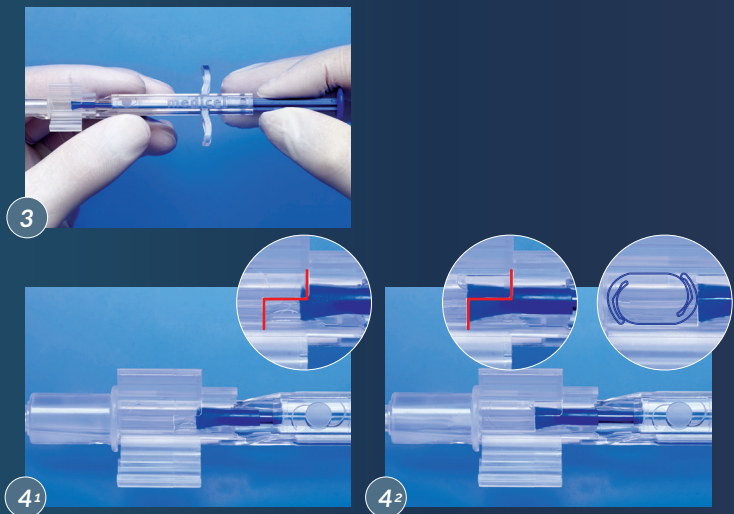
RINSE THE LENS

- 1 Peel open the blister and transfer the injection system onto the sterile field.
- 2 Carefully rinse the lens with balanced salt solution through the tip of the cartridge.



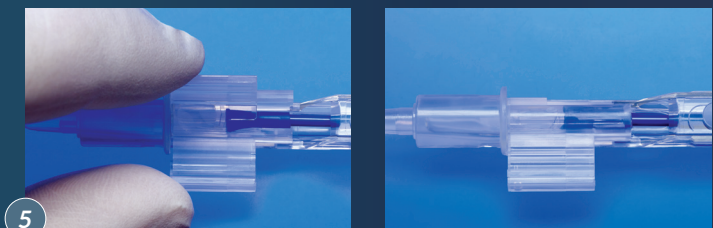
PREFOLD THE LENS

- 3 Holding the injector body with one hand and the plunger with the thumb and forefinger of the other hand, slowly advance the plunger in pre-fold position.
- 4¹ Initial position.
- 4² Pre-fold position: the silicone cushion has to be positioned in the L shape spacing of the lens protection flap.



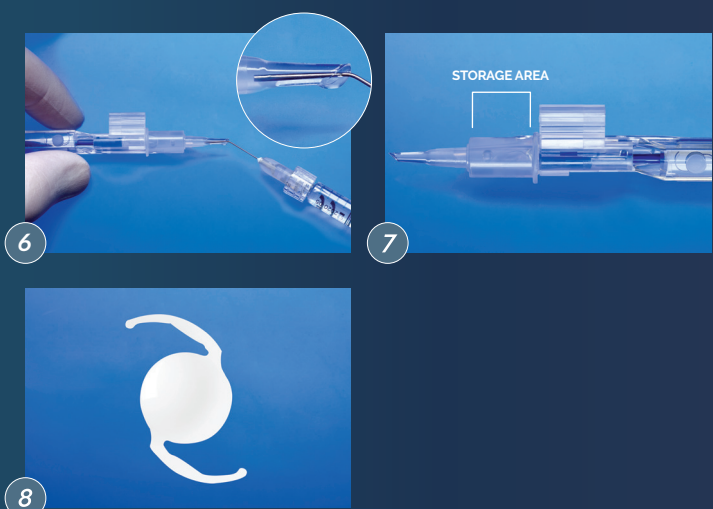
CLOSE THE WINGS

- 5 Close the wings of the loading chamber. When the « click-lock » mechanism is engaged, the lens is securely in place.



FILL WITH VISCOELASTIC

- 6 Apply a generous amount of viscoelastic through the tip of the cartridge, fully inserting the cannula into the tunnel and entirely filling including the tip.
- 7 Push and/or screw the plunger forward until the lens enters the storage area (tunnel of the cartridge). The system is ready for injection. The lens should be injected in the shortest possible time after preparing the device.
- 8 The lens is to be implanted with the anterior side of the lens facing up towards the anterior side of the eye. The orientation of the lens should look like an inverted S.



TECHNICAL SHEET

Genesis[®]
HYDROPHOBIC MONOFOCAL

References

Genesis preloaded - piston	GOPP
Genesis preloaded - screw	GOPS

DESIGNATIONS	SPECIFICATIONS
Optical diameter	6 mm
Total diameter	13 mm
Shape	Monobloc C-loop with 360° square edge on the posterior surface including at the junction of haptics and optic
Optic	Aspheric
Angulation	0°
Material	Hydrophobic, clear
Diopter range	From 10D to 30D in 0.5D increments
Biometry	US = SRK-T : 118.2, pACD : 5.08, SF : 1.34, Haigis a0 : 1.402, a1 : 0.4, a2 : 0.1 Optical biometry* = SRK-T: 118.975, pACD: 5.6334, SF: 1.8232, Haigis a0: 1.4582, a1: 0.4, a2 : 0.1
Refractive index	1,555 at 35° C
Sterilization	Ethylene oxide
Conditioning	Box of 1 unit with injector
Size of the incision	From 2.2 mm
Injector	Medicel Accujet Pro (Push or Screw)

*Available on www.iolcon.org (Dec. 2018)



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Reserved for health care professionals.
Please refer to the operating instructions.