

Single piece, sterile, foldable acrylic aspheric hydrophilic sulcus intraocular lens (IOL) with UV blocker. The optic is monofocal. The IOL is non-preloaded and has to be manually loaded into a compatible injector.

MATERIAL

Hydrophilic acrylic with 25% water content and UV blocker

Refractive Index

1.46

Abbe Number

58

DESIGN

Optic Diameter

6 mm

Overall Diameter

13 mm

Optic Design

Aspheric - aberration neutral
Convex-concave

Diffractive Zone

3 mm diameter diffractive array on the anterior surface utilizing EPS technology

Haptic Design

Special 4 closed loops with 0° angulation

Shelf Life

5 years after sterilization

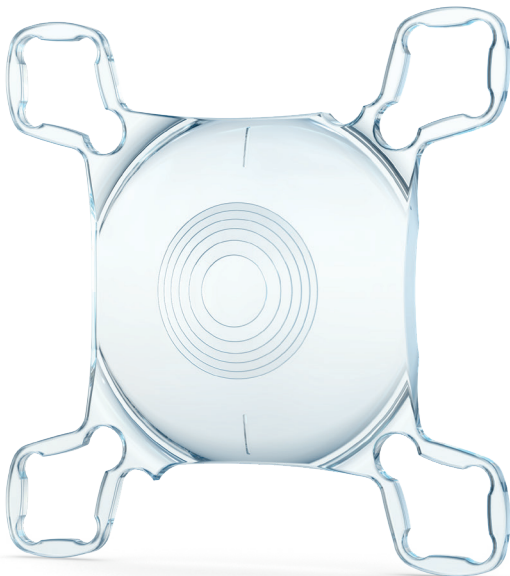
INJECTION

Estimated Incision Size

2.2 - 2.4 mm

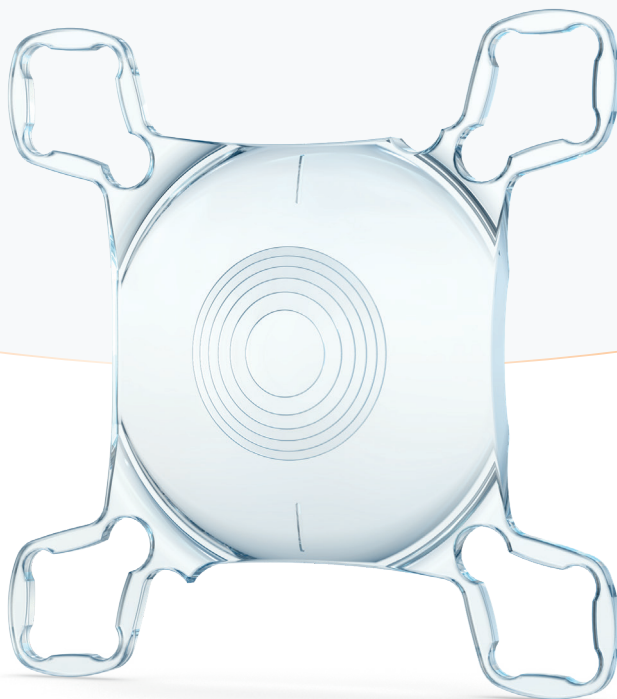
Recommended Injector

Compatibility chart available:
1stq.eu/compatibility/



CLEAR IOL

Trifocal-toric



POWER RANGE

Article No.	SEQ/Powers	Steps	Cylinders	Steps	Addition
A4HW0M	-3.0 D to +3.0 D	0.5 D	+1.0 D to +4.5 D	0.5 D	+3.0 D near, +1.5 D intermediate



TRIFOCAL



TORIC

Please find the online AddOn Calculator here: <https://calculators.1stq.de/AddOnCalculator>



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IOL solutions

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