

Trifocal

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: <a href="https://1stq.eu/compatibility/">1stq.eu/compatibility/</a>



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### POWER RANGE

Article No.	SEQ/Powers	Steps	Cylinders	Steps	Addition
A4DW0M	0.0 D	-	-	-	+3.0 D near, +1.5 D intermediate
A4EW0M	-5.0 D to -0.5 D	0.25 D	-	-	+3.0 D near, +1.5 D intermediate
A4EW0M	+0.5 D to +5.0 D	0.25 D	-	-	+3.0 D near, +1.5 D intermediate



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



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