Model	ISP60VL
Optic diameter	6.5 mm
Total diameter	13.4 mm
Haptic angulation	10°
Water content	25%
Lens geometry	Aspheric, biconvex, square edge 360°, Glare Stop Barrier Filter
Material	Ultrapurified copolymer PolyHema, Glistening free with UV filter and Natural Yellow Filter
A constant	118.0
Optimized constants for optic biometry	SRK/T = 118.50 Holladay 1 = 1.42 Holladay 2 = 5.257 Hoffer Q = 5.20 Haigis a0 = 0.978 Haigis a1 = 0.400 Haigis a2 = 0.100 Barrett = 1.62 SRKII =118.7
Refractive index	1.46
Dioptric range	From +10.0 Dpt to +30.0 Dpt with step of 0.5 Dpt
Injector	Accuject™ Pro-Syringe Type for incisions of 2.2 mm
UV FIlter	Natural Yellow UV CUT OFF < 2% @420nm

Vertrieb / Importeur:

W2O AG MEDIZIN · TECHNIK

Weiße-Tor-Straße 4
D-76661 Philippsburg
www.w2o.de

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For any request or information write to **info@md-tech.it**

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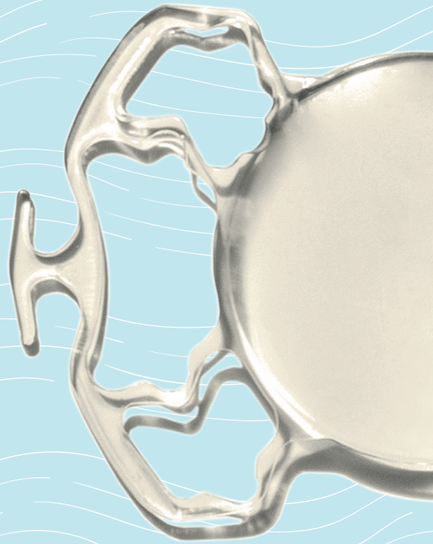
Carlevale™ IOL hi-tech

Hybrid lens with injector



The elegance of stability

Carlevale™ IOL hi-tech

Hybrid lens with injector

New Copolymer PolyHema, ultra purified with double filter (UV+ Natural yellow)

PolyHema is a combination of 2 polymers, one hydrophilic (HEMA) and one hydrophobic (EOEMA).

This particular copolymer makes the lens elastic and more resistant to traction during the implant.

The double filter (UV + Natural Yellow™) offers greater retinal protection after implantation, without altering the patient's perception of colors (the lens is transparent but with the advantages of a yellow lens).

New anti-estrusion plugs, self-locking, suture less

Conic basis enlarged to offer a firmer grip during implant

End part flat, thinner (300 micron) to fit better in eye tissues with a further reduction of the risk of erosion

Biocompatible with eye tissue, protective as a natural lens

Scan the QR code and download product technical data sheet

Availabe the specific Carlevale Set with the unique Carlevale™ Forceps

Scan the QR code and download product technical data sheet