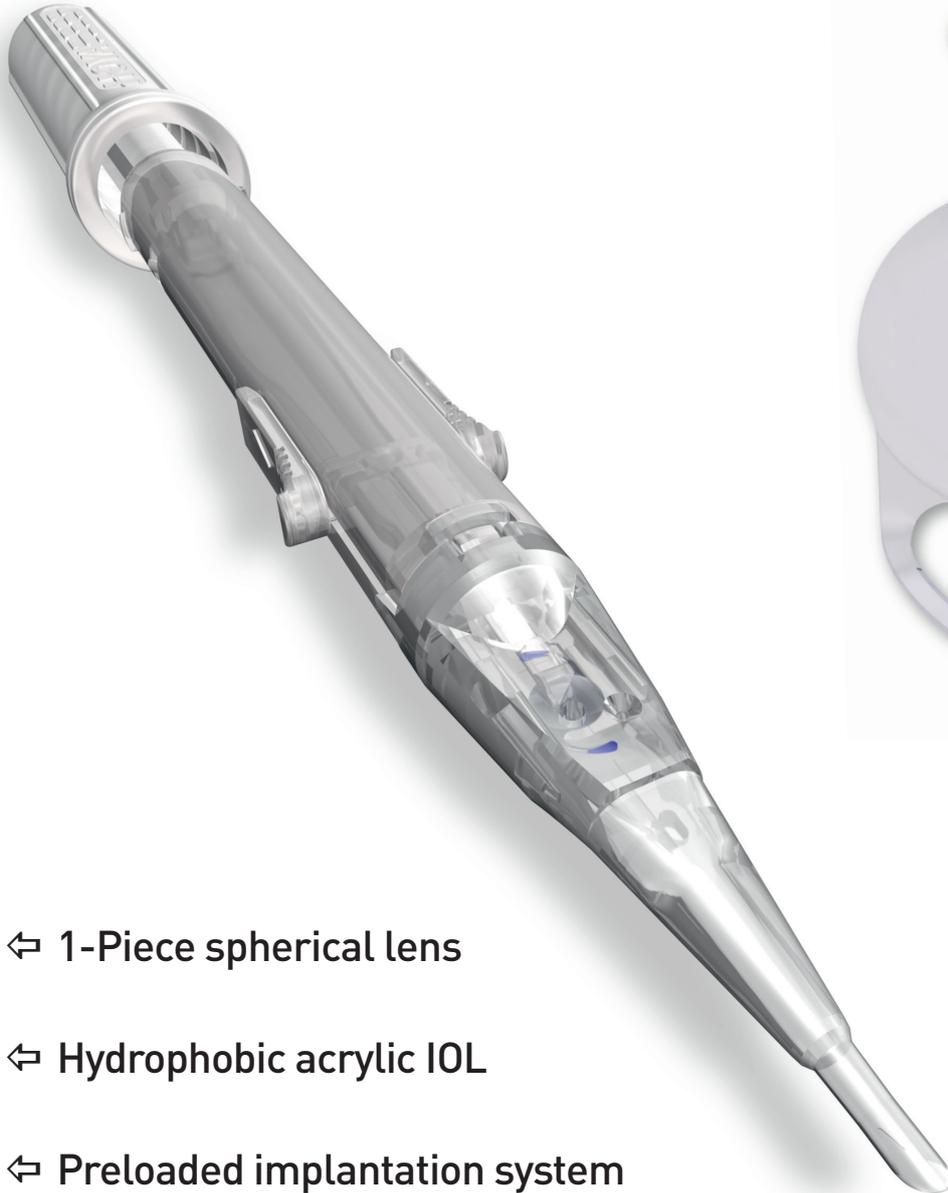


iSert[®] 150

Hydrophobic Acrylic IOL

Preloaded System
Spherical Optic Design

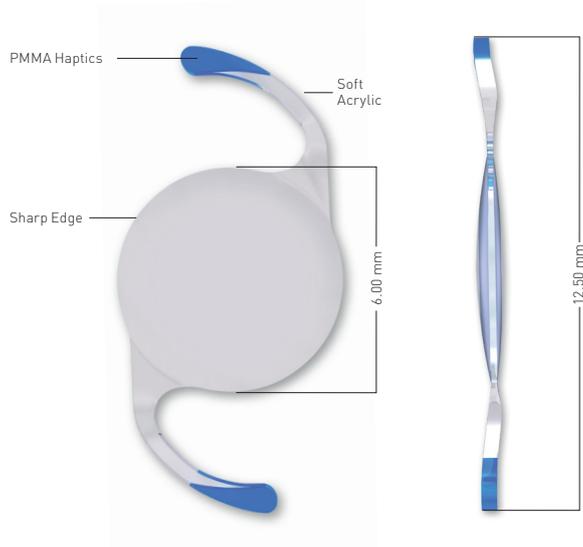


- ⇨ 1-Piece spherical lens
- ⇨ Hydrophobic acrylic IOL
- ⇨ Preloaded implantation system

iSert[®] 150

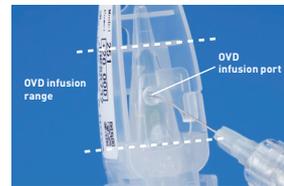
Hydrophobic Acrylic IOL

Preloaded System
Spherical Optic Design



The handling shown below illustrates in summary the product application and does not replace the Instruction For Use.

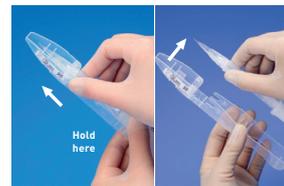
Step A



Step B



Step C



Step D



Step A

Infuse the OVD into the injector through the infusion port. Fill up the area indicated by dotted lines.

Step B

Press the release tabs, lift up and remove the cover from the case.

Step C

Hold body with thumb and push the slider slowly forward, in an even manner without applying upward or downward pressure, until it stops. Remove the injector from the case.

Step D

Push the injector knob forward until it stops. Slowly rotate the knob clockwise. Carefully insert the injector tip into the eye through the incision, keeping the slit of the tip in a downward position to ensure correct IOL orientation. Slowly rotate the injector knob clockwise, to inject the lens into the capsular bag.

Model Name	HOYA iSert [®] 150
Specification	UV Filter
Optic Material	Hydrophobic acrylic
Optic Design	Spherical
Manufacturing	Lathe-cut and pad polished
Haptic Material	Hydrophobic acrylic and PMMA chemically bonded
Haptic Configuration	Modified C-loop, 5° angulation
Dimension (Optic/OAL)	6.00 mm / 12.50 mm
Power	+6.0 to +30.0 D (in 0.5 D increment)
Nominal A-Constant	118.4*
Injector	iSert [®]
Front injector tip outer diameter	1.93 mm

*The A-Constant mentioned above is presented as a guideline only for lens power calculations. It is recommended that the A-Constant measurement be customized based on the surgeon's experience and measure equipment.

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HOYA Medical Singapore Pte Ltd | 455A Jalan Ahmad Ibrahim | Singapore 639939
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