

# Best Practice

## for Hanita Lenses Preloaded HP EASY (EZ) IOLs

### Description & list of applicable products:

This delivery system preparation guide applies to the following Hanita Lenses hydrophobic acrylic fully preloaded intraocular lenses (IOLs), pre-loaded in Medical Accuject 2.2 injector.

IOL family	Preloaded models
Monofocal Aspheric	SeeLens HP EASY BunnyLens HP EASY
EXTEND	EXTEND SL EASY EXTEND Toric EASY
INTENSITY	INTENSITY SL HP EZ INTENSITY HP Toric EZ

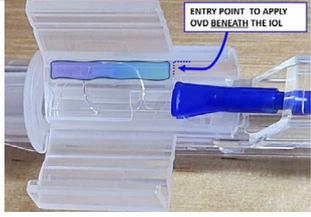
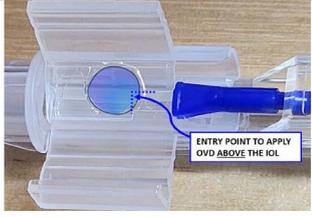
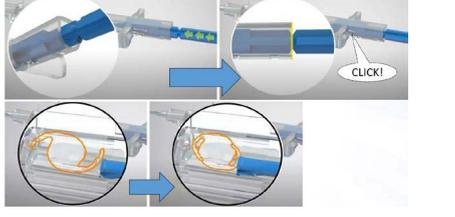
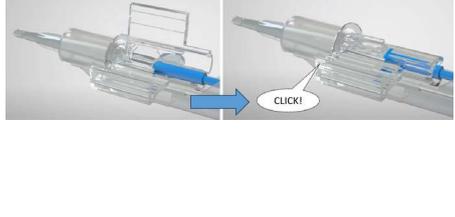
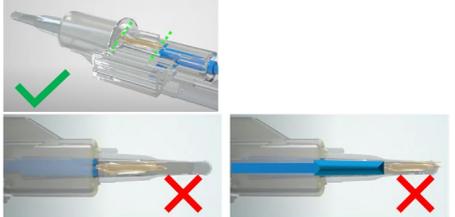
### General recommendations:

1. Suggested operating room (OR) temperatures are in the range of 18-21°C.
2. Avoid using an ophthalmic viscoelastic device (OVD) straight from the fridge. Allow it to warm up in the OR (at 18-21°C) for 1 hour before use.
3. The Accuject 2.2 delivery system performs best with the following recommended types of OVD:
  - HPMC
  - Hyaluronic Acid (Ha) ≤2%
  - Sodium hyaluronate (NaHa) ≤2%
4. Prepare the IOL for implantation by carefully following the step-by-step guide.
5. It's strongly recommended to begin the wetting process after **capsulorhexis**, ensuring a **minimum duration of 3 minute**.
6. Longer wetting times enhance lens flexibility, facilitating easier unfolding and smoother injection.
7. Advance the IOL in a **single continuous motion** – don't stop in the middle of the cartridge or at the tip of the injector.

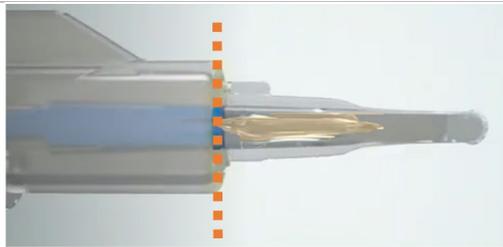
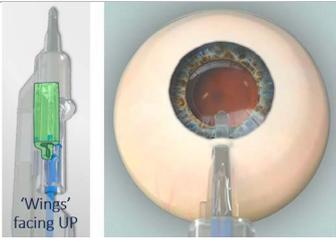
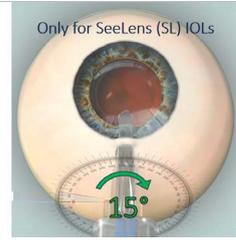
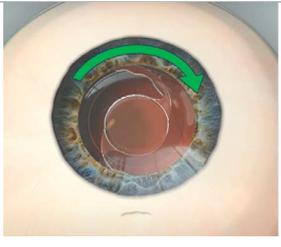
**Please turn the page to see the step-by-step delivery system preparation guide >>>**

## Step-by-step delivery system preparation guide:

### For the sterile nurse preparing the HP EASY (EZ) delivery system for implantation:

 <p>ENTRY POINT TO APPLY OVD BENEATH THE IOL</p>	 <p>ENTRY POINT TO APPLY OVD ABOVE THE IOL</p>	
<p><b>01</b> <b>Strongly recommended:</b> after capsulorhexis, unpack the sterile device aseptically. Apply OVD beneath the IOL through the rail on the upper part of the loading chamber.</p>	<p><b>02</b> Apply OVD above the IOL through the square opening of the thin plastic flap.</p>	<p><b>03</b> Completely fill the cartridge with OVD up to its tip.</p>
 <p>CLICK!</p>	 <p>CLICK!</p>	 <p>✓</p> <p>✗</p> <p>✗</p>
<p><b>04</b> <b>For SeeLens (SL) IOLs only:</b> After capsulorhexis, pre-fold the IOL's haptics by gently advancing the plunger until the groove aligns with the injector's body, making a "click" sound.</p>	<p><b>05</b> Close the loading chamber in a single motion until it shuts with a "click". If it didn't shut with a "click", discard the injector! In this position, the IOL can wait for several minutes if needed.</p>	<p><b>06</b> Do not advance the lens. When the surgeon is ready for implantation, pass them the prepared injector.</p>

### For the doctor performing the HP EASY (EZ) IOL delivery:

	 <p>'Wings' facing UP</p>	 <p>Only for SeeLens (SL) IOLs</p> <p>15°</p>	
<p><b>07</b> Advance the blue silicone to the marked line and then promptly insert it into the incision. Introduce the injector to the eye with the cartridge "wings" facing up. Ensure the nozzle tip is fully inside the eye - otherwise, you may experience resistance due to tissue entrapment. When inside the eye and ready to implant, advance the IOL in a single continuous motion. <b>For SeeLens (SL) IOLs,</b> also rotate the injector 15° clockwise. Complete the IOL delivery in one continuous motion, avoiding interruptions or holding the IOL at the injector's tip.</p>	<p><b>08</b> <b>Rotation of a SeeLens (SL) IOL</b> in the eye should only be done in the clockwise direction.</p>		

Please turn the page to see the list of supported IOL models >>>