**DK7791 Screw Thread Injector**

Simple delivery of the AMO TECNIS® 1-Piece IOL through the for AMO One Series™ Ultra Cartridge

- **Y-TIP PLUNGER ROD**
  - Round, capsular friendly dimensions assist lens manipulation post implantation.
  - Distinctive blue colour for easy visibility in the cartridge and reduced microscope reflections

- **CARTRIDGE LOCK**
  - Quick and easy snap in design for secure cartridge loading
  - Assures correct position of cartridge every time

- **SCREW THREAD**
  - Two handed delivery for efficient lens implantation.
  - Rapid Screw Thread gives a smooth predictable lens delivery from start to finish.
  - High-quality titanium material and durable construction for safe, reliable implantation.

- **CLEANING AND STERILIZATION**
  - Injector separates to expose internal parts.
  - Assures thorough cleaning can be carried out.

1. Cartridge loads, tip first into front of injector and held by slots at front of injector.
2. Push on back end of cartridge to securely snap into handpiece.
3. Both sides of cartridge should snap into place.

**DK7726 Lens Loading Forceps for AMO One Series™ Ultra Cartridge**

Simple consistent loading for the AMO One Series™ Ultra Cartridge and AMO TECNIS® 1-Piece IOL

- **V SHAPE TIP AND PUSHER STEP**
  - Used to grasp the trailing haptic and tuck it over the optic body.
  - Pusher step in lower limb pushes the optic through the cartridge to the recommended position.

- **CORRECT TIP ORIENTATION**
  - Purple coloured block identifies the top of the forceps for correct tip orientation.

- **PUSHER STOP**
  - The pusher stop ensures the IOL is not advanced beyond the recommended position in the cartridge.

- **TITANIUM COLOURED GOLD**
  - High-quality titanium material and durable construction for safe, reliable IOL loading.
  - Anodized gold to match branding of One Series™ Ultra Implantation System.

- **HAPTIC CUT OUT**
  - Squashing or trapping the haptics must be avoided. The cut out gently supports trailing haptic when grasping the Tecnis® 1-Piece IOL.

- **HIGHLY POLISHED TIPS**
  - Highly polished tips protects from scratching the lens surface when grasping the optic rim.
To ensure a successful IOL delivery and implantation, correct loading and setting of the IOL into the cartridge is essential. Duckworth & Kent always recommends using the Loading Forceps (DK7726) which feature highly polished surfaces for easier loading without damage to the IOL.

1. Fill cartridge with viscoelastic. Using forceps grasp the lens by the optic with the trailing haptic resting in the cut out of the forceps tips. Correct forceps orientation is identified by the coloured markings (fig.1b) being at the top. Use the IOL diagram on the cartridge for correct IOL orientation. Do not grasp the trailing haptic. Hold the cartridge with the IOL diagram facing up. Engage the lead haptic with the canopy (fig. 1a) to initiate tucking of the haptic over the lens optic body. Continue advancing the lens into the cartridge so that the lead haptic sweeps over the optic body in one motion. Stop when half the optic is inside the cartridge. Ensure that the lead haptic is fully tucked over the optic body before proceeding.

2. Close the forceps tips. Using the V forceps (fig. 2c) grasp the trailing haptic and tuck it over the optic body. With the forceps closed, the step in the lower limb pushes the optic into the cartridge.

3. In one motion advance the lens down the cartridge until the forceps stop. Ensure the lens is past the "line" (fig. 3d) so that the lens can be held in the folded position until it is ready to be delivered. Once the lens is past the "line", ensure that the lens and haptics remain in place after retracting the forceps.