



# ARTIFLEX® Phakic IOLs

Surgical procedure with VacuFix™ or enclavation needle

**1**

Make paracenteses at 10 and 2 o'clock, pointing towards the fixation site

**2**

Constrict the pupil; then introduce viscoelastic material, sodium hyaluronate (e.g. ArtiVisc or ArtiViscPlus)

**3**

Perform a main incision of 3.2 mm

**4-6**

Attach the Artiflex PIOL to the Insertion Spatula

**7**

Irrigate the lens with saline; introduce the lens into the anterior chamber with the Insertion Spatula

**8**

Retract the Insertion Spatula; use a forceps to exert counter pressure

**9**

Add some visco on top of the lens and rotate the lens into the horizontal position

**10**

Center the lens on the pupil; grasp the lens at the superior claw with the Artiflex Holding Forceps

### VacuFix™

**11**

Introduce the VacuFix through the paracentesis and make sure the hole of the VacuFix is placed underneath the slot of the claw; create vacuum

**12**

Move the VacuFix with the occluded iris forward to the inferior part of the claw

**13**

Lift the VacuFix through the inferior claw and pull the VacuFix with the iris fold through the slot of the claw

**14**

Repeat the lens fixation to the iris on the other side

### Enclavation Needle

**11**

Introduce the Enclavation Needle through the paracentesis

**12**

Make a "snow ploughing" movement by moving the Enclavation Needle downward and forward at the same time, creating a fold of iris tissue just under the claw of the lens

**13**

Repeat the lens fixation to the iris on the other side

**14/15**

Make a peripheral iridotomy (or iridectomy), remove the viscoelastic material and close the main incision