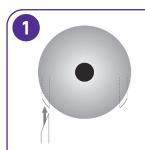
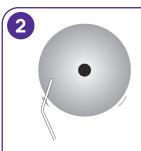


ARTIFLEX® Phakic IOLs

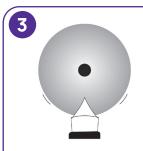
Surgical procedure with VacuFix™ or enclavation needle



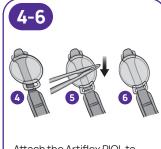
Make paracenteses at 10 and 2 o'clock, pointing towards the fixation site



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



Perform a main incision of 3 2 mm



Attach the Artiflex PIOL to the Insertion Spatula



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



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



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

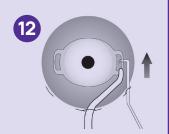


Center the lens on the pupil; grasp the lens at the superior claw with the Artiflex Holding Forceps





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

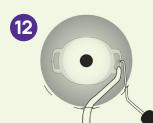


Move the VacuFix with the occluded iris forward to the inferior part of the claw

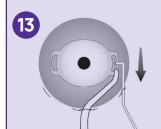
Enclavation Needle



Introduce the Enclavation Needle through the paracentesis



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



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



Repeat the lens fixation to the iris on the other side



Repeat the lens fixation to the iris on the other side



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

