Retrieving subluxated implants from the vitreous cavity can be difficult. Currently available micrograsper forceps are designed to grip onto the capsular bag remnants that envelope the IOL and are not ideal for gripping the optic or the haptic. This specially designed atraumatic forceps has gently sand-blasted gripping surfaces that allow the surgeon to reach and hold onto the IOL optic or haptic as needed.

Iris fixation of IOLs and other iris suturing techniques using the Siepser sliding suture require the hooking of a 9 or 10/0 prolene suture from the anterior chamber angle before externalising and tying the knot. This maneuver is repeated several times. The Chee suture retrieving hook is designed with this specific aim in mind and makes this tedious step simpler and safer.