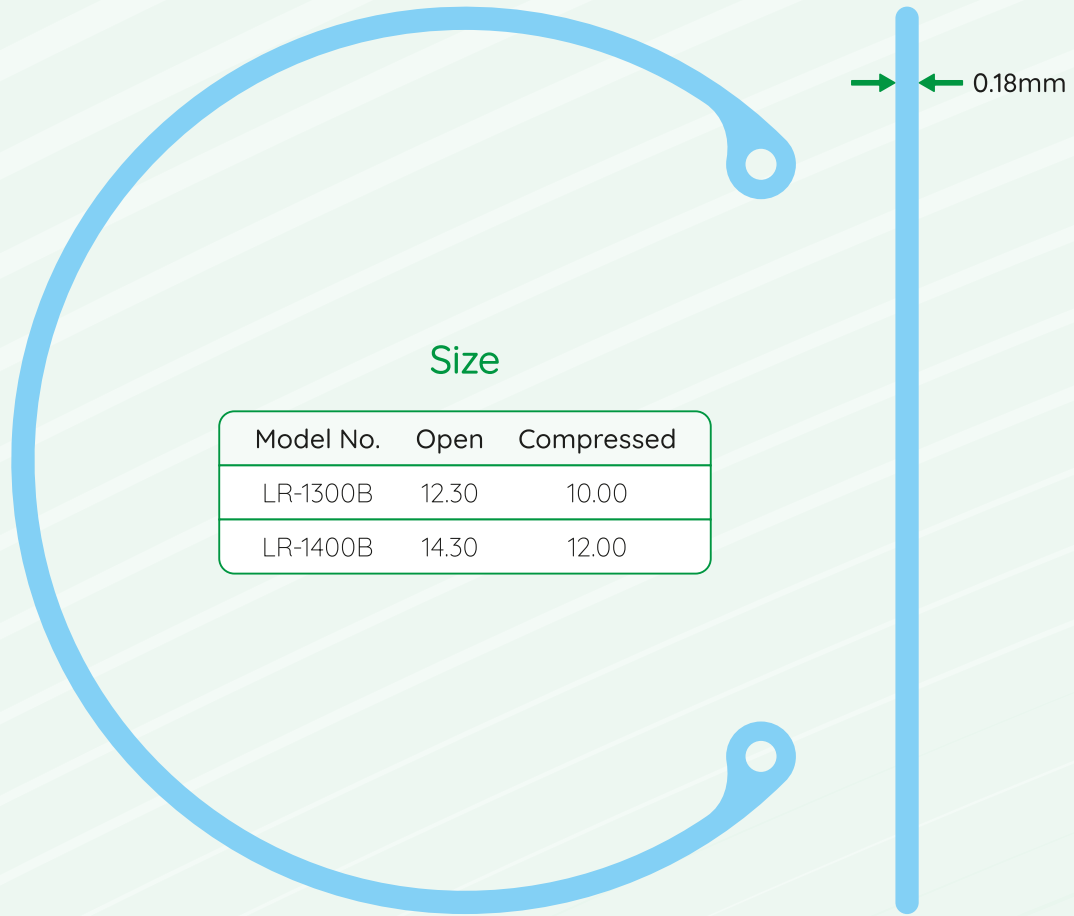




Lenstec™ Capsular Tension Rings

Blue in Colour
Consistent in Delivery



Lenstec’s blue Capsular Tension Ring addresses the difficulty of implanting a clear ring in the fornix of the capsular bag, in an area the surgeon often cannot clearly see through the surgical microscope.

The highly visible ring enables surgeons to focus on the implantation procedure rather than battling with the visibility of the ring itself.

The Lenstec PMMA Capsular Tension Ring (CTR) is a single-piece medical device intended to be used in combination with an intraocular lens for the surgical correction of aphakia.

The device is available in 10.0 and 12.0mm nominal diameter sizes and is manufactured from a medical-grade poly-methylmethacrylate. Precision manufacturing ensures flexibility and consistent memory control and the ability to insert manually or with any available reusable CTR injector.

The primary benefit for clinical management and patient health is to facilitate stabilisation and centration of the capsule bag, especially in eyes with zonular problems. The CTR helps to provide a stable operating environment, as well as prevent and correct IOL decentration and tilt. Indications for use include:

- Pre-existing weak or absent zonules eg. Post-trauma Zonular dialysis or weakness identified during surgery
- Pseudoexfoliation syndrome
- With toric and multifocal IOLs - can reduce the risk of lens rotation
- High myopia
- To prevent shrinkage/contraction of the capsular bag

Implantation of Lenstec CTRs helps to improve stability and centration of both the capsular bag and IOL, aiding surgeons to achieve successful surgical results and optimising visual outcomes for patients.