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Factsheet

RingJect

RingJect Model 375 I Model 375 US	
CTR	Model 275 12/10
Compression	From 12 mm to 10 mm
Material	PMMA I Flexible Ring
Overall Ø	12 mm

RingJect Model 376 I Model 376 US	
CTR	Model 276 13/11
Compression	From 13 mm to 11 mm
Material	PMMA I Flexible Ring
Overall Ø	13 mm

Features & Benefits	
Preloaded	**Self-loading, single packaging** a valuable addition to your surgical armamentarium
Injector	• **Easy to use** • **Total control** includes action/retraction mechanism • **Implantation - clockwise or counter clockwise** indicators on injector • **Long small tip** Especially convenient in cases of deep set eyes • **Beveled tip** For easy entry into the incision
Capsular Tension Ring	• Circular expansion and stabilization of the capsular bag • Safe IOL centration in eyes with zonular dehiscence • Prevents IOL decentration after capsular shrinking • Stabilized conditions during Phaco-emulsification surgery • Reduced risk of capsular fibrosis • Improves visual acuity when implanted along with premium IOL

Preloaded Capsular Tension Ring in a single use injector

The RingJect system is an Ophtec preloaded Capsular Tension Ring (CTR) in a single use injector. The CTR is prepositioned in the injector and is designed to be self-loading for the surgeon's convenience. The Ophtec CTR is a high precision medical device for insertion in the capsular bag and made from highly flexible compression molded polymethylmethacrylate (PMMA). Clockwise or counterclockwise insertion is possible. The RingJect system is provided in a sterile blister, ready for use.

Ophtec Capsular Tension Rings are indicated for the stabilization of the capsular bag in the presence of weakened or compromised zonules.

IOL centration at 12 months postoperative
→ Centered 97.80% [1)]

- ✓ CTR is made of unique Compression molded PMMA: extremely flexible and strong.
- ✓ The ends of the rings are gradually formed to 'tip-up' like a ski tip - this allows the CTR to be easily guided in the capsular bag.
- ✓ CE and FDA approved.

1) Interim Results of the United States Investigational Device Study of the Ophtec Capsular Tension Ring. Francis W. Price et al. Ophthalmology 2005 Mar;112(3):460-5

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