

AC/ACS Capsular Tension Rings

Brand name		AJL CAPSULAR TENSION RING					
Models		AC: round section / ACS: square section. AC-PL*: round section pre-loaded / ACS-PL*: square section pre-loaded					
References	AC	AC001002	AC001102	AC001202	AC001252	AC001302	AC001402
	ACS	ACS001002	ACS001102	ACS001202	ACS001252	ACS001302	ACS001402
	AC-PL*	AC001002-PL	AC001102-PL	AC001202-PL	AC001252-PL	AC001302-PL	AC001402-PL
	ACS-PL*	ACS001002-PL	ACS001102-PL	ACS001202-PL	ACS001252-PL	ACS001302-PL	ACS001402-PL
Open diameter		10 mm	11 mm	12 mm	12 mm	13 mm	14 mm
Closed diameter		9 mm	10 mm	10 mm	10.5 mm	11 mm	12 mm
Description and indications		cataract surgery, in an aim to distend the capsular bag equatorially and subsequently stabilise the capsular bag during and after the surgical procedure in patients who present with, among others: • Primary or secondary zonular weakness • Partial zonulolysis • Trauma • Pseudoexfoliation syndrome • Risk of capsular retraction (e.g. uveitis) Equally, the implantation of tension rings can prove beneficial in the following (non-exhaustive) list of situations: • To promote the centring and stabilisation of intraocular lenses • Decreased asymmetric capsular bag healing • To prevent fibrosis and contraction of the anterior capsule • To stabilise the capsule in cases of high myopia • To centre capsular bags					
Material		Medical grade Polymethyl Methacrylate (PMMA).					
Sterilization method		Ethylene Oxide (ETO).					
Package		Single and sterile. The models AC/ACS are supplied in an easy-to-handle carrier that facilitates the manipulation of the CTR to be implanted manually. The models AC-PL*/ACS-PL* are supplied pre-loaded in a single-use injection system that releases the CTR in a counter-clockwise direction.					
Shelf-life		3 years pre-loaded. 4,5 years non pre-loaded					

* Injector for capsular tension rings Ref.: AC-PL and ACS-PL

^{*} Product with CE marking