



The future of vision

Intrastromal Corneal Implants



<i>Reference</i>	Intacs SK (6 mm optical zone) and Intacs (7 mm optical zone)
<i>Brand name</i>	INTACS SK® and INTACS®
<i>Definition</i>	Intrastromal corneal implants
<i>ARC</i>	150° (new arc lengths in the close future)
<i>Thickness</i>	0.210- 0.500 mm in steps of 0.050 mm
<i>Indications</i>	<p>Myopia: Intacs corneal implants are indicated for reducing or eliminating low or moderate myopia (-0.50 D to -5.00 D) in patients older than 21 and astigmatism values lower or equal to +1D.</p> <p>Keratoconus: Intacs corneal implants are indicated for the treatment of keratoconus to eliminate or reduce the myopia and the astigmatism in those patients whose visual function must be restored and are no longer able to achieve satisfactory vision correction with contact lenses or spectacles and want to avoid a possible corneal transplant.</p>
<i>Product description</i>	<p>INTACS SK® intracorneal implants consist on two semicircular segments, 150° degrees each one. Intacs SK implants have two positioning holes, placed in each end to make the surgical technique easier. Intacs SK corneal segments are designed to be implanted in the corneal stroma through a small radial incision. They have rounded edges design to reduce halos and other possible unintended visual effects.</p> <p>INTACS® intracorneal implants consist on two semicircular segments, 150° degrees each one. Intacs implants have two positioning holes, placed in each end to make the surgical technique easier. Intacs corneal segments are designed to be implanted in the corneal stroma through a small radial incision. They have rounded edges design to reduce halos and other possible unintended visual effects.</p>
<i>Material</i>	Polymethyl Methacrylate (PMMA)
<i>Sterilization method</i>	Ethylene Oxide (ETO)
<i>Supply</i>	Sterile segments supplied in pairs. Single segments in the close future.
<i>Expiration</i>	5 years

CE 0086