



ENDO-K PRO

Intercorneal Implant for Corneal Transplant

<i>Brand name</i>	ENDO-K PRO			
<i>Reference</i>	EQP75	EQP80	EQP85	EQP90
<i>Diameters</i>	7,50 mm	8,00 mm	8,50 mm	9,00 mm
<i>Product description and indications</i>	The ENDO-K PRO intercorneal implant is a medical device manufactured in a single piece of PMMA, whose design consists of an outer ring and a central platform without optical function, joined in a different plane to create a space that will act as a pseudo-chamber separating the stromal bed of the patient's recipient cornea and the donor graft.			
<i>Implant specifications</i>	AJL Ophthalmic S.A. markets different references of ENDO-K PRO, with different outer ring diameters: 7.5, 8.0, 8.5 and 9.0 mm. This allows the device to be adjusted to the diameter of the trepanation to be performed in each intervention, for greater customization in patients with complications requiring diameters outside the typical trepanation range.			
<i>Indications for use</i>	The ENDO-K PRO intercorneal implant is indicated in cases of eyes with poor prognosis for penetrating corneal transplant. This type of patients usually present corneal alterations that affect the entire corneal thickness and are associated with severe intraocular or extraocular pathology. In particular, ENDO-K PRO is indicated in the following circumstances: - Irreversible corneal edema (without or with neovessels). - Lensectomy (without or with intraocular lens).			
<i>Material</i>	PMMA (Polymethyl methacrylate)			
<i>Stelilization method</i>	Ethylene oxide (ETO)			
<i>Supply</i>	Single use packaging			
<i>Shelf-life</i>	4.5 years			

CE 0318



V-04-01-AAG-IMP REV.02