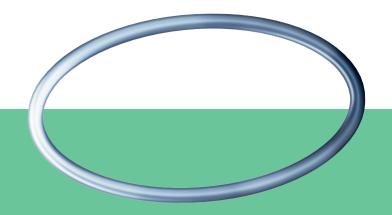


NEORING



Predescemetic Intracorneal Ring for Corneal Transplant Surgery

Brand name	NEORING		
Reference	AQ080	AQ085	AQ090
Diameter	8.0 mm	8.5 mm	9.0 mm
Thickness	0.21 mm	0.21 mm	0.21 mm
Description	Medical-grade PMMA intracorneal ring, designed for implantation in the corneal stroma in corneal transplant surgeries.		
Specifications	 360° circular ring Made from one single piece in PMMA Facilitates the integration of the transplanted cornea Easy to adapt and remove Does not require an injector 		
Indications	Medical device for ophthalmologic use for implantation into the corneal stroma when a transplant of a penetrating keratoplasty (PKP) or deep anterior lamellar keratoplasty (DALK) is needed to stabilize the transplanted cornea and to make the healing process more consistent. In general, use of the Neoring ring enables: To improve postoperative astigmatism To reduce the effects of corneal neovascularization To reduce adverse immune reactions To provide rigidity and stability to the transplanted cornea To accelerate the integration and healing process One of the most important indications is DALK in Keratoconus. In these cases the integration of the donated cornea into the recipient cornea is facilitated by making the stromal bed thicker.		
Material	Polymethylmethacrylate (PMMA) with UV filter.		
Sterilization method	Ethylene Oxide (ETO).		
Presentation	Single ring in sterile packaging.		
Shelf-life	4.5 years.		

€ 0318

