



AJL pro +

Asymmetric intracorneal ring segment (Asymmetric ICRS)

<i>Reference</i>	CW (clockwise/5 mm optic zone) and CW6 (clockwise/6 mm optic zone) CCW (counter clockwise/5 mm optic zone) and CCW6 (counter clockwise/6 mm optic zone)
<i>Brand name</i>	AJL pro +
<i>Definition</i>	Asymmetric intracorneal ring segment (Asymmetric ICRS)
<i>Arc length</i>	160° and 210°
<i>Thickness</i>	Progressive variable thickness from 0.15 to 0.25 mm and 0.15 to 0.30 mm
<i>Indications</i>	<p>The correct indication for AJL pro + requires a thorough study of the optical aberrations and an assessment of the topographical and pachymetric parameters of the cornea, in addition to a comprehensive visual examination. In general, AJL pro + implantation may be considered in cases of reduced visual acuity due to:</p> <ul style="list-style-type: none"> - Keratoconus - Post-LASIK corneal ectasia <p>In particular, AJL pro + is indicated for patients with asymmetric corneal ectasia where the flat meridian of the corneal keratometry and the vector sum of coma aberration (horizontal and vertical) are not coincident.</p>
<i>Product description</i>	<p>AJL pro + has an asymmetric design: it has a progressive width and thickness for a better adaptation to the corneal surface with the aim of achieving better results in patients with asymmetric corneal ectasia. AJL pro + consists of a fixed triangular cross-section, progressive base width from 0.60 to 0.80 mm, and progressive thickness, from 0.15 to 0.25 mm and from 0.15 to 0.30 mm, with both clockwise and counter clockwise designs available. Each AJL pro + has a 0.20 mm diameter hole in each apex of the segment to facilitate handling during surgery. Specifically designed to treat duck and snowman patterns.</p>
<i>Material</i>	Polymethyl Methacrylate (PMMA) Yellow (UV filter and blue light filter).
<i>Sterilization method</i>	Ethylene Oxide (ETO).
<i>Supply</i>	Single-use individual sterile segment
<i>Shelf-life</i>	4,5 years

CE 0318



V-04-01-ABM-IMP REV.01

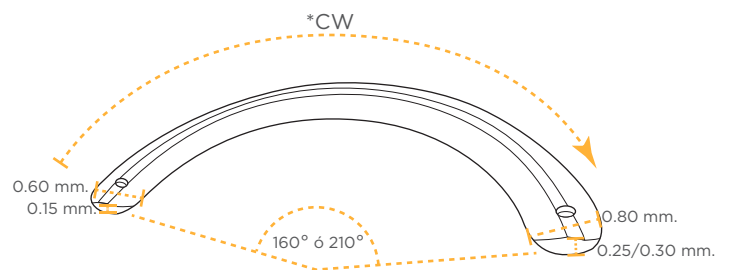
AJL pro +

Reference table for orders

AJL pro +

ASYMMETRIC RING OPTIC ZONE OF 5 MM.

Optical area	Thickness	Base Width	Arc
CW25160	0.15-0.25 mm.	0.60-0.80 mm.	160°
CCW25160	0.15-0.25 mm.	0.60-0.80 mm.	160°
CW30160	0.15-0.30 mm.	0.60-0.80 mm.	160°
CCW30160	0.15-0.30 mm.	0.60-0.80 mm.	160°
CW25210	0.15-0.25 mm.	0.60-0.80 mm.	210°
CCW25210	0.15-0.25 mm.	0.60-0.80 mm.	210°
CW30210	0.15-0.30 mm.	0.60-0.80 mm.	210°
CCW30210	0.15-0.30 mm.	0.60-0.80 mm.	210°



ASYMMETRIC RING OPTIC ZONE OF 6 MM.

Optical area	Thickness	Base Width	Arc
CW625160	0.15-0.25 mm.	0.60-0.80 mm.	160°
CCW625160	0.15-0.25 mm.	0.60-0.80 mm.	160°
CW630160	0.15-0.30 mm.	0.60-0.80 mm.	160°
CCW630160	0.15-0.30 mm.	0.60-0.80 mm.	160°
CW625210	0.15-0.25 mm.	0.60-0.80 mm.	210°
CCW625210	0.15-0.25 mm.	0.60-0.80 mm.	210°
CW630210	0.15-0.30 mm.	0.60-0.80 mm.	210°
CCW630210	0.15-0.30 mm.	0.60-0.80 mm.	210°

