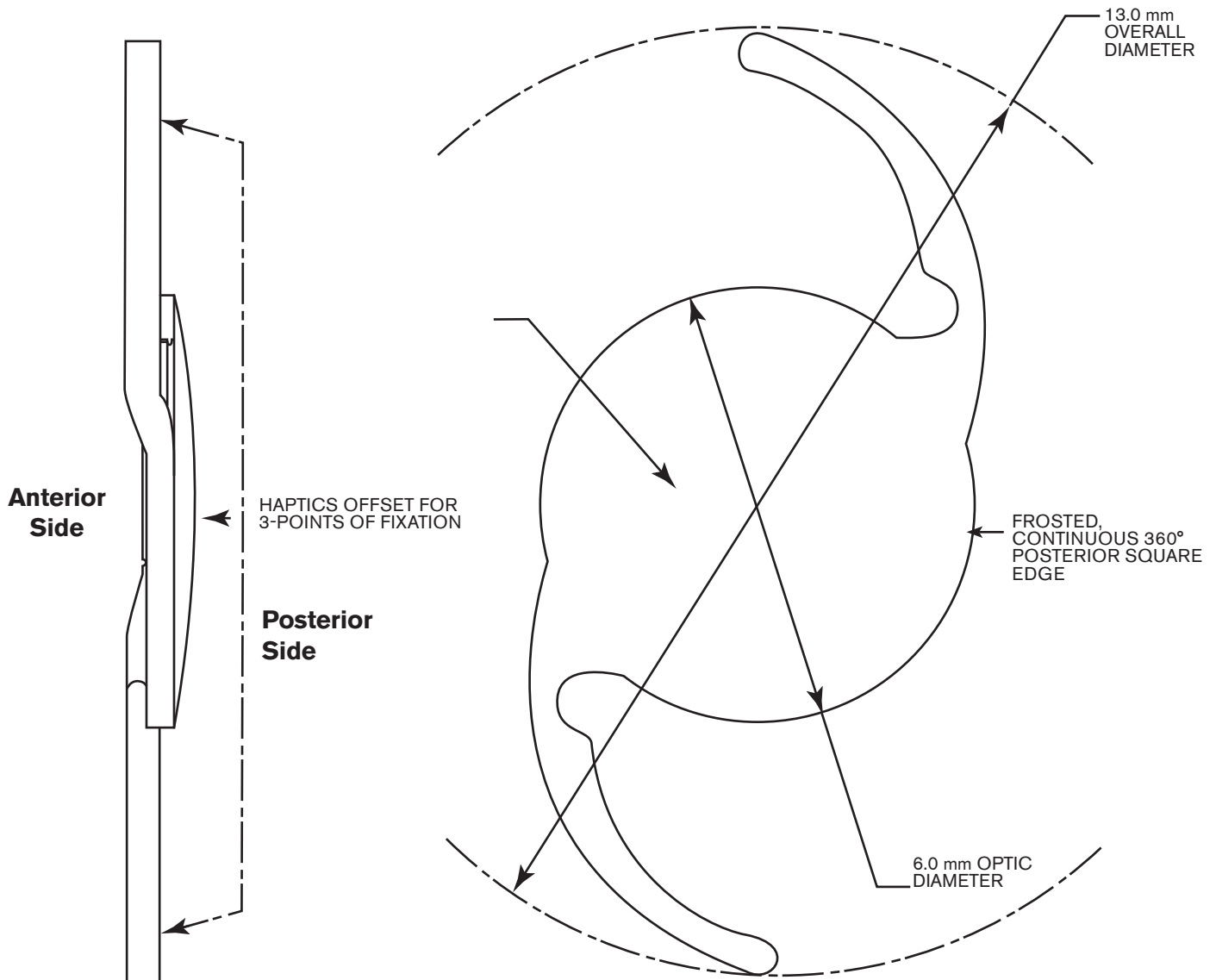


# Sensar™ 1

1-Piece Hydrophobic Acrylic IOL

## SENSAR™ Monofocal 1-Piece IOL



DESCRIPTION	
<b>OPTIC CHARACTERISTICS<sup>1</sup></b>	
Powers:	+6.0 D to +30.0 D in 0.5 diopter increments
Diameter:	6.0 mm
Material:	UV-absorbing hydrophobic acrylic
Refractive Index:	1.47 at 35°C
Edge Design:	ProTEC frosted, continuous 360° posterior square edge
<b>ULTRASOUND BIOMETRY*</b>	
A-constant:	118.4
Theoretical AC Depth:	5.2 mm
Surgeon Factor: <sup>2</sup>	1.45 mm
<b>HAPTIC CHARACTERISTICS<sup>1</sup></b>	
Overall Diameter:	13.0 mm
Style:	C
Material:	UV-blocking hydrophobic acrylic
Design:	Haptics offset from optic
<b>RECOMMENDED INSERTION INSTRUMENTS</b>	<b>MODEL</b>
The <b>UNFOLDER™</b> Platinum 1 Series Implantation System Handpiece	DK7796
The <b>UNFOLDER™</b> Platinum 1 Series Cartridge	1MTEC30
One Series Ultra Implantation System (Syringe-style Inserter)	DK7786
One Series Ultra Cartridge	1VIPR30

\*Value theoretically derived for a typical 20.0 D lens. Johnson & Johnson Vision recommends that surgeons personalize their A-constant based on their surgical techniques and equipment, experience with the lens model, and postoperative results.

**References:**

1. **SENSAR** 1-Piece IOL - Z311534E, current revision. 2024REF6230
2. Holladay JT. International Intraocular Lens & Implant Registry 2003. *J Cataract Refract Surg.* 2003; 29:176-197. REF2016CT0151.

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**For healthcare professionals only. Please reference the Instructions for Use for a complete list of Indications and Important Safety Information and contact our specialists in case of any question. The promoted products are medical devices.**

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