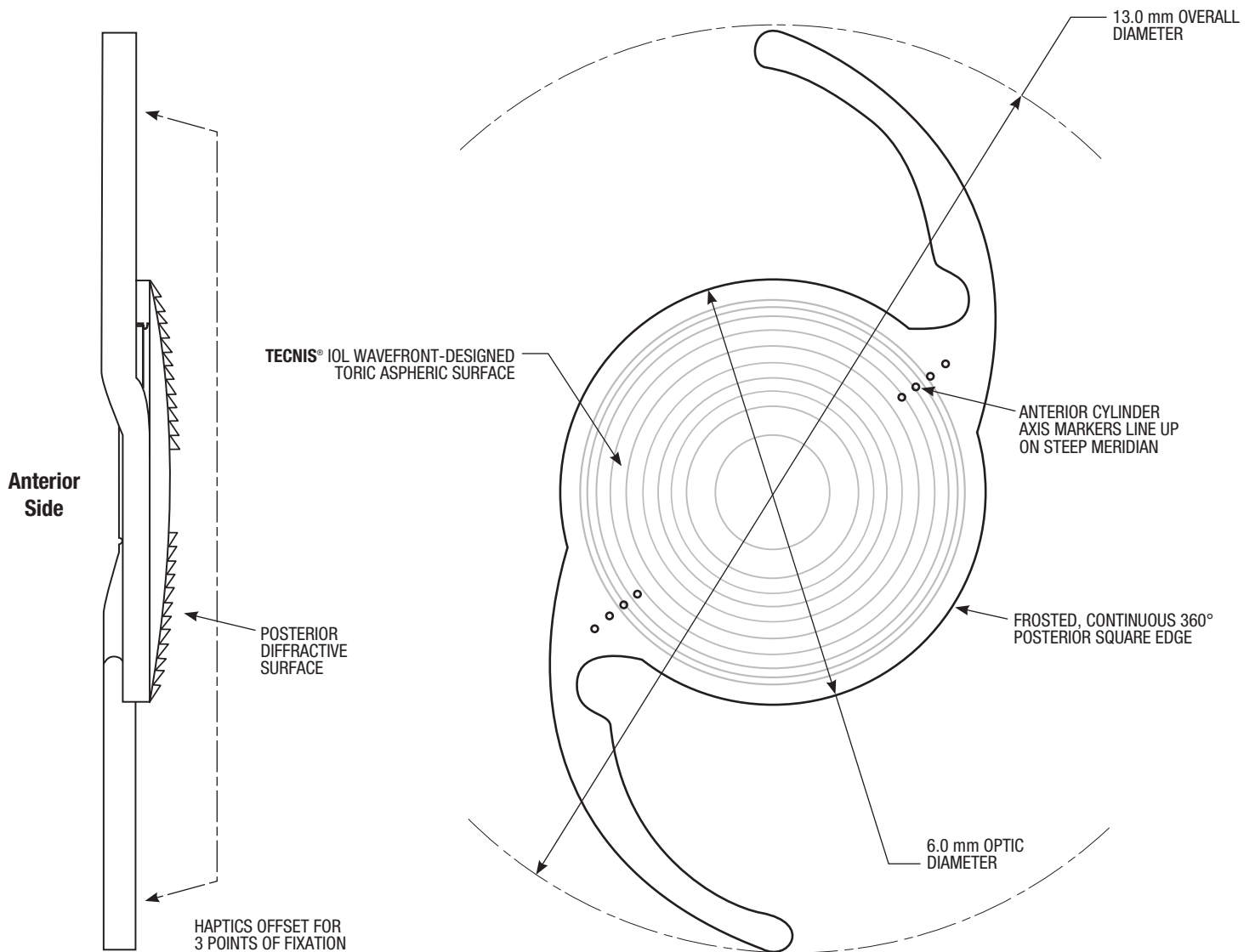




TECNIS® Multifocal Toric 1-Piece Aspheric IOL

Hydrophobic Acrylic



DESCRIPTION				
OPTIC CHARACTERISTICS				
Powers:	+5.0 D to +34.0 D in 0.5 diopter increments			
Diameter:	6.0 mm			
Cylinder Powers – IOL Plane	1.50 D	2.25 D	3.00 D	4.00 D
Cylinder Powers – Corneal Plane	1.03 D	1.54 D	2.06 D	2.74 D
Shape:	Biconvex, anterior aspheric surface, posterior diffractive surface			
Near Add:	+4.0 D Near Add power at the IOL plane			
Material:	UV-blocking hydrophobic acrylic			
Refractive Index:	1.47			
Edge Design:	ProTEC frosted, continuous 360° posterior square edge			
BIOMETRY				
A-constant (optimized value for optical biometry)	119.3			
Theoretical AC Depth:	5.72 mm			
Surgeon Factor ¹ :	1.96 mm			
HAPTIC CHARACTERISTICS				
Overall Length:	13.0 mm			
Style:	C			
Material:	UV-blocking hydrophobic acrylic			
Design:	Haptics offset from optic			
RECOMMENDED INSERTION INSTRUMENTS		MODEL		
UNFOLDER Platinum 1 Series Screw-Style Insertor		DK7796		
UNFOLDER Platinum 1 Series Cartridge		1MTEC30		
ONE SERIES Ultra Syringe-Style Insertor		DK7786		
ONE SERIES Ultra Screw-Style Insertor		DK7791		
ONE SERIES Ultra Cartridge		1VIPR30		

*AMO recommends that surgeons personalize their A-constant based on their surgical techniques and equipment, experience with the lens model and postoperative results.

www.TecnisMultifocal.com/Toric • www.amocalc.com

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REFERENCE:

1. Calculated based on Holladay I formula (Holladay JT, Prager TC, Chandler TY, Musgrove KH, Lewis JW, Ruiz RS. A three-part system for refining intraocular lens power calculations. *J Cataract Refract Surg.* 1988;14(1):17–24).

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