

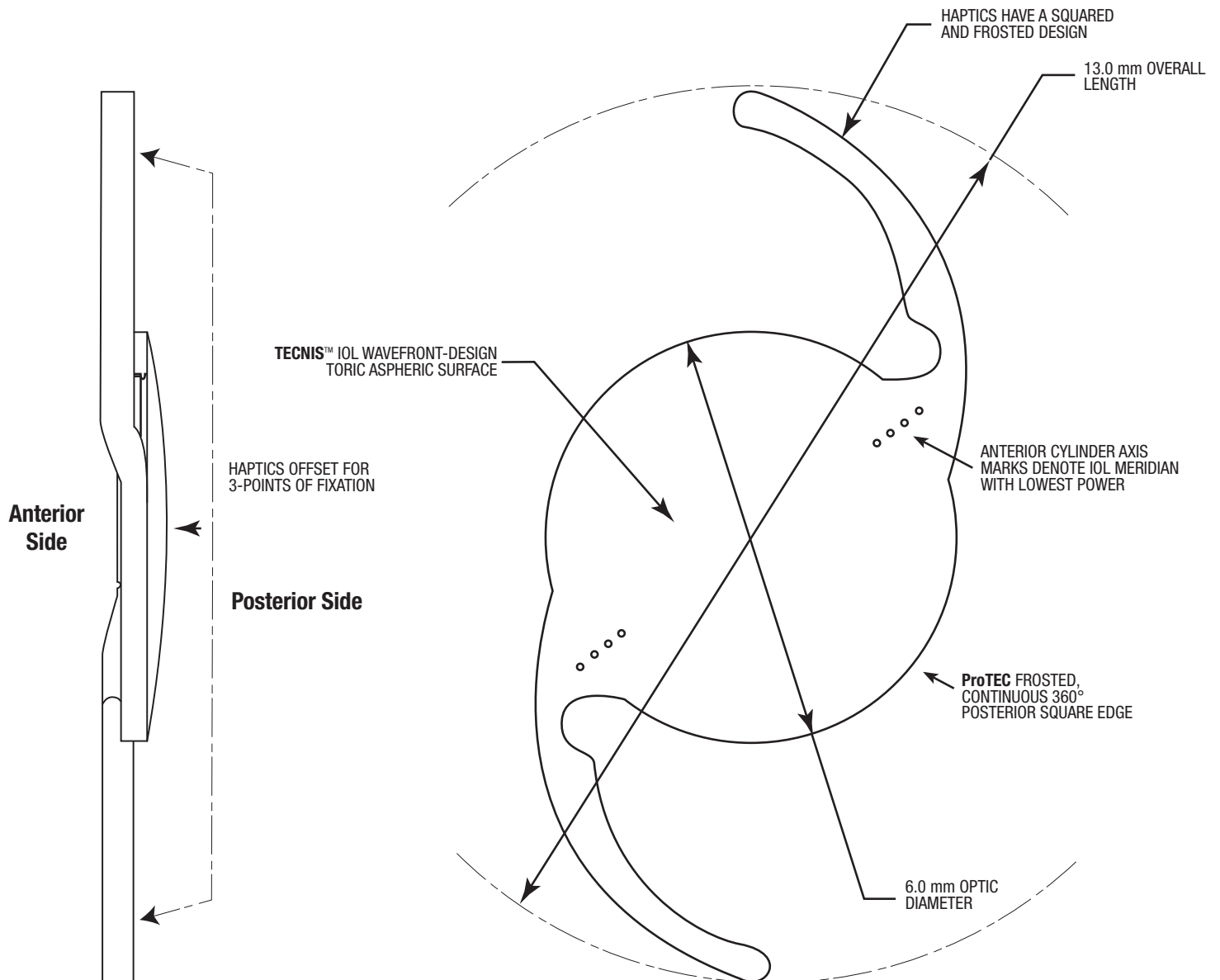
TECNIS™

Toric II 1-Piece IOL

Toric II

TECNIS™ TORIC II 1-PIECE IOL

Hydrophobic Acrylic



Johnson & Johnson

Amico Yasna Pars (Pr.J.S.Co)

OPTIC CHARACTERISTICS¹

Powers:	+5.0 D to +34.0 D in 0.5 diopter increments									
MODEL	ZCU100	ZCU150	ZCU225	ZCU300	ZCU375	ZCU450	ZCU525	ZCU600	ZCU700	ZCU800
Cylinder Powers – IOL Plane:	1.00 D	1.50 D	2.25 D	3.00 D	3.75 D	4.50 D	5.25 D	6.00 D	7.00 D	8.00 D
Cylinder Powers – Corneal Plane:*	0.69 D	1.03 D	1.54 D	2.06 D	2.57 D	3.08 D	3.60 D	4.11 D	4.80 D	5.48 D
Diameter:	6.0 mm									
Shape:	Biconvex, anterior toric aspheric surface									
Material:	UV-absorbing hydrophobic acrylic									
Refractive Index:	1.47 at 35° C									
Edge Design:	ProTEC frosted, continuous 360° posterior square edge									

OPTICAL BIOMETRY²

A-Constant:	119.3
AC Depth:	5.7 mm
Surgeon Factor:	1.96 mm

APPLANATION ULTRASOUND BIOMETRY³

A-Constant:	118.8
Theoretical AC Depth:	5.4 mm
Surgeon Factor: ²	1.68 mm

HAPTIC CHARACTERISTICS¹

Overall Length:	13.0 mm
Configuration:	Tri-Fix design, modified C, integral with optic
Material:	UV-absorbing hydrophobic acrylic
Design:	Haptics offset from optic Haptics have a squared and frosted design

RECOMMENDED INSERTION INSTRUMENTS

	MODEL
UNFOLDER™ Platinum 1 Series Screw-Style Handpiece	DK7796
UNFOLDER™ Platinum 1 Series Cartridge	1MTEC30
UNFOLDER™ Platinum Push Handpiece	DK7798
UNFOLDER™ Platinum Push Cartridge	1VTEC30

Lock-in visual performance with rotational stability



Engineered for rotational stability.
The new squared and frosted haptic design provides resistance to rotation¹

Clinical evaluation of new haptic design

	TECNIS® new haptic design ¹
Postop Visit	1 month
N	86
Mean	0.87° ± 0.92°
Rotation ≤ 5°	85/86; 98.8%
Rotation ≤ 10°	86/86; 100%

CONCLUSION:

The new squared and frosted haptic design delivered an outstanding mean rotational stability of 0.87° after 1-month postoperative. Moreover, 98.8% of the patients had no greater rotation than 5°.¹

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Amico Yasna Pars (Pr.J.S.Co)

Tel: +9821-71137000

Fax: +9821-71137300

2nd Floor, No. 1698, Shariati Ave., Tehran, Iran

Postal Code: 1914744755

www.aypmedical.com

info@aypmedical.com

