

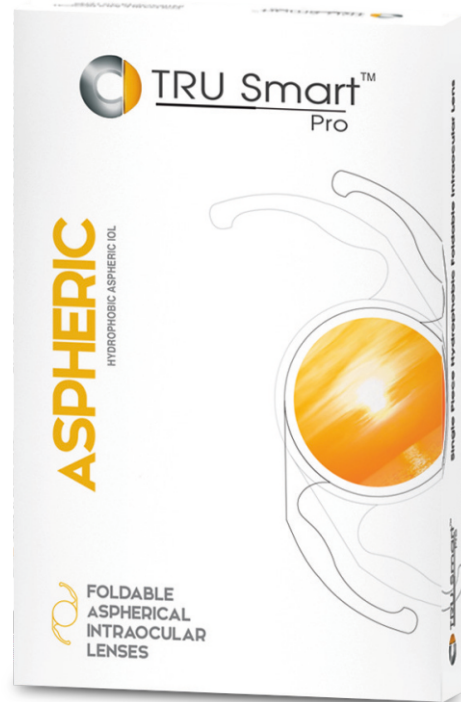
ASPHERIC HYDROPHOBIC IOL

FOLDABLE
ASPHERICAL
INTRAOCULAR
LENSES



Key Features & Benefits

- High quality 100% hydrophobic material with market-proven IOL design.
- The aberration-free optic provides great depth-of-field, does not induce Higher Order Aberrations when decentered optically or anatomically and provides safe and reliable option for surgeon because the design is independent of any pre-op corneal aberration in patients.
- Single-piece modified L-loop, non-angulated haptic design for excellent centration in different sizes of capsular bags.
- 360-degree, square-edge design for decreasing PCO rate.
- Unique manufacturing process ensures glistening free behavior and better visual acuity.
- Smooth injection and controlled unfolding of lens at room temperature.
- Optimum refractive index ensures minimal glare and halos, thus providing better contrast and visual acuity.



MODEL NAME	TS00022
IOL DESIGN	Aspheric single piece for posterior capsular bag
MATERIAL	Glistening Free, Hydrophobic Acrylic with UV absorber
OPTIC DIAMETER	6.0 mm
OVERALL LENGTH	13.00 mm
HAPTIC ANGLE	0°
OPTIC DESIGN	Biconvex 360° square edge optic and haptic
DIOPTER RANGE	+0D to 40D, 0.5D increment from 0D to 40D
REFRACTIVE INDEX	1.51
MATERIAL WATER CONTENT	< 1 %
STERILIZATION	EtO
ACD	5.2
SHELF LIFE	5 Years

Tru Smart Spheric IOL	SRK/TA	SRK II A	Hoffer Q	Holladay	Haigis			Barrett LF	Ultrasound	
			pACD	SF	A0	A1	A2			
	Measured	Ekstrapolated								
A CONSTANT	119.3	119.8	5.72	1.97	1.56	0.4	0.1	2.04	118.4	

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