



HYDROPHYLIC MONOFOCAL TORIC

# RAYONE® TORIC

- Fully preloaded
- Glistening Free
- Proven Rayone platform
- Micro-incision
- Minimum PCO
- Superb centration
- Excellent rotational stability



Power range (standard)	Spherical Equivalent (SE)	+8.0 to +30.0 D (increments 0.5 D)
	Cylinder Powers	+1.0 D to +6.0 D (increments 0.5 D)
Power range (made to order)	Spherical Equivalent (SE)	-9.5 to +34.5 D (increments 0.5 D) (subject to sphere power)
	Cylinder Powers	+1.0 D to +11.0 D (increments 0.5 D)
Injector Type	Single use, fully preloaded IOL injection system	
Nozzle Size	1.65 mm	
Bevel Angle	45°	
Lens Delivery	Single handed plunger	
Material	Single piece Rayacryl® hydrophilic acrylic	
Water Content	26% in equilibrium	
UV Protection	Benzophenone UV absorbing agent	
UV Light Transmission	UV 10% cut-off is 380 nm	
Refractive Index	1.46	
ABBE	56	
Overall Diameter	12.50 mm	
Optic Diameter	6.00 mm	
Optic Shape	Biconvex (positive powers), Convex/Concave posterior surface (negative powers)	
Asphericity	Posterior aspheric surface with aberration-neutral technology	
Optic Edge Design	Amon-Apple 360° enhanced square edge	
Haptic Angulation	0°, uniplanar	
Haptic style	Closed loop with anti-vaulting haptic (AVH) technology	

Estimated Constants for Optical Biometry

SRK/T	Haigis			HofferQ	Holladay
A-constant	a0	a1	a2	pACD	SF
118.6	1.17	0.40	0.10	5.32	1.56