ARTIS® PL

HYDROPHOBIC ACRYLIC

PRELOADED - 1.8 mm

ARTIS® PL TECHNICAL SPECIFICATIONS

DESIGNATION	TECHNICAL SPECIFICATIONS
Lens Type	For implantation in the capsular bag
Optic diameter	6.0 mm ≤ 25.0D 5.8 mm ≥ 25.5D
Overall diameter	10.79 mm ≤ 25.0 D 10.50 mm ≥ 25.5 D
Design	One piece square edge on 360°
Optic design	Aspherical on the posterior surface, compensation of corneal aberrations, biconvex
Angulation	5°
Material	Hydrophobic acrylic for micro-incision
Dioptric powers	From +10.0D to +30.0D by 0.5D Other diopter available on request
Estimated A-Constant (SRK-T)	119.3 Ultrasound biometry 119.7 Interference laser biometry
Suggested anterior chamber depth (ACD)	5.77 mm Ultrasound biometry 6.03 mm Interference laser biometry
Refractive index	1.54
Sterilization	Ethylene oxide
Recommended incision size	1.8 mm – 2.0 mm