

Horizon

Monofocal



Specifications

Physical Characteristics	Horizon Monofocal
Model	RS60AP-22 RS60AP-26
Fixation	In the capsular bag
Optic type	Aspheric Aberration Negative (-0.2 μm)
Refractive index	1.54
Abbe number	42.5
Optic powers	0.0 D to +34.0 D (Biconvex, 0.5 D increments)
Haptic configuration	Modified L-Loop with matting treatment
Lens material	Hydrophobic acrylic
Water content	< 1.0%
Lens colour	Clear
Body Ø	6.0 mm
Overall Ø	13 mm
Haptic angle	0°
Incision size	~ 2.2 mm for ≤ 26 D ~ 2.6 mm for > 26 D
A-constant* Ultrasound	119.4 (SRK T) / 119.6 (SRK II) 1.68 (Haigis a0) / 0.4 (Haigis a1) / 0.1 (Haigis a2) 5.78 (Hoffer Q pACD) / 2.01 (Holladay sf) 5.73 (Holladay II) / 2.09 (Barrett II LF)
A-constant* Optical	119.64 (SRK T) / 120.56 (SRK II) 1.948 (Haigis a0) / 0.4 (Haigis a1) / 0.1 (Haigis a2) 6.09 (Hoffer Q pACD) / 2.32 (Holladay sf) 5.62 (Holladay II) / 2.22 (Barrett II LF)

*Check ophtec.com for up to date A-constants

Pure Balance.

Horizon Monofocal is an aspheric hydrophobic acrylic intraocular lens (IOL) designed to provide clear monofocal vision to cataract patients. Its robust, ultrathin design provides surgeons with the right balance between visual quality, patient safety, surgical efficiency, and stability.

- ✓ Modified L-Loop haptic with matting treatment for maximum stability
- ✓ Optimized Abbe N° for optimal visual quality
- ✓ Aspheric optics

Preloaded injector

The preloaded injector of Horizon IOLs is easy to use. Its design enables precise control during lens delivery and ensures smooth implantation. Built for safety and reliability, it provides surgeons with confidence in everyday cataract surgery.

Manufactured by Wuxi Vision Pro Ltd, China. Imported by Ophtec bv.

Ophtec bv Schweizerlaan 15, 9728 NR Groningen, The Netherlands, +31 50 525 1944, info@ophtec.com
Information in this document is subject to modification, ©2026 Ophtec bv. A901002251-2