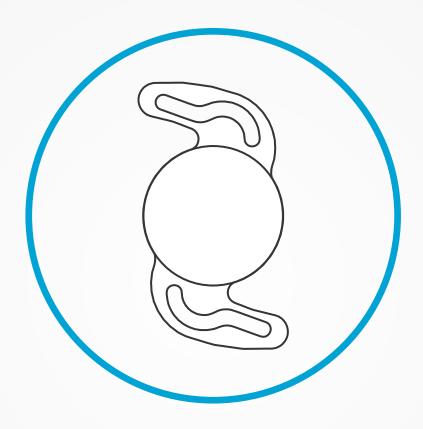
CRYSTAL VISION

HYDROPHILIC ACRYLIC ASPHERIC FOLDABLE IOL



"Flex" Loop



Premium Aspheric IOL Advanced Clear Material 360° Square Edge



The standard spherical IOL with SA>0:

The IOL has positive power and spherical surface which when added to the positive aberrations induced by the cornea results in high amount of positive SA

Aspheric IOL with SA=0:

The IOL leaves the pseudophakic eye with a modest amount of residual SA. This has an impact on contrast sensitivity.

Aspheric IOL with SA<0:

This kind of IOL have negative spherical aberrations(-SA) which offsets all or part of positive SA of the average cornea

	Spherical Aberration (SA)	Cornea	Total SA	Image sharpness	Depth of focus
Standard IOL SA>0	+	+	++	Poor	+
Aspheric IOL SA=0	0	+	+	Good	+
Aspheric IOL SA<0	-	+	0	Excellent	0



• Brand Name	Crystal Vision		
 Model Name 	HFL1125606CRA/SQFL600ASP*		
 Optic Design 	Aspheric, Monofocal/360°Square Edge		
 Optic Diameter 	6.00 mm		
 Overall Diameter 	12.50mm		
 Haptic Design 	"Flex" Loop		
• A constant	118.2		
 Refractive Index 	1.46		
• Haptic Angle	0°		
• Material	Clear Hydrophilic acrylic material		

• Diopter 8 to 30 available (0.5 increment in 18D - 25D)

