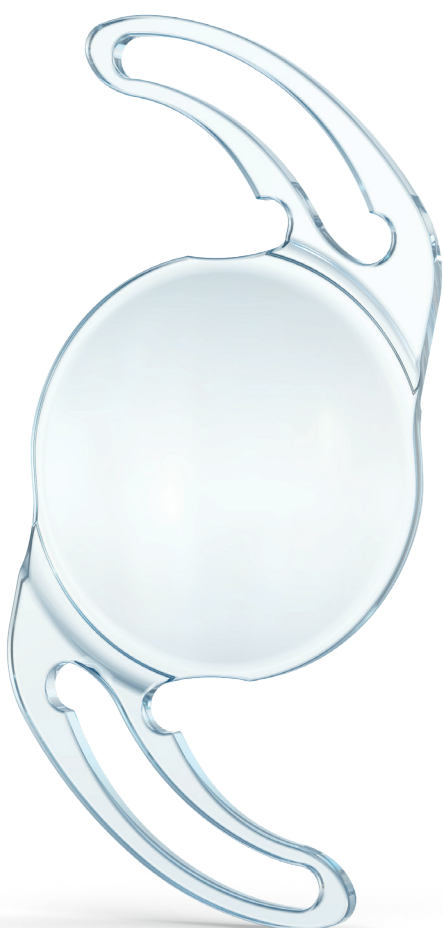


877PA | 877PAY

Single piece, sterile, foldable aspheric hydrophobic acrylic intraocular lens (IOL) with UV blocker, optionally with blue light filter. The optic is monofocal. The IOL is available as part of a preloaded injector system.



CLEAR IOL



YELLOW IOL

## POWER RANGE

### Standard Powers

0.0 D → +9.0 D (1.0 D steps)  
+10.0 D → +30.0 D (0.5 D steps)

### Extreme Powers

-10.0 D → -1.0 D (1.0 D steps)  
+31.0 D → +35.0 D (1.0 D steps)

## MATERIAL

Hydrophobic acrylic with UV blocker and optional blue light filter

### Refractive Index

1.47

### Abbe Number

58

## DESIGN

### Optic Diameter Overall Diameter

6 mm

13 mm

### Optic Design

Aspheric - Aberration Neutral  
Biconcave (-10.0 D → -1.0 D)  
Biconvex (0.0 D → +35.0 D)

### Nominal A-constant

118.9

### Haptic Design

Posterior vaulting fenestrated C-loops with  
0° angulation

### PCO Prevention

360° sharp edge

### Shelf Life

2.5 years after sterilization

## INJECTION

### Estimated Incision Size

2.2 mm

### Compatible injector

POB-MA SINGLE-USE PRELOADED  
INJECTOR

## CONSTANTS

for optical and immersion ultrasound measurements

### SRK/T A-Constant

A = 118.9

### Haigis

a0 = 1.32  
a1 = 0.4  
a2 = 0.1

### Hoffer Q

pACD = 5.46

### Holladay I

SF = 1.7

### Barrett Universal II

LF = 1.83

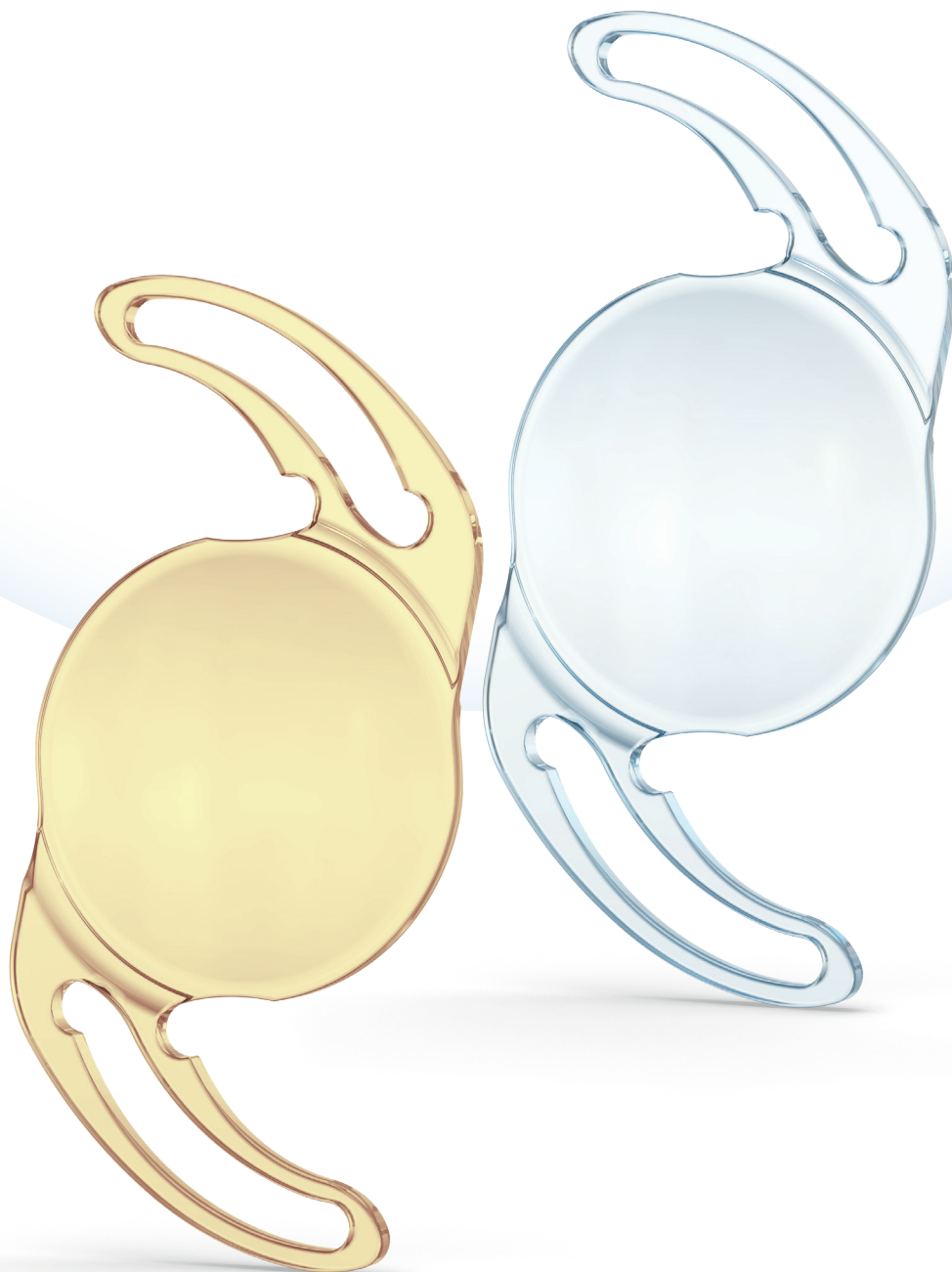
### Holladay II

ACD = 5.49  
SF = 1.73

877PA | 877PAY

PRELOADED

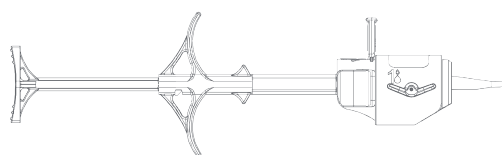
**3!** | **POB-MA**  
FLEX | HYDROPHOBIC PRELOADED



MONOFOCAL



PRELOADED



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