

# IOI Con



**Sidapharm**

**SDHB6130i**

Sidalens Hydrophobic monofocal aspheric

## Specifications

Single piece: ✓ yes	Optic material: acrylic	Haptic material: –
Filter: clear	Preloaded: ✗ no	Foldable: ✓ yes
Incision width: 2.2 mm	Injector size: –	hydrophobic
Refractive index: 1.51	Abbe number: –	Achromatic: –
Optic Ø: 6 mm	Haptic Ø: 13 mm	Intended location: capsular bag
Optic concept: monofocal	Haptic design: C-loop	Optic design: asphere
Sph. aberration: –	SA correction: –	Toric: ✗ no

## Available Powers

Sphere:	0 to 10 D (increment 1 D) 10 to 30 D (increment 0.5 D)
Cylinder:	–
Near addition:	–
Intermediate addition:	–

## Manufacturer Constants

Nominal:	A = 118.5 (ultrasound)
Haigis:	$a_0 = 1.33$ , $a_1 = 0.4$ , $a_2 = 0.1$
Hoffer Q:	pACD = 5.54
Holladay 1:	SF = 1.74
SRK/T:	A = 118.9
Barrett:	LF = 1.83
Olsen:	–

Provided by manufacturer or distributor.

## Optimized Constants

Haigis:	–
Hoffer Q:	–
Holladay 1:	–
SRK/T:	–
Castrop:	–
Cooke:	–
Olsen:	–

We don't have enough (matching) clinical results, so we couldn't optimize constants for this lens.

# IOL Con



**Sidapharm**

**SDHB6130Si**

Sidalens Hydrophobic monofocal spheric

## Specifications

Single piece: ✓ yes	Optic material: acrylic	Haptic material: –
Filter: clear	Preloaded: ✗ no	Foldable: ✓ yes
Incision width: 2.2 mm	Injector size: –	hydrophobic
Refractive index: 1.51	Abbe number: –	Achromatic: –
Optic Ø: 6 mm	Haptic Ø: 13 mm	Intended location: capsular bag
Optic concept: monofocal	Haptic design: C-loop	Optic design: sphere
Sph. aberration: –	SA correction: –	Toric: ✗ no

## Available Powers

Sphere:	0 to 10 D (increment 1 D) 10 to 30 D (increment 0.5 D)
Cylinder:	–
Near addition:	–
Intermediate addition:	–

## Manufacturer Constants

Nominal:	A = 118.5
Haigis:	$a_0 = 1.55$ , $a_1 = 0.4$ , $a_2 = 0.1$
Hoffer Q:	pACD = 5.68
Holladay 1:	SF = 1.93
SRK/T:	A = 119.2
Barrett:	–
Olsen:	–

Provided by manufacturer or distributor.

## Optimized Constants

Haigis:	–
Hoffer Q:	–
Holladay 1:	–
SRK/T:	–
Castrop:	–
Cooke:	–
Olsen:	–

We don't have enough (matching) clinical results, so we couldn't optimize constants for this lens.

# IOI Con



**Sidapharm**

**SDHBi**

Sidalens Hydrophobic monofocal aspheric

## Specifications

Single piece: ✓ yes	Optic material: acrylic	Haptic material: –
Filter: clear	Preloaded: ✗ no	Foldable: ✓ yes
Incision width: 2.2 mm	Injector size: –	hydrophobic
Refractive index: 1.51	Abbe number: –	Achromatic: –
Optic Ø: 6 mm	Haptic Ø: 12.5 mm	Intended location: capsular bag
Optic concept: monofocal	Haptic design: C-loop	Optic design: asphere
Sph. aberration: –	SA correction: –	Toric: ✗ no

## Available Powers

Sphere:	0 to 10 D (increment 1 D) 10 to 30 D (increment 0.5 D)
Cylinder:	–
Near addition:	–
Intermediate addition:	–

## Manufacturer Constants

Nominal:	A = 118.5
Haigis:	$a_0 = 1.33$ , $a_1 = 0.4$ , $a_2 = 0.1$
Hoffer Q:	pACD = 5.54
Holladay 1:	SF = 1.74
SRK/T:	A = 118.9
Barrett:	LF = 1.83
Olsen:	–

Provided by manufacturer or distributor.

## Optimized Constants

Haigis:	–
Hoffer Q:	–
Holladay 1:	–
SRK/T:	–
Castrop:	–
Cooke:	–
Olsen:	–

We don't have enough (matching) clinical results, so we couldn't optimize constants for this lens.

# IOL Con



**Sidapharm**

**SDHBPI**

Orizon Sidalens Hydrophobic monofocal aspheric preloaded

## Specifications

Single piece: ✓ yes	Optic material: acrylic	Haptic material: –
Filter: clear	Preloaded: ✓ yes	Foldable: ✓ yes
Incision width: 2.2 mm	Injector size: 2.2 mm	hydrophobic
Refractive index: 1.51	Abbe number: –	Achromatic: –
Optic Ø: 6 mm	Haptic Ø: 13 mm	Intended location: capsular bag
Optic concept: monofocal	Haptic design: C-loop	Optic design: asphere
Sph. aberration: –	SA correction: –	Toric: ✗ no

## Available Powers

Sphere:	0 to 10 D (increment 1 D) 10 to 30 D (increment 0.5 D)
Cylinder:	–
Near addition:	–
Intermediate addition:	–

## Manufacturer Constants

Nominal:	A = 118.5 (ultrasound)
Haigis:	$a_0 = 1.33$ , $a_1 = 0.4$ , $a_2 = 0.1$
Hoffer Q:	pACD = 5.54
Holladay 1:	SF = 1.74
SRK/T:	A = 118.9
Barrett:	LF = 1.83
Olsen:	–

Provided by manufacturer or distributor.

## Optimized Constants

Haigis:	–
Hoffer Q:	–
Holladay 1:	–
SRK/T:	–
Castrop:	–
Cooke:	–
Olsen:	–

We don't have enough (matching) clinical results, so we couldn't optimize constants for this lens.

# IOI Con



**Sidapharm**

**SDHBYi**

Sidalens Hydrophobic monofocal aspheric yellow

## Specifications

Single piece: ✓ yes	Optic material: acrylic	Haptic material: –
Filter: yellow	Preloaded: ✗ no	Foldable: ✓ yes
Incision width: 2.2 mm	Injector size: –	hydrophobic
Refractive index: 1.51	Abbe number: –	Achromatic: –
Optic Ø: 6 mm	Haptic Ø: 12.5 mm	Intended location: capsular bag
Optic concept: monofocal	Haptic design: C-loop	Optic design: asphere
Sph. aberration: –	SA correction: –	Toric: ✗ no

## Available Powers

Sphere:	0 to 10 D (increment 1 D) 10 to 30 D (increment 0.5 D)
Cylinder:	–
Near addition:	–
Intermediate addition:	–

## Manufacturer Constants

Nominal:	A = 118.5
Haigis:	$a_0 = 0.472, a_1 = 0.077, a_2 = 0.174$
Hoffer Q:	pACD = 5.39
Holladay 1:	SF = 1.62
SRK/T:	A = 118.7
Barrett:	–
Olsen:	–

Provided by manufacturer or distributor.

## Optimized Constants

Haigis:	–
Hoffer Q:	–
Holladay 1:	–
SRK/T:	–
Castrop:	–
Cooke:	–
Olsen:	–

We don't have enough (matching) clinical results, so we couldn't optimize constants for this lens.