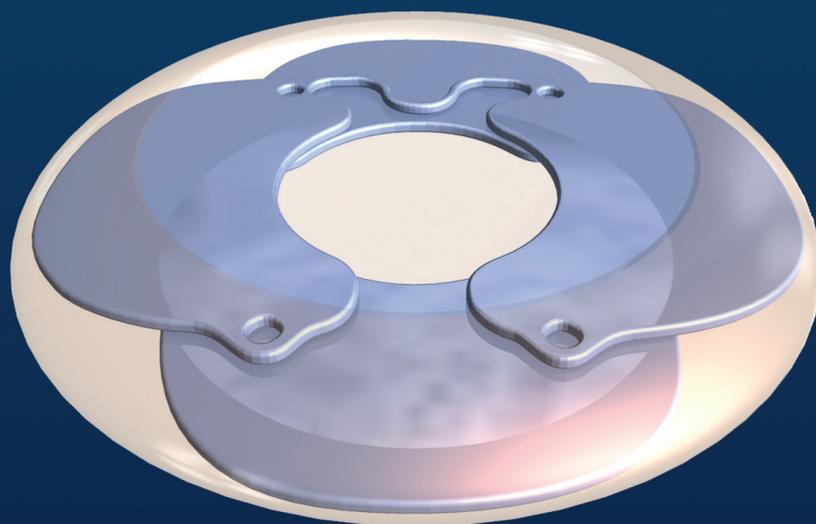# Iris Prosthetic System (IPS®)
## Unlimited
## Solutions

The patented Iris Prosthetic System (IPS®) concept consists of different combinable elements which are available in various colours. The IPS® elements restore the iris diaphragm and can be used in conjunction with a posterior chamber IOL and a Capsular Tension Ring.
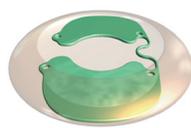
## Main features and benefits

✓ **Correction of partial or total iris defects**

✓ **Unlimited combinations using basic elements**

✓ **Optimal control of postoperative artificial pupil diameter**

## Examples of possible combinations of IPS® elements in the capsular bag:
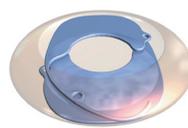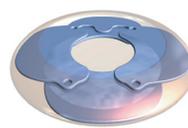
Single Element

Double Element

Double Element + Single Element
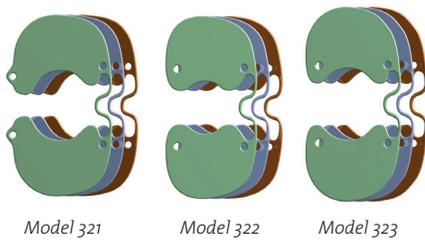
Single Element + Single Element

Double Element + Double Element

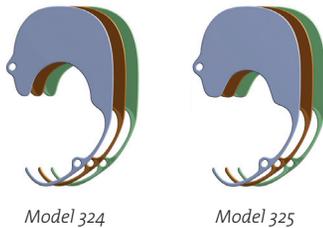IPS® in combination with an IOL and a Capsular Tension Ring

OPHTEC
*focus on perfection*

## IPS® Double Element  Models 321, 322, 323



Model 321　　Model 322　　Model 323

| Model 321: | Overal Ø: 10.5 mm |
|---|---|
| | Pupil Aperture: 4.0 mm |
| Model 322: | Overal Ø: 10.5 mm |
| | Pupil Aperture: 3.0 mm |
| Model 323: | Overal Ø: 11.0 mm |
| | Pupil Aperture: 4.0 mm |
| Colours: | Brown, green, blue |

## IPS® Single Element  Models 324, 325



Model 324　　Model 325

| Model 324: | Overal Ø: 10.5 mm |
|---|---|
| | Pupil Aperture: 4.0 mm |
| Model 325: | Overal Ø: 10.5 mm |
| | Pupil Aperture: 3.0 mm |
| Colours: | Brown, green, blue |

## Colours

Ophtec's Iris Reconstruction Implants are available in brown, green and blue. These colours have been carefully chosen to simulate the natural colouring of most eyes. Also available in black as patient design devices.
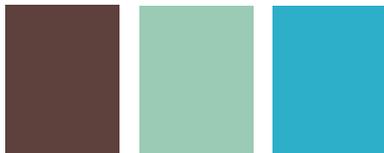


*Colour specifications of the Iris Reconstruction Implants*

**Warning:** 1. The Anterior Segment Reconstruction Prostheses are only available in 3 standard colours and therefore OPHTEC cannot guarantee the perfect colour match with the fellow eye; 2. After implantation in the eye the colour of the prosthesis might look lighter; 3. For a better evaluation and choice of the colour match, we suggest you to consult OPHTEC representatives; 4. Black Polycarbonate is more fragile than other (PMMA) colours.