

Q SOLEKO™
IOL DIVISION

REVIEW
PREMIUM IOL

FIL SSF *Carlevale lens*

lente a fissazione sclerale

sutureless



FIL SSF *Carlevale lens*

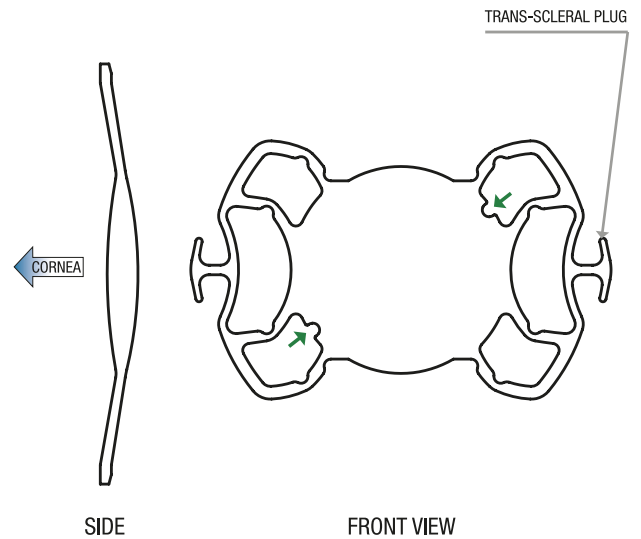
Sutureless Scleral Fixation

Da un'idea del Dott. C. Carlevale nasce una lente dal design innovativo che, con i caratteristici arpioni, garantisce l'ancoraggio al tessuto sclerale senza l'applicazione di punti di sutura, ne derivano semplicità operativa e tempi di intervento drasticamente ridotti.

From an idea of C. Carlevale, MD has been developed an innovative design lens that assures the anchoring to the scleral tissue by means of special harpoons without the need of suture stitches, leading to a simpler operation and drastically reduced surgery time.

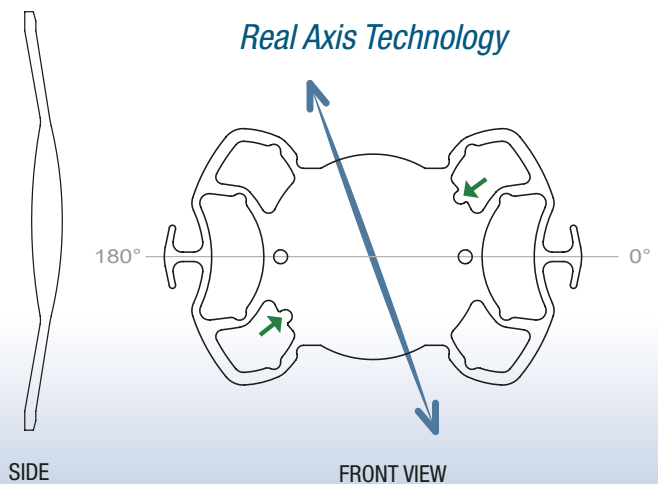
FIL SSF *Carlevale lens* MONOFOCAL

Diametro ottico Optic diameter	6.5 mm
Diametro totale Total diameter	13.2 mm
Angolazione ansa Haptic angulation	10°
Materiale Material	foldable acrylic with 25% H ₂ O and UV filter
Indice di rifrazione Refractive index	1,461 (546 nm , 20°C in water)
Gamma poteri Diopter range	from -5.00 to +35.00 (step 0.5D)
Costante A consigliata Recommended A constant	118.5
Iniettore consigliato Recommended injector system	Medicel Viscojet 2.2 or 2.7



FIL SSF *Carlevale lens* TORIC

Gamma poteri Power range	Gamma cilindri disponibili Available cylinder range
step 0.5 D	step 0.25 D axis 0-180, step 1°
from -5.00 to +9.50 D	from 1.00 to 10.00 D
from +10.00 to +19.50 D	from 1.00 to 15.00 D
from +20.00 to +25.00 D	from 1.00 to 10.00 D
from +25.50 to +35.00 D	from 1.00 to 6.00 D
Costante A consigliata Recommended A constant	118.5
Iniettore consigliato Recommended injector system	Medicel Viscojet 2.2 or 2.7



Real Axis Technology

L'asse del cilindro viene impostato in laboratorio al momento della costruzione della lente ed è indicato sul disegno tecnico allegato. La lente deve essere sempre posizionata a 0°-180°.

The cylinder axis is set during the construction and it is reported on the technical drawing belonging the lens. The lens must always be positioned at 0°-180°.