

Single Piece PMMA IOL

Lenses are made with time tested PMMA-CQ UV (polymethylmethacrylate). The proven ophthalmically inert and durable every PMMA lens is proven safe and self active. Our PMMA lenses are Lathe-cut for consistency and digitally manufactured to the micron surface level when possible with the regular or premium **CEA APPROVED!**

S101
12.00 mm
5.0 mm Optic
Modified C
Co-Convex
Catenary 3.5°
O Holes
10.00 - 30.00
"A" Constant:
118.2
AC Depth: 4.9




S104
12.50 mm
6.5 mm Optic
Modified C
Co-Convex
Catenary 3.5°
2 Suture Holes
10.00 - 30.00
"A" Constant:
118.2
AC Depth: 4.9



S110
13.50 mm
6.5 mm Optic
Modified C
Bi-Convex
Step Vault 2.5°
O Holes
-5.00 - 30.00*
"A" Constant:
118.2
AC Depth: 4.8



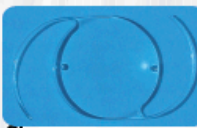
S118
12.00 mm
5.5 mm Optic
Modified C
Co-Convex
Catenary 4.5°
O Holes
10.00 - 30.00
"A" Constant:
118.2
AC Depth: 4.9



S102/S102-2
13.0 mm
6.0 mm Optic
Modified C
Bi-Convex
Step Vault
O/2 Holes
10.00 - 30.00
"A" Constant:
118.2
AC Depth: 4.8



S106
12.50 mm
6.0 mm Optic
Modified C
Bi-Convex
Step Vault
O Holes
-5.00 - 30.00
"A" Constant:
118.2
AC Depth: 4.8



S110-2
13.30 mm
6.5 mm Optic
Modified C
Bi-Convex
Step Vault 2.5°
2 Holes
10.00 - 30.00
"A" Constant:
118.2
AC Depth: 4.8



S120
12.00 mm
5.5 mm Optic
Modified C
CO-Convex
O Holes
10.00 - 30.00
"A" Constant:
118.0
AC Depth: 4.7



S103-2
12.50 mm
6.5 mm Optic
Modified C
Co-Convex
Catenary 3.5°
2 Holes
-5.00 - 30.00
"A" Constant:
118.2
AC Depth: 4.9



S106-2
12.50 mm
6.0 mm Optic
Modified C
Bi-Convex
Step Vault
2 Holes
-5.00 - 30.00
"A" Constant:
118.2
AC Depth: 4.8



S116
12.50 mm
5.5 mm Optic
Modified C
Co-Convex
Catenary 3.5°
O Holes
-5.00 - 30.00
"A" Constant:
118.2
AC Depth: 4.9



S121
12.50 mm
5.5 mm Optic
Modified C
CO-Convex
O Holes
10.00 - 30.00
"A" Constant:
118.0
AC Depth: 4.7



Capsular Tension Ring

Indications
Capsular Tension Rings (CTR) may be inserted into the capsular bag with or without phacoemulsification. Continuous curvilinear capsulorhexis (CICR) is performed immediately following continuous curvilinear capsulorhexis (CICR) to phacoemulsification) or following cataract extraction, just before or after lens implantation. At the surgeon's discretion, the CTR may be implanted using forceps or injected with a CTR injector.

- Anticipated zonular dehiscence
- Lens subluxation
- Expected complications during phaco surgery
- Implantation of foldable lenses
- Situations in which sudden unfolding of a foldable IOL might cause zonular breakage or distortion of the IOL.
- Repositioning of IOL decentration

Indications for Myopia

- High risk myopic eyes
- Myopic eye with IOL power of less than 16 diopters

Advantages

- Circular expansion and stabilization of the periphery of the capsular bag
- Reduced risk of capsular fibrosis and shrinking
- Safe IOL centration in eyes with zonular dehiscence
- Stabilized conditions during surgery
- Easy controlled insertion with specially developed micro inserter
- EO sterilized
- High flexibility & springiness
- One piece CQ PMMA ring


CTR10 (10mm)
CTR12 (12mm)
Available in **BLUE** and **CLEAR**.
CTRs are not for sale in the US.

Anterior Chamber PMMA

BF106
12.50 mm
6.0 mm Optic
Modified C
Bi-Convex
Step Vault
-5.00 - 30.00
"A" Constant: 118.2
AC Depth: 4.8



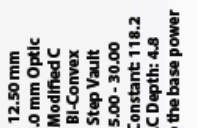
EK401 *
12.50 mm
5.5 mm Optic
Foot Plate
PL-Convex
Step Vault
O Holes
10.00 - 30.00
"A" Constant: 115.1
AC Depth: 2.95



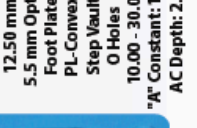
P125/P130 *
12.50 / 13.00 mm
6.0 mm Optic
Foot Plate
PL-Convex
Step Vault
O Holes
10.00 - 30.00
"A" Constant: 115.1
AC Depth: 2.95




BiFOCAL



Refractive



Anterior Chamber PMMA



Anterior Chamber lenses are extensively demanded by eye specialists in the medical sector. The AC lens is used for smooth insertion and proper alignment inside the eye.

*Anterior Chamber Lenses are not for sale in the US.