

Omni - PMMA

PMMA Intraocular Lens

The "Biconvex" design Permits the thinnest possible lenses, which will provide outstanding Optical imaging with less Spherical aberration than conventional IOL.

CB143 UV2 / CB144 UV2



CB132 UV2 / CB133 UV2



CB122 UV



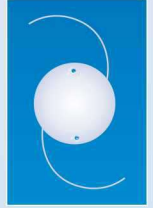
CB111 UV / CB191 UV



AC132 UV



UVC65-135



Technical Specification

Optic Size 6.5mm
Optic Style Equiconvex
Diametral 13.0/13.5mm
Haptic Style C Loop
Haptic Angulation 10°
Position Holes 2
Diopter +8D to +30D
"A" Constant 118.5
AC Depth 5.26

Optic Size 6.0mm
Optic Style Biconvex
Diametral 12.5 /13.0mm.
Haptic Style C Loop
Haptic Angulation 10°
Position Holes 2
Diopter +8D to +30D
"A" Constant 118.2/118.4
AC Depth 5.08/5.20

Optic Size 5.5mm
Optic Style Biconvex
Diametral 12.5mm
Haptic Style C Loop
Haptic Angulation 10°
Position Holes 0
Diopter -5D to +32D
"A" Constant 118
AC Depth 4.97

Optic Size 5.0/5.25 mm
Optic Style Biconvex
Diametral 12.0/12.0mm
Haptic Style C Loop
Haptic Angulation 10°
Position Holes 0
Diopter +8D to +30D
"A" Constant 118.2/118.0
AC Depth 5.08/4.97

Optic Size 6.0 mm
Optic Style Biconvex
Diametral 12.5 mm
Haptic Style Kelman Multiflex
Haptic Angulation 0°
Position Holes 0
Diopter +10 D to +30 D
"A" Constant 115.1
AC Depth 3.27

Optic Size 6.50mm
Optic Style Equiconvex
Diametral 13.5mm
Haptic Style Mod J, 3Pc
Haptic Angulation 10
Position Holes 2
Diopter +5D to +30D
"A" Constant 118.5
AC Depth 5.20

Features:

- Model with "UV2" is with Two holes & Model with UV is without hole.
- CB 143 UV, CB 133 UV & CB132 UV are available without holes.
- Diopters available in 0.5 increments from +8.0 to +30.0.
- Special features can be implemented on request.
- -5 to +8 Diopters are also available in certain One Piece style.
- All "A" Constant & "AC" Depths are estimated value & not based on clinical Data.
- Three piece PMMA IOLs are also available.

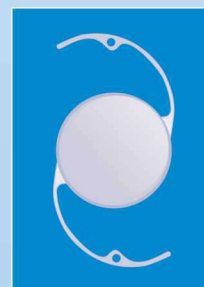
PMMA Scleral Fixation IOL

Scleral fixation lens are implanted inside the eyes with the help of scleral support. Scleral fixation is an alternate way of fixing the IOL in the posterior chamber. It is indicated in case of Weak zonules, Posterior capsular tear and improper capsular bag support.

Features:

- Larger optic diameter and overall length to suit for all capsular bags.
- Made of High quality PMMA material which has proven clinical performance.
- Holes in the haptic enables manipulation of lens into the bag.

CB132UVSC2



Technical Specification

Optic Size 6.0mm
Optic Style Biconvex
Diametral 12.5 mm
Haptic Style C Loop
Haptic Angulation 10°
Position Holes 2
Diopter +8D to +30D
"A" Constant 118.2
AC Depth 5.08