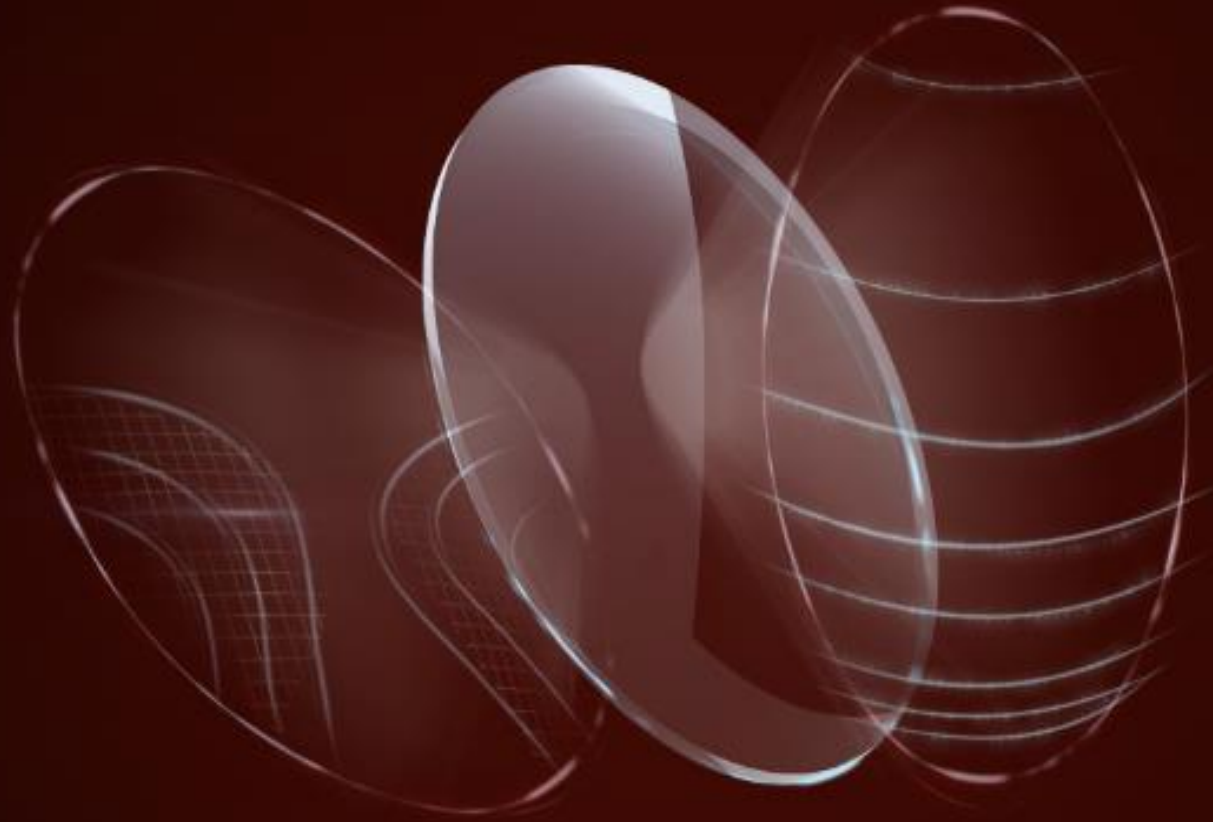


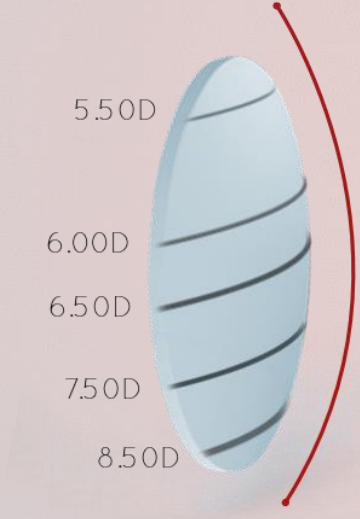
biactive®

ADVANCED DOUBLE PROGRESSIVE LENS DESIGN

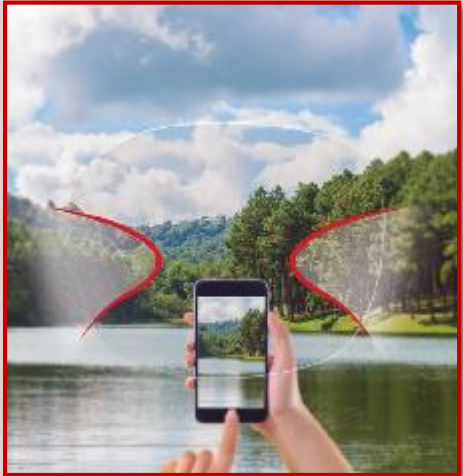


THE NEW DOUBLE-SIDED LENS SPECIALLY DESIGNED TO OFFER A MORE NATURAL VISION

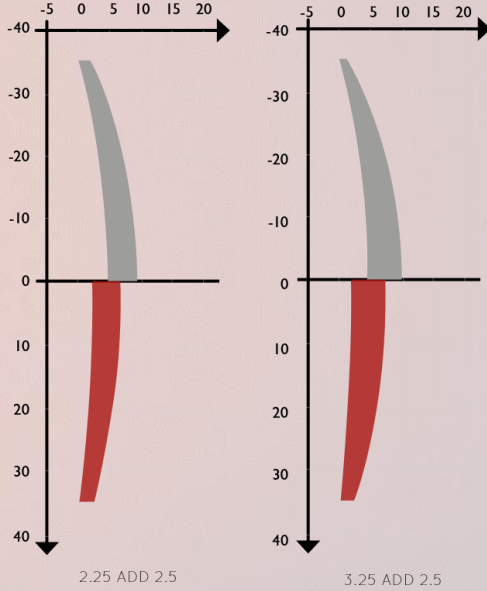
MAIN FEATURES



PERFECT CURVE



GREATER STABILITY

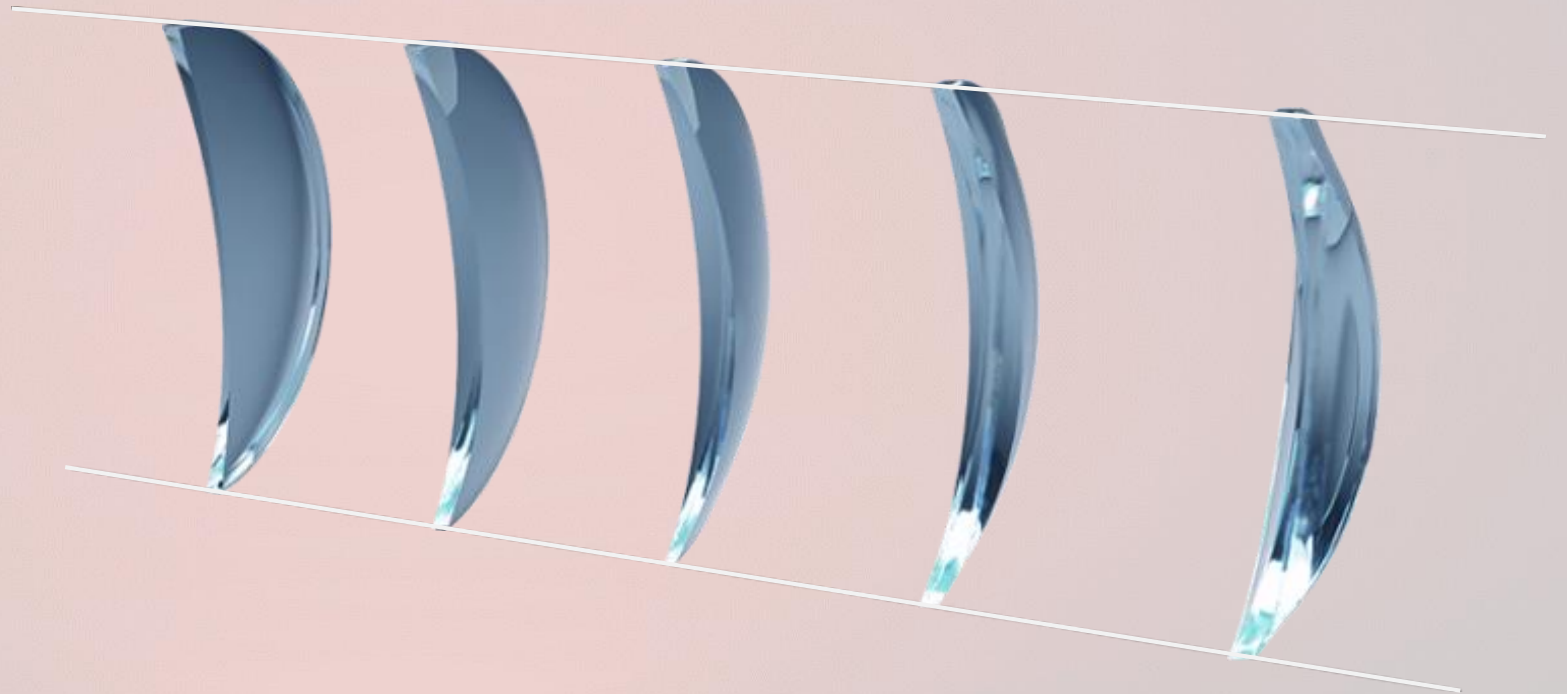


BETTER AESTHETICS

THE PERFECT CURVE

The correct selection of the base curve is crucial to obtain **a perfect optics.**

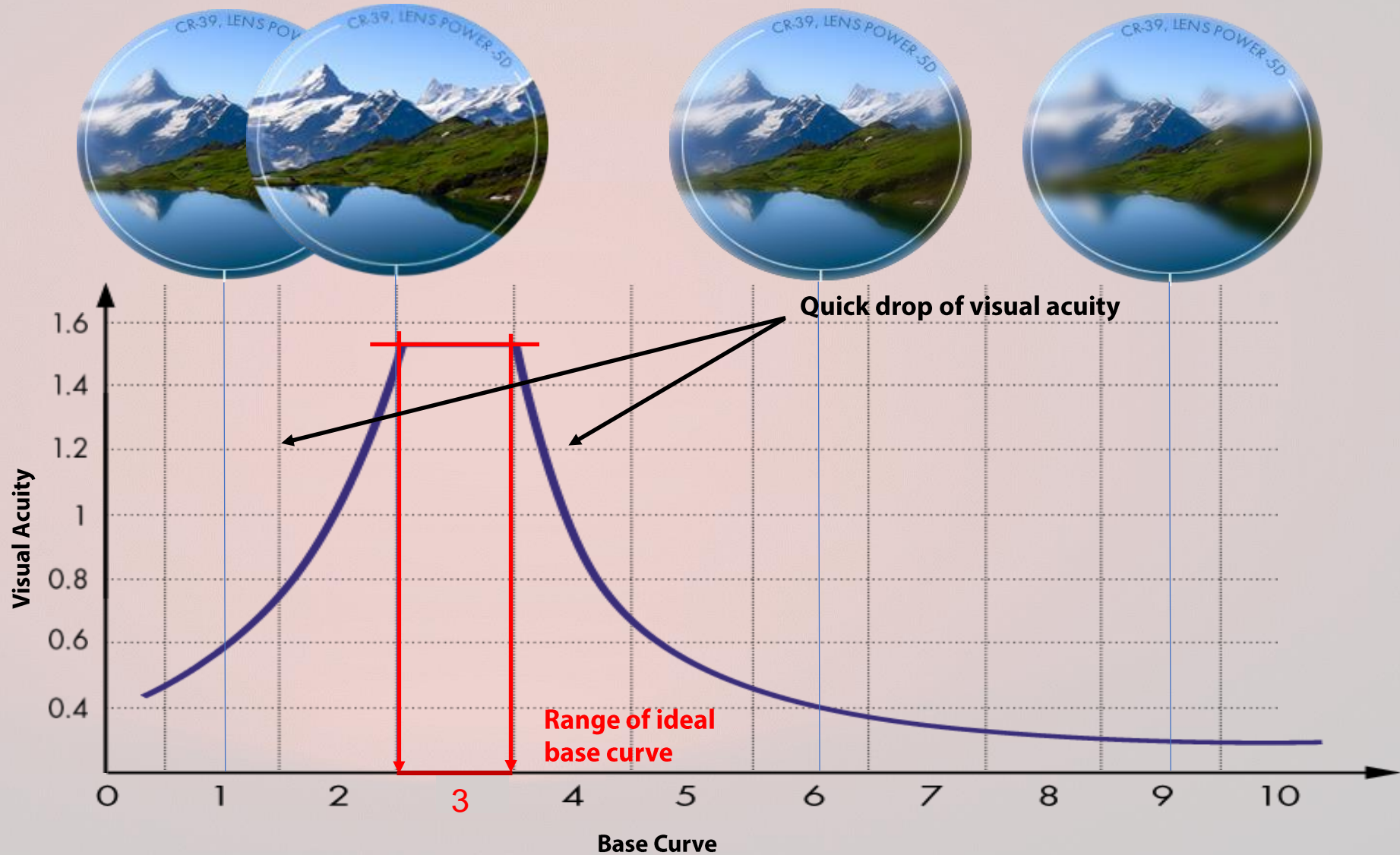
For each prescription, there is a range of **ideal base curves** that assure us that visual acuity is optimal throughout the lens



THE PERFECT CURVE

As we can see in the graphics, The further we get away from this ideal base curve selection, the visual acuity decreases

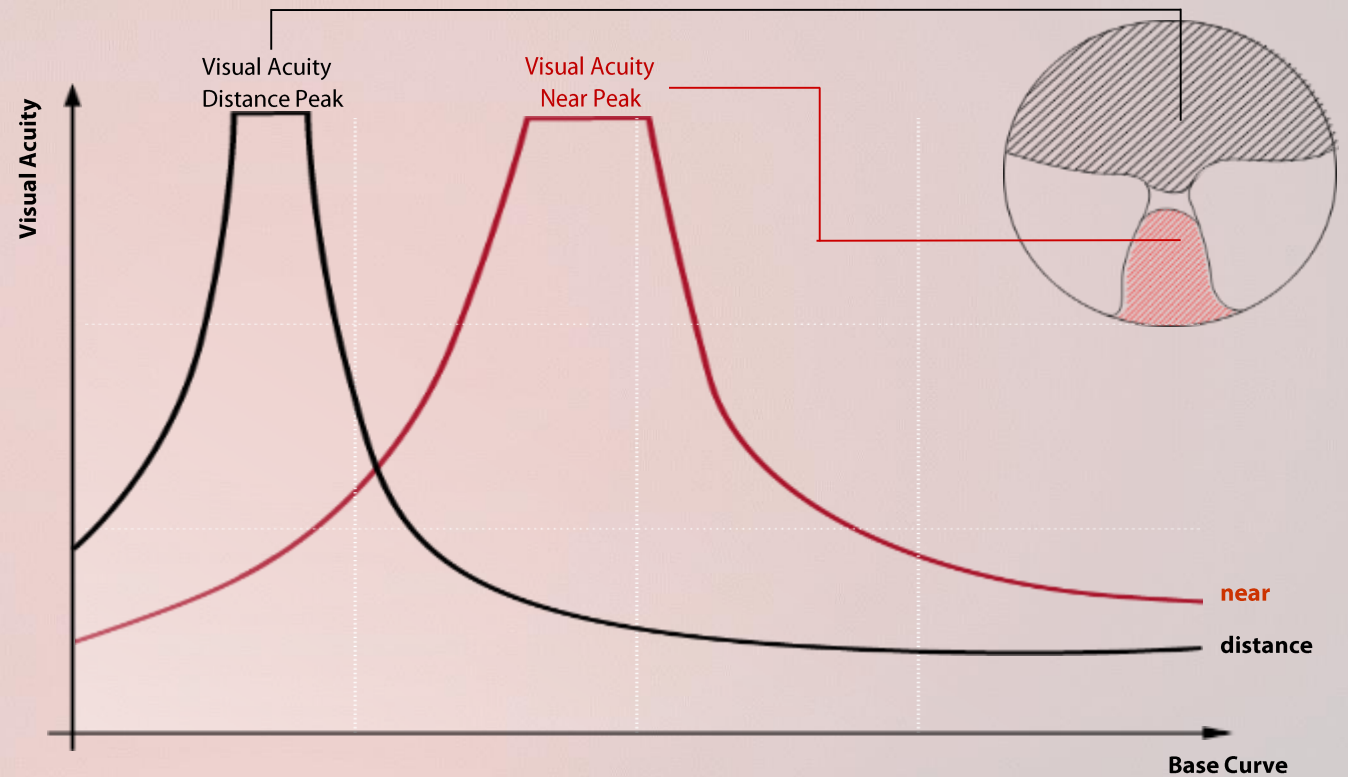
This solution is acceptable for single vision lenses **but what happens with the progressive lenses?**



THE PERFECT CURVE

Unlike single-vision lenses in a progressive lens the power varies depending on the area of the lens.

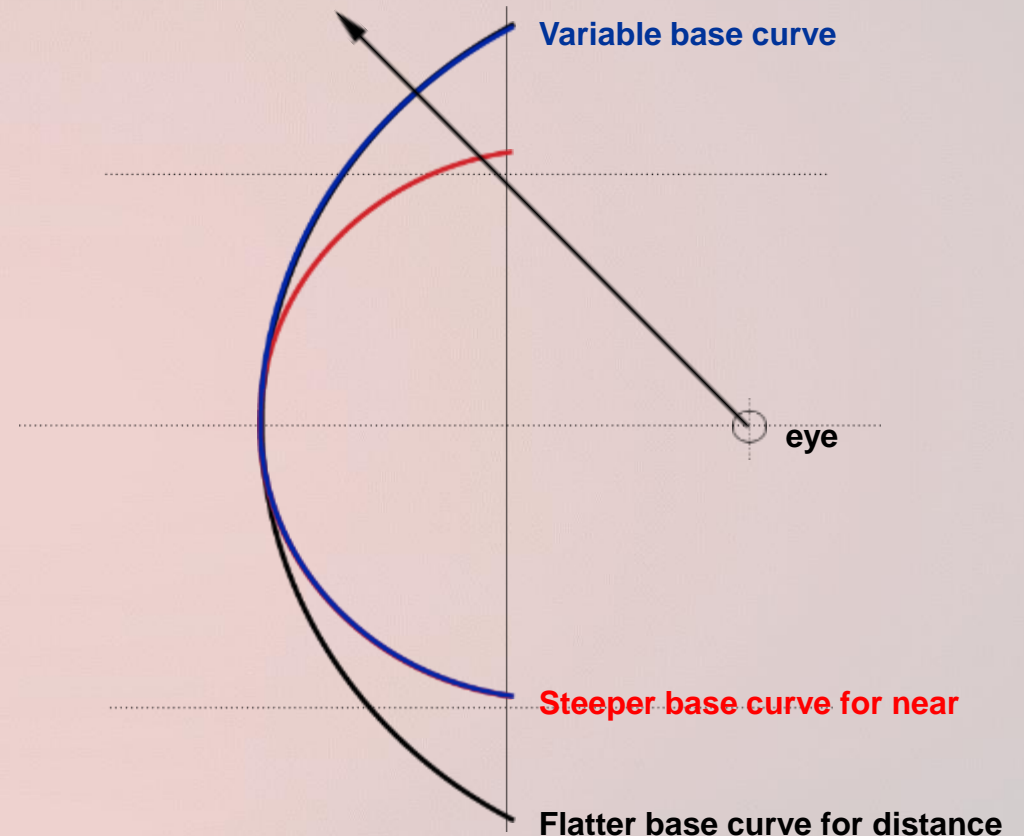
Therefore, what ideal base curve should we use?



THE PERFECT CURVE

In this case the ideal solution would be a surface where the power of the **base curve** is adapted to the growth of the power on the lens .

As a result we will obtain a flatter base curve for the far zone and a more curved near



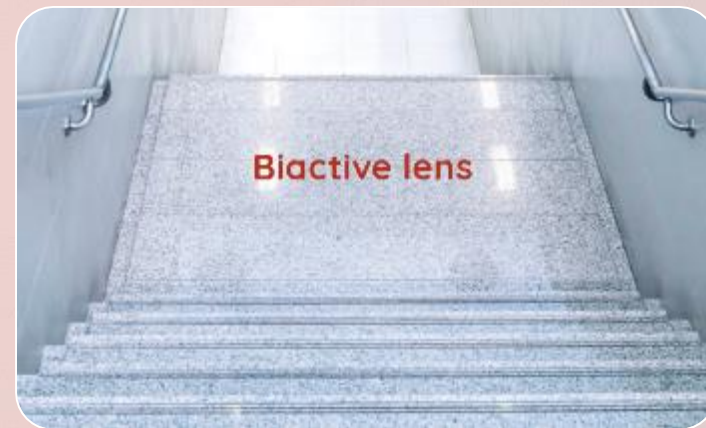
THE PERFECT CURVE

BIACTIVE's front surface curvature increases curvature of the front surface from the top to the bottom to achieve the **best visual acuity in all points of the lens.**



GREATER STABILITY

In addition BIACTIVE incorporates the most advanced FreeForm technology on its internal ensuring a **perfect image stability and a minimum swim effect**

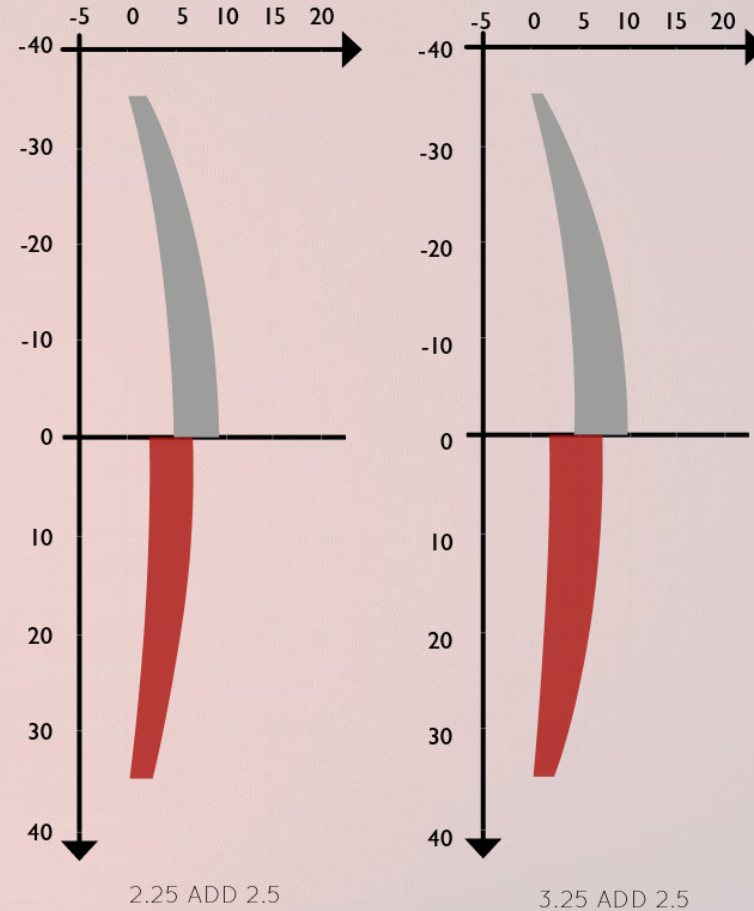


BETTER AESTHETICS

Finally, thanks to its unique frontal curvature, BIACTIVE lenses are much flatter compared with the standard FF- Progressives

Standard lens
lens crossed section

Biactive lens
lens crossed section



OPTICIAN BENEFITS

- Unbeatable optics
- High end technology
- Large frame selection



WEARER BENEFITS

- Expanded visual fields
- Natural vision
- Better cosmetics
- Easier adaptation



Materials & indexes

| | CLEAR | TRANSITIONS® SIGNATURE™ VII GRAY & BROWN | NUPOLAR® GRAY & BROWN | TRANSITIONS® DRIVEWEAR® |
|----------------------|-------|--|--------------------------|----------------------------|
| HARD RESIN 1.5 | ○ | ○ | ○ | |
| POLYCARBONATE 1.59 | ○ | ○ | ○ | ○ |
| TRILOGY* TRIVEX*1.53 | ○ | ○ | <i>Future release</i> | |
| 1.60 HI-INDEX | ○ | ○ | ○ | |
| 1.67 HI-INDEX | ○ | ○ | ○ | |
| 1.74 HI-INDEX | ○ | ○ | | |

Available Coatings:

- HardCoat (mandatory in indexes > 1.5)
- Coat
- SuperCoat
- BlueFilter

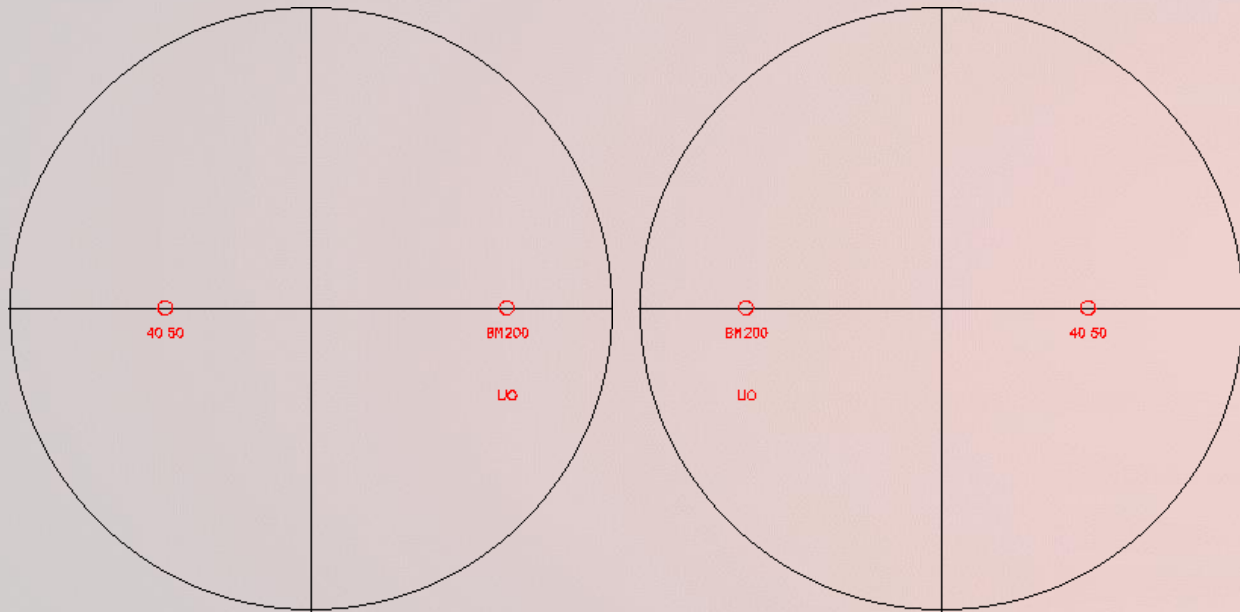


Technical information and details for placing an order with individualized parameters:

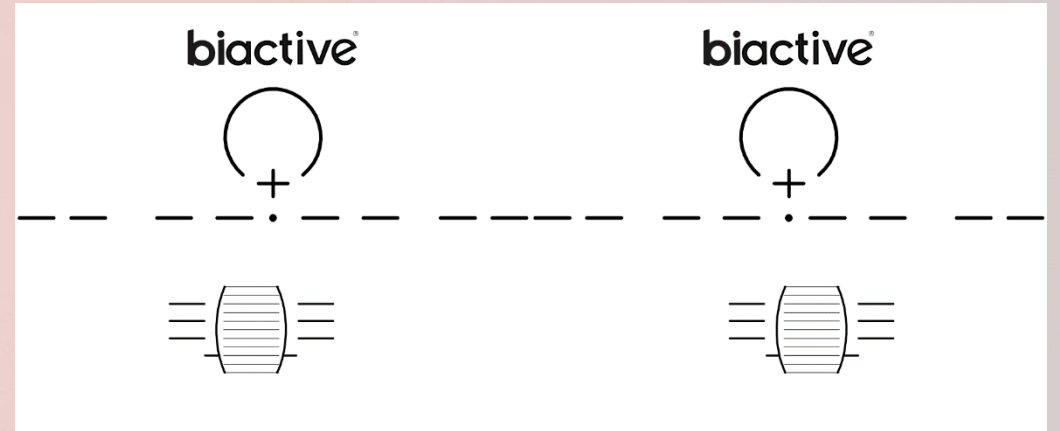
- Available in 7 minimum fitting heights:
14, 15, 16, 17, 18, 19 & 20mm
- Individual parameters:
 - PD
 - Vertex Distance
 - Pantoscopic tilt
 - Face form angle (frame wrap)
 - Variable Inset

Laser & Stamp

Laser Engraving



Stamp



biactive[®]

ADVANCED DOUBLE PROGRESSIVE LENS DESIGN

The best visual acuity thanks to its unique perfect curve

Greater image stability and minimum swim effect

Better aesthetics

biactive®

ADVANCED DOUBLE PROGRESSIVE LENS DESIGN

