

# ZEISS 100% Customized Wrap Lenses At-a-Glance

- High performance design optimized for up to 25-degree wrap angle delivers maximum peripheral vision and UV protection
- Compatible with thousands of wrap sports and fashion frames
- Delivers up to 50% larger clear fields of view\*
- Prismatic effects resulting from frame wrap and tilt are virtually eliminated
- Customized for each patients full Rx (sph, cyl, axis, add, prism) and frame
- Available with i.Scription® by ZEISS

Available in  
Progressive and  
Single Vision

## Materials Availability

| Lens Design                             | Minimum Fitting Height                          | Material                                  | Color          | Rx Range**       | Cyl     | Add Power      | Maximum Combined Power |
|---|---|---|----------------|------------------|---------|----------------|------------------------|
| <b>Progressive Lenses</b>               |   |   |                |                  |         |                |                        |
| Clear                                   |   |   |                |                  |         |                |                        |
| Zeiss Individual® PAL Wrap              | 13 - 35 mm                                      | 1.50 Hard Resin                           | Clear          | -4.00 to +4.00 D | -4.00 D | 1.00 to 2.50 D | -4.00 D                |
| Zeiss GT2® 3D Wrap                      | 17mm  | 1.53 Trivex®                              | Clear          | -4.00 to +4.00 D | -4.00 D | 1.00 to 2.50 D | -4.00 D                |
| Zeiss GT2 3D Short Wrap                 | 13mm  | 1.59 Polycarbonate                        | Clear          | -4.00 to +4.00 D | -4.00 D | 1.00 to 2.50 D | -4.00 D                |
| <b>PhotoFusion® Self-Tinting Lenses</b> |   |   |                |                  |         |                |                        |
|   |   | 1.50 Hard Resin PhotoFusion               | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | 1.00 to 2.50 D | -4.00 D                |
|   |   | 1.59 Polycarbonate PhotoFusion            | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | 1.00 to 2.50 D | -4.00 D                |
| <b>Transitions®</b>                     |   |   |                |                  |         |                |                        |
|   |   | 1.50 Hard Resin Transitions               | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | 1.00 to 2.50 D | -4.00 D                |
|   |   | 1.53 Trivex Transitions                   | Gray           | -4.00 to +4.00 D | -4.00 D | 1.00 to 2.50 D | -4.00 D                |
|   |   | 1.59 Transitions Poly                     | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | 1.00 to 2.50 D | -4.00 D                |
| <b>Sun &amp; Polarized</b>              |   |   |                |                  |         |                |                        |
|   |   | 1.50 Hard Resin Polarized                 | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | 1.00 to 2.50 D | -4.00 D                |
|   |   | 1.53 Trivex NXT® (Tints, Mirrors & Photo) | Various colors | -4.00 to +4.00 D | -4.00 D | 1.00 to 2.50 D | -4.00 D                |
|   |   | 1.53 Trivex NXT Polarized                 | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | 1.00 to 2.50 D | -4.00 D                |
|   |   | 1.53 Trivex NXT Polarized Photo           | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | 1.00 to 2.50 D | -4.00 D                |
|   |   | 1.59 Polycarbonate Polarized              | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | 1.00 to 2.50 D | -4.00 D                |
| <b>Single Vision Lenses</b>             |   |   |                |                  |         |                |                        |
| Zeiss Individual SV Wrap                | NOTE:<br>OC Height is required<br>on all orders | 1.50 Hard Resin                           | Clear          | -4.00 to +4.00 D | -4.00 D | n/a            | -4.00 D                |
|   |   | 1.53 Trivex®                              | Clear          | -4.00 to +4.00 D | -4.00 D | n/a            | -4.00 D                |
|   |   | 1.59 Polycarbonate                        | Clear          | -4.00 to +4.00 D | -4.00 D | n/a            | -4.00 D                |
| <b>PhotoFusion Self-Tinting Lenses</b>  |   |   |                |                  |         |                |                        |
|   |   | 1.50 Hard Resin PhotoFusion               | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | n/a            | -4.00 D                |
|   |   | 1.59 Polycarbonate PhotoFusion            | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | n/a            | -4.00 D                |
| <b>Transitions</b>                      |   |   |                |                  |         |                |                        |
|   |   | 1.50 Hard Resin Transitions               | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | n/a            | -4.00 D                |
|   |   | 1.53 Trivex Transitions                   | Gray           | -4.00 to +4.00 D | -4.00 D | n/a            | -4.00 D                |
|   |   | 1.59 Polycarbonate Transitions            | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | n/a            | -4.00 D                |
| <b>Sun &amp; Polarized</b>              |   |   |                |                  |         |                |                        |
|   |   | 1.50 Hard Resin Polarized                 | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | n/a            | -4.00 D                |
|   |   | 1.53 Trivex NXT (Tints, Mirrors & Photo)  | Various colors | -4.00 to +4.00 D | -4.00 D | n/a            | -4.00 D                |
|   |   | 1.53 Trivex NXT Polarized NXT             | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | n/a            | -4.00 D                |
|   |   | 1.53 NXT Trivex Polarized Photo           | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | n/a            | -4.00 D                |
|   |   | 1.59 Polycarbonate Polarized              | Gray, Brown    | -4.00 to +4.00 D | -4.00 D | n/a            | -4.00 D                |

\*Data on file \*\*Prescribed prism up to 3.00 Δ D per eye or 6.00 Δ D in a pair of spectacles †NOTE: Maximum combined power (Sphere + cyl) is -4.00 D

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All the right curves  
in all the right places

ZEISS wrap lenses with revolutionary  
100% customized optics

Carl Zeiss Vision  
USA 1-800-358-8258  
CAN 1-800-268-6489  
www.personalizedlens.com

See more. Live more.  
ZEISS precision lenses.



A leader in precision optics since 1846.

## Unparalleled style meets uncompromising optics: Introducing ZEISS 100% Customized Wrap lenses

Stylishly curved wrap frames place unique demands on eyeglass lenses. New ZEISS 100% customized wrap lenses feature patented back-surface Precise-form™ technology by ZEISS, put an end to irritating aberrations, and are available in both progressive and single vision styles.

### Maximum Visual Acuity - it's All in the Curves

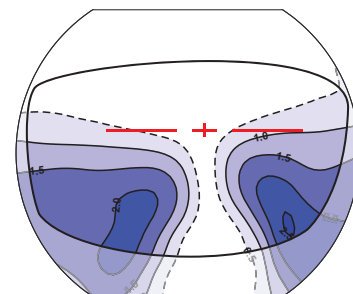
Prescribing wrap lenses to progressive lens wearers presents a special optical challenge. Fitting ordinary progressives in steeply curved and highly tilted frames will disrupt the progressive lens optics, resulting in restricted fields of vision and high levels of unwanted prism.

Traditional semi-finished wrap lens compensation techniques can improve distance clarity in the center of the lens but compromise optics elsewhere. They offer an incomplete solution.

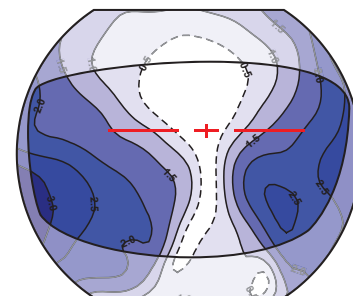
Now ZEISS has developed the perfect optical solution for wrap frames: ZEISS 100% customized wrap lenses. What makes ZEISS customized wrap lenses so different is a unique optical design specifically created for highly curved frame styles, coupled with proprietary wrap lens compensation.

The revolutionary ZEISS customized wrap design doesn't just compensate for aberrations, it incorporates the frame wrap angle as a parameter used to design each individual wrap lens. And by fully correcting for the prismatic effects resulting from frame wrap and tilt, headaches and eyestrain are virtually eliminated.

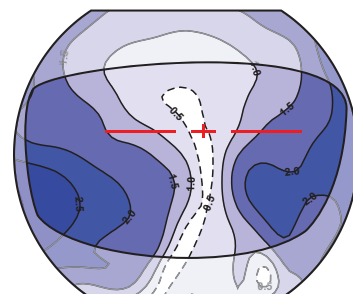
The result is maximum visual acuity with superior wearing comfort in wrap frame styles – regardless of prescription. It's new dimension in optical quality from ZEISS, the leader in precision optics.



**Zeiss Individual Wrap  
= Intended Performance**  
+3.00 sph +2.00 Addition  
25° Wrap Frame



**High Base Progressive  
with Rx Compensation  
= Reduced Performance**  
+3.00 sph +2.00 Addition  
25° Wrap Frame



**Standard High Base  
Progressive Uncompensated  
= Minimal Performance**  
+3.00 sph +2.00 Addition  
25° Wrap Frame

### 100% Customized Optics 50% larger clear field of view\*

Only a fully customized progressive lens – like Zeiss Individual® Wrap or Zeiss GT2® 3D Wrap – can be optically optimized to the exact prescription requirements of the wearer and the wrap angle of the frame. The result is consistently outstanding optical performance across the entire lens – including distance, mid range, near and periphery – for wrap angles up to 25-degrees.

Every lens in the ZEISS customized wrap portfolio is precisely customized for each patient's full prescription (sphere, cyl, axis, add, and prism) to ensure edge-to-edge clarity and up to 50% wider clear fields of view.



### Stand Out from the Crowd

ZEISS 100% customized wrap lenses are compatible with thousands of popular wrap frames, and may be combined with ZEISS tints, mirrors and anti-reflective coatings.

### The widest range of Trivex® and NXT® sunlens options

ZEISS customized wrap lenses are now available in a full range of 15 Trivex and NXT premium sunlens options for outstanding outdoor performance.



For a full listing of compatible wrap Rx-able frames visit  
the frame library at [www.eyeq.com/prescripsun](http://www.eyeq.com/prescripsun)