

## ZEISS Progressive Individual 2 Availability:

For fitting Heights 13 to 35mm, in 0.1mm steps

Personalized Progressive	Material	Color	Rx Range**	Cyl	Add Power	
<b>ZEISS Progressive Individual 2</b>  (all options 2, 2I, 2N)	1.50 Hard Resin	Clear	-7.00 to +5.00D	-4.00D	0.75 to 3.50D	
	1.53 Trivex®	Clear	-7.00 to +5.00D	-4.00D	0.75 to 3.50D	
	1.59 Polycarbonate	Clear	-10.00 to +6.00D	-4.00D	0.75 to 3.50D	
	1.60 High Index	Clear	-10.00 to +6.00D	-6.00D	0.75 to 4.00D	
	1.67 High Index	Clear	-12.00 to +8.00D	-6.00D	0.75 to 3.50D	
	1.74 High Index	Clear	-20.00 to +16.00D	-6.00D	0.75 to 3.50D	
	<b>PhotoFusion® Self-Tinting Lenses</b>					
	1.50 PhotoFusion	Gray & Brown	-7.00 to +5.00D	-4.00D	0.75 to 3.50D	
	1.59 PhotoFusion	Gray & Brown	-10.00 to +6.00D	-4.00D	0.75 to 3.50D	
	1.60 PhotoFusion***	Gray & Brown	-10.00 to +6.00D	-6.00D	0.75 to 4.00D	
<b>Transitions®</b>						
1.50 Transitions	Gray, Brown & Vantage™	-7.00 to +5.00D	-4.00D	0.75 to 3.50D		
1.53 Transitions	Gray	-7.00 to +5.00D	-4.00D	0.75 to 3.50D		
1.59 Transitions	Gray, Brown, XTRActive™ & Vantage*	-10.00 to +6.00D	-4.00D	0.75 to 3.50D		
1.60 Transitions***	Gray & Brown	-10.00 to +6.00D	-4.00D	0.75 to 3.50D		
1.67 Transitions	Gray, Brown, XTRActive & Vantage*	-12.00 to +8.00D	-4.00D	0.75 to 3.50D		
<b>Sun &amp; Polarized</b>						
1.50 Polarized	Gray & Brown	-6.00 to +5.00D	-4.00D	0.75 to 3.50D		
1.53 Trivex Polarized	Gray & Brown	-5.00 to +5.00D	-4.00D	0.75 to 3.50D		
1.53 Trivex NXT® Photo Polarized	Gray & Brown	-5.00 to +5.00D	-4.00D	0.75 to 3.50D		
1.53 Trivex NXT Tint	NXT sun tints, mirrors	-7.00 to +5.00D	-4.00D	0.75 to 3.50D		
1.53 Trivex NXT Photochromic	NXT sun colors	-5.00 to +5.00D	-4.00D	0.75 to 3.50D		
1.59 Polarized	Gray & Brown	-10.00 to +6.00D	-4.00D	0.75 to 3.50D		
<b>Personalized Wrap Lenses</b>	<b>Material</b>	<b>Color</b>	<b>Rx Range****</b>	<b>Cyl</b>	<b>Add Powers</b>	
<b>ZEISS Progressive Individual Wrap</b>	1.50 Hard Resin	Clear	-4.00 to +4.00D	-4.00D	1.00 to 2.50D	
	1.53 Trivex	Clear	-4.00 to +4.00D	-4.00D	1.00 to 2.50D	
	1.59 Polycarbonate	Clear	-4.00 to +4.00D	-4.00D	1.00 to 2.50D	
	<b>PhotoFusion Self-Tinting Lenses</b>					
	1.50 PhotoFusion	Gray & Brown	-4.00 to +4.00D	-4.00D	1.00 to 2.50D	
	1.59 PhotoFusion	Gray & Brown	-4.00 to +4.00D	-4.00D	1.00 to 2.50D	
	<b>Transitions</b>					
	1.50 Transitions	Gray & Brown	-4.00 to +4.00D	-4.00D	1.00 to 2.50D	
	1.53 Transitions	Gray	-4.00 to +4.00D	-4.00D	1.00 to 2.50D	
	1.59 Transitions	Gray, Brown & XTRActive	-4.00 to +4.00D	-4.00D	1.00 to 2.50D	
<b>Sun &amp; Polarized</b>						
1.50 Polarized	Gray & Brown	-4.00 to +4.00D	-4.00D	1.00 to 2.50D		
1.53 Trivex NXT Tint & photochromic	NXT sun tints, mirrors, photo	-4.00 to +4.00D	-4.00D	1.00 to 2.50D		
1.53 Trivex Polarized & Photo Polarized	Gray & Brown	-4.00 to +4.00D	-4.00D	1.00 to 2.50D		
1.59 Polarized	Gray & Brown	-4.00 to +4.00D	-4.00D	1.00 to 2.50D		

\*Transitions Vantage lenses available Summer 2012.

\*\*Lab will automatically decenter lenses up to 5mm per eye to maximize cutout. Prescribed prism up to 3.00ΔD per eye or 6.00ΔD in a pair of spectacles.

\*\*\*1.60 PhotoFusion and Transitions available in Canada only.

\*\*\*\*Cylinder powers out to -4.00D. Maximum combined power (Sphere + Cyl) is -4.00D.

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Introducing  
**ZEISS Progressive Individual® 2**  
Personalized Lenses



### ZEISS Progressive Individual 2.

Contact your **ZEISS** representative or visit [www.zeiss.com/individualpro](http://www.zeiss.com/individualpro) to **learn more**.

More advanced. More personal. More ZEISS.

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CAN 1-800-268-6489  
[www.zeiss.com/individualpro](http://www.zeiss.com/individualpro)



**See more. Live more.**  
**ZEISS precision lenses.**

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The next step in personalized patient care.

## ZEISS Progressive Individual 2.

ZEISS Progressive Individual 2 takes personalization to a new level, empowering you to meet your patients' vision needs better than ever before. **New EyeFit technology** lets you personalize ZEISS Progressive Individual 2 for either enhanced intermediate and dynamic or near vision, while preserving outstanding all-day, all-distance performance. **New CORE technology** customizes lens optics for each patient's center of rotation for superior off-axis vision.

EyeFit and CORE technologies build on the proven customization approach of the original ZEISS Individual. Wearer preference for ZEISS Individual was demonstrated by a clinical study at the Clinical Research Center of the UC Berkeley School of Optometry,\* and validated by the OLA's Award of Excellence in lens design.

### More personalization = simplified dispensing

ZEISS Progressive Individual 2's personalization allows you to meet a broad spectrum of patient needs with just one go-to progressive lens:

- No need to use different progressives for different fitting heights
- No need to use multiple progressives to provide a different balance of viewing zones
- No need to use a different progressive for challenging prescriptions

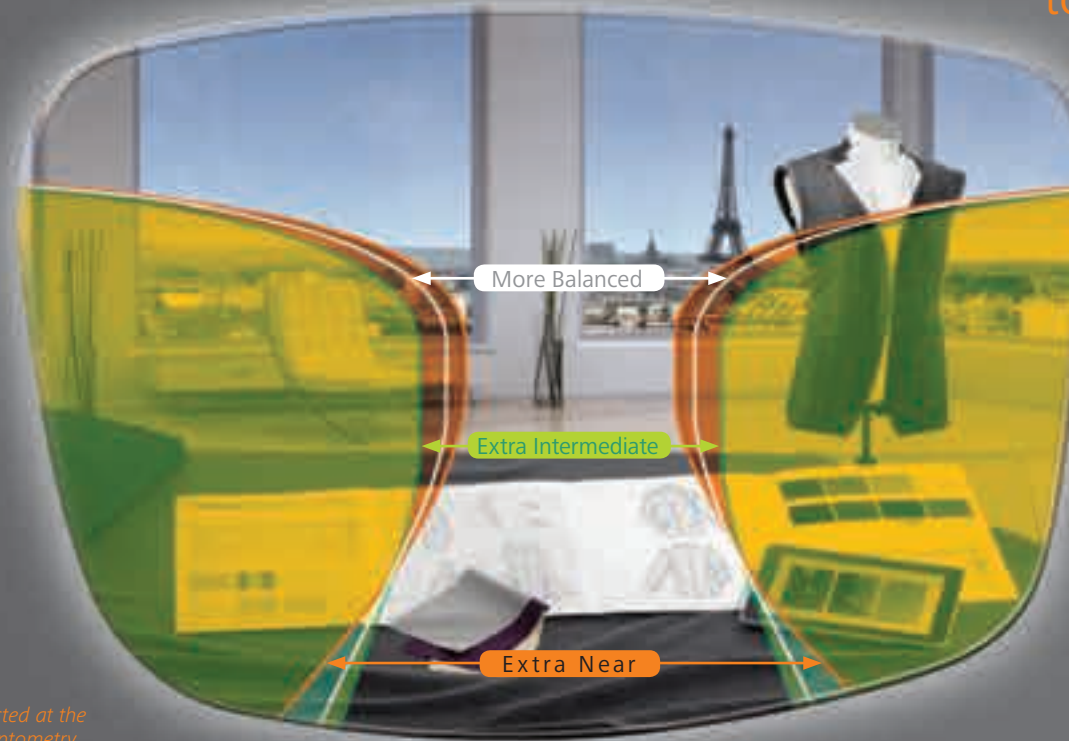
*\*A randomized, double-blind, cross-over clinical study was conducted at the prestigious Clinical Research Center of UC Berkeley School of Optometry, comparing ZEISS Individual to a variety of progressive, semi-finished lenses on 95 subjects.*

Six advanced personalization technologies work together to help you give your patients their best vision possible:

**NEW**

- **EyeFit technology** allows you to enhance intermediate/dynamic or near vision based on the patient's visual profile
- **CORE technology** sharpens off-axis vision through an improved calculation of the patient's ocular center of rotation
- Customized for patient's full prescription for up to 50% larger clear fields of view\*\*
- Corridor sized automatically for best optics in any frame size and shape
- Position-of-wear customization for enhanced visual acuity
- Patented back-surface fabrication and the most accurate realization of design and Rx
- Expanded Rx range to -6.00 cyl and 4.00D add with larger effective diameters

\*\*Data on File



Personalized vision care built into every lens.

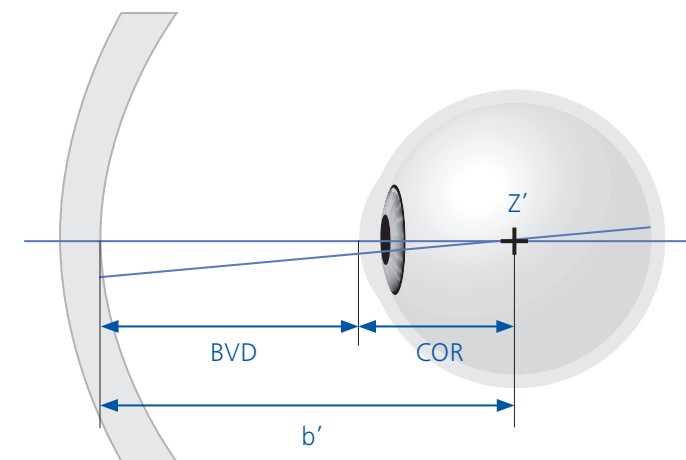


ZEISS Progressive Individual 2 makes it easy to deliver the right balance of near, intermediate, and distance vision for every patient. All you have to do is specify design option 2I (Intermediate/Dynamic) or 2N (Near) if warranted by the patient's visual profile.

### Center of Rotation Evaluation (CORE)

Center of Rotation Evaluation (CORE) technology takes personalization beyond the lens to account for the anatomy of the patient's eyes. Because the eyes of myopes, hyperopes, and emmetropes differ in length, they also have different ocular centers of rotation.

If this variable is not taken into account, optical performance will be compromised. Based on new vision research, the improved CORE algorithm calculates center of rotation within 1mm for 99% of wearers, with no in-office measurement required. You can be confident that all of your patients will receive superior off-axis vision and improved binocular alignment.



Z' = eye's center of rotation      b' = vertex-center of rotation  
 BVD = corneal back vertex distance      COR = cornea-center of rotation distance

## ZEISS Progressive Individual 2

### Balanced (Default Option)

Advanced personalization made simple.

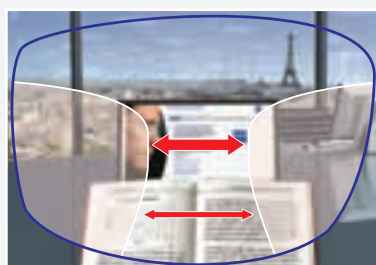


**Visual profile: B**

Distance zone	••••
Intermediate zone	•••
Near zone	•••

### Intermediate (Order 2I)

EyeFit-enhanced intermediate and dynamic vision.

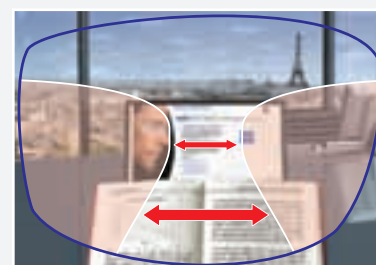


**Visual profile: I**

Distance zone	••••
Intermediate zone	••••
Near zone	••

### Near (Order 2N)

EyeFit-enhanced near and reading vision.



**Visual profile: N**

Distance zone	•••
Intermediate zone	•••
Near zone	••••

#### WEARER'S PROFILE

- Would like the best vision possible for all-day, all-distance use
- Daily activities do not emphasize a particular viewing zone
- Default choice when 2I or 2N is not specified



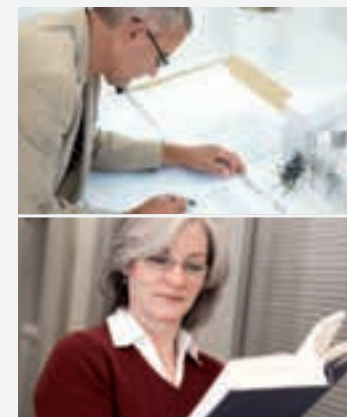
#### WEARER'S PROFILE

- Often requires the middle viewing range (24-36 inches, e.g., computer work)
- Needs dynamic vision for activities like driving and sports
- Higher add patient who emphasizes intermediate/dynamic vision in daily visual activities



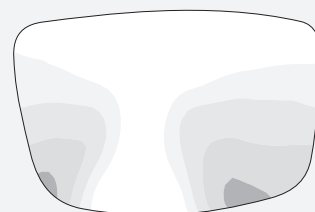
#### WEARER'S PROFILE

- Frequently engaged in tasks focused within 24 inches (reading, hobbies, precise work)
- Activities emphasize sustained rather than dynamic vision



#### DESIGN FEATURES

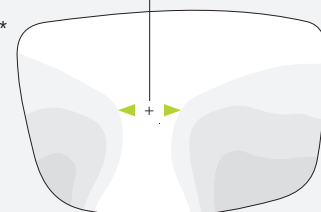
- Balanced visual performance
- Wide, clear distance, intermediate, and near zones
- CORE technology



#### DESIGN FEATURES

- Up to 25% larger intermediate zone\*
- Enhanced dynamic vision
- Good usability of the near zone
- CORE technology

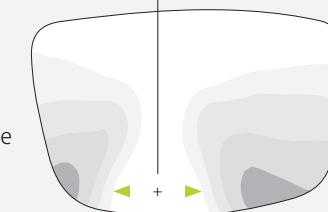
Intermediate zone up to 25% larger than Balanced



#### DESIGN FEATURES

- Up to 30% larger near zone\*
- Large distance zone
- Good usability of intermediate zone
- CORE technology

Near zone up to 30% larger than Balanced



\*Data on File

### How EyeFit works

EyeFit technology precisely controls the continuously variable corridor based on two key factors: the patient's visual profile and the size of the frame. Integrating both factors into the design allows each patient to receive the viewing zone balance they need in the frame they choose.

- Visual profile 2N : shortens the corridor length and redistributes viewing zones for up to 30% larger reading area in the chosen frame
- Visual profile 2I : lengthens the corridor by 1 to 2mm and redistributes viewing zones to deliver up to 25% larger intermediate areas in the chosen frame

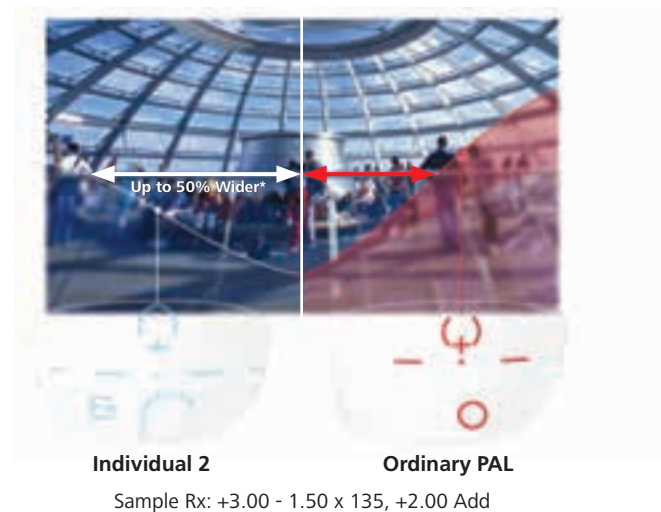
## Precise personalization for every patient

### Full Rx Customization:

#### Up to 50% wider fields of clear vision

ZEISS Progressive Individual 2 lenses are designed in real time for each patient's unique combination of sphere, cylinder, axis, prism and add. Because the optical design is precisely matched to the patient's Rx, wearers will experience up to 50% larger\* fields of clear binocular vision.

\*Data on File.

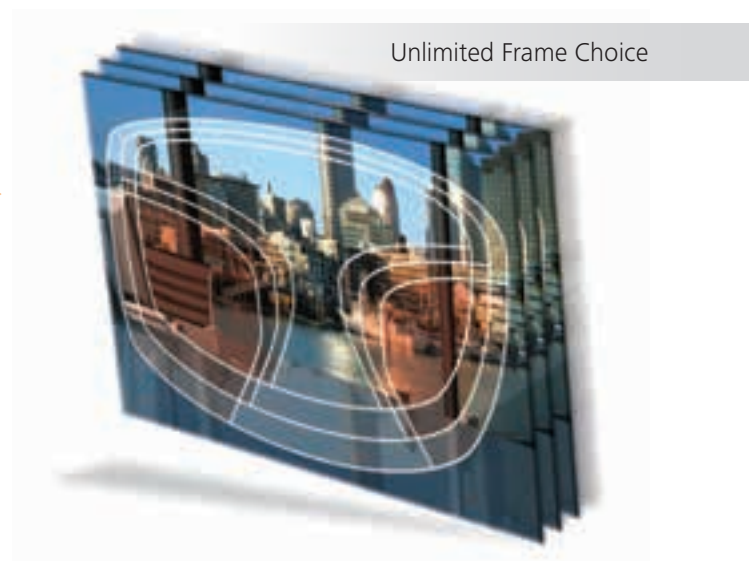


### Continuously Variable Corridor:

#### Optics perfectly matched to every frame size

The variable corridor of ZEISS Progressive Individual 2 automatically expands or contracts the entire design to match lens optics to the patient's frame choice.

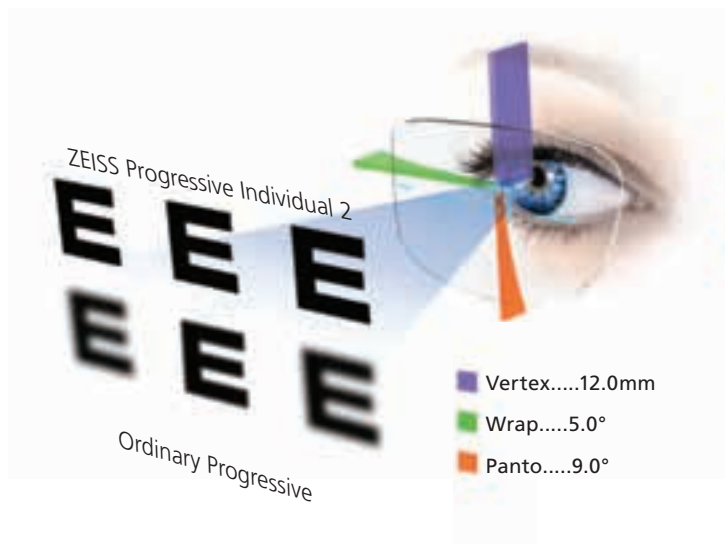
Every patient will receive the best optics for the size of their frame for fitting heights from 13 to 35mm, with virtually unlimited frame choices.



### Position-of-wear Customization:

#### Superior visual acuity over the entire lens

ZEISS Progressive Individual 2 is customized for the patient's actual frame wrap, pantoscopic tilt, and back vertex distance as the eyewear is worn. The result is a more precise realization of the prescribed lens powers in real-life conditions, and the best possible visual acuity.



## The highest level of personalization – made simple

### ZEISS Progressive Individual 2 gives you extraordinary flexibility to meet your patients' needs with minimal additional effort:

- Personalization for your patient's Rx, frame shape, and center of rotation are completely automatic
- Take personalization farther by measuring position of wear and, if needed, specifying additional near or intermediate/dynamic vision

	Parameters Needed	Personalization	Benefit
<b>Full prescription</b>	Sphere, cylinder, axis, prism, and add power	Automatic	✓ Up to 50% larger fields of clear vision*
<b>Frame size</b>	Monocular PD Monocular fitting height	Automatic	✓ Variable corridor matches optics perfectly to frame shape
<b>Center of rotation</b>	Automatically calculated	Automatic	✓ Better off-axis vision
<b>Visual profile</b>	Specify 2I or 2N (if needed)	Optional**	✓ Eyefit enhanced intermediate/dynamic or near vision for patients who need it
<b>Position of wear</b>	Pantoscopic tilt Frame wrap angle Back vertex distance	Optional***	✓ More accurate powers and better visual acuity for all patients
<b>Patient's name or initials</b>	Specify 3 letters	Optional	✓ Proof of personalization
<b>i.Scription®</b>	Scan with i.Profiler <sup>Plus</sup> ® by ZEISS wavefront aberrometer	Optional	✓ Better night vision, contrast, and color perception

\*Data on File

\*\*If not specified, ZEISS Progressive Individual 2 default balance of viewing zones will be used

\*\*\*If not specified, population averages will be used