

SEIKO

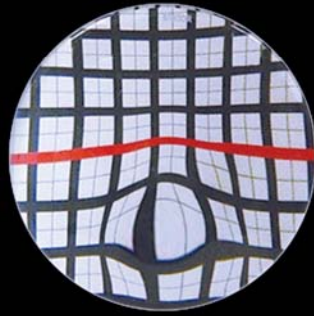
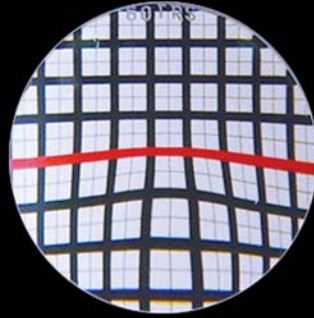
Patented 100% Back Surface Lenses

Contact: Luzerne Optical Laboratories, Ltd. 1-800-233-9637 or at www.LuzerneOptical.com

SEE MORE OF THE WORLD IN GREATER CLARITY

WITH A PROGRESSIVE LENS CUSTOM MADE FOR YOUR EXACT VISUAL NEEDS

SEIKO Progressive



Conventional Progressive

- All prescription powers are 3-dimensionally fused onto the back surface of the lens, eliminating front surface distortion.
- Seiko's patented back surface design provides the widest fields of view throughout the entire lens.
- Highest quality optics are achieved by customizing each lens to your exact prescription.
- Multiple designs and materials are available to fit every lifestyle.

SEIKO

Nothing Short of Superior Optics



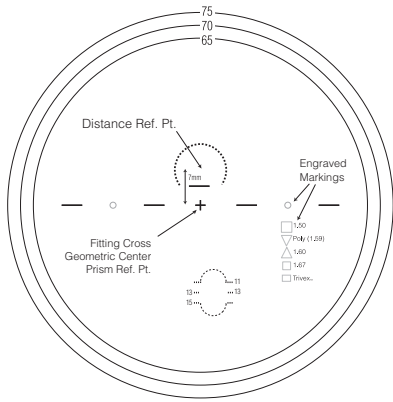
Transitions® VI
ADVANCED PERFORMANCE
FOR HEALTHY SIGHT



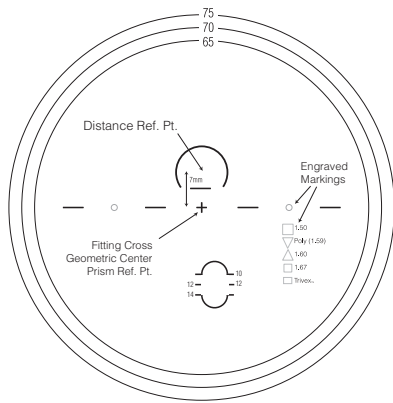
Seiko Epson Corporation owns the intellectual property rights (patent #6,019,470) in the United States to produce/distribute/sell market lenses that combine the toric and progressive powers onto the back surface (eye side) of the lens. Transitions and the swirl are registered trademarks of Transitions Optical, Inc., Pinellas Park, FL 33782

SEIKO FREE-FORM LENS SELECTION GUIDE

Succeed & Succeed Ws



Supecede & Supercede Ws



	Succeed	Succeed Ws	Supercede	Supercede Ws
Corridor Lengths:	13/15mm	11/13mm	12/14mm	10/12mm
Minimum Fitting Heights:	17/19mm	15/17mm	16/18mm	14/16mm
Patented 100% Back-Surface Design	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Eliminates front curve distortion	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Expands all visual zones	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Unique design for every Rx	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Soft design ideal for first time wearers, non-adapts, low-to medium add powers, and active lifestyles	<input checked="" type="checkbox"/> Use for low to medium adds (up to +2.00)		<input checked="" type="checkbox"/> Use for low to medium adds (up to +2.00)	
Hard design suitable for seasoned wearers, medium to high add powers and visually demanding occupations		<input checked="" type="checkbox"/> Use for medium to high adds (+2.00 and higher)		<input checked="" type="checkbox"/> Use for medium to high adds (+2.00 and higher)
Fits smaller frame styles		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Advanced Aspheric Compensation in the intermediate and near zones optimizes optical performance in the as-worn position while aligning optical and visual axis by: <ul style="list-style-type: none"> • compensating for vertex distance • compensating for pantoscopic tilt • compensating for eye rotation and convergence 			<input checked="" type="checkbox"/> Use where optimal visual performance is required, especially for difficult Rx's	<input checked="" type="checkbox"/>

Advanced Aspheric Compensation (AAC)

Seiko Supercede & Supercede Ws lens designs use AAC.

The job ticket will list prescribed and verification values

As a result, the prescribed values for sphere, cylinder, axis and add power will differ from the lens verification values.

Rx Prescribed	R	-4.00	-0.50 x 010	+2.00 add
	L	-4.00	-0.50 x 170	+2.00 add
Lensometer	R _{dist}	-4.00	-0.50 x 010	R _{near} -2.09 -0.646 x 6.2
Verification:	L _{dist}	-4.00	-0.50 x 170	L _{near} -2.019 -0.646 x 173.8

Materials

All Seiko Internal PAL lenses are available in a wide variety of materials and coating options, and are compatible with quality anti-reflective coatings

	Clear	Polarized Gray & Brown	Transitions® Gray & Brown
1.50	●	●	●
Trivex	●		●
Poly	●	●	●
1.60	●		●
1.67	●	●	●