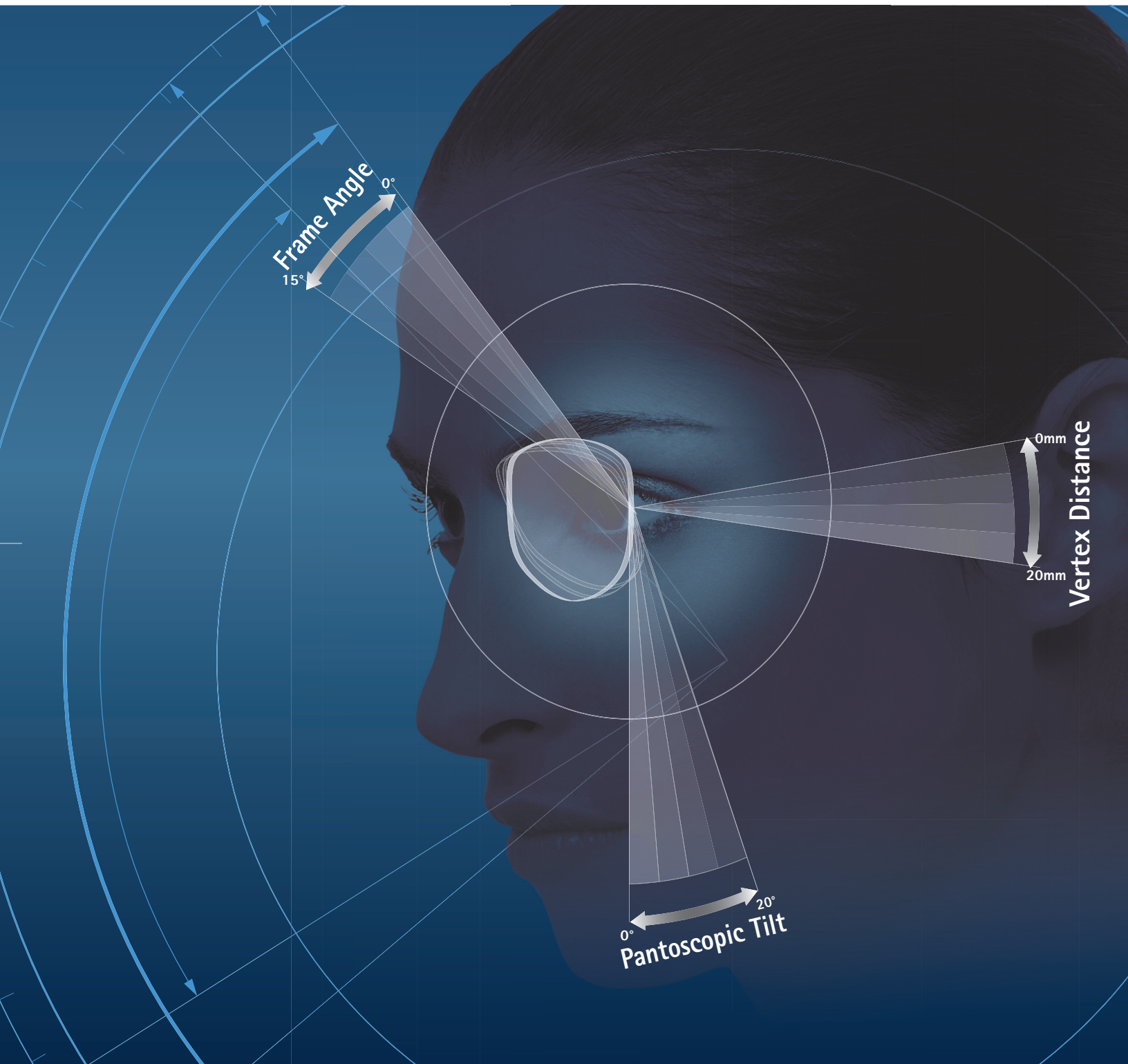


# Seiko Superior SV

Precisely Customized Single Vision Lenses, 100% Internal Free-Form Technology



# SEIKO

EYEWEAR THAT PERFORMS

# Seiko Superior SV

## Superior Optics Customized for Your Lifestyle

Most single-vision lenses offer only a “one size fits all” approach to vision correction which may not be ideal for the patient’s actual visual needs. Seiko Superior SV is an ultra-personalized lens that starts with 3 unique designs that are prioritized to match the patient’s lifestyle. Once the patient’s ideal visual needs are determined, ECPs can fine tune the lenses to provide optimal visual correction in the as worn position. Superior SV’s optimized designs align the focal point so the eyes focus comfortably at the required distance. Optimized lifestyle designs ensure the best visual acuity and comfort available in a single vision lens.

In addition to the optimized designs, the patient’s Rx is also aligned to the position of wear using the Pantoscopic Tilt, Frame Front Angle, and Vertex Distance. These additional parameters properly align the lenses for maximum visual acuity while wearing the frame in a natural position. Advanced Aspheric Compensation further adjusts the free form back surface power of the lens for optimum performance in the as-worn position, and virtually eliminates marginal astigmatism and power error caused by variations in eye rotation, pantoscopic tilt and vertex distance. With Superior SV it is possible to create an almost infinite number of optimized designs incorporating the patient’s unique data.

The result is precise and stable vision out to the periphery, and extraordinary optical clarity even with high cylinders and prismatic corrections.






Maximum visual acuity up to the lens edge

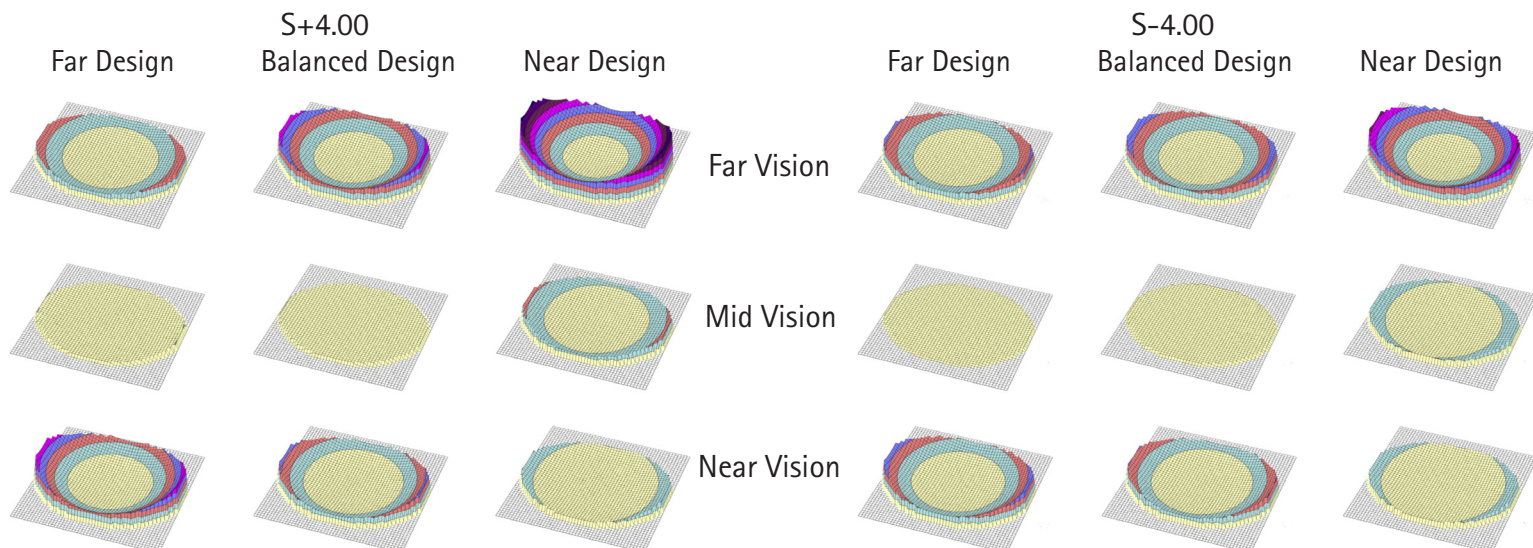


- The best choice for all single vision wearers
- The most customized single vision lens for all lifestyles — 3 design options
- Customized based on monocular PD, vertex distance, pantoscopic tilt, frame front angle, fitting height, and frame measurements
- Large variety of materials, coatings, polarized and Transitions® lenses

### Three Design Options Customized for Your Lifestyle

Most patients will choose Superior' SVs balanced design for their primary pair of glasses. It is the right choice for all distances in everyday situations. For individuals in an indoor/office environment that need clear, stable near vision for prolonged periods Superior SV's near design is optimized to their needs. Likewise, patients who use their eyewear mainly for distance/outdoor work also have a design that can provide the necessary far and wide, undistorted vision out to the periphery.

Near	Balanced	Far
		
Superior N (Comfortable Near Vision)	Superior B (Outstanding Balance)	Superior F (Clear Far Vision)
Recommended for patients who occupy an indoor/office environment.	Balanced setting of far, intermediate and near vision. Ideal for most lifestyles.	Ideal for patients who use their glasses for mostly outdoor activities.



# Seiko Superior SV

## Specifications

Index:	Clear	Polarized	Transitions®	Transitions® XTRActive™	Transitions® Vantage™
1.50	●	●	●		●
1.53 (Trivex®)	●		●	●	●
1.59 (Poly)	●	●	●	●	●
1.60	●		●		
1.67	●	●*	●	●	
1.74	●		●		

\*1.67 PolarThin

**Lens Designs:** Superior B (Balanced), Superior N (Near Priority), Superior F (Far Priority)

**Range:** Extended Cylinder range to -5.00D (Total power -12.50D)

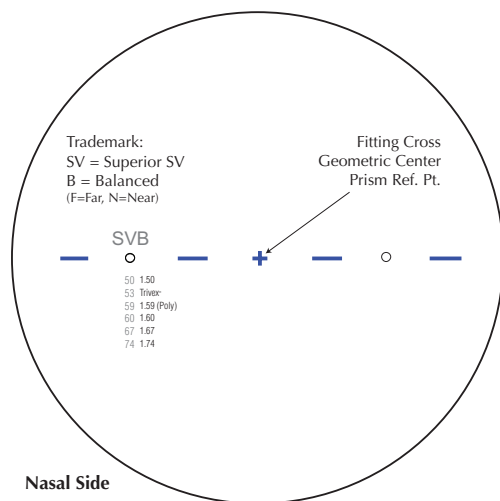
**Prism:** 0.25 to 3.00D

**Pantoscopic Tilt:** 0 to 20 in 1° steps (10° default)

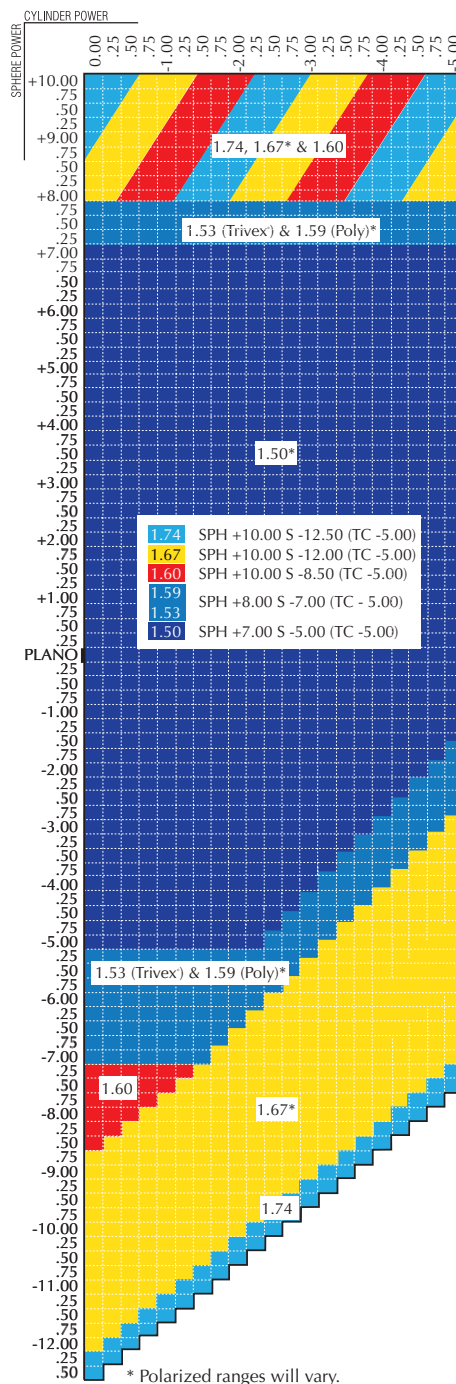
**Frame Front Angle:** 0 to 15 in 1° steps (0° default)

**Vertex Distance:** 7mm to 20mm (12mm default)

## Lens Markings & Engravings



## Production Range



# SEIKO

SEIKO Optical Products of America, Inc.

For more information, contact your Authorized Seiko Distributor or  
Seiko Optical Products of America, Inc. 1-800-235-5367

[www.seikoeyewear.com](http://www.seikoeyewear.com)

©2016 SEIKO Optical Products of America, Inc. All rights reserved. OXXXX Transitions and the swirl are registered trademarks. XTRActive, and Vantage are trademarks of Transitions Optical, Inc., Pinellas Park, FL. Photochromic performance is influenced by temperature, UV exposure and lens material. Trivex® is a registered trademark of PPG Industries.