

	Index	Power Range	Add Power	Other	14mm Invisible Markings	16mm Invisible Markings	18mm Invisible Markings
Cylinder: 0.00 to -6.00 [D]							
Hard Resin	1.49	-12.25 to +6.00	+0.75 to +3.50				
Hard Resin Vantage	1.49	-12.25 to +6.00	+0.75 to +3.50	Gray			
Hard Resin Transitions	1.49	-12.25 to +6.00	+0.75 to +3.50	Gray/Brown			
Hard Resin Transitions Signature7™	1.49	-12.25 to +6.00	+0.75 to +3.50	Gray/Brown			
Hard Resin XTRActive	1.49	-12.25 to +6.00	+0.75 to +3.50	Gray			
Hard Resin Polarized	1.49	-12.25 to +6.00	+0.75 to +3.50	Gray/Brown/G-15			
Cylinder: 0.00 to -7.00 [D]							
Superlite™ 1.60	1.60	-15.00 to +6.00	+0.75 to +3.50				
Superlite™ 1.60 Transitions	1.60	-15.00 to +6.00	+0.75 to +3.50	Gray/Brown			
Superlite™ 1.60 Transitions Signature7™	1.60	-15.00 to +6.00	+0.75 to +3.50	Gray/Brown			
Superlite™ 1.60 XTRActive	1.60	-15.00 to +6.00	+0.75 to +3.50	Gray			
Superlite™ 1.60 Polarized	1.60	-15.00 to +6.00	+0.75 to +3.50	Gray/Brown			
Cylinder: 0.00 to -8.00 [D]							
Superlite™ 1.67	1.67	-16.00 to +8.00	+0.75 to +3.50				
Superlite™ 1.67 Transitions	1.67	-16.00 to +8.00	+0.75 to +3.50	Gray/Brown			
Superlite™ 1.67 Transitions Signature7™	1.67	-16.00 to +8.00	+0.75 to +3.50	Gray/Brown			
Superlite™ 1.67 Transitions XTRActive	1.67	-16.00 to +8.00	+0.75 to +3.50	Gray			
Superlite™ 1.67 Polarized	1.67	-16.00 to +8.00	+0.75 to +3.50	Gray/Brown			
Superlite™ 1.67 Blue Zero™	1.67	-16.00 to +8.00	+0.75 to +3.50				
Cylinder: 0.00 to -9.00 [D]							
Superlite™ 1.74	1.74	-16.00 to +11.50	+0.75 to +3.50				
Superlite™ 1.74 Transitions	1.74	-16.00 to +11.50	+0.75 to +3.50	Gray/Brown			
Cylinder: 0.00 to -6.50 [D]							
TRIVEX™	1.53	-13.25 to +6.00	+0.75 to +3.50				
TRIVEX™ Transitions	1.53	-13.25 to +6.00	+0.75 to +3.50	Gray/Brown			
TRIVEX™ Transitions Signature7™	1.53	-13.25 to +6.00	+0.75 to +3.50	Gray/Brown			
TRIVEX™ Transitions XTRActive	1.53	-13.25 to +6.00	+0.75 to +3.50	Gray			
TRIVEX™ Polarized	1.53	-13.25 to +6.00	+0.75 to +3.50	Gray/Brown			
TRIVEX™ Blue Zero™	1.53	-13.25 to +6.00	+0.75 to +3.50				
Cylinder: 0.00 to -7.00 [D]							
Polycarbonate	1.59	-14.75 to +6.00	+0.75 to +3.50				
Polycarbonate Vantage	1.59	-14.75 to +6.00	+0.75 to +3.50	Gray			
Polycarbonate Transitions	1.59	-14.75 to +6.00	+0.75 to +3.50	Gray/Brown			
Polycarbonate Transitions Signature7™	1.59	-14.75 to +6.00	+0.75 to +3.50	Gray/Brown			
Polycarbonate Transitions XTRActive	1.59	-14.75 to +6.00	+0.75 to +3.50	Gray			
Polycarbonate Polarized	1.59	-14.75 to +6.00	+0.75 to +3.50	Gray/Brown/G-15			
Poly Blue Zero™	1.59	-14.75 to +6.00	+0.75 to +3.50				

Technical Inquiries: 888.370.0736

WARNING: Polycarbonate contains a chemical known to the state of California to cause birth defects or other reproductive harm.



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SPE-TEC-4PA-020118

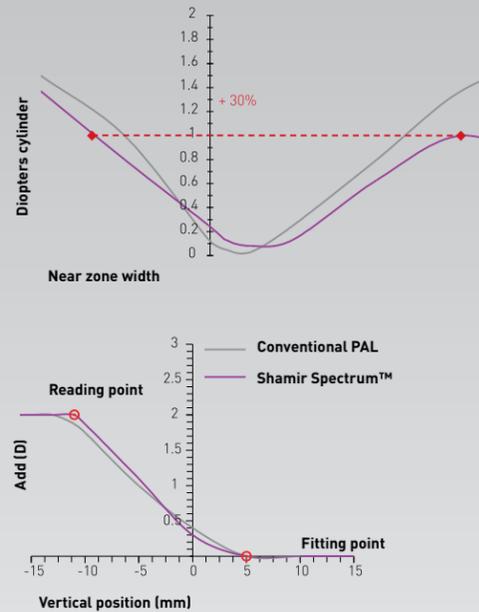
Shamir
Spectrum™

TECHNICAL INFORMATION



Shamir Spectrum™ — optimized design

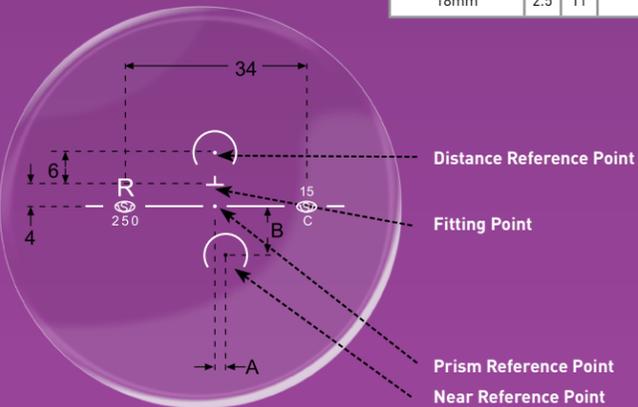
Studies have shown that presbyopic patients prefer the reduced swim and minimized surface aberrations provided by a soft progressive lens design. Spectrum™ is not only softer in design, but also gives a much larger reading zone (up to 35%) that is easier to access, providing better visual comfort for the wearer. By positioning the full addition power at least 3mm above the lower rim, your patients can be assured of enhanced reading with a relaxed physical posture.



Ink Marking: White
Invisible Marking: Red

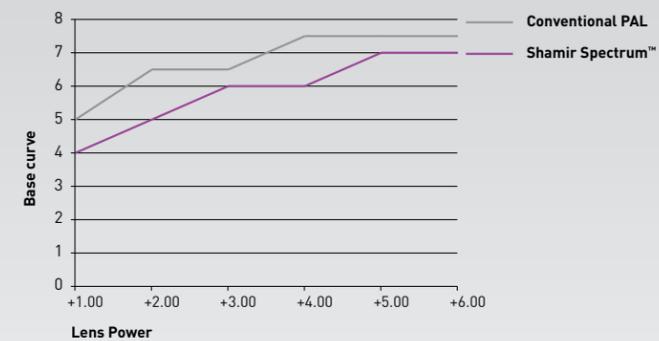
Minimum Fitting Height: 14mm, 16mm, 18mm

Fitting Height	A	B	C (Invisible Markings)
14mm	2	7	+14
16mm	2	9	+16
18mm	2.5	11	+18



Advanced surfacing technology

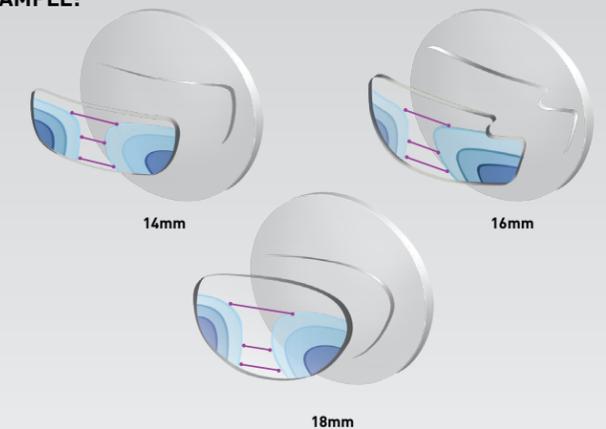
Spectrum™ is produced using the latest Freeform® surfacing technology. This ensures the highest optical resolution (0.01D), providing accurate vision in all vision zones. The improved design also employs an improved base curve selection, allowing up to 40% flatter and thinner lenses, regardless of add power.



Customized lenses for different lifestyles and frames

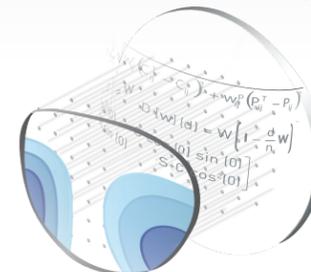
Designed to offer enhanced personalization and aesthetics, Shamir Spectrum™ is available in three different corridor lengths. With minimum fitting heights of 14, 16, and 18mm, patients are sure to find the optimum design to suit all frame and lifestyle choices.

EXAMPLE:



Innovative technology for enhanced vision

Based on Shamir's Direct Lens Technology™, Spectrum™ employs the latest sophisticated mathematical algorithms to control and balance unwanted astigmatism. Coupled with Shamir's groundbreaking EyePoint Technology® ray tracing software, the result allows wider, distortion-free fields of vision across the full corridor length, offering reduced swim, maximum comfort, and fast adaption.



Sophisticated technology that's simple to dispense

ORDERING THE SHAMIR SPECTRUM™ LENS:

1. Full prescription including add power
2. Mono fitting heights and PDs
3. Frame measurements (A, B, & DBL)

Note: For optimum lens thickness, please provide frame shape.