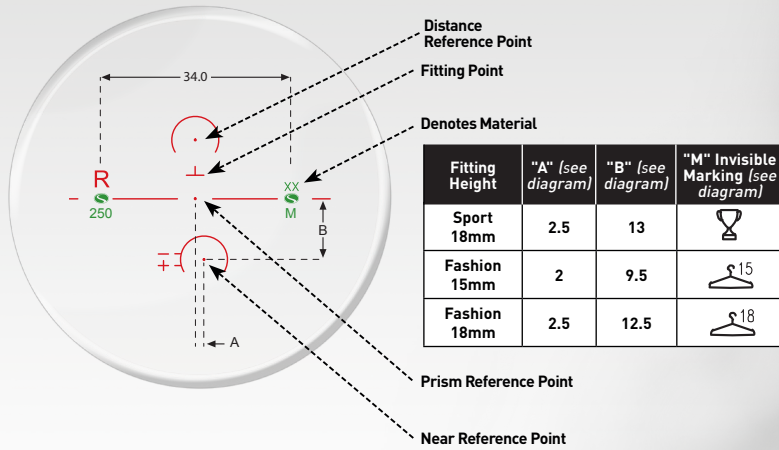


# Shamir Attitude III® – Fashion & Shamir Attitude III® – Sport

Choose Your Attitude

## TECHNICAL INFORMATION



Minimum Fitting Height: Fashion 15mm and 18mm and Sport 18mm  
Ink Marking: Red • Invisible Marking: Green



## Material Availability:

Material	Power Range		Add Power	Cylinder
	FASHION	SPORT		
1.5 Hard Resin (C,TV,T7,P,TX,D)	-6.50 to +5.25	-6.50 to +5.25	0.75 to 3.50	to -6.00
DLC™ Trivex™ (C,TV,T7,P,TX,BZ)	-6.50 to +6.00	-6.50 to +6.00	0.75 to 3.50	to -6.50
1.56 (B)	-6.50 to +6.00	-6.50 to +6.00	0.75 to 3.50	to -6.75
NXT™ (PH)	-6.00 to +5.50	-6.00 to +5.50	0.75 to 3.50	to -6.50
1.6 SuperLite™ (C,T7,P,TX)	-6.50 to +6.00	-6.50 to +6.00	0.75 to 3.50	to -7.00
1.67 SuperLite™ (C,T7,P,TX,BZ)	-6.50 to +6.00	-6.50 to +6.00	0.75 to 3.50	to -8.00
Polycarbonate (C,TV,T7,P,TX,D,BZ)	-6.50 to +6.00	-6.50 to +6.00	0.75 to 3.50	to -7.00

POWER RANGE IS DETERMINED BY SHAMIR CERTIFIED BLANK RANGE  
PRISM TO 10 DIOPTERS IN EACH QUADRANT

### LEGEND:

- C-Clear
- T7-Transitions® Signature7™
- P-Polarized
- TV-Transitions® Vantage™
- PH-Photochromic
- D- Drivewear
- TX-XTRActive™
- B - BluTech (Indoor & Outdoor)
- BZ - Blue Zero™

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



## As-Worn Quadro™ Measurements

To get the maximum benefit from As-Worn Quadro™, the actual measurements of the wearer should be included. (Vertex Distance - Fitted, Pantoscopic Tilt, Panoramic Angle). **The patient will benefit greatly from using their personal measurements, experiencing more precise and perfected vision.**

If the As-Worn measurements are not included with the Shamir Attitude III® order, the Shamir Prescriptor® will use defaults. These defaults are based on averages.

### DEFAULT MEASUREMENTS:

Shamir Attitude III® – Fashion

Vertex Distance: 13mm  
 Pantoscopic Tilt: 7°  
 Panoramic Angle: 7°

Shamir Attitude III® – Sport

Vertex Distance: 13mm  
 Pantoscopic Tilt: 7°  
 Panoramic Angle: 15°

The ranges for the "as-worn" measurements are as follows:

Vertex Distance: 5mm - 30mm  
 Pantoscopic Tilt: -10° - 20°  
 Panoramic Angle: 0 - 30°

## As-Worn Quadro™ - Resultant Rx™

These three patient measurements have been added to better interpret between the prescription derived from the phoropter and the prescription required by the doctor for the patient's glasses. In order to take advantage of the benefits of As-Worn Quadro™, the following measurements are required:

- 1. Vertex distance:** (fitted): Vertex distance is the distance from the front of the eye to the back of the lens, whether it is in the phoropter or in the frame.
- 2. Pantoscopic tilt:** Pantoscopic tilt is the angle of the frame to the face on the patient (in the phoropter this is zero).
- 3. Panoramic angle:** Panoramic angle is the parabolic curve of the frame in relation to a flat plane (the curvature of the frame in relationship to the patient's face).

By supplying the complete frame and fitting data in addition to these parameters, you are able to accurately deliver a personalized and superior lens to your patient as prescribed by the doctor for that specific frame.

## How to Order

### Shamir Attitude III® – Fashion & Shamir Attitude III® – Sport

#### Provide the following information:

- Select the lens type per patient's sunwear lens requirements: Shamir Attitude III® – Fashion or Shamir Attitude III® – Sport
- Patient's prescription (*prescription should be measured with a pantoscopic tilt of zero in the trial frame*)
- Frame Data: A, B, ED & DBL or frame tracer file
- Fitting height & Mono PD (far)
- Panoramic angle
  - Panoramic angle range for base 4-6: 0° to 30° &
  - Panoramic angle range for base 7-10: 13° to 30°
- Pantoscopic tilt (*patient should hold their head in a natural position and look straight ahead during measurement*)
- Vertex distance
- Preferred Base Curve\*
- Frame type

\*It is strongly recommended that you provide all of the above mentioned measurements. We further recommend providing the patient's frame. If the frame is not included with the Rx to the lab, then the following two specifications are required:

1. Panoramic Angle
2. Preferred Base Curve: Obtained by clocking the base curve of the demo lens at the fitting point.

Technical Inquiries: 888.370.0736



[www.facebook.com/ShamirInsight](http://www.facebook.com/ShamirInsight)



[www.twitter.com/ShamirInsight](http://www.twitter.com/ShamirInsight)

AT3-TEC-SPOFAS-020118



SHAMIR

ReCreating Perfect Vision®

[www.shamir.com](http://www.shamir.com) 877.514.8330