



 	Technologies Product Classification: EVERYDAY > Progressive	Marking: 
	Minimum Fitting Heights: 16mm	

Shamir **Genesis HD** introduces patients to a budget-friendly **Freeform®** lens design for any prescription.

The two fundamental technologies in Shamir **Genesis HD** are **EyePoint Technology®** and **Digital Freeform®**, which together improve peripheral vision and enhanced visual clarity in every visual zone.

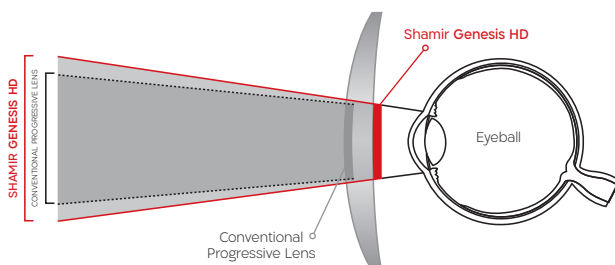
Digital Freeform®

Wider Fields of Vision

Shamir's **Freeform®** gives eye care professionals an opportunity to provide their patients with a back-surfaced lens at an affordable price.

Freeform® combined with **EyePoint Technology®** gives Shamir **Genesis HD** the ability to meet the wearer's unique vision requirements.

The back surface design widens the patient's field of view by 20% and eliminates unwanted astigmatism, swim and peripheral distortions, providing maximized vision.



Technologies

EyePoint Technology®

By analyzing data from over 3,600 points on each lens Shamir is able to create lenses that offer patients a more accurate and comfortable visual experience.

Features & Benefits

- Wider Fields of Vision
- Reasonably Priced **Freeform®** Progressive

Who It's For

Cost-conscious eyeglass wearers requiring wider fields of vision and comfort.

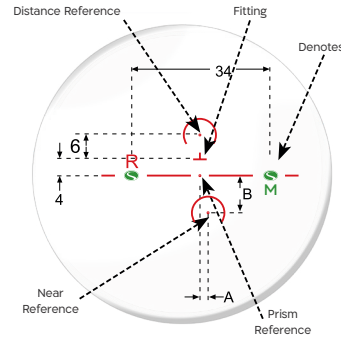
How To Fit & Order Shamir Genesis HD

Provide the following information:

- Patient Rx
- Fitting Height
- Monocular Distance PD
- Frame Measurements A/B/DBL&ED

*It is strongly recommended that you provide all of the above mentioned measurements.

Technical Information



Fitting Height	A* (see diagram)	B (see diagram)	M Invisible Marking (see diagram)
16mm	2	9	GHD

* Inset affected by design and Near PD. Value listed is if no Near PD provided

Ink Marking: Red • Invisible Marking: Green

Availability:

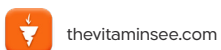
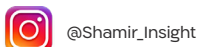
Material	Prescription Range [D]	Addition	Cylinder
1.50 Hard Resin (C,T,V,T,P,TX,D,S)	-6.00 to +6.00	0.75 to 3.50	to -4.0 [D]
Trivex™ (C,T,V,T,P,TX,N,BZ)	-6.00 to +6.00	+0.75 to +3.50	to -4.0 [D]
1.56 (B)	-6.00 to +6.00	+0.75 to +3.50	to -4.0 [D]
Polycarbonate 1.59 (C,T,V,T,B,P,TX,D,BZ,S)	-6.00 to +6.00	+0.75 to +3.50	to -4.0 [D]
1.60 (C,T,P,TX)	-6.00 to +6.00	+0.75 to +3.50	to -4.0 [D]
1.67 (C,T,P,TX,BZ,S)	-6.00 to +6.00	+0.75 to +3.50	to -4.0 [D]
1.74 (C,T)	-6.00 to +6.00	+0.75 to +3.50	to -4.0 [D]

LEGEND:

- C - Clear
- TV - Transitions® Vantage™
- T - Transitions®
- P - Polarized
- TX - Transitions® XTRActive™
- B - BluTech (Indoor & Outdoor)
- D - Drivewear®
- N - NXT™
- BZ - Blue Zero™
- S - SunSync®

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

⚠ WARNING: Polycarbonate lenses can expose you to chemicals including Bisphenol A (BPA) and 1.74 index lenses can expose you to Methimazole, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to: www.P65Warnings.ca.gov.



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