



Howitzer™

Custom-fit rubber nosepiece

Non-slip, flexible, co-injected temples

Passes Ballistic MIL-PRF-32432 High Velocity Impact standards

Includes microfiber cleaning bag



VGSB1310T ●●● (clamshell)
Clear Anti-fog Lens with
Black Frame



VGSB1318T ●●● (clamshell)
Bronze Anti-fog Lens with
Black Frame



VGSB1322T ●●● (clamshell)
Forest Gray Anti-fog Lens with
Black Frame



VGST1310T ●●● (clamshell)
Clear Anti-fog Lens with
Tan Frame



VGST1318T ●●● (clamshell)
Bronze Anti-fog Lens with
Tan Frame



VGST1322T ●●● (clamshell)
Forest Gray Anti-fog Lens with
Tan Frame



Meets ANSI Z87.1+ standards (●) and provides 99% protection from harmful UV rays. All lenses are hard coated polycarbonate scratch-resistant. Some options meet Canadian CSA Z94.3 (●) – SEI third-party certification or Ballistic MIL-PRF-32432 High Velocity Impact (●) standards. For specific lens options visit our website or contact your sales representative.

Howitzer™

General Specifications

Weight: 35 gm
 Lens base: 8 curve
 Lens thickness: 2.2 mm
 Bridge: 15 mm
 Lens size vertical: 37 mm
 Lens size diagonal: 64 mm
 Overall length: 160 mm
 Overall width: 136 mm
 Closest point between lens: 15 mm
 Closest point between temple tips: 100 mm

Materials

Lens: polycarbonate
 Temple: polycarbonate
 Frame: nylon
 Nose piece: thermoplastic rubber (TPR)

Part No.	Lens Marking	Temple Marking
VGSB1310T	P + S	P Z87 + / P c SEI CAN/CSA Z94.3-15
VGSB1318T	P + S	P Z87 + / P c SEI CAN/CSA Z94.3-15
VGSB1322T	P + S	P Z87 + / P c SEI CAN/CSA Z94.3-15
VGST1310T	P + S	P Z87 + / P c SEI CAN/CSA Z94.3-15
VGST1318T	P + S	P Z87 + / P c SEI CAN/CSA Z94.3-15
VGST1322T	P + S	P Z87 + / P c SEI CAN/CSA Z94.3-15

Lens Marking Symbols

P: Manufacturer's mark
 Z87: ANSI standard for eye and face protection devices
 +: High impact
 S: Special purpose

Temple Marking Symbols

P: Manufacturer's mark
 Z87: ANSI standard for eye and face protection devices
 +: High impact
 c SEI CAN/CSA Z94.3-15: CAN/CSA standard for eye and face protection devices

