

Itek® ANSI • CE • CSA • AS • Ballistic •



NOSEPIECE





Integrated nosepiece with rubber posts // Soft co-injected rubber temple tips // Lens provides excellent side protection // Passes Ballistic MIL-PRF-32432 High Velocity Impact standards

Lens and Temples | 10 Variations





Part No.	Lens Marking	Temple Marking
S5810S	P Z87 + U6	P Z87 + / P c SEI Z94.3
S5810ST	P Z87 + U6	P Z87 + / P c SEI Z94.3
S5810STM	P Z87 + U6 X	P Z87 + / P c SEI Z94.3
S5820S	P Z87 + U6 L2.5	P Z87 + / P c SEI Z94.3
S5820ST	P Z87 + U6 L2.5	P Z87 + / P c SEI Z94.3
S5830S	P Z87 + U6	P Z87 + / P c SEI Z94.3
S5860S	P Z87 + S	P Z87 + / P c SEI Z94.3
S5870S	P Z87 + S	P Z87 +
\$5875\$	P Z87 + S	P Z87 + / P c SEI Z94.3
\$5880\$	P Z87 + U6 L1.7	P Z87 + / P c SEI Z94.3

Temple Marking Symbols

Z87: ANSI standard for eye and face

c SEI Z94.3: CAN/CSA standard for eye and

P: Manufacturer's mark

face protection devices

protection devices

+: High impact

Lens Marking Symbols

P: Manufacturer's mark

Z87: ANSI standard for eye and face protection devices

+: High impact

S: Special Purpose

X: Tested Anti-fog

UV Filter Transmittance

U6: .01% max effective far UV • .1% max near UV

Visible Light Filters

L1.7: 55% Max. Visible Light

L2.5: 29% max visible light

General Specifications Weight: 23.5 gm

PD: 68 mm

Bridge: 12.5 mm

Lens base: 9.75 curve

Lens size diagonal: 78 mm Lens size vertical: 43.3 mm

Lens thickness: 2.3 mm

Closest point between temple tips: 69.2 mm

Side shields: polycarbonate

Lens: polycarbonate

Hinge: polycarbonate

Screw: stainless steel

Materials

Nosepiece: polyvinyl chloride (PVC)

Temples: polycarbonate & thermoplastic elastomers (TPE)

Overall length (lens - tip): 160 mm

Overall width (hinge - hinge): 156 mm

Closest point between lens: 16.3 mm