

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



NOSEPIECE

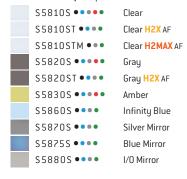


TEMPLES





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 + |
| S5875S | P Z87 + S | P Z87 + / P c SEI Z94.3 |
| S5880S | P Z87 + U6 L1.7 | P Z87 + / P c SEI Z94.3 |

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

Temple Marking Symbols

P: Manufacturer's mark

Z87: ANSI standard for eye and face protection devices

+: High impact

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

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

Overall length (lens - tip): 160 mm

Overall width (hinge - hinge): 156 mm

Closest point between temple tips: 69.2 mm

Closest point between lens: 16.3 mm

Materials

Lens: polycarbonate

Temples: polycarbonate & thermoplastic elastomers (TPE)

Hinge: polycarbonate

Screw: stainless steel

Side shields: polycarbonate

Nosepiece: polyvinyl chloride (PVC)