

# Capstone® Shield ANSI • CE • CSA • Ballistic •



Fully adjustable elastic band // Fits over most prescription glasses // Lens is coated to prevent fogging // GG504DTSHIELD goggle has a dual pane lens // Soft vinyl goggle body conforms to facial contours // Goggles pass D3: Droplet and Splash Test // Goggles pass D4: Dust Test // Some goggles options pass Ballistic MIL-PRF-32432 High Velocity Impact standards // Removable vent caps allow the user to remove when more ventilation is required or leave in place for unsurpassed chemical splash resistance // Goggle combined with removable shield provides full face protection // Four ventilation holes provide airflow // Ratchet shield allows user to open or close in three positions for adjustment // Polycarbonate shield conforms to the face offering increased impact and dust protection

## Lens and Shield | 5 Variations

-  GG504TSHIELD ●●●● Clear **H2X AF**
-  GG504DTSHIELD ●● Clear Dual Pane **H2X AF**
-  GG504TSHIELDIR3 ●●●● 3.0 IR Filter **H2X AF**
-  GG504TSHIELDIR5 ●●●● 5.0 IR Filter **H2X AF**
-  GG524TSHIELD ●●●● Gray **H2X AF**

**i** Fits over most prescription glasses.  
Only the goggles for GG504TSHIELDIR3 and GG504TSHIELDIR5 contain IR dye. Due to the nature of the vented holes, the shield is green tinted and does not contain the IR resin.



## Capstone Face Shield and Strap

CAPSHIELD  
Ratcheting shield includes strap and clips allowing the user to add to either of the Capstone 500 Series goggles // Sold as a replacement shield for GG504TSHIELD and GG504DTSHIELD



## Disposable Capstone Shield Visors

VPACK6  
Pack of 6 clear disposable, tear-off visors, suitable for high dust or muddy working environments

# Capstone® Shield

## SPECIFICATIONS

### Capstone Shield – Goggle

Weight: 132 gm  
 PD: 68 mm  
 Bridge: 45 mm  
 Lens base: 5.5 curve  
 Lens size diagonal: 154 mm  
 Lens size vertical: 78 mm  
 Lens thickness: 2.3 mm  
 Overall length (lens - tip): 91 mm  
 Overall width (hinge - hinge): 180 mm  
 Strap length: 232 – 365 mm

### Capstone Shield – Shield

Weight: 78 gm  
 Shield size: 195.58 mm x 177.64 mm  
 Shield thickness: 2.0 mm

### Capstone Shield – Visor

Weight: 2.4 gm  
 Visor size: 32.4 mm x 6.9 mm  
 Visor thickness: 0.1 mm  
 Bridge: 3.3 mm

## MATERIALS

### Capstone Shield – Goggle

Lens: polycarbonate  
 Body: polycarbonate & polyvinyl chloride (PVC)  
 Nosepiece: polyvinyl chloride (PVC)  
 Hinge: polycarbonate (PC) & nylon  
 Strap: polyester  
 Quick release: polyoxymethylene (POM)

### Capstone Shield – Shield

Shield: polycarbonate  
 Holder: polycarbonate  
 Strap: polyester

### Capstone Shield – Visor

Visor: polyethylene terephthalate (PET)

## MARKINGS

Part No.	Lens Marking	Frame Marking	Shield Marking
GG504TSHIELD	PZ87+ U6	PZ87 + D3 D4 / P c SEI Z94.3	PZ87 + / P c SEI Z94.3
GG504DTSHIELD	PZ87+ U6 L1.3 X	PZ87 + D3 D4 / P c SEI Z94.3	PZ87 + / P c SEI Z94.3
GG504TSHIELDIR3	PZ87+ W3	PZ87 + D3 D4	PZ87 +
GG504TSHIELDIR5	PZ87+ W5	PZ87 + D3 D4	PZ87 +
GG524TSHIELD	PZ87+ U6 L2.5	PZ87 + D3 D4 / P c SEI Z94.3	PZ87 + / P c SEI Z94.3
CAPSHIELD	—	—	P Z87+

### Lens Marking Symbols

P: Manufacturer's mark  
 +: High impact  
 W: Welding filter  
 X: Tested Anti-fog  
**UV Filter Transmittance**  
 U6: .01% max effective far UV • .1% max near UV

### Visible Light Filters

L1.3: 85% Max. Visible Light  
 L2.5: 29% max visible light

### Frame Marking Symbols

P: Manufacturer's mark  
 Z87: ANSI standard for eye and face protection devices  
 +: High impact  
 D3: Droplet & splash test (goggle only)  
 D4: Dust test (goggle only)  
 c SEI Z94.3: CAN/CSA standard for eye and face protection devices

### Shield 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

*Equipos de Protección Personal*