











# Capstone® Shield

ANSI/ISEA Z87.1-2020 + | CAN/CSA Z94.3-2020 | MIL-PRF-32432

Fully adjustable elastic band // Fits over most prescription glasses // Lens is coated to prevent fogging // GG504DTSHIELD goggle has a dual pane lens // Soft vinul goggle body conforms to facial contours // Goggles pass the D3: Droplet and Splash Test and D4: Dust Test when vent caps are on // 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

### **VARIATIONS**

#### Lens and Shield | 5 Variations

GG504TSHIELD Clear H2X AF

Clear Dual Pane H2X AF GG504DTSHIELD GG504TSHIELDIR3 3.0 IR Filter H2X AF GG504TSHIELDIR5 5.0 IR Filter H2X AF

Gray H2X AF GG524TSHIELD

Fits over most prescription glasses.

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.



# SHIELD ACCESSORIES



# Capstone Face Shield and Strap

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

















Materials – Goggle	Materials — Shield
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Shield: Polycarbonate

Holder: Polycarbonate

Strap: Polyester

Lens: Polycarbonate Body: Polycarbonate + Polyvinyl Chloride (PVC) Nose Piece: Polyvinyl Chloride (PVC)

Hinge: Polycarbonate (PC) + Nylon Strap: Polyester

Quick release: Polyoxymethylene (POM)

Materials - Visor

Visor: Polyethylene Terephthalate (PET)

General Specifications - Goggle

Weight: 132 gm PD: 68 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

General Specifications - Shield General Specifications - Visor

Weight: 78 gm Shield Size: 195.58 mm x 177.64 mm

Shield Thickness: 2.0 mm

Weight: 2.4 gm Visor Size: 32.4 mm x 6.9 mm Visor Thickness: 0.1 mm Bridge: 3.3 mm

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

Lens Marking Symbols	Temple Marking Symbols	Shield Marking Symbols	
P: Manufacturer's Mark	P: Manufacturer's Mark	P: Manufacturer's Mark	
+: High Impact	Z87: ANSI Standard for Eye and Face Protection Devices	Z87: ANSI Standard for Eye and Face	
W: Welding Filter		Protection Devices	
X: Tested Anti-Fog	+: High Impact	+: High Impact	
UV Filter Transmittance	D3: Droplet & Splash Test (Goggle Only)	。 55 Z94.3: CAN/CSA Standard for Eye and Face Protection Devices	
U6: .01% Max Effective Far UV •	D4: Dust Test (Goggle Only)		
.1% Max Near UV	294.3: CAN/CSA Standard for Eye and Face		
Visible Light Filters	Protection Devices		
L1.3: 85% Max. Visible Light			

Product markings may vary // Updated as of 10.25

L2.5: 29% Max Visible Light