

# Capstone® 500 Series



- Fits over prescription glasses.
- Lens is coated to prevent fogging.
- Soft vinyl goggle body conforms to facial contours.
- Goggle provides protection against dust and chemical splash.
- Scratch resistant polycarbonate lens provides 99% UVA/B/C protection.
- Removable vent caps allow the user to remove when more ventilation is required or leave in place for unsurpassed chemical splash resistance.

## Gray Goggle with Quick Release Strap

**Part**  
EGG504T • • • • •

**Lens**  
☐ Clear H2X Anti-Fog

## Chemical Green Goggle with Neoprene Strap

**Part**  
EGC504TN • • • • •

**Lens**  
☐ Clear H2X Anti-Fog

### GENERAL SPECIFICATION

Bridge: 45mm
Lens Base: 5.5 curve
Lens Size Diagonal: 154mm
Lens Size Vertical: 78mm
Lens Thickness: 2.3mm
Overall Length [Lens-Tip]: 91mm
Overall Width [Hinge-Hinge]: 180mm
PD: 68mm
Weight: 92gm
Strap Length: 540mm
Closest point between temple tips: N/A, strap
Closest point between temple tips: N/A, single lens
Case Weight: 49.76lbs
Case Pack: 144



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## PACKAGING

Polybag: 1pc

Bulk in an outer carton: 144 pcs

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	Single & cylinder lens
Body	PVC	Polyvinyl chloride, flexible fit
	Polycarbonate	Vent parts for air flow
Nose Piece	PVC	Universal integral to frame
Headband	Textile Elastic	Adjustable Elastic

PART	LENS	LENS MARKING	FRAME MARKING
EGG504T	 Clear H2X Anti-Fog	2C - 1.2 P 1 BT N CE	CE P EN166 3 4 BT
EGC504T	 Clear H2X Anti-Fog	2C - 1.2 P 1 BT N CE	CE P EN166 3 4 BT

## LENS MARKING

### Code (field of use):

2 or 3: UV Filter  
5 or 6: Solar Filter

### Color Perception:

C: Unimpaired color perception

### Protection Class:

1.2 to 6: Degree of visible light filtration

### Optical Class:

1: High optical quality / No optical distortion

### Mechanical Strength:

S: Extra strong, resists a 22mm, 43g ball falling 1.30 m/s  
F: Low energy impact, resists a 6mm, 0.86g at 45 m/s  
B: Medium energy impact, resists a 6mm, 0.86g at 120 m/s  
A: High energy impact, resists a 6mm, 0.86g at 190 m/s

### Symbols:

P: Manufacture Indication  
N: Filter with Anti-Fog features  
CE: European Standard

## FRAME MARKING

### Symbols:

CE: European Standard  
P: Manufacture Indication  
EN166: CE specification for protective eyewear

### Mechanical Strength:

F: Low energy impact  
B: Medium energy impact  
BT: Medium energy impact at extreme temperatures

### Protection Class:

3: Protection against liquid droplets  
4: Protection against large dust