

# G604T2

CAPSTONE® 600 SERIES



**PART**

EG604T2\*★★★★★

**LENS**

Clear (Anti-Fog)

- Includes interchangeable cloth and neoprene straps.
- Thermoplastic (TPE) body is flexible and contours to user's face.
- First class optical polycarbonate lens with impact resistance against flying particles.
- Soft frame body with pliable facial contours and universal nose bridge forms a custom fit.
- Modern co-material goggle provides superior protection against dust entry and chemical splash.
- Indirect ventilation system frame prevents fogging by providing a sufficient outlet for body heat.
- H2X anti-fog technology allows lenses to remain unaffected 15 times longer than other anti-fog treatments.
- The new coating will withstand weather and temperature environments where humid or cold conditions cause eyewear to fog.

GENERAL SPECIFICATION
Bridge: 45mm
Lens Base: 6 curve
Lens Size Diagonal: 167mm
Lens Size Vertical: 74.1mm
Lens Thickness: 2.3mm
Overall Length (Lens-Tip): 90mm
Overall Width (Hinge-Hinge): 160mm
PD: 68mm
Weight: 84gm
Closest point between lens: N/A
Closest point between strap holding parts: 150mm
Strap Length: 540mm

PACKAGING
Hi-Density PE bag: 1pc
Display Box: 1 pc
Outer Carton: 72 pcs

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	6 base single lens
Body	Hard piece Soft piece	PP TPE
Frame insert	TPV	Co-material body with flexible soft flange contour to face
Strap Holder	Cloth strap (option 1) Plastic strap (option 2)	Nylon NR + SBR
Headband	Cloth Strap (option 1) Plastic strap (option 2)	Polyester
Nose piece	TPE	Soft insert with 6 holes engaged between lens and frame body to make indirect vents for airflow
		Strap sewed with quick-released parts
		Strap clipped on the holder
		Adjustable quick-released textile elastic fixed on strap holders
		Universal, integral to frame body (soft piece)

PART	LENS	LENS MARKING	FRAME MARKING
EG604T2	Clear (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