



# Head Protection



### Cap Style Hard Hat - Vented

#### GH326

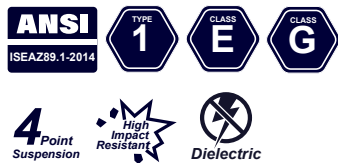


Ref.	Air Flow	Color	Suspension
GH326W	Vented	○ White	4 Point
GH326Y	Vented	● Yellow	4 Point
GH326R	Vented	● Red	4 Point
GH326B	Vented	● Blue	4 Point
GH326N	Vented	● Green	4 Point
GH326O	Vented	● Orange	4 Point
GH326HN	Vented	● Hi-Vis Lime	4 Point
GH326G	Vented	● Gray	4 Point



### Cap Style Hard Hat

#### GH327



Ref.	Air Flow	Color	Suspension
GH327W	Non-Vented	○ White	4 Point
GH327Y	Non-Vented	● Yellow	4 Point
GH327R	Non-Vented	● Red	4 Point
GH327B	Non-Vented	● Blue	4 Point
GH327N	Non-Vented	● Green	4 Point
GH327O	Non-Vented	● Orange	4 Point
GH327HN	Vented	● Hi-Vis Lime	4 Point
GH327G	Vented	● Gray	4 Point



## Full Brim Hard Hat - Vented

### GH328



• Full Brim Hard Hat Provides Better Protection



Ref.	Air Flow	Color	Suspension
GH328W	Vented	○ White	4 Point
GH328B	Vented	● Blue	4 Point
GH328N	Vented	● Green	4 Point
GH328R	Vented	● Red	4 Point
GH328Y	Vented	● Yellow	4 Point
GH328O	Vented	● Orange	4 Point
GH328HN	Vented	● Hi-Vis Lime	4 Point
GH328G	Vented	● Gray	4 Point
GH328CB	Vented	● Carbon Fiber Black	4 Point



GH328B



GH328N



GH328R



GH328Y



GH328O



GH328G



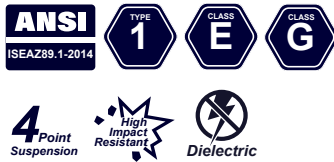
GH328HN



GH328CB

## Full Brim Hard Hat

### GH329



• Full Brim Hard Hat Provides Better Protection



Ref.	Air Flow	Color	Suspension
GH329W	Non-Vented	○ White	4 Point
GH329B	Non-Vented	● Blue	4 Point
GH329N	Non-Vented	● Green	4 Point
GH329R	Non-Vented	● Red	4 Point
GH329Y	Non-Vented	● Yellow	4 Point
GH329O	Non-Vented	● Orange	4 Point
GH329HN	Non-Vented	● Hi-Vis Lime	4 Point
GH329G	Non-Vented	● Gray	4 Point
GH329CW	Non-Vented	● Carbon Fiber White	4 Point
GH329CB	Non-Vented	● Carbon Fiber Black	4 Point



GH329B



GH329N



GH329R



GH329Y



GH329O



GH329G



GH329HN



GH329CW



GH329CB



Winner  
2022

# Safety Helmet GH400



ANSI Z89.1, TYPE I, CLASS C, G & E

## Safety Helmet Vented

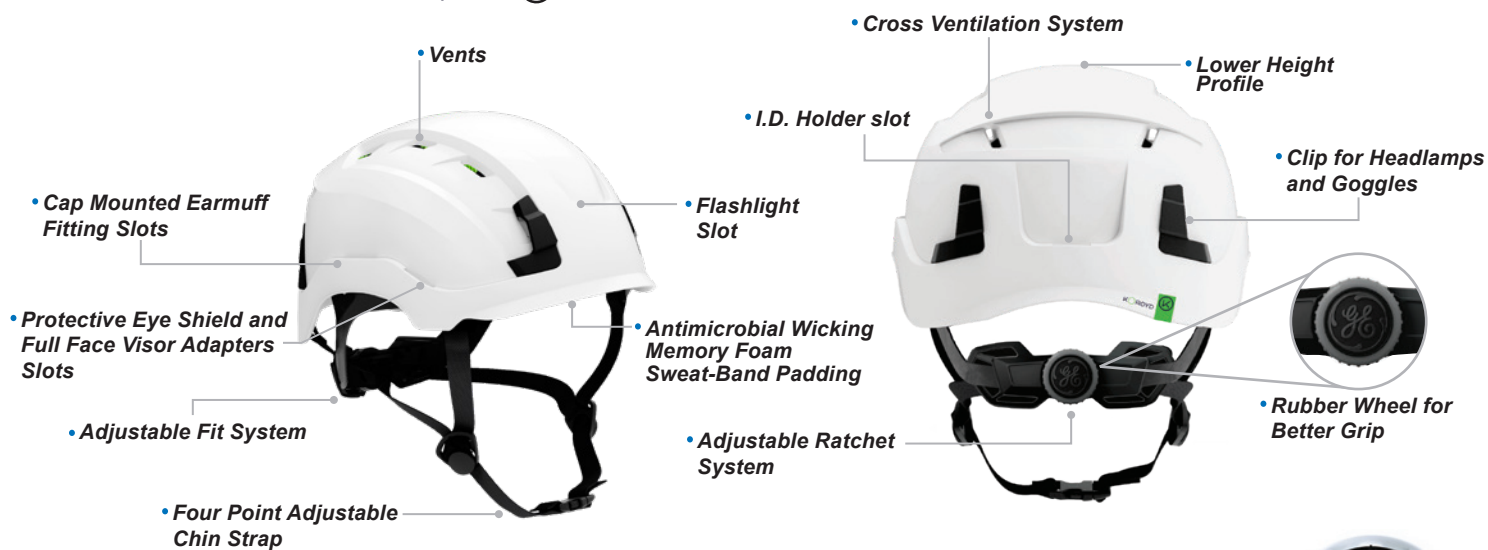
### GH400







**REDUCES HEAT STRESS** By up to: **10.92°F**



Ref.	Air Flow	Color	Protective Material
GH400W	Vented	○ White	Koroyd
GH400Y	Vented	● Yellow	Koroyd
GH400O	Vented	● Orange	Koroyd
GH400GN	Vented	● Green	Koroyd
GH400R	Vented	● Red	Koroyd
GH400B	Vented	● Blue	Koroyd
GH400G	Vented	● Gray	Koroyd
GH400BK	Vented	● Black	Koroyd



Koroyd Technology

## Safety Helmet Non-Vented

### GH401








**REDUCES HEAT STRESS**



Ref.	Air Flow	Color	Protective Material
GH401W	Non-Vented	○ White	Koroyd
GH401Y	Non-Vented	● Yellow	Koroyd
GH401O	Non-Vented	● Orange	Koroyd
GH401GN	Non-Vented	● Green	Koroyd
GH401R	Non-Vented	● Red	Koroyd
GH401B	Non-Vented	● Blue	Koroyd
GH401G	Non-Vented	● Gray	Koroyd
GH401BK	Non-Vented	● Black	Koroyd



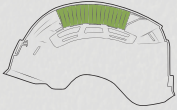
Koroyd Technology

# Technologies



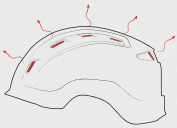
## ABS External Shell

ANSI Z89.1-2014 Impact rated. Ultra-light weight and usable in temperatures from -30°C to 60°C.



## Koroyd – Impact Absorbing Material

The GH400 is the first and only helmet in the market to only use Koroyd as its protective impact absorbing material. Koroyd outperforms EPS foam by 48%, preventing energy rebound (from the impact) onto the user.



## Cross Ventilation System

Air flows consistently through the 10 vents, allowing hot air from the head to escape easily. This impacts the heat index by lowering it by 8° degrees in comparison to helmets that use EPS foam.



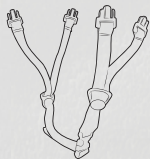
## Internal Padding

Antimicrobial Wicking Memory Foam Sweat-Band Padding for better comfort.



## Slots for Accessories

10 Slots designed to accommodate and securely attach different accessories in the front, rear, and sides. These include flashlights, protective eye shield, full face visors, protective earmuffs, ID holder, and more.



## 4-Point Chin Strap

Made from black polyester, it adapts to earmuff use for better comfort. Adapts to earmuff use. Fixed Anchor Version (ANSI Z89). Retained chins trap anchors like requirements of EN12492.



## Adjustable Chin Strap

The side adjustment points move up and down to adjust and position the chin strap to the ideal size, thus providing greater stability and a secure fit.



## Cap Mounted Earmuff Fitting Slots

3 cm Slots to fit GE cap mounted dielectric protective earmuffs and other compatible earmuffs.



## Adjustable Fit System

Turning the rubber wheel and moving the system up and down allows the helmet to be adjusted to different head sizes. The ergonomically shaped wings cradle the back of the neck for added comfort. You can also adjust the position of the “wings” moving them into or out of the helmet.



## Integrated Clips

Clips designed with 4-point coverage, easy to install. Help secure elastic bands used for goggles and headlamps.

# Safety Helmets

PROTECTED BY  
**KOROYD**

## Advanced Impact Technology

Koroyd's impact absorbing technology outperforms other materials at every stage of compression, helping reduce the risk of workplace injury. Koroyd implements its advancements to improve safety, performance, and user experience by offering enhanced impact protection. Every jobsite incident is different, but one thing is certain: at any angle of impact, you want the best technology possible - specifically engineered to protect what matters most.

### IMPROVED SAFETY + PERFORMANCE

#### Impact protection

Koroyd protects the skull and brain from any angle of impact.

#### Leading performance

Koroyd outperforms EPS foam by 48%, featuring advanced impact technology.

#### Visual end-of-life-indicator

Regular visual inspection of Koroyd tube structure can identify compromised PPE and replacement needs.

### ENHANCED WEARER EXPERIENCE

#### Lower height profile

Koroyd allows for a compact, lower profile design. The result? A comfortable helmet with less short term removal.

#### Reduce heat stress

Air flows consistently through Koroyd open cell structure, allowing hot air from the head to easily escape.

#### Lightweight

Featuring the world thinnest walled tubes, Koroyd structure is 95% air, providing reduced weight and enhanced comfort without compromising on safety.

**Prevents impact energy rebound** - Koroyd absorbs impact energy in a controlled way avoiding the rebound seen with traditional harness systems and making a more stable, safer helmet.

**Visual end of life indication** - Koroyd visual plastic deformation highlights severe impacts and allows easy checks product replacement.

**Advanced energy absorption** - Koroyd is developed from aviation technology vs EPS developed for packaging materials, which one would you rather protects you?

**Protects against linear / rotational / angled impacts** - reduces velocity through linear energy absorption = reduced rotating motion. Direct Correlation 1:1. Koroyd uses up to 85% of its volume to absorb energy vs the 60% of EPS.



**CRUMPLE. ABSORB. PROTECT.**







# GE GH400 Safety Helmet Wins Best in Show Award

The GE GH400 safety helmet, featuring Koroyd impact absorbing technology, has been honored as a Best in Show winner at the National Safety Council Expo 2022.



## Winner 2022



# GH400 Series

Vented



Our award winning safety helmet, the GH400, features Koroyd’s advanced impact absorbing technology as the inside protective layer between the ABS shell of the helmet and the head of the user. In comparison with the rest of the safety helmets on the market today, the GH400 is the only one that uses Koroyd's patented technology, as the solely protective material, instead of the traditional EPS foam most of the rest of the helmets use.

The engineered structure of the Koroyd material has many benefits. The most important one is the ability to absorb the energy of any impact at a constant rate, decreasing the chances of injury for the user. Koroyd outperforms EPS foam by 48%, featuring advanced impact technology. Another vital benefit is minimal heat accumulation. The structure of the Koroyd material is composed by the world’s thinnest walled tubes. This enables heat from the user’s head to vent out of the helmet easily. Helped by the cross ventilation system, the GH400 prevents heat stress in most conditions.

## Features



- Type I
- No Metal Components
- Koroyd Impact Absorbing Technology
- Advanced Breathability and Cooling System
- Lower Profile & Less Weight
- Adjustable Ratchet System
- 4 Points Chin Strap
- Class C
- ANSI Z89.1-2014

SKU	Color	Each	Inner	Case
GH400W	White	810084963050	10810084963057	20810084963054
GH400Y	Yellow	810084963067	10810084963064	20810084963061
GH400O	Orange	810084963036	10810084963033	20810084963030
GH400GN	Green	810084963029	10810084963026	20810084963023
GH400R	Red	810084963043	10810084963040	20810084963047
GH400B	Blue	810084962992	10810084962999	20810084962996
GH400G	Gray	810084963012	10810084963019	20810084963016
GH400BK	Black	810084963005	10810084963002	20810084963009

# GH401 Series

Non-Vented



Our award winning safety helmet, the GH401, features Koroyd’s advanced impact absorbing technology as the inside protective layer between the ABS shell of the helmet and the head of the user. In comparison with the rest of the safety helmets on the market today, the GH401 is the only one that uses Koroyd's patented technology, as the solely protective material, instead of the traditional EPS foam most of the rest of the helmets use.

The engineered structure of the Koroyd material has many benefits. The most important one is the ability to absorb the energy of any impact at a constant rate, decreasing the chances of injury for the user. Koroyd outperforms EPS foam by 48%, featuring advanced impact technology. Another vital benefit is minimal heat accumulation. The structure of the Koroyd material is composed by the world’s thinnest walled tubes. This enables heat from the user’s head to vent out of the helmet easily. Helped by the cross ventilation system, the GH400 prevents heat stress in most conditions.

## Features

- Type I
- Dielectric
- Koroyd Impact Absorbing Technology
- Advanced Breathability and Cooling System
- Lower Profile & Less Weight
- Adjustable Ratchet System
- 4 Points Chin Strap
- Class G & E
- ANSI Z89.1-2014



SKU	Color	Each	Inner	Case
GH401W	White	810084963135	10810084963132	20810084963139
GH401Y	Yellow	810084963142	10810084963149	20810084963146
GH401O	Orange	810084963111	10810084963118	20810084963115
GH401GN	Green	810084963104	10810084963101	20810084963108
GH401R	Red	810084963128	10810084963125	20810084963122
GH401B	Blue	810084963074	10810084963071	20810084963078
GH401G	Gray	810084963098	10810084963095	20810084963092
GH401BK	Black	810084963081	10810084963088	20810084963085

# Customize your Helmet



# Array of Accessories

Sold Separately

## GH600 - Protective Eye Shield Kit

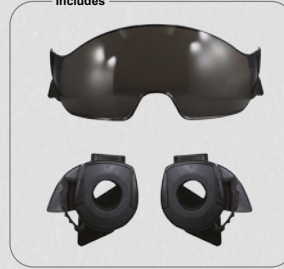
Includes



- Clear Polycarbonate Lens with quick release system
- AS/AF scratch resistant outside, 8 sec Anti-Fog inside
- ANSI/ISEA Z87.1-2020 - Z87+ High Velocity Impact Rated 50.9m/s (167ft/s)
- Eye Shield Marking - Z87+ U6 X
- UV Filter - U6 0.01 to 0.1 Max UV Average Transmittance
- Includes:  
GH614 Protective Eye Shield - Clear - 1 Piece  
GH618 Protective Eye Shield Adapters - 2 Pieces

## GH601 - Protective Eye Shield Kit

Includes



- Smoked Polycarbonate Lens with quick release system
- AS/AF scratch resistant outside, 8 sec Anti-Fog inside
- ANSI/ISEA Z87.1-2020 - High Velocity Impact Rated 50.9m/s (167ft/s)
- Eye Shield Marking - Z87+ U6 L3 X
- UV Filter - U6 0.01 to 0.1 Max UV Average Transmittance Visible Light Filter Scale L3 Max. 18% Nom. 13.9%, Min. 8.5%
- Includes:  
GH615 Protective Eye Shield - Smoke - 1 Piece  
GH618 Protective Eye Shield Adapters - 2 Pieces

## GH602 - Protective Eye Shield Kit

Includes



- Silver Mirror Polycarbonate Lens with quick release system
- AS/AF scratch resistant outside, 8 sec Anti-Fog inside
- ANSI/ISEA Z87.1-2020 - High Velocity Impact Rated 50.9m/s (167ft/s)
- Eye Shield Marking - Z87+ U6 L2 X
- UV Filter - U6 0.01 to 0.1 Max UV Average Transmittance
- Visible Light Filter Scale L3 Max. 43% Nom. 37.3%, Min. 29%
- Includes:  
GH616 Protective Eye Shield - Mirror - 1 Piece  
GH618 Protective Eye Shield Adapters - 2 Pieces

## GH614 - Protective Eye Shield

Includes



- Clear Polycarbonate Lens
- AS/AF scratch resistant outside, 8 sec Anti-Fog inside
- ANSI/ISEA Z87.1-2020 - Z87+ High Velocity Impact Rated 50.9m/s (167ft/s)
- Eye Shield Marking - Z87+ U6 X
- UV Filter - U6 0.01 to 0.1 Max UV Average Transmittance
- Includes:  
GH614 - Protective Eye Shield - Clear - 1 Piece

## GH615 - Protective Eye Shield

Includes



- Smoked Polycarbonate Lens
- AS/AF scratch resistant outside, 8 sec Anti-Fog inside
- ANSI/ISEA Z87.1-2020 - High Velocity Impact Rated 50.9m/s (167ft/s)
- Eye Shield Marking - Z87+ U6 L3 X
- UV Filter - U6 0.01 to 0.1 Max UV Average Transmittance
- Visible Light Filter Scale L3 Max. 18% Nom. 13.9%, Min. 8.5%
- Includes:  
GH615 Protective Eye Shield - Smoke - 1 Piece

## GH616 - Protective Eye Shield

Includes



- Silver Mirror Polycarbonate Lens
- AS/AF scratch resistant outside, 8 sec Anti-Fog inside
- ANSI/ISEA Z87.1-2020 - High Velocity Impact Rated 50.9m/s (167ft/s)
- Eye Shield Marking - Z87+ U6 L2 X
- UV Filter - U6 0.01 to 0.1 Max UV Average Transmittance
- Visible Light Filter Scale L3 Max. 43% Nom. 37.3%, Min. 29%
- Includes:  
GH616 Protective Eye Shield - Mirror - 1 Piece

# Array of Accessories

Sold Separately

## GH603 - Full Face Visor Kit

Includes



- Full Face Visor with quick release system
- Scratch resistant outside, 8 sec Anti-Fog inside
- ANSI/ISEA Z87.1-2020 - High Velocity Impact Rated 101.5 m/s (333 ft/s)
- Face Shield Marking - Z87+ X
- Includes:
  - GH605 Full Face Visor - Clear - 1 Piece
  - GH621 Full Face Visor Carrier - 1 Piece
  - GH620 Full Face Visor Adapters - 2 Pieces

## GH604 - Full Face Mesh Visor Kit

Includes



- Full Face Mesh Visor with quick release system
- Anodised Coated Steel
- ANSI/ISEA Z87.1-2020 (Z87 Impact Rated)
- Includes:
  - GH606 Full Face Mesh Visor - 1 Piece
  - GH621 Full Face Visor Carrier - 1 Piece
  - GH620 Full Face Visor Adapters - 2 Pieces

## GH605 - Full Face Visor

Includes



- Clear Polycarbonate
- Scratch resistant outside, 8 sec Anti-Fog inside.
- ANSI/ISEA Z87.1-2020 - High Velocity Impact Rated 101.5 m/s (333 ft/s)
- Face Shield Marking - Z87+ X
- Includes:
  - GH605 Full Face Visor - Clear - 1 Piece

## GH606 - Full Face Mesh Visor

Includes



- Anodised Coated Steel
- ANSI/ISEA Z87.1-2020 (Z87 Impact Rated)
- Includes:
  - GH606 Full Face Mesh Visor - 1 Piece

## GH617 - Protective Eye Shield Cover

Includes



- Frosted Polycarbonate
- Prevents the Protective Eye Shield to Damage in Resting Position
- Includes:
  - GH617 Protective Eye Shield Cover - 1 Piece

## GH618 - Protective Eye Shield Adapters

Includes



- ABS/POM Full Face Eye Shield Adapters (Black)
- Compatible with GH601, GH602, GH603, GH614, GH615 and GH616.
- Includes:
  - GH618 Protective Eye Shield Adapters - 2 Pieces

# Array of Accessories

Sold Separately

## GH620 - Full Face Visor Adapters

Includes



- ABS/POM Full Face Visor Adapters (Black/Gray)
- Compatible with GH621 Full Face Visor Carrier only, GH605 Full Face Visor- Clear and GH606 Full Face Mesh Visor
- Includes:  
GH620 Full Face Visor Adapter - 2 Pieces

## GH621 - Full Face Visor Carrier

Includes



- ABS (Black)
- Compatible with GH605 Full Face Visor - Clear and GH606 Full Face Mesh Visor
- Includes:  
GH621 Full Face Visor Carrier - 1 Piece

## GH609 - Sun Brim

Includes



- Smoked Polycarbonate Peak (55mm)
- Permits Upwards Vision
- TPE Carry Grips (Black)
- Includes:  
GH609 Sun Brim - 1 Piece

## GH610 - Vent Covers

Includes



- TPR Vent Covers (Black)
- Prevents Ingress of Water/Dust
- Includes:  
GH610 Vent Covers - 3 Pieces  
(2x Sides + 1x Rear)

## GH619 - Goggles & Head Lamp Clips

Includes



- ABS (Black)
- Includes:  
GH619 Goggles & Head Lamp Clips - 4 Pieces  
(2x Front + 2x Rear)

## GH612 - Interior Padding

Includes



- Antimicrobial Wicking Memory Foam Sweat-Band Padding
- Easy to install
- Includes:  
GH612 Interior Padding - 3 Pieces  
(1x Memory Foam Sweat-Band Pad 5mm + 1x PU Foam Crown Pad 12mm + 1x PU Foam Rear Ratchet Pad 6mm)

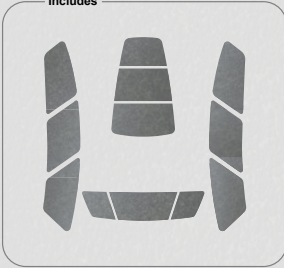


# Array of Accessories

Sold Separately

## GH622 - Reflective Stickers

Includes



- Solid Glass Bead Reflective Stickers
- Includes:  
GH622 Reflective Stickers - 1 Set  
(1x Front + 1x Rear + 2x Sides)

## GH607 - Chin Strap

Includes



- 4-Point Chin Strap (Black - Polyester)
- Fixed Anchor Version (ANSI Z89)
- Retained chinstrap anchor like the requirements of EN12492
- Includes:  
GH607 Chin Strap - 1 Piece

## GH623 - Neck Protector

Includes



- Clip in Neck Protector
- Rip Stop Polyester (Yellow)
- Reflective Glass Bead Edging
- UPF Protection 40+
- Includes:  
GH623 Neck Protector - 1 Piece

## GM453 - Cap Mounted Earmuff

Includes



- Dielectric
- NRR: 25dB / SNR: 29 dB
- Fits most slotted hard hats
- Includes:  
GM453 Cap Mounted Earmuff - 1 Piece

One  
of the Lightest **Safety Helmets**  
in the market

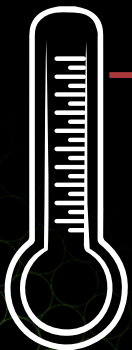






# GH500

## TYPE II SAFETY HELMET



REDUCES  
**HEAT  
STRESS**



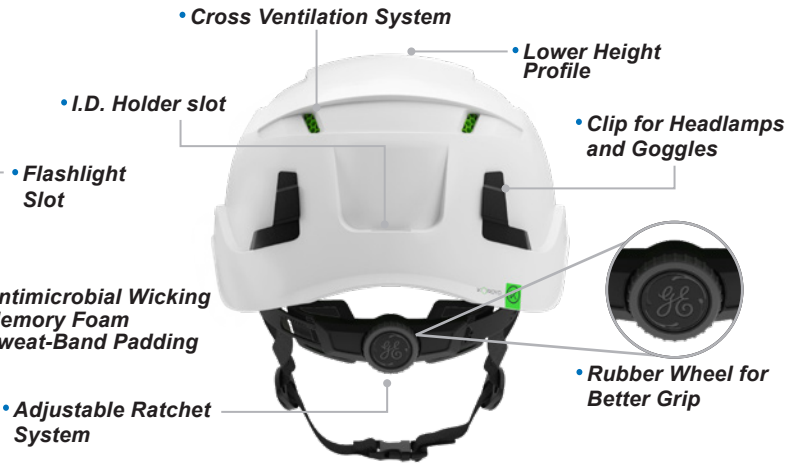
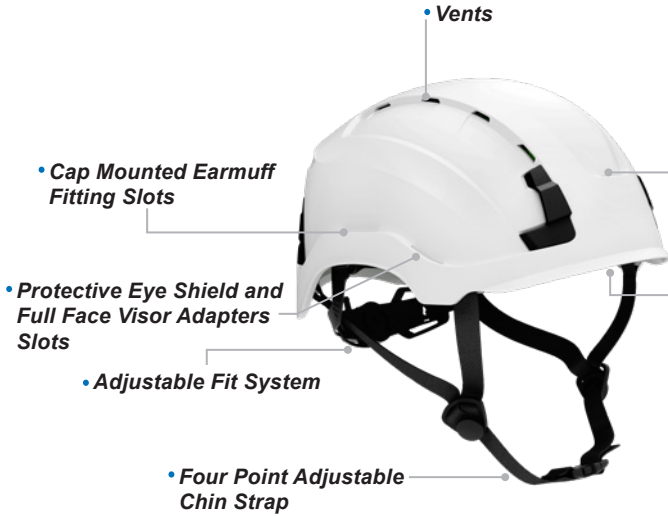
**Winner  
2023**



**ANSI Z89.1, TYPE II, CLASS C, G & E**

# Safety Helmet Vented

## GH500

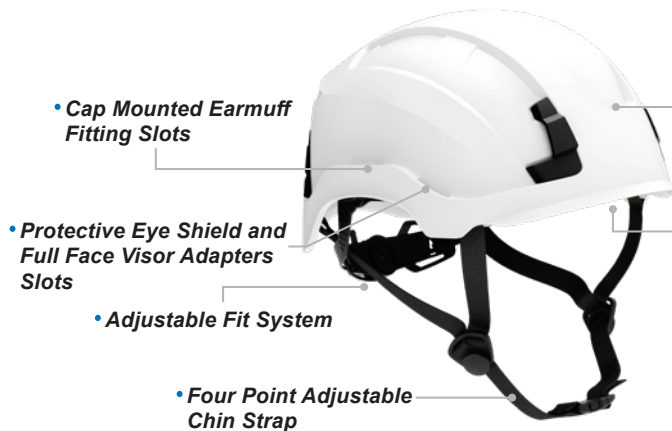


Koroyd Technology

Ref.	Air Flow	Color	Protective Material
GH500W	Vented	○ White	Koroyd
GH500Y	Vented	● Yellow	Koroyd
GH500O	Vented	● Orange	Koroyd
GH500GN	Vented	● Green	Koroyd
GH500R	Vented	● Red	Koroyd
GH500B	Vented	● Blue	Koroyd
GH500G	Vented	● Gray	Koroyd
GH500BK	Vented	● Black	Koroyd
GH500CB	Vented	● Carbon Black	Koroyd

# Safety Helmet Non-Vented

## GH501



Koroyd Technology

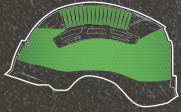
Ref.	Air Flow	Color	Protective Material
GH501W	Non-Vented	○ White	Koroyd
GH501Y	Non-Vented	● Yellow	Koroyd
GH501O	Non-Vented	● Orange	Koroyd
GH501GN	Non-Vented	● Green	Koroyd
GH501R	Non-Vented	● Red	Koroyd
GH501B	Non-Vented	● Blue	Koroyd
GH501G	Non-Vented	● Gray	Koroyd
GH501CB	Non-Vented	● Carbon Black	Koroyd

# Technologies



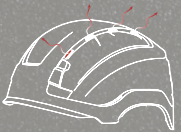
## ABS External Shell

ANSI Z89.1-2014 Impact rated. Ultra-light weight and usable in temperatures from -30°C to 60°C.



## Koroyd – Impact Absorbing Material

The GH500 is the first and only helmet in the market to only use Koroyd as its protective impact absorbing material. Koroyd outperforms EPS foam by 48%, preventing energy rebound (from the impact) onto the user.



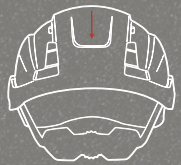
## Cross Ventilation System

Air flows consistently through the 10 vents, allowing hot air from the head to escape easily. This impacts the heat index by lowering it by 8° degrees in comparison to helmets that use EPS foam.



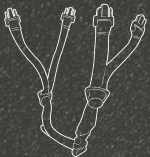
## Internal Padding

Antimicrobial Wicking Memory Foam Sweat-Band Padding for better comfort.



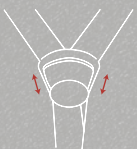
## Slots for Accessories

10 Slots designed to accommodate and securely attach different accessories in the front, rear, and sides. These include flashlights, protective eye shield, full face visors, protective earmuffs, ID holder, and more.



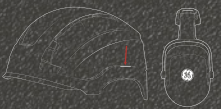
## 4-Point Chin Strap

Made from black polyester, it adapts to earmuff use for better comfort. Adapts to earmuff use. Fixed Anchor Version (ANSI Z89). Retained chins trap anchors like requirements of EN12492.



## Adjustable Chin Strap

The side adjustment points move up and down to adjust and position the chin strap to the ideal size, thus providing greater stability and a secure fit.



## Cap Mounted Earmuff Fitting Slots

3 cm Slots to fit GE cap mounted dielectric protective earmuffs and other compatible earmuffs.



## Adjustable Fit System

Turning the rubber wheel and moving the system up and down allows the helmet to be adjusted to different head sizes. The ergonomically shaped wings cradle the back of the neck for added comfort. You can also adjust the position of the “wings” moving them into or out of the helmet.



## Integrated Clips

Clips designed with 4-point coverage, easy to install. Help secure elastic bands used for goggles and headlamps.



# GE GH500 Safety Helmet Wins Best in Show Award

Featuring **KOROYD**  
Advanced Impact Technology

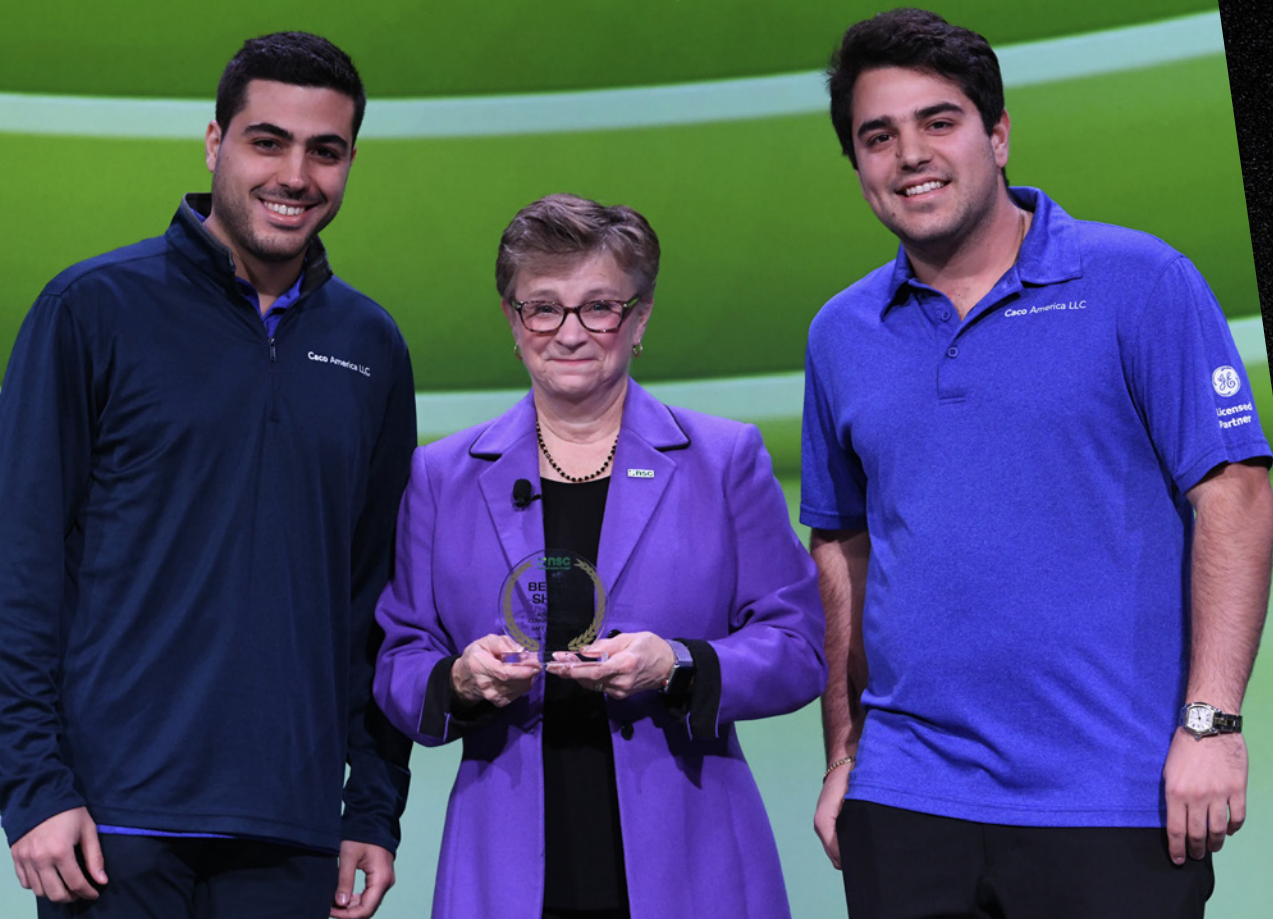


## Winner 2023



The GE GH500 safety helmet, featuring Koroyd impact absorbing technology, has been honored as a Best in Show winner at the National Safety Council Expo 2023.

The GE GH500 safety helmet provides ANSI/ISEA Z89.1 Type II protection with reduced heat stress, lower ride height, and enhanced wearer comfort.



# GH500 Series

Vented



Our award winning safety helmet, the GH500, features Koroyd's advanced impact absorbing technology as the inside protective layer between the ABS shell of the helmet and the head of the user. In comparison with the rest of the safety helmets on the market today, the GH500 is the only one that uses Koroyd's patented technology, as the solely protective material, instead of the traditional EPS foam most of the rest of the helmets use.

The engineered structure of the Koroyd material has many benefits. The most important one is the ability to absorb the energy of any impact at a constant rate, decreasing the chances of injury for the user. Koroyd outperforms EPS foam by 48%, featuring advanced impact technology. Another vital benefit is minimal heat accumulation. The structure of the Koroyd material is composed by the world's thinnest walled tubes. This enables heat from the user's head to vent out of the helmet easily. Helped by the cross ventilation system, the GH500 prevents heat stress in most conditions.

## Features

- Type II
- No Metal Components
- Koroyd Impact Absorbing Technology
- Advanced Breathability and Cooling System
- Lower Profile & Less Weight
- Adjustable Ratchet System
- 4 Points Chin Strap
- Class C
- ANSI Z89.1-2014



SKU	Each	Case
GH500W ● White	810084964132	20810084964181
GH500Y ● Yellow	810084964149	20810084964143
GH500O ● Orange	810084964156	20810084964150
GH500GN ● Green	810084964163	20810084964167
GH500R ● Red	810084964170	20810084964174
GH500B ● Blue	810084964187	20810084964181
GH500G ● Grey	810084964194	20810084964198
GH500BK ● Black	810084964200	20810084964204
GH500CB ● Carbon Black	810084965818	20810084965812

# GH501 Series

Non-Vented



Our award winning safety helmet, the GH501, features Koroyd's advanced impact absorbing technology as the inside protective layer between the ABS shell of the helmet and the head of the user. In comparison with the rest of the safety helmets on the market today, the GH501 is the only one that uses Koroyd's patented technology, as the solely protective material, instead of the traditional EPS foam most of the rest of the helmets use.

The engineered structure of the Koroyd material has many benefits. The most important one is the ability to absorb the energy of any impact at a constant rate, decreasing the chances of injury for the user. Koroyd outperforms EPS foam by 48%, featuring advanced impact technology. Another vital benefit is minimal heat accumulation. The structure of the Koroyd material is composed by the world's thinnest walled tubes. This enables heat from the user's head to vent out of the helmet easily. Helped by the cross ventilation system, the GH501 prevents heat stress in most conditions.

## Features

- Type II
- Dielectric
- Koroyd Impact Absorbing Technology
- Advanced Breathability and Cooling System
- Lower Profile & Less Weight
- Adjustable Ratchet System
- 4 Points Chin Strap
- Class G & E
- ANSI Z89.1-2014



SKU	Each	Case
GH501W ● White	810084964217	20810084964211
GH501Y ● Yellow	810084964224	20810084964228
GH501O ● Orange	810084964231	20810084964235
GH501GN ● Green	810084964248	20810084964242
GH501R ● Red	810084964255	20810084964259
GH501B ● Blue	810084964262	20810084964266
GH501G ● Grey	810084964279	20810084964273
GH501BK ● Black	810084964286	20810084964280
GH501CB ● Carbon Black	810084965825	20810084965829



# Array of Accessories

Sold Separately

## GH600 - Protective Eye Shield Kit

Includes



- Clear Polycarbonate Lens with quick release system
- AS/AF scratch resistant outside, 8 sec Anti-Fog inside
- ANSI/ISEA Z87.1-2020 - Z87+ High Velocity Impact Rated 50.9m/s (167ft/s)
- Eye Shield Marking - Z87+ U6 X
- UV Filter - U6 0.01 to 0.1 Max UV Average Transmittance
- Includes:
  - GH614 Protective Eye Shield - Clear - 1 Piece
  - GH618 Protective Eye Shield Adapters - 2 Pieces

## GH601 - Protective Eye Shield Kit

Includes



- Smoked Polycarbonate Lens with quick release system
- AS/AF scratch resistant outside, 8 sec Anti-Fog inside
- ANSI/ISEA Z87.1-2020 - High Velocity Impact Rated 50.9m/s (167ft/s)
- Eye Shield Marking - Z87+ U6 L3 X
- UV Filter - U6 0.01 to 0.1 Max UV Average Transmittance Visible Light Filter Scale L3 Max. 18% Nom. 13.9%, Min. 8.5%
- Includes:
  - GH615 Protective Eye Shield - Smoke - 1 Piece
  - GH618 Protective Eye Shield Adapters - 2 Pieces

## GH602 - Protective Eye Shield Kit

Includes



- Silver Mirror Polycarbonate Lens with quick release system
- AS/AF scratch resistant outside, 8 sec Anti-Fog inside
- ANSI/ISEA Z87.1-2020 - High Velocity Impact Rated 50.9m/s (167ft/s)
- Eye Shield Marking - Z87+ U6 L2 X
- UV Filter - U6 0.01 to 0.1 Max UV Average Transmittance
- Visible Light Filter Scale L3 Max. 43% Nom. 37.3%, Min. 29%
- Includes:
  - GH616 Protective Eye Shield - Mirror - 1 Piece
  - GH618 Protective Eye Shield Adapters - 2 Pieces

## GH614 - Protective Eye Shield

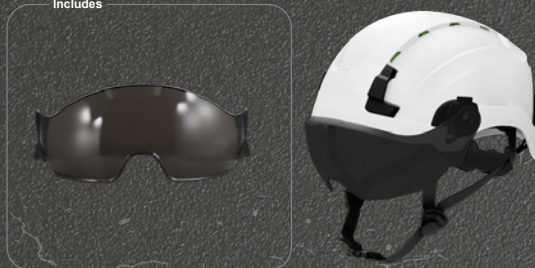
Includes



- Clear Polycarbonate Lens
- AS/AF scratch resistant outside, 8 sec Anti-Fog inside
- ANSI/ISEA Z87.1-2020 - Z87+ High Velocity Impact Rated 50.9m/s (167ft/s)
- Eye Shield Marking - Z87+ U6 X
- UV Filter - U6 0.01 to 0.1 Max UV Average Transmittance
- Includes:
  - GH614 - Protective Eye Shield - Clear - 1 Piece

## GH615 - Protective Eye Shield

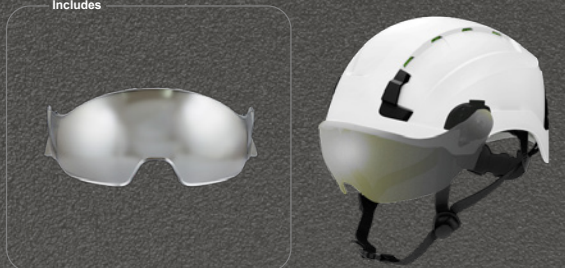
Includes



- Smoked Polycarbonate Lens
- AS/AF scratch resistant outside, 8 sec Anti-Fog inside
- ANSI/ISEA Z87.1-2020 - High Velocity Impact Rated 50.9m/s (167ft/s)
- Eye Shield Marking - Z87+ U6 L3 X
- UV Filter - U6 0.01 to 0.1 Max UV Average Transmittance
- Visible Light Filter Scale L3 Max. 18% Nom. 13.9%, Min. 8.5%
- Includes:
  - GH615 Protective Eye Shield - Smoke - 1 Piece

## GH616 - Protective Eye Shield

Includes



- Silver Mirror Polycarbonate Lens
- AS/AF scratch resistant outside, 8 sec Anti-Fog inside
- ANSI/ISEA Z87.1-2020 - High Velocity Impact Rated 50.9m/s (167ft/s)
- Eye Shield Marking - Z87+ U6 L2 X
- UV Filter - U6 0.01 to 0.1 Max UV Average Transmittance
- Visible Light Filter Scale L3 Max. 43% Nom. 37.3%, Min. 29%
- Includes:
  - GH616 Protective Eye Shield - Mirror - 1 Piece

# Array of Accessories

Sold Separately

## GH603 - Full Face Visor Kit

Includes



- Full Face Visor with quick release system
  - Scratch resistant outside, 8 sec Anti-Fog inside
  - ANSI/ISEA Z87.1-2020 - High Velocity Impact Rated
  - 101.5 m/s (333 ft/s)
  - Face Shield Marking - Z87+ X
- Includes:
- GH605 Full Face Visor - Clear - 1 Piece
  - GH621 Full Face Visor Carrier - 1 Piece
  - GH620 Full Face Visor Adapters - 2 Pieces

## GH604 - Full Face Mesh Visor Kit

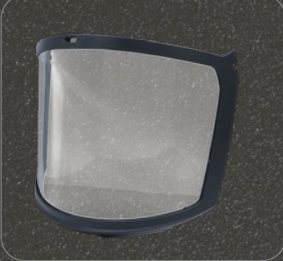
Includes



- Full Face Mesh Visor with quick release system
  - Anodised Coated Steel
  - ANSI/ISEA Z87.1-2020 (Z87 Impact Rated)
- Includes:
- GH606 Full Face Mesh Visor - 1 Piece
  - GH621 Full Face Visor Carrier - 1 Piece
  - GH620 Full Face Visor Adapters - 2 Pieces

## GH605 - Full Face Visor

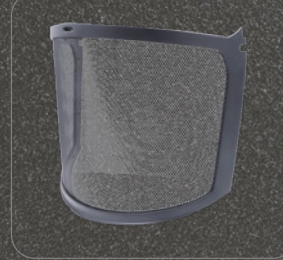
Includes



- Clear Polycarbonate
  - Scratch resistant outside, 8 sec Anti-Fog inside.
  - ANSI/ISEA Z87.1-2020 - High Velocity Impact Rated
  - 101.5 m/s (333 ft/s)
  - Face Shield Marking - Z87+ X
- Includes:
- GH605 Full Face Visor - Clear - 1 Piece

## GH606 - Full Face Mesh Visor

Includes



- Anodised Coated Steel
  - ANSI/ISEA Z87.1-2020 (Z87 Impact Rated)
- Includes:
- GH606 Full Face Mesh Visor - 1 Piece

## GH617 - Protective Eye Shield Cover

Includes



- Frosted Polycarbonate
  - Prevents the Protective Eye Shield to Damage in Resting Position
- Includes:
- GH617 Protective Eye Shield Cover - 1 Piece

## GH618 - Protective Eye Shield Adapters

Includes



- ABS/POM Full Face Eye Shield Adapters (Black)
  - Compatible with GH601, GH602, GH603, GH614, GH615 and GH616.
- Includes:
- GH618 Protective Eye Shield Adapters - 2 Pieces

# Array of Accessories

Sold Separately

## GH620 - Full Face Visor Adapters

Includes



- ABS/POM Full Face Visor Adapters (Black/Gray)
- Compatible with GH621 Full Face Visor Carrier only, GH605 Full Face Visor - Clear and GH606 Full Face Mesh Visor
- Includes:  
GH620 Full Face Visor Adapter - 2 Pieces

## GH621 - Full Face Visor Carrier

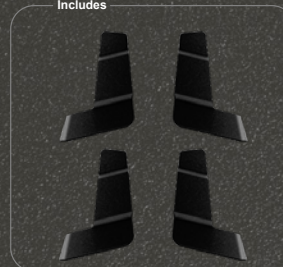
Includes



- ABS (Black)
- Compatible with GH605 Full Face Visor - Clear and GH606 Full Face Mesh Visor
- Includes:  
GH621 Full Face Visor Carrier - 1 Piece

## GH619 - Goggles & Head Lamp Clips

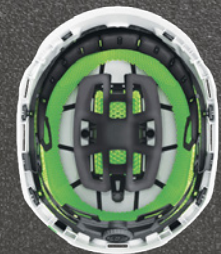
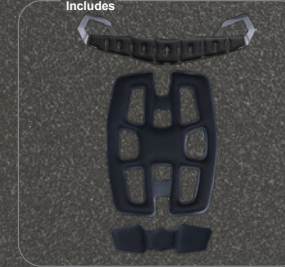
Includes



- ABS (Black)
- Includes:  
GH619 Goggles & Head Lamp Clips - 4 Pieces  
(2x Front + 2x Rear)

## GH613 - Interior Padding

Includes



- Antimicrobial Wicking Memory Foam Sweat-Band Padding
- Easy to install
- Includes:  
GH613 Interior Padding - 3 Pieces  
(1x Memory Foam Sweat-Band Pad 5mm + 1x PU Foam Crown Pad 12mm + 1x PU Foam Rear Ratchet Pad 6mm)

## GH622 - Reflective Stickers

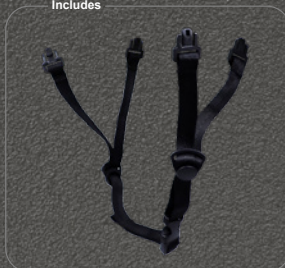
Includes



- Solid Glass Bead Reflective Stickers
- Includes:  
GH622 Reflective Stickers - 1 Set  
(1x Front + 1x Rear + 2x Sides)

## GH607 - Chin Strap

Includes



- 4-Point Chin Strap (Black - Polyester)
- Fixed Anchor Version (ANSI Z89)
- Retained chinstrap anchor like the requirements of EN12492
- Includes:  
GH607 Chin Strap - 1 Piece

# Array of Accessories

Sold Separately

## GH623 - Neck Protector

Includes



- Clip in Neck Protector
- Rip Stop Polyester (Yellow)
- Reflective Glass Bead Edging
- UPF Protection 40+
- Includes:  
GH623 Neck Protector - 1 Piece

## GM453 - Cap Mounted Earmuff

Includes



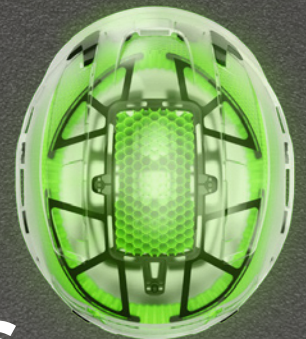
- Dielectric
- NRR: 25dB / SNR: 29 dB
- Fits most slotted hard hats
- Includes:  
GM453 Cap Mounted Earmuff - 1 Piece

## Extend your Protection

Array of Accessories



*Complete Ecosystem of Interchangeable Accessories*



**One**  
of the **Lightest Safety Helmets**  
in the market

**SAFETY IS  
OUR PRIORITY®**



## Contact Us

For any inquiries or questions please  
do not hesitate to contact us



**Email**

[sales@cacoamerica.com](mailto:sales@cacoamerica.com)



**Website**

[www.geppe.cacoamerica.com](http://www.geppe.cacoamerica.com)



**Telephone**

+1 (305) 507-1190



**Call Center**

+1 (800) 291-1718



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Safety **Helmet** has Arrived

**Caco America LLC**

[geppe.cacoamerica.com](http://geppe.cacoamerica.com)   [Sales@cacoamerica.com](mailto:Sales@cacoamerica.com)   [+1 \(305\) 507-1190](tel:+13055071190)

[cacoamericallc](https://www.instagram.com/cacoamericallc)   [Caco America LLC - GE PPE](https://www.linkedin.com/company/caco-america-llc-ge-ppe)   [Caco America](https://www.facebook.com/CacoAmerica)