

Product Specification

Safety Helmet



GH401 - Non-Vented



Meets Class E Standards - Helmet meets class E (Electrical) protection standards. Proof tested at 20,000 volts.

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.

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. 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 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.

Packing

Each	Blister / Box
Case	10 pieces
Case Size	18" x 12.4"x 26" / 45.72 x 31.4x 66 cm
Case Weight	8.5 Kgs / 18.7 Lb



Technical Data

Shell Material	ABS
Helmet Style	Type 1
Impact Material	Koroyd Technology
Height Profile	143.1 mm

Helmet Weight
422 g

Adjustable from
53 to 63 cm

Temperature of use
-30° C / 60° C

Barcodes

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

Country of Origin: China
Koroyd: Germany

