



**NEED HELP WITH
YOUR SAFETY HELMET?**

Check out these how-to guides
for accessory attachments and
suspensions

Ridgeline XR7®

ABS/PC material // 6-point ratchet suspension // Swinging hinge points // Soft 4-point chin strap with breakaway // Adjustable height and angle options for the suspension // Easy to grasp knob adjusts the suspension from 6.5 - 8 head size // Packaged with reflective stickers// Custom imprinting available

6-Point Ratchet | 9 Variations

- HP76110 White
- HP76113 Slate Gray
- HP76116 White Graphite Pattern
- HP76117 Black Graphite Pattern
- HP76120 Red
- HP76130 Yellow
- HP76131 Hi-vis Lime
- HP76140 Orange
- HP76160 Blue

Ridgeline XR7 passes ANSI Z89.1-2014 Type 1 Class E and CE EN 397:2012 +A1:2012 / EN 12492 Shock Absorption (Clause 4.2.1.1-Vertical; 4.2.1.2-Front; 4.2.1.3-Side; 4.2.1.4-Rear); Penetration (Clause 4.2.2) and EN 50365 (Electrical Insulation).

NOTE: EN 12492 applies to the European market for climbing and mountaineering. Pyramex's Ridgeline XR7 is for the industrial channels usage and meets the standards for industrial safety helmets.





STANDARDS

ANSI Z89.1-2014 Type 1, Class E

CE EN 397:2012 +A1:2012

EN 12492 Shock Absorption [Clause 4.2.1.1-Vertical; 4.2.1.2-Front; 4.2.1.3-Side; 4.2.1.4-Rear]; Penetration [Clause 4.2.2]; and EN 50365 [Electrical Insulation].

SPECS

HAT

Shell ABS/PC — Acrylonitrile butadiene styrene and polycarbonate

FOAM

Crown EPS — Expanded polystyrene

SUSPENSION PIECES

Plastic LDPE — Low-density polyethylene

Headband Lycra fabric wrapped over sponge

Back Cushion EVA — Ethylene vinyl acetate

Pyramex Logo Portion Adhesive sticker

CHIN STRAP PIECES

Strap Terylene

Under Chin Material PU — Polyurethane

Buckle POM — Polyoxymethylene

WEIGHTS AND MEASURES

Complete Hat Weight 464G

Shell Thickness 3.8mm

FEATURES

ABS/PC blend offers superior strength and higher heat resistance

6-point ratchet suspension with option to easily interchange to a 4-point

4-point chin strap with breakaway feature

Soft PU strap comfortably rests under the chin and secures the hat

3 adjustable height options for the suspension

2 settings to adjust the wearing angle

Adjustable knob allows easy adjustment of suspension from size 6.5 - 8

MARKINGS

Types: Type 1 offers protection to the top of the head

Classes: Class E (electrical) rated for 20,000 volts

LT: Provides protection at low temperatures -22°F

HT: Provides protection at high temperatures 140°F

Date code: Indicates month and year when the shell was molded — does not indicate service life



PRODUCT GUIDELINES

Maximum service life of 5 years (shell) & 1 year (suspension) from the time of first use

Never alter or modify the shell or suspension system

Inspect the hard hat each time before use and replace if there is any sign of damage

Replace hard hat after it receives a considerable impact

Accessories such as liners have not been tested to the requirement of this standard

Clean only with mild soap and lukewarm water

Store hard hat in a clean, dry place that is out of direct sunlight

Do not use paints, chemicals, adhesives, gasoline or similar substances on the hard hat

Labels are acceptable if they do not affect a hard hat's protective rating or make it difficult to find damage

Ridgeline XR7 image shown with CM6010, HHABCMR, and S1110, sold separately.

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