

ANSI Z89.1-2014 TYPE 1, CLASS E

CE EN 397:2012 +A1:2012

EN 12492:2012

CLAUSE 4.2.1.1 **VERTICAL** ENERGY ABSORPTION

CLAUSE 4.2.1.2 FRONT ENERGY ABSORPTION

CLAUSE 4.2.1.3 LATERAL ENERGY ABSORPTION

CLAUSE 4.2.1.4 **REAR** ENERGY ABSORPTIOWN

CLAUSE 4.2.2 PENETRATION

EN 50365 ELECTRICAL INSULATION

See back for more information

FREE DISPLAY

WITH PURCHASE OF 36 UNITS NOW UNTIL JUNE 30, 2021





Ш









#P76160 Blue \$34.99ea



\$34.99 ea



\$39.99 *ea*

PYRAMEX°

P 800.736.8673 // F 901.861.4967 // W PYRAMEXSAFETY.COM





ACCESSORIES Ridgeline XR7 is compatible with cap mounted muffs (CM6010) and all Pyramex face shields using the Ridgeline Adapter (HHABCMR)— each sold separately.





Shown with CM6010

Shown with HHABCMR and S1110

UNDERSTANDING THE TERMINOLOGY OF SAFETY HELMETS

ANSI Z89.1-2014: Performance standard for head protection in US markets.

TYPE I: Helmets that are intended to reduce the force of an impact resulting from a strike to the top of the hat.

CLASS E: Stands for "electrical". Provides the most protection and withstands up to 20,000 volts.

EN 397: European standard. Helmets must pass vertical shock absorption, have penetration and flame resistance, and incorporate a chin strap to qualify.

EN 12492:2012: European climbing and mountaineering standard.

Clause 4.2.1.1	Vertical energy absorption
Clause 4.2.1.2	Front energy absorption
Clause 4.2.1.3	Lateral energy absorption
Clause 4.2.1.4	Rear energy absorption
Clause 4.2.2	Penetration

EN 50365: Testing for Electrical Insulation. Helmets are intended to be used where there is low voltage and must provide protection against electrical shocks and prevent electric currents.

6-POINT RATCHET SUSPENSION: The more suspension points in a hat help spread out the force of an impact.

INTERIOR FOAM PADDING: Works with the suspension by creating "safe space" to absorb shock from impact.

CUSHIONED BROW PAD: Segmented seam design for extra durability. Helps keep sweat soaked up and hat securely in place.

SHELL: ABS/PC material, low profile style with superior strength.

ROTATING INLINE DISC: Turn disc to adjust to head size—ranges from 6 ½ to 8.

BREAKAWAY 4-POINT CHINSTRAP: Standard EN397 states the chin strap will breakaway at 15-25kg of pressure, therefore reducing the risk of strangulation.

ADJUSTABLE HEIGHT AND ANGLE ADJUSTMENTS ON THE SUSPENSION:

Depending on user preference for balance, this helps give the wearer a lower center of gravity and the hat is less likely to fall off.

