

Ceros® XA250

with Kinetix™ suspension technology

HexArmor®



Standards

ANSI Z89.1	Type 1, Class C
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Meets EN12492 clauses for:

Shock absorption to front, rear, and sides	4.2.1.2; 4.2.1.3; 4.2.1.4
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Penetration	4.2.2
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Retention system	4.1.3; 4.2.3; 4.2.4
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Sizes

6 ³/₈ – 7 ⁵/₈

Multi-functional safety helmet for working at height

Meet the ultimate head protection from HexArmor®: the Ceros® XA250 safety helmet. The XA250 features a climbing-style short brim, secure chin strap, and our patented Kinetix™ suspension technology.

This revolutionary, dynamic response machine inside the helmet reacts to impacts by slowing and diverting energy, making the XA250 nearly two-times safer than the ANSI/ISEA requirement for impact force transmission.

Colors available:



White
16-17001

Blue
16-17002

Yellow
16-17003

Orange
16-17005

Black
16-17007



Product features

- Short brim provides greater upward field of vision
- Slots support easy-to-integrate Click-and-go® magnetic face shields and earmuffs
- Back-of-head coverage offers up to 17%* more protection
- Comfortable, firmly riveted secure four-point chin strap
- Front and back premium impact foam pads protect against impact nuisance injuries
- Removable, moisture-resistant, synthetic leather sweatband
- SwiftLock® one-hand-turn, padded wheel ratchet for easy size adjustment
- Vented for better climate control
- Outer rivets hold accessory straps in place

Kinetix™ suspension system

Kinetix™ suspension system offers a mechanical advantage over competitive suspension systems by working like a simple machine inside your safety helmet.

When an impact occurs, a dynamic chain of events is triggered through Kinetix's three innovative components to absorb and redirect the impact's force outward – diverting and reducing an impact's force energy around the head and neck by up to 40% more than the market's leading competitors per the ANSI/ISEA force transmission standard.



- 1 Flex bands absorb impact energy, reducing transmission forces
- 2 Power bars help redirect force of impact
- 3 Pivot points ensure optimal flex, force absorption, and redirection
- 4 Front and back premium impact foam protect from nuisance injuries

Click-and-Go® magnetic accessories

Ready to go with a simple “click,” Click-and-Go® magnetic accessories include hearing and face protection that require zero tools or extra time to attach – a North American safety industry first.

- Face shield provides comfortable, close fit to the face for better protection with permanent TruShield® anti-fog coating on inside and a scratch-resistant hard coat on the outside
- Accessories are designed to nest closely and evenly on top of the helmet eliminating neck strain and any catch hazard
- Earmuffs rotate 360° for standby and resting positions



XA magnetic face shield: 17-32001 / K2M magnetic earmuffs: 17-18002

Call **1-877-MY ARMOR** or visit **hexarmor.com**

HexArmor® products are cut and puncture resistant, NOT CUT AND PUNCTURE PROOF. Do not use with moving or serrated blades or tools. User shall be exclusively responsible to assess the suitability of the product as specified for any individual application or use. Protection zones are to be used as a general guide. Actual product protection zones may differ. Product features, design, protection zones subject to change.

*The top four competitive North American helmets were compared in testing.