

SmartShell™ Hand Protection

BKCR4499

UHMWPE CR Level A5* Shell,
Nitrile Coating, Anti-Impact Padding



Brass Knuckle® BKCR4499

Why do impact protection, cut protection, and worker comfort all have to be considered?

According to the American Society of Safety Engineers, companies spend about \$170 billion a year on costs associated with workplace injuries and illnesses. More than 25 percent of accidents involve hand and finger injuries — that's about 110,000 estimated lost-time hand injuries every year. Of the workers experiencing these injuries, 70% were not wearing gloves and 30% were wearing the wrong glove.

Ideal Markets

Assembly | Agricultural | Construction | Aerospace | Electric Energy | Engineering | Forestry & Logging | Heavy Equipment | Machine Operation | Manufacturing | Material Handling | Mining | Metal Handling | Oil & Gas Drilling | Packaging | Refining | Rigging | Transportation

MAKE AN IMPACT HI-VIZ, GREAT FIT, LEVEL A5 CUT PROTECTION

These gloves are the ultimate multitasker. Anti-impact, hi-viz, cut-resistant gloves topped off with our serious slip-resistant, micro-pour nitrile palm coat.

This Brass Knuckle® SmartShell™ leader starts with a machine knit, ultra-high-molecular-weight polyethylene (UHMWPE) shell that offers ANSI cut level A5 protection. The glove naturally shapes to the natural contours of the hand and flex points in the fingers, wrist and palm, helping to ensure maximum comfort and increased compliance. Sonically welded to the back of the glove, thermoplastic rubber (TPR) padding offers protection from contusions, smash injuries, object strikes, pinch-point injuries to tip of each finger, and other impact hazards. And the gritty black nitrile palm coating offers excellent wet grip.

Serious protection. Keep-it-on comfort. Excellent value. Our BKCR4499 is changing the hand protection story.

*Cut testing conducted in palm.

CUT LEVEL **A5**



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1. Sandy finish has millions of tiny pores that absorb oils and liquids for increased grip. Nitrile finish enhances abrasion resistance and cut protection while improving wet grip.
2. Double-stitched in high-wear areas — fingertips, index finger, and palm — for extended wear.
3. High flexibility and top-rated ergonomic form make this glove one of the most wearable gloves in its class.
4. Back-of-the-hand TPR padding for durable, long-lasting resistance to abrasions, contusions, punctures, and cuts.
5. UHMWPE knit shell provides ANSI cut level A5 protection without bulk. Strength-to-weight ratio is 8 to 15 times higher than steel.
6. Meets the American National Standard ANSI/ISEA 107-2010 for high-visibility safety apparel.
7. Elastic cuff with hook-and-loop closure for secure, stay-on fit.



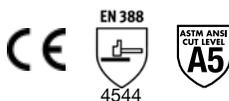
**Cut testing conducted in palm.*

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BKCR4499 offers safety, comfort, flexibility and grip at the high level you need for heavy-duty work environments. Impact resistant and designed for long, hard days at the toughest job sites.

Size	Shell/Coat	Pack Sz	Part #
7	Lime/Black	12 pair	BKCR4499-7
8	Lime/Black	12 pair	BKCR4499-8
9	Lime/Black	12 pair	BKCR4499-9
10	Lime/Black	12 pair	BKCR4499-10

WARNING: Cut-resistant gloves are extremely cut resistant but not cut proof. Do not subject to high speed or highly serrated blades. Always disconnect power before cleaning or removing sharp blades.



CUT LEVEL **A5**

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