

TECHNICAL SPECIFICATIONS

CaliberHX™ Hard Armor



STAND ALONE BALLISTIC INSERT

NIJ-STD-0101.06 Level IIIA & NIJ-STD-0101.07 HG2 AND SPECIAL THREAT RATED

THINNESS: .29" (7.37 mm)

SAPI STYLE CUT - HARD ARMOR - TORSO PANEL

PART NUMBER	WIDTH x LENGTH	WEIGHT
CALHX-1012	10 x 12 254 x 304.8 mm	1.33 lb .60 kg
CALHX-0810	8 x 10 203 x 254 mm	.93 lb .42 kg

WATERPROOF | NEUTRALLY BUOYANT
BALLISTIC BODY ARMOR



MANUFACTURING TOLERANCES:

Thickness dimensions are $\pm 1/8$ in. Width and length dimensions are ± 0.00 to 0.25 in. All weights are $\pm 5\%$.

THREAT PERFORMANCE MATRIX

.357 SIG - GDHP	1,488 ft/s 451.10 m/s
.44 MAG - SJHP	1,441 ft/s 438.30 m/s
9MM - FMJ RN**	1,333 ft/s 447.45 m/s
.44 MAG - JHP*	1,443 ft/s 439.83 m/s
.30 CAL - CARBINE FMJ	2,042 ft/s 439.83 m/s
5.7 x 28MM - SS197SR**	1,846 ft/s 562.66 m/s

5.7 x 28MM - SS195 LFHP**	2,120 ft/s 646.18 m/s
9MM SXT**	1,381 ft/s 420.93 m/s
.40 CAL - S&W HP**	1,482 ft/s 451.71 m/s
12 GAUGE - SLUG**	1,172 ft/s 357.23 m/s
7.62 x 25MM - TOKAREV S&C	1,572 ft/s 479.15 m/s

GENERAL INFORMATION

Lightweight CaliberHX™ design made with Honeywell Spectra UHMWPE ballistic materials. Multi-shot rated on selected threats. Finished with Caliber Armor's PolyShield advanced coating. Made in the U.S.A

NIJ STANDARD-0101.06 IIIA and 0101.07 HG2 Tested and verified to meet or exceed ballistic resistance as specified under NIJ Standard- 0101.06 plus tested to the new ballistic NIJ Standards of 0101.07 HG2. Ballistic testing is done at Oregon Ballistic Laboratories. **Special threat testing done at NTS-Chesapeake. Official lab test results available on request.

EXPORT CONTROL ADVISORY

Model CALHX may be subject to the Export Administration Regulations (EAR). It may not be sold or otherwise provided to any non-U.S. Person and/or exported or re-ex-ported without a valid U.S. Department of Commerce BIS Export License, or applicable EAR license Exception.



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QUALITY STANDARDS

Caliber Armor operates a documented quality management system to ensure the highest caliber armor available. Raw materials are tested prior to production and finished products are tested in credited ballistic laboratories.

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