

TECHNICAL SPECIFICATIONS



Caliber Armor® - ULTRA VL SERIES 12X18

RIFLE RATED BALLISTIC SHIELD

NIJ-STD-0101.07 RF2 + DEA and SPECIAL THREAT

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PART NUMBER	WIDTH x LENGTH	WEIGHT
CSU-12X18-VL	12x18 304 x 457 mm	10.5 lb 4.75 kg

MANUFACTURING TOLERANCES SPC PLATES:

Thickness dimensions are +1/16 in. Width and length dimensions are +0.00 to 0.25 in. All weights are +/- 5%.

Caliber Armor - VL ULTRA Series Shield includes a cost effective center position handle, padding and custom grip come standard. Department ID can be added on request.

Designed and tested to a **higher caliber**. Upgraded hardware ensures the ballistic performance of the shield is consistent throughout the surface. We don't just say it, we test It! ULTRA Shield **AND HARDWARE** passed and exceed standards.



THREAT PERFORMANCE MATRIX

7.62 x 51mm M80 FMJ *	3,000 ft/s 914.4 m/s
7.62 x 39mm MSC **	2,500 ft/s 762 m/s
5.56 x 45mm XM193 BT **	3,300 ft/s 1006 m/s
5.56 x 45mm M855 BT***	3,111 ft/s 948 m/s

NIJ 0101.07 LEVEL RF2 THREAT

**SPECIAL THREAT

*DEA THREAT

.223 Remington TBSP *	2,600 ft/s 792.48 m/s
.308 PSPB *	2,600 ft/s 792.48 m/s
5.56 x 45mm M855 - A1 **	3,000 ft/s 914.4 m/s
7.62x54R- LPS **	2,800 ft/s 853.44 m/s

Official lab results available on request.

Made in the U.S.A

GENERAL INFORMATION

Caliber Armor ULTRA Series Shield design made with ultra high hardness steel. Multi-shot rated. Finished with a protective polyurea coating. Made in Louisville, KY, U.S.A

NIJ STANDARD 0101.06 III++ & 0101.07 RF2 Tested and verified to meet ballistic resistance at Oregon Ballistic Laboratories as specified under NIJ Standard- 0101.06 III+ & 0101.07 RF2 plus special threat tested.

DISCLAIMER

The information contained in this document is intended solely to provide general guidance. The right is reserved to make changes to this document without notice at any time. Nothing in this document (i) constitutes an offer, representation, warranty, term or condition or (ii) is a substitute for the need to employ adequate independent technical expertise and judgment.

EXPORT CONTROL ADVISORY

Model ULTRA III+/RF2 SERIES Shield is 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-exported without a valid U.S. Department of Commerce BIS Export license, or applicable EAR license exception.

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.

