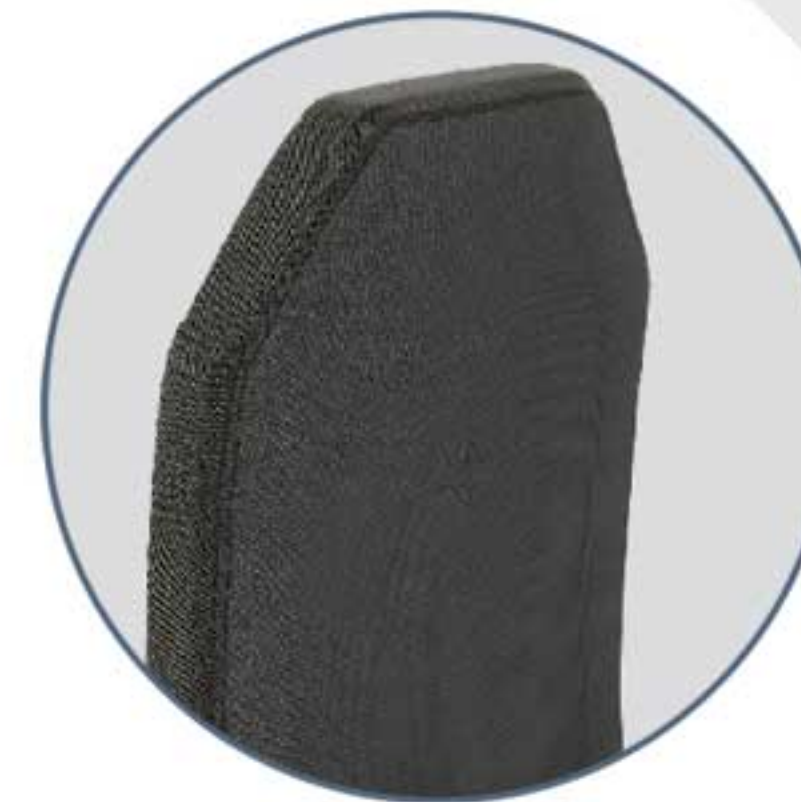


HLD SERIES

RF3 Plate



The HLD RF3 Plate is built to the new NIJ 0101.07 standard, certified Level RF3 (Model RF3-HLD) to meet today's evolving threat requirements. Constructed with a lightweight ceramic and UHMWPE build, it delivers serious protection without the added weight of older-generation plates. The multi curve, stand-alone design offers stress fracture resistant durability and full environmental sealing against liquids, chemicals, and harsh elements.



FEATURES

- ♦ Certified to the new NIJ 0101.07 standard, built to meet today's evolving threat requirements
- ♦ Made with ceramic and UHMWPE materials which are processed to create a lighter, thinner, high-performing plate
- ♦ Multi-curve design conforms to the body for enhanced comfort and protection
- ♦ Rugged, reliable, and stress-fracture resistant
- ♦ Fully sealed to protect against liquids, chemicals, and harsh elements

Special Threat Performance

- ♦ 7.62 x 39mm, M43 (MSC) – 2400 ft/s (732 m/s)
- ♦ 7.62 x 39mm (API BZ) – 2400 ft/s (732 m/s)
- ♦ 5.56 x 45mm (M193 Ball) – 3250 ft/s (990 m/s)
- ♦ 5.56 x 45mm (M855/SS109) – 3115 ft/s (950 m/s)
- ♦ 7.62 x 51mm (M-80 Ball) – 2780 ft/s (847 m/s)
- ♦ 7.62 x 51mm (M61 AP) – 2400 ft/s (732 m/s)
- ♦ 7.62 x 54R (LPS) – 2400 ft/s (732 m/s)
- ♦ 7.62 x 54R B32-API – 2400 ft/s (732 m/s)



Specifications

- ♦ NIJ 0101.07 Level RF3 Certified
- ♦ Model RF3-HLD
- ♦ Stand alone
- ♦ Multi-curve
- ♦ Thickness: 1"
- ♦ 5-year warranty

Certification Test Results

Threat	Test	Result
.30-06 M2 AP	P-BFS	30.6 mm
	V50	3412 ft/s (1040 m/s)

Size & Weight Chart

Size	Curvature	Cut	Weight
6 x 6	Single Curve	Full	2.13 lbs / 0.97 kg
6 x 8	Single Curve	Full	2.87 lbs / 1.30 kg
8 x 10	Multi-Curve	Shooter	4.34 lbs / 1.97 kg
8 x 10	Multi-Curve	Full	4.81 lbs / 2.18 kg
10 x 12	Multi-Curve	Shooter	6.80 lbs / 3.08 kg
10 x 12	Multi-Curve	Full	7.25 lbs / 3.29 kg
11 x 14	Multi-Curve	Shooter	8.78 lbs / 3.98 kg

Tolerances: +/- .25" - +/- 0.25 lbs