

AMP-1 E / Ballistic helmet

	basic	good	very good	excellent	outstanding
Ballistic protection	●	●	●	○	○
Back face deformation	●	●	○	○	○
Fragment resistance	●	●	●	●	●
Impact absorption	●	●	●	●	○
Penetration resistance	●	●	●	●	●
Mechanical resistance	●	●	●	●	○



High Cut



Mid Cut



Full Cut

SPECIAL PROPERTIES

- Increased protection from penetration and back face deformation
- Good ratio between weight and protection level
- Increased comfort due to 4-point adjustment harness with wheel-dial and pad system (CPP-1 as a standard and CPP-2 as an upgrade)
- Speed-Connect-System for fast attachment of visors and gas masks
- Heat-resistant shell
- Compatible with most standard ear protection
- Increased ballistic protection thanks to add-ons: ballistic visors, ballistic mandible or ballistic plate

NORMS/CERTIFICATIONS

- **NIJ IIIA** -STD-0106.01 IIIA, NIJ-STD-0108.01
- **STANAG 2920**, 17 grain fragment: V50= 2230 fps - 680 m/s
- Advanced STANAG with autoclave accelerated aging V50 = 2144 fps - 653 m/s
- Shock absorbing according to DIN EN 397
- Blunt impact testing according to AR-PD-10-US (@10fps less than 150g)

ACCESSORIES

- NVG-Shroud
- Ballistic and non-ballistic visors in various cuts and configurations
- Mandible BAM-1
- Retrofitable front plate BAP-1 AK
- Velcro® kit CAP-1 and CAP-2
- Bungees BNG-1
- Helmet covers CAC-1E, CAC-2
- Counterweight and battery packs CAW-1 and CAW-2
- Harness CRS-2
- Communication adapters COM-1

TECHNICAL SPECIFICATION

Material	Woven aramid fiber
Coating	Two-component, scratch-resistant paint (2K-paint)
Style	High-Cut, Mid-Cut, Full-Cut
Edge protection	EPDM rubber edge
Colors	black, ranger-green, gray, midnight-blue
Weight*	High-Cut: 1310 g incl. inside equipment 1410 g incl. inside equipment and rails Mid-Cut: 1430 g incl. inside equipment 1530 g incl. inside equipment and rails Full-Cut: 1450 g incl. inside equipment 1550 g incl. inside equipment and rails
	<small>*helmet weight has natural tolerances of ±50 g - 1.7 ounces</small>
Standard set up**	CPP-1 TP pad system, CRS-2 harness system, CMR-1 rail system
	<small>** NVG Shroud and Velcros on photos are optional accessories.</small>
Size	Unisize 6 1/2 to 8 in.
Interfaces	CMR-1 rail system, NVG mount