

	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

- Average back face deformation below 3mm
- Increased ballistic protection thanks to add-ons: ballistic visors, ballistic mandible or ballistic plate
- Speed-Connect-System for fast attachment of visors and gas masks
- Compatible with most standard ear protection
- Increased comfort due to 4-point adjustment harness with wheel-dial and pad system.

TECHNICAL SPECIFICATION

Material	Kevlar fiber with Ebsp-Technology®
Coating	Two-component 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: 1580 g incl. inside equipment 1680 g incl. inside equipment and rails Mid-Cut: 1590 g incl. inside equipment 1690 g incl. inside equipment and rails Full-Cut: 1650 g incl. inside equipment 1750 g incl. inside equipment and rails
	<small>*Helmet weight has natural tolerances of ±50 g.</small>
Standard set up**	CPP-1 TP Pad System, CRS-2 Harness System, CMR-1 Rail System
	<small>**NVG mount and Velcros on photos are optional accessories.</small>
Size	Unisize 52-63 cm
Interfaces	CMR-1 Rail-System, NVG Mount

NORMS/CERTIFICATIONS

- **DEA-FBI Ballistic Helmet Protocol** - V1.0-2019
- **NIJ IIIA** -STD-0106.01 IIIA, NIJ-STD-0108.01
- **VPAM3**- HVN 2009, Prüfstufe 3
- STANAG 2920, 17 grain fragment V50= 630 m/s - 2066 fps
- Shock absorbtion according to DIN EN 397
- 3.1 TR Gesamtsystem „Ballistischer Helm“, May 2010
- 3.2, 3.4, 3.5 TR Gesamtsystem „Ballistischer Helm“, May 2010

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