

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



High Cut

SPECIAL PROPERTIES

- low weight
- ballistic protection against 9 mm rounds
- increased comfort: 4-point adjustment harness with dial-wheel and pad system
- rail system and visor with a liquid barrier
- rail system for fast attachment of gas masks and transparent mandibles
- removable neck protection as a standard
- two component paint against abrasion
- flame-retardant shell

TECHNICAL SPECIFICATION

Material	fiber-reinforced duroplast with Kevlar
Coating	two-component paint (2K-paint)
Style	full-cut anti-riot
Edge protection	EPDM rubber edge
Colors	black, ranger-green, midnight-blue, white, red
Weight*	1950 g/4.299 lbs incl. inside equipment, neck protection, rail system and visor
Standard set up	CAN-1 neck protection, CAV-1 visor, CPP-1 pad system, CRS-2 harness, CRR-1 rail system
Size	Unisize 52-62 cm / 6½ to 8 in.
Interfaces	CRR-1 rail system

* Helmet weight has natural tolerances of ±50 g - 1.7 ounces



Mid Cut

NORMS/CERTIFICATIONS

- ballistic protection according to **NIJ-STD-0106.01 IIIA, NIJ-STD-0108.01 (Chesapeake)**, 9 mm rounds
- STANAG 2920, 17 grain fragment: V50=600+m/s- 1968+ fps
- shock absorption according to **EN 397, 5.1.1**
- resistance to penetration according to **EN 397, 5.1.2**
- flame-retardant according to **EN 397, 5.1.3**
- lateral deformation according to **EN 397, 5.2.4**
- Shock absorption and resistance to penetration have been performed at -10°C/14°F (6.2.3), water immersion +20°C/68°F (6.2.5) and +50°C/122°F (6.2.4)
- **ČSN EN 39 5360**: Shell and visor acc. TON 3, neck protection acc. TON 1



Full Cut

ACCESSORIES

- CAV-1 visor in different thickness, with AntiFog and AntiScratch coating
- helmet bag
- laser protection
- PinLock und DualLock
- mandible
- tactical identification mark