

## MAT Ballistic vest



- Made of quality rip-stop material with 3D net on the inside, suitable for ventilation and air circulation making it more comfortable for wearing
- Optional ballistic protective covers (for neck, shoulders and groin) make the vest modular for the user and special task
- Simple putting on and taking off of the vest with quality VELCRO® woven hook and loop tapes
- A whole cape, as well as protective covers have MOLLE system especially suitable for attaching different types
  of holsters
- Hermetically sealed DUPONT™Kevlar® ballistic insertion
- · Manufactured in compliance with the standard NIJ STD 0101.04 Level IIIA; possibility to add ballistic plates
- Handle for extraction of the user from danger zone
- Made in 4 sizes: M, L, XL, XXL in customized colors
- Besides the standard protection level the vest can be manufactured in version NIJ STD 0115.00 thus
  providing protection against knife stab

## NIJ STANDARD - 0101.04 BALLISTIC RESISTANCE OF PROTECTIVE VESTS

Protection level	Test bullet	Bullet weight (g)	Bullet velocity ± 9.14 m/s	Max. deformation (mm)
IIA	9 mm FMJ RN 40 S&W FMJ	8.0 11.7	341 322	44
II	9 mm FMJ RN 357 MagJSP	8.0 10.2	367 436	44
IIIA	9 mm FMJ RN 44 Mag SJSP	8.2 15.6	436 436	44
III	7.62 mm NATO FMJ	9.6	838	44
IV	.30 Caliber M2 AP	10.8	878	44



