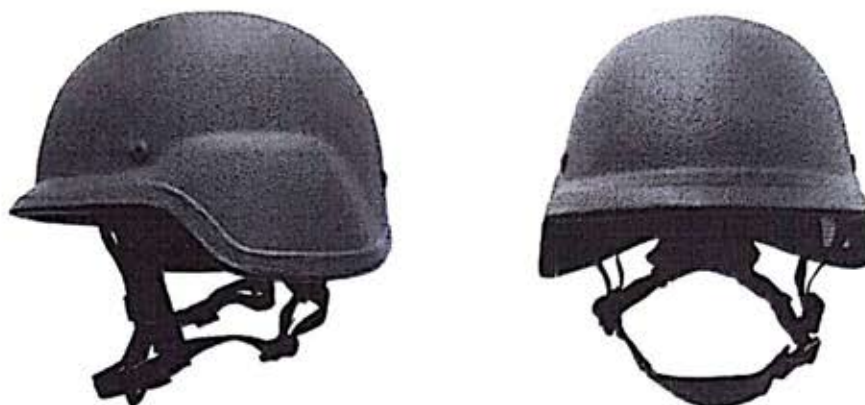




TECHNICAL
DATA SHEET



BALLISTIC
HELMET



TECHNICAL SPECIFICATIONS

| | |
|--------------------------|--------------------------------------------------------------------------------------------------------------|
| Model/ Type: | PASGT HELMET |
| Protection Level: | IIIA per NIJ Against threats 9x19mm FMJ RN, .44 Magnum SJHP STANAG 2920 1.1FSP V50 ≥620m/s (2034 ft/s) |
| Weight: | 1.35kg (Medium Size) |
| Available sizes: | Medium, Large |
| Available colors: | Black, Navy Blue |
| Guarantee: | 7 years (Helmet)/ 3 years (Parts) |



ADDITIONAL DATA

| | |
|------------------------|-----------------------|
| Cuts: | Low-Middle & High Cut |
| Harness system: | 5-point |

- 7-part foam suspension system with antibacterial fabric
- Special paint for sealing & protection against UV radiation
- Strap system to hold chin with release buckle



HASDIG
Helenic Aerospace Security
& Defence Industries Group





PLATE CARRIER

- MOLLE System throughout the plate carrier surface
- Made of CORDURA 1000d with double PU Coating / waterproofness
- Abrasion resistant in harsh conditions
- Adjustable in all body sizes (shoulders – waist adjustments)
- Ambidextrous Quick release
- Velcro tighteners at shoulders and waist
- It can fit 2 ballistic plates 25x30cm at the front and back side
- Propper side pockets to fit side plates 15 x 20 cm
- 360° protection can be achieved using soft or hard armor panels
- Weight < 900 gp. (without ballistic material)
- Internal spacer 3D fabric allowing perspiration and moisture management
- Reinforced drag handle at the back for evacuation
- No special maintenance needs
- Use instructions in every carrier
- Provided warrantee for two (2) years
- Available colors, Olive Drab, black and MULTICAM

NSN 8465-23-114-7316



HASDIG

Indonesian Acquisition Strategy & Control Industry Group



NSPA
NATO SUPPORT AND PROCUREMENT AGENCY



CORDURA

BALLISTIC PLATE STAND ALONE IV SINGLE CURVED PER NIJ 0101.06



Our plates are made in Greece under ISO 9001 & 14001 quality assurance procedures using high performance materials only that ensure consistency and reliability.

Plates are of lighter weight than the prescribed specification at 2.95 ± 0.05 kg for the front/back and at 1.20 ± 0.05 Kg for the sides.

The ceramic material used is Silicon Carbide with a minimum surface area of:

- 725 cm² for the front/back plates (the actual surface area is 740 cm² instead of the 717 cm² required);
- 325 cm² for the side plates (the actual surface area is 327 cm² instead of the 319 cm² required).

The density of the SiC is very high at 3.07 ± 0.02 g/cm³ which makes it an extremely robust construction outperforming NIJ 06 LIV requirements.

TECHNICAL SPECIFICATIONS

Model / Type:
Protection Level:

MC4

Level IV per NIJ 0101.06 Special Threats as follows:

| | |
|------------------------------|-----------------------|
| 7,62 X 63 mm type AP M2 | (878 m/s \pm 9 m/s) |
| 7,62 X 39 mm type API | (725 m/s \pm 9 m/s) |
| 7,62 X 54 mm type R-B-32 API | (854 m/s \pm 9 m/s) |
| 7,62 X 39 mm type MSC | (725 m/s \pm 9 m/s) |
| 7,62 X 39 mm type Ball | (725 m/s \pm 9 m/s) |

Certification : AITEX (SPAIN)
Accredited and Certified Laboratory

Curvature: single curved
Material resistance to temperature : -30 °C to +55 °C
Weight & size: Max 3 Kg (10"x12")
Color: Black
Thickness: Max. 2.5 cm
Guarantee: 10 years

Extra Characteristics

- Design with anatomical cut in the upper corners for range of motion in aiming position
- Specially treated outer surface to avoid injury to the user from fragments
- With the two lower corners curved to minimize wear of the carrier case



EN ISO 9001 Cert. No. 1998Q

EN ISO 14001 Cert. No. 1998E

www.elmon.com

ELMON BALLISTIC PANEL PE-28



TECHNICAL SPECIFICATIONS

| | |
|---------------------------------|------------------------------------------------------|
| Model Type | : ELMON PE-28 |
| Level of Protection | : IIIA per NIJ 0101.04 STD |
| Weight @ M Size | : Approximately 1.65kg (4.9 kg/m²) |
| Protection Area @ M Size | : 0.33 m² |
| Thickness | : 7 mm |
| Features: | Average BFS : .9x19 FMJRN 25.9 |
| | Average BFS : .44 magn. ≤37 mm |
| Sizes | : Small- 7Xlarge |
| Guarantee | : 10 years |



EN ISO 9001 Cert. No. 1998Q

EN ISO 14001 Cert. No. 1998E

www.elmon.com