



TECHNICAL CHARACTERISTICS

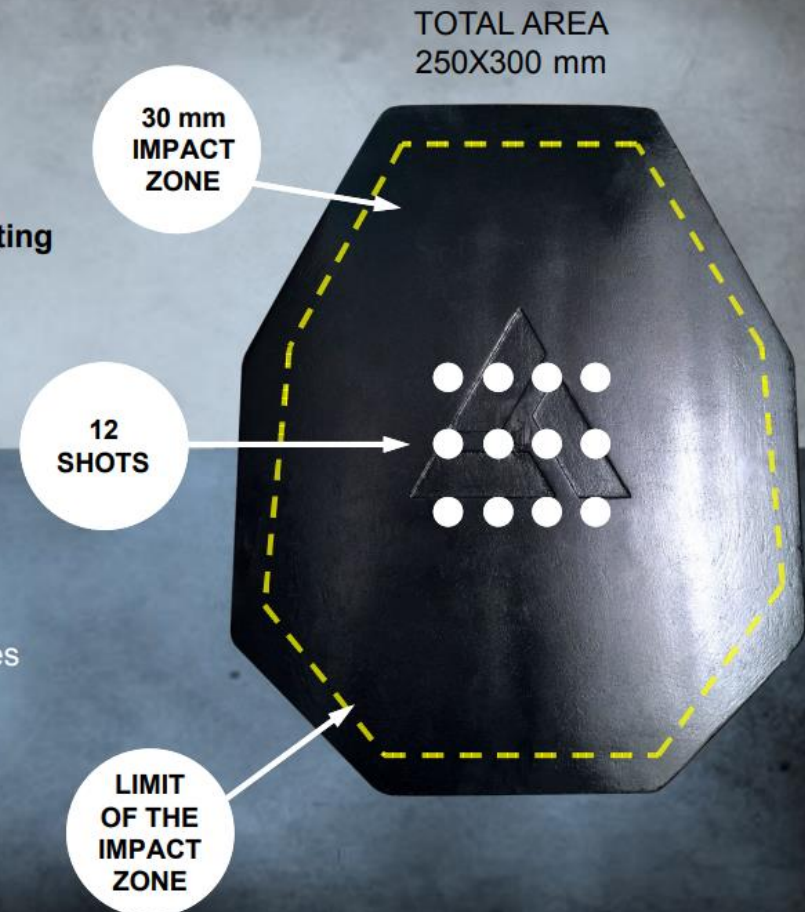


THE BEST
OFFENSE
IS A GOOD
DEFENSE

KIND	Ballistic plate
MATERIALS	Non - ceramic
SIZE	Standard 300x250 mm
EFFECTIVE COVERAGE AREA	76%
THICKNESS	17 mm
WEIGHT	2.7 Kg +/- 5%
MULTIPLE IMPACT RESISTANCE	12 shots
TYPE	Stand-alone
AVERAGE TRAUMA from 15 m	10 mm
PROTECTION LEVEL	AP 4.6 x 30 mm (2,0g -31 grs) copper plated steel bullet 5.45 x 39 - initial speed of 952 m/s 5.56 SS 109 - initial speed of 949 m/s 5.56 M 193 - initial speed of 947 m/s AP 5,7 x 28 SS 190 F.N. 7,62 x 25 Tokarev FMJ Steel Core 7.62 x 39 Kalashnikov-MSK - initial speed of 729 m/s 7.62 x 51 Nato ball M 80 - initial speed of 855 m/s 7.62 x 54R LPS - initial speed of 875 m/s 7,62 x 54R Incendiary
SERVICE LIFE	10 years
STORAGE REQUIREMENTS	Minimal
DESIGN	Shooter cut

GENERAL CHARACTERISTIC

- Produces almost no trauma
- More than 12 shots resistance
- Resistance to close shots
- The technology doesn't require any Radiographic Testing
- Stand-alone
- No rebound effect
(in case of subsonic shots, as well as supersonic shots)
and produces no bullet slivering or splintering of any kind
- Thermal shock resistant
- Totally waterproof
- High resistance to severe environmental conditions
- Service life of 10 years
- More than 36% of protection in case of shots near its edges
- NIJ Standard - Armor Type III Certification



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