



BALLISTIC INSERTS

Additional Protection from High Velocity Bullets

MARS Armor high-end Inserts are developed to defeat the threat of high-velocity ammunitions, including burst rifle and machine gun fire. These hard armor plates are designed to be comfortable and give you as much freedom of movement as possible while offering maximal coverage of protection. The inserts can be produced in two options – as stand-alone ballistic plates and working with conjunction with soft body armor.



- Protection level: **III NIJ 0101.04**
- Test ammunition: 7,62x51 FMJ
- Dimensions: 250x300 mm
- Shape: single or multi-curved
- Weight: 1,4 kg



- Protection level: **III+ NIJ 0101.04**
- Test ammunitions:
 - 7,62x51 FMJ;
 - 7,62x39 AK47 MSC
- Dimensions: 250x300 mm
- Shape: single or multi-curved
- Weight : 1,5 kg



BALLISTIC INSERTS



- Protection level: **III++ NIJ 0101.04**
- Test ammunitions:
 - 7,62x51 FMJ;
 - 7,62x39 AK47 MSC
 - 5,56x45 SS109
- Dimensions: 250x300 mm
- Shape: single curved
- Weight: 1,75 kg



- Protection level: **IV- NIJ 0101.04**
- Test ammunitions:
 - 7,62x39 AK47 API
- Dimensions: 250x300 mm
- Shape: single curved
- Weight: 2.2 kg



- Protection level: **IV NIJ 0101.04**
- Test ammunitions:
 - 7,62x54R API B-32
 - .30 M2 AP
- Dimensions: 250x300 mm
- Shape: single curved
- Weight: 2.8 kg