

# LASA Handheld Ballistic Shields

NP Aerospace offers a portfolio of handheld ballistic shields to meet the varied needs of modern combat and law enforcement personnel. Constructed using latest generation ultra-lightweight, durable and buoyant composite technology, each shield delivers outstanding protection to NIJ 0108.01 Level III plus a range of additional special threats.

The range of handheld shields varies from lightweight tactical shields to protect the user's upper body, to larger shields providing full body coverage.

TESTING STANDARD	NIJ 0108.01					
PROTECTION LEVEL	Special Threats (see below)					
THREATS AND SPECIAL THREATS	7.62 x 51mm 149gr M80 FMJ 5.56 x 45mm 55gr Ball (M193)* 7.62 x 39mm 123gr PS Ball (Mild Steel Core)					
CONFIGURATION	Operational Variant and Training (Non-Ballistic) Variant					
SHIELD THICKNESS	16±1 mm					
AREAL WEIGHT (PANEL)	16.0 kg/m <sup>2</sup>					
CURVATURE	Flat					
COVER	Painted with corner protection, Fabric Cover also available					
SIZES AND WEIGHTS (STANDARD OPTIONS)	Shield	Width (mm)	Height (mm)	Weight (kg) (with Cover)	Coverage (cm <sup>2</sup> )	Part Number
	Standard Short	500	600	6.5	3000	49154-333
	Narrow Short	400	800	6.9	3200	47070-333
	Standard Medium	500	1000	10.1	5000	47072-333
	Narrow Long	400	1550	13.8	6200	47071-333
	Standard Long	500	1550	16.2	7750	47073-333

Note: Weight tolerance ± 10%



## Core Benefits

- Tested in accordance with NIJ 0108.01, LASA ballistic shields deliver outstanding protection, even if hit by multiple projectiles at NIJ Level III and the following special threats:
  - 7.62 x 51mm 149gr M80 FMJ
  - 5.56 x 45mm 55gr Ball (M193)
  - 7.62 x 39mm 123gr PS Ball (Mild Steel Core)
- At an areal density of just 16.0 kg/m<sup>2</sup> and a nominal thickness of 16 mm, LASA Ballistic Shields are over 20% lighter than alternative solutions, enhancing user agility and reducing the effects of fatigue
- Impervious to water and rain, having successfully passed ballistic testing after being submerged for 24 hours
- An optional lightweight fabric cover, available in three colours, can be added for altering appearance for varying operational needs

## Customised Solutions

As well as standard size options, LASA Ballistic Shields can be customised to meet specific customer requirements. LASA Ballistic Shields can be cut to a range of sizes. Enhanced capability, such as shooter's curves and ballistic viewing windows can also be included.

For warranty, use and care details see Ordering Information on back page of brochure

