

## BALLISTIC PROTECTION

# SidePRO-LASSO



Eagle IV with SidePRO-LASSO

➤ SidePRO-LASSO (Light Armour System against Shaped Ordnance) is an adaptive and highly efficient side protection against the common anti-tank grenade RPG-7 and its derivatives. Due to the simple and intelligent design SidePRO-LASSO is lightweight and reliable.

### ➤ PROTECTION TECHNOLOGY

Passive armour system against RPG-7

### ➤ TECHNICAL CHARACTERISTICS

Mounted system weight 6 kg/m<sup>2</sup> and up

Flexible brackets for high mobility

High multi-hit capability

Short stand-off (25 cm)

No special tool or lifting equipment required



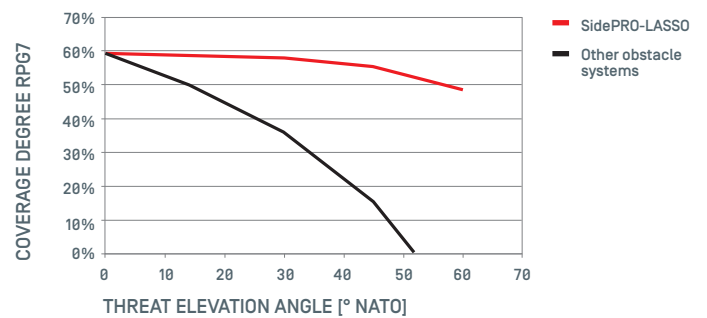
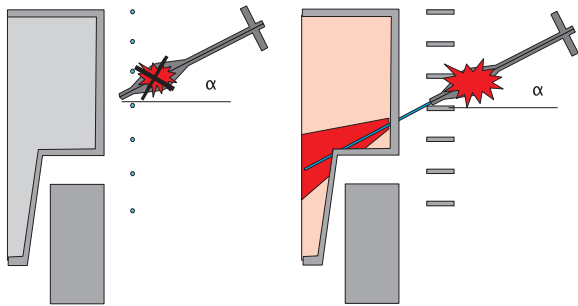
M113 on duty in Afghanistan

## ➤ DYNAMIC FIRING TRIALS



## ➤ HIGH PROTECTION LEVEL

Due to the use of high tensile wire with only Ø 4 mm and an optimised size and shape of the mesh, the protection level decreases minimally when fired upon at an elevated angle.



## ➤ FUNCTIONALITY

Function of doors, hatches and ramps remain operable.



## ➤ VISIBILITY

The vehicle including the windscreen can be protected since the driver's, commander's and crew's view are not impaired.



## ➤ DAMAGE RADIUS

The small damage radius enables a high multi-hit capability.

