



-protecting people

emergency  
24  
hour  
service

## **ROFI BALLISTIC BLANKETS**

*- for possible combination with ROFI Wheel Arch Panel*

- Light weight
- Protects against all known anti- personnel mines
- Customized to each vehicle model
- No mechanical work necessary
- Field installation





# ROFI BALLISTIC BLANKETS

ROFI BALLISTIC BLANKET System is tailor-made protection for installation in vehicles, 4 WDs and trucks, to prevent the impact of fragments from anti personnel mines when detonated by the vehicle. Each Kit is tailor-made for the particular vehicle model consisting of a number of Blankets protecting against fragments.

Several leading UN agencies have acknowledged the benefit from this ballistic protection system which prevents the impact from anti personnel mines, having ROFI or one of our installation partners worldwide to install the blankets in various vehicles.

## Key features:

- Tailor-made for each type of vehicle
- Low weight
- Fragment protection
- Blast diversion
- Easy installation



## AREA OF USE:

ROFI BALLISTIC BLANKET kits are installed underneath the original mats and behind door- and side panels.

Threats from land mines are a reality that humanitarian organizations face in their daily work. One of many precautions taken to increase the safety level for field staff is to install ballistic blanket kits in the vehicles.

## Quote from Ballistic Blanket test report:

"The Ballistic Blankets supplied from ROFI demonstrated protection against charges up to 100 gram NM 91, and protection against up to 200 gram NM 91 at a certain confidence level." Protection level: V<sub>50</sub> 600 (STANAG 2920)

## ROFI BALLISTIC BLANKET COMBINED WITH ROFI WHEEL ARCH PANEL

ROFI has throughout the past decade experienced a distinct increase in the demand for protection of personnel in field operations. ROFI WHEEL ARCH PANEL is designed to withstand and deflect the effects of a detonation, reducing the impact to the cabin of the vehicle.

The combination of ROFI BALLISTIC BLANKETS and ROFI WHEEL ARCH PANEL protects against all known anti-personnel blast mines. The combination is tested against DM31 mine, containing 540 g of TNT and 400 steel fragments, total weight 4 kg.



## ADVANTAGES:

- Low weight
- Soft material securing easy installation
- Concealed protection not provoking possible hostile groups
- World wide field installation offered
- Tested and proven to protect against all known anti personnel mines

In co-operation with the Norwegian Army and NGOs specialized in dealing with land mines, ROFI carry out a continuous program to combine field experience with the latest technology to design solutions that are characterized by functionality in installation, best possible protection and low weight.

The performed tests clarified and verified the abilities of the ROFI WHEEL ARCH PANEL system, in combination with the ROFI BALLISTIC BLANKET system, having a significant protection effect on blast and fragment charges.



ISO 9001 Certified



Certificate no. XXX

ROFI Industrier as represents more than 60 years of experience within the textile industry. A comprehensive integration with our suppliers and partners enable us to meet the requirements for progressive development, system solutions and a stock-hold of selected items. We continuously maintain our certificate covering quality assurance/quality control.

## NOREPS Approved

The products meet stringent quality standards, are tested under tough field conditions and preferred by NGO's and UN-organizations through NOREPS emergency service. Part of preparedness stock.



24 hours a day,  
365 days a year,  
we are able to deliver  
this commodities to  
an international  
airport within 24 hours.

## REFERENCES:

ROFI is an experienced supplier of protection solutions to UN-Agencies, NGOs and defence customers, with success in introducing new models meeting customer requirements and changing conditions world wide.

ROFI has for the past decades supplied the system to leading humanitarian agencies world-wide. We have as well entered into long term agreements with two of the major UN agencies, also valid for all other UN agencies and implementing partners, for the supply and installation of the system in their vehicles, in all exposed areas. The LTAs were awarded based on public tenders, showing that the ROFI solution is competitive on performance and price.

ROFI also has agreements with car manufacturer/distributors in providing the ROFI Ballistic Blanket system as part of their vehicles to the market.



Specifications may be altered without notice due to progressive product development.