

# Passenger Airbag Safety System

The Passenger Airbag Safety System is designed to prevent accidental or unexpected deployment of a vehicle airbag during rescue operations. In post-collision scenarios, undeployed airbags pose a significant hazard to both victims and emergency responders.

This system provides a controlled and reliable method of securing the airbag zone, enhancing operational safety and reducing risk during extrication procedures. Constructed from durable multi-layer materials and equipped with secure fastening components, the system ensures stable positioning and rapid deployment in high-pressure rescue environments. It is suitable for a wide range of vehicle types and adaptable to different cabin configurations.

## KEY FEATURES

- Prevents unintended airbag deployment during rescue operations
- Short set-up time for rapid deployment
- Compatible with various vehicle types (cars, SUVs, vans, trucks)
- Suitable for both left-hand and right-hand drive vehicles
- Durable 5-layer Complan material construction
- Impregnated polyester straps for enhanced strength
- Metal cam buckle safety locking system



## TECHNICAL DATA

| Specification        | Value                             |
|----------------------|-----------------------------------|
| SKU                  | FM RS-PAB11                       |
| Product Name         | Passenger Airbag Safety System    |
| Available Sizes      | 820–670 mm                        |
| Material             | Complan (5-layer)                 |
| Straps               | Impregnated polyester             |
| Fastening Components | Clamp buckle • S-hook • Clip hook |
| Compatibility        | Universal (various vehicle types) |

## PRIMARY APPLICATIONS

Vehicle rescue operations • Road traffic accidents • Fire and rescue services • Technical extrication scenarios

## PRODUCT-MARKET INSIGHT

Airbag restraint systems have become a critical safety requirement in modern rescue operations. This solution addresses a growing operational risk by providing a universal, easy-to-deploy protective barrier, making it a valuable addition for fire and rescue teams seeking to standardise safety procedures across diverse vehicle types.