



RamTek S

Steel Ram-Raid Attack Resistant Door

To satisfy the ever increasing demand to protect people and assets from ram-raid attacks, especially in retail and bank cash rooms applications, Gunnebo has developed the RamTek S, a ram-raid attack resistant door specially designed to increase the overall doorset's resistance against ram-raid attacks.

The RamTek S is fitted with the Gunnebo patented RamTek shield system which prevents the door from caving in. The system consists of two reinforced sliding beams which secure the overall doorset in position. Being fitted on the outside, the system also acts as a deterrent.

The RamTek S is particularly easy to operate, and can be coupled to the overall door movement, whether it is mechanically or electrically operated*, for an improved ease of operation. In the event of an emergency, the RamTek S will release to allow the safe evacuation of the personnel.

Strong and robust, in painted or stainless steel finish, the RamTek S perfectly fits to its surroundings.

The RamTek shield system fitted on the RamTek S has also been designed to be fitted on already installed MagTek S4 doors of the Gunnebo DorTek range.

* Available during 2012



Material

- Framework: Steel
- Leaf infill: Steel
- Door finish: Powder coat to RAL 7030
- RamTek shield finish: Powder coat to RAL 7021 or stainless steel

Standard Equipment

- Locking: European profile cylinder key lock
- Handle: Lever handle on both secure and attack sides

Door Construction

- Single leaf hinged doorset
- Opening: Up to 180° inward
- DIN: Left or right

RamTek shield Construction

- Positioning: 800mm from the floor
- 265mm-high / 190mm-thick / up to 85kg (for 900mm-wide door)

Reference Standard

The RamTek S has been tested by an independent body (UTAC*) for its resistance against ram-raids. The performed crash-test consists of two successive impacts, each one carrying 25000 Joules of energy. This is equivalent to an approximative force of 1400kg delivered at a speed of approx. 25km/h.

The Gunnebo RamTek S4 is also certified manual attack resistant level 4 according to the European standard prEN 1627-30.

* UTAC - Technical Union for the Automobile, Motorcycle and Cycle Industries

KEY FEATURES

- Resistance against ram-raid attacks
- Certified manual attack resistance
- Ease of operation
- Ram-raid resistance system retrofitting on installed Gunnebo MagTek S4

MODELS

- RamTek S4 Ram-Raid and Manual Attack Resistant Door

OPTIONS

- Automatic door closer
- Choice of handle types
- Spy hole and vision panel

STANDARD TECHNICAL SPECIFICATIONS

Model	RamTek S4		
Type	Ram-Raid and Manual Attack Resistant Door		
Rating (Ram-raid force Manual attack resistance)	2 x 25000 Joules of energy Level 4 to prEN 1627-30		
Total standard widths (sealed version screwed version)	840 932	940 1032	1040 1132
Clear opening (at 90° crossing at 180° crossing)	636 700	736 800	836 900
Total standard height (sealed version screwed version)	2126 2171		
Passage height	2050		

RamTek S4 Sealed Version



RamTek S4 Screwed Version



In pursuit of its policy of continuous refinement and improvement, Gunnebo reserves the right to modify design and details given in this material at any time and without notice. Images enclosed in this material are examples of installations and may not be indicative of a standard product.