



## Burglar proof (escape) door

### FEATURES

- Burglar proof: RC 2 and RC 3
- No need for additional locks and/or extra electronics
- Available as escape door

 **BURGLAR PROOFING**  
RC 2 and RC 3 (EN 1627)

 **CE-CERTIFIED**  
EN 1435 1-1

### AVAILABLE IN COMBINATION WITH:

 **SOUND INSULATION**  
Rw = 56 dB (EN-ISO 140-3)

 **FIRE RESISTANCE**  
30 or 60 min. (EN 1634-1)

 **ESCAPE DOOR FEATURES**  
EN 179 / EN 1125

 **BALLISTIC RESISTANCE**  
Class FB 4 (EN 1522-1)

 **ATEX**  
Suitable for ATEX environments

## BURGLAR PROOF DOOR

Merford doors are burglar proof in accordance with resistance class (RC) 2 and 3. Their unique feature is that they are also available as escape doors. In this way, Merford offers a solution for locations where safety and burglar proofing are both important.

### APPLICATIONS

Merford burglar-proof doors protect your property and are ideal for locations where there is no room to compromise on safety or security. These doors are useful wherever additional requirements apply to security measures against burglars or terrorist threats, such as banks, data centres, and also drinking water treatment plants.

### DIMENSIONS

	Single-wing	Double-wing
Width min.	909 mm	1818 mm
Width max.	1250 mm	2500 mm
Height min.	1760 mm	1760 mm
Height max.	2420 mm	2420 mm

Thickness = 75 or 100 mm.

Every door produced by Merford is customer-specific; the dimensions can be adapted within the limits to suit the construction requirements exactly.

### BURGLAR PROOFING

Merford burglar-proof doors have been RC2 and RC3 tested in accordance with EN 1627/NEN 5096 by SKG in Wageningen (test report no. 07'105), including the anti-panic features (tested according to EN 179/EN 1125).

### COMPOSITION

Merford burglar-proof doors (with or without the anti-panic features) have a double-walled door leaf and are made from electrolytic galvanised steel sheeting. The burglar proof doors are specially constructed for increased strength, rendering additional locks unnecessary. All doors are also fitted with an additional overlap on the closing side, as well as a robust hinge structure.

### FINISHING

The standard finish for the door and frame is a 2-component primer, with optional lacquering in a RAL colour of your choice.

### FITTINGS

Doors can be fitted with:

- Drill-through safeguard for extra security (when being used as an escape door).
  - Anti-panic lock with pushbar
- Other options on request.

### MODELS

Merford burglar-proof doors are available as single or double doors, with or without an intermediate stile. Doors can be made either left or right-swinging. Other options on request.



**MERFORD**



## BURGLAR PROOF DOOR



*Burglar proof door*



*Crowbar resistant*

### INSTALLATION

In order to ensure optimum performance of our doors, Merford offers VCA\*\* certified installation teams, whose tools and equipment are monitored periodically according to safety requirements.

### CUSTOM DOORS

Merford offers a wide range of custom solutions in terms of shape, size and fittings. Please contact us for more information.

### QUALITY

Merford manufactures according to the quality standards of the VMRG (the Dutch Association of the Metal Windows and Façades Sector). All productspecific features can be demonstrated by a valid certificate.

### GUARANTEE

Five-year guarantee on construction.  
Five-year guarantee on lacquering (finishing).  
One-year guarantee on fittings.

### QUALITY MARKS



### DISCLAIMER

The recommendations in this product information leaflet have been made as fully and correctly as possible, however they are not a guarantee. If in doubt, please consult one of our specialists.

