

ALIGA-Escape

Revolving door combined with rapid action door



The world's first!
Approved for escape and rescue routes

The ALIGA-Escape is a construction product tested according to DIN EN 179 for escape and rescue routes. It features release capability.



Find out more at www.aliga-tor.de

Areas of application

The ALIGA-Escape has been developed as a partition for escape and rescue routes, especially in shopping centres, production halls, hospitals, and care facilities.

Because the ALIGA-Escape is a single-leaf revolving door, it can easily be used as a regulated building product in accordance with the LBO (Building regulation in Germany) unlike classic rapid action doors. The ALIGA-Escape has also been tested and certified according to DIN EN 179.



Functionality

In everyday operation, the flexible door leaf opens at a speed of up to 2.5 m/s, enabling the fast flow of personnel or goods.

The door leaf closes automatically at a speed of up to 1.5 m/s after a defined hold-open time. In an emergency, the ALIGA escape can be opened in one second with one hand via the door handle.

Technical details

- Dimensions: Up to 2500 × 2500 mm possible
- The basic construction consists of lateral guide rails and steel support profiles
- Cross bar made of sturdy steel
- Door leaf hung on the support profiles by means of door hinges
- Complete version available in V2A stainless steel
- Stainless steel door handle and automatic lock with three closures in the door leaf
- The door leaf is made of coloured, flexible, and tear-resistant PES fabric
- Anti-crash system
- Flexible door leaf finish
- Electric drive with frequency converter and emergency stop button
- OPEN – STOP – CLOSE membrane keypad
- Opening/closing speed: 2.5/1.5 m/s, variably adjustable
- Closing edge protection by light grid over the entire opening height
- Various colours possible
- Wind classes 0 (Also higher on request)
- DIN stop optionally right or left
- Door curtain available with motif print

All technical information without guarantee. Subject to change



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