

# High-capacity revolving doors Besam UniTurn and Besam RD3L

ASSA ABLOY

ASSA ABLOY Entrance Systems

The global leader in  
door opening solutions



# An impressive entrance



The high-capacity three-wing revolving door at a supermarket is ideal for shopping carts and wheelchairs.



Besam high-capacity revolving doors provide safe and reliable operation.



Pedestrian safety is a top priority.



ASSA ABLOY Entrance Systems' large, high-capacity two and three-wing revolving doors Besam UniTurn and Besam RD3L create a spacious and welcoming entrance that combines climate-control advantages with the security and convenience of an automatic entrance.

- High-tech control system for safe and reliable operation
- Designed for efficient installation and maintenance
- Multiple presence sensors
- Besam UniTurn features built-in displays
- Unique motors and braking systems for optimal safety and market-leading efficiency
- Patented transmission enables the door to cope with high-wind loads
- Break-out functionality for emergencies or added convenience
- Built-in sliding doors available for the Besam UniTurn
- Safety systems designed and tested to meet DIN 18650/EN 16005:12.
- Environmental product declarations
- Night-closing doors with Intrusion Protection package available

## Safety

We always strive to maintain high safety standards. The large, high-capacity revolving doors boast numerous features to ensure optimum user safety, helping us to live up to our reputation as a market-leader in pedestrian safety.

## Convenience for all

The bid Besam revolving doors have extra large compartments, that are always accessible, making an ideal solution for continuous high-volume pedestrian

traffic. These automatic doors create an impressive entrance solution that can accommodate shopping carts, luggage carts and wheelchairs with ease. The impressively large Besam RD3L can easily fit up to three shopping carts, making it an ideal solution for retailers.

Our Besam revolving door range is versatile, available in different diameters, and is delivered with counter-clockwise rotation as standard.

# Optimum convenience and safety



Down-lights in the fully rotating ceiling of the high-capacity, three-wing Besam RD3L revolving door.



Optimum comfort with an additional, matching air curtain for a two-wing Besam UniTurn.



The user-friendly touchscreen mode selector will become standard for all Besam revolving doors.

*"The revolving door acts as a barrier between climate zones."*

"We chose ASSA ABLOY Entrance Systems' high capacity three-winged revolving door to create a better indoor climate for our customers and staff. There is a lot of variation between summer and winter here, and the revolving door acts as an effective barrier against the elements. The large diameter of the door is also important, because we are a big store with many customers and shopping trolleys passing in and out, and it works beautifully."

*Magnus Wärrff, Store Manager,  
Coop Supermarket  
Kungsbacka, Sweden*

## Aesthetics

The fully rotating ceiling ensures even lighting and eliminates brush marks, resulting in a high degree of lighting comfort for people walking through the door as well as a welcoming entrance. Hidden sensors ensure an uncluttered look and clean lines throughout. An optional night-closing door provides an elegant solution for optimum security.

## Reliable performance

ASSA ABLOY Entrance Systems enjoys a reputation for its product innovation, quality, reliable entrance automation products and first-class service. The ingenious design and high-quality materials make our high-capacity revolving doors reliable performers, reducing maintenance costs and extending the life of your entrance.

## Optimum indoor climate

Revolving door systems are particularly good for controlling the indoor climate as they provide excellent separation of the indoor and outdoor environments, eliminating drafts and reducing heating and cooling losses. The high-capacity revolving doors are designed to ensure that operation is not affected or interrupted by winds or by users pushing the doors.

### Easy smooth access

- An ideal solution for continuous high-volume pedestrian traffic

### Safety features

- Superior safety features that meet tough, international standards for pedestrian safety

### Aesthetics

- Thoughtful details contribute to an impressive entrance to your building

ASSA ABLOY Entrance Systems is a leading supplier of entrance automation solutions for efficient flow of goods and people. With our globally recognized product brands Besam, Crawford, Megadoor and Albany, we offer products and services dedicated to satisfying end-user needs for safe, secure, convenient and sustainable operations.  
ASSA ABLOY Entrance Systems is a division within ASSA ABLOY.

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