

# RD3L

besam® 

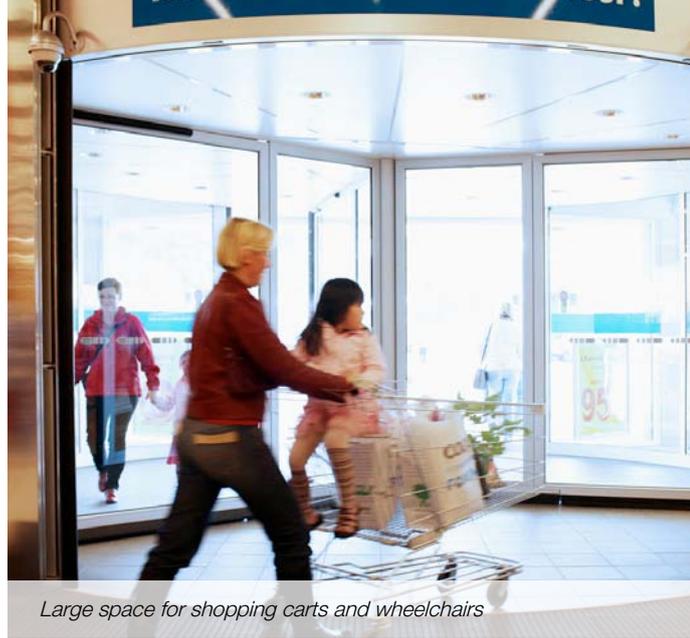
ASSA ABLOY



## High Capacity Revolving Door



Safe and easy access



Large space for shopping carts and wheelchairs

The Besam RD3L creates a spacious and welcoming entrance that combines the climate-control advantages of a revolving door with the security and convenience of an automatic entrance.



Large see-through compartments

### High capacity entrances

The RD3L range of large revolving doors has large-sized compartments, that are always accessible due to the 3-wing configuration, 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 Besam RD3L range is versatile, available in different diameters, and is delivered in counter-clockwise rotation as standard.

### Designed to ensure beautiful aesthetics

The full rotating ceiling ensures even lighting and eliminates brush marks, resulting in lighting comfort for the people walking through the door and a welcoming appearance. The hidden sensors allow for an uncluttered presentation and clean lines throughout. An optional night-closing door provides an elegant solution for optimum security.



Down lights in the full rotating ceiling

### Besam quality for reliable performance

Besam has always enjoyed a strong reputation for product innovation, quality, very reliable products and first class service. The well thought out design and high-quality material make the RD3L a reliable performer, reducing maintenance costs and extending the life of your entrance.

### Optimal indoor climate while minimizing energy consumption

The revolving door system is particularly useful for controlling the indoor climate since it provides excellent separation of the interior and exterior environments, eliminating draughts and reducing heating and cooling losses. The door is designed so that operation is not affected or interrupted by winds or by users pushing the doors.



Beautiful fascia



## Safety the highest priority

We always strive to maintain Besam's recognized high standard of safety for the user. The large 3-wing revolving door has numerous features for optimal user safety.

- Multiple presence sensors and switching safety buffers on the doors result in the most comprehensive coverage possible of the door.
- Our unique motors and braking systems in the outer radius of the door ensure the safest, most efficient operation.
- Patented transmission enables the door to cope with high wind loads without compromising safety.
- Evacuation path: In emergency situations, the door wings are released immediately and then folded to facilitate escape.
- When in open position, the night closing door leaf fits securely and close to the outer wall sections.
- The safety systems of the RD3L are designed and tested to meet DIN 18650 as a minimum requirement.



We chose the large 3-winged Besam door to create a better indoor climate for our customers and staff. There's a lot of variation between summer and winter here, and the revolving door acts as a good barrier for keeping the elements out. The large diameter is important too, because we're a big store with many customers and shopping trolleys passing in and out, and it works beautifully."

Magnus Wärrf, Store Manager at Coop Supermarket in Kungsbacka, Sweden



Activators and safety sensors



Program control device



Emergency button

## Choose Besam RD3L if you need:

**“Easy Smooth Access”** An ideal solution for continuous high-volume pedestrian traffic

**Superior Safety** Safety features throughout the door system ensure confidence and peace-of-mind

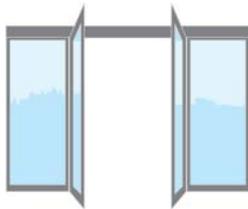
**Aesthetics** Thoughtful details produce an impressive entrance to your building

## Partnership with Besam

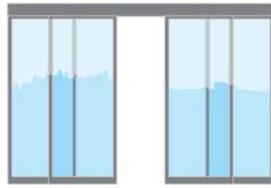
Besam is a world-leading provider of a wide range of safe, convenient and reliable automatic entrance solutions, which means our customers can be confident that they have chosen a professional partner. We have extensive experience and a long history of producing comprehensive entrance solutions. At the same time, we are constantly evaluating our product offering in order to meet the future needs of our customers.

## Service

Choosing Besam to service and maintain your automatic entrance means you can be confident of efficient and reliable operation of your doors, as well as optimum convenience and safety for those using them. Our global in-house service organization acts locally and plans your preventive maintenance in an optimal way. We are just a phone call or mouse click away and can be counted on for expert advice and quick dispatch.



Swing doors



Sliding doors



Revolving doors



Service

**besam**®

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**ASSA ABLOY**

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience. The Group has over 32,000 employees and annual sales of over EUR 3 billion.