



Door Automation

**KABA®**

# Automatic circular sliding door SRM

Aesthetic creative design combined with maximum functionality

# Distinctive, sophisticated, functional



## Sophisticated, aesthetic elegance

Kaba's circular sliding doors give an entrance area distinction. This touch of elegance is especially attractive in curved façades. The curved shape allows convenient proportions to be created where space is restricted.

## Freedom of design

Convex or concave doors in any desired radius, full or half circle configurations and a self supporting steel structure not only enables freedom of design, but also guarantees harmonious integration into surrounding and existing architecture.

## Convenience and safety

The SRM circular sliding door system allows maximum user comfort and

features such as auto-reverse and safety stopping mechanisms guarantee the highest degree of safety. The fail safe function opens the door in the event of an emergency making the SRM suitable for use as an emergency escape route.

## Functional and user-friendly

A comprehensive range of functional features and control and safety elements, selected to match requirements, guarantees customer oriented solutions.

## Trust Kaba

Kaba aims to consistently exceed customer expectations in the delivery of its products and services and by offering a comprehensive range of

technologically advanced solutions.

Extensive experience and industry knowledge means you can trust Kaba to give unbiased guidance and advice, working in partnership with customers to ensure individual needs are met and expectations exceeded.

## Quality guaranteed

Kaba's quality accreditation and industry association memberships give assurance of the high standards of service and workmanship you can expect to receive. Additionally, Kaba has achieved BS EN ISO 9001:2008 and membership of bodies such as Constructionline, CHAS and SafeContractor give assurance of health and safety excellence.



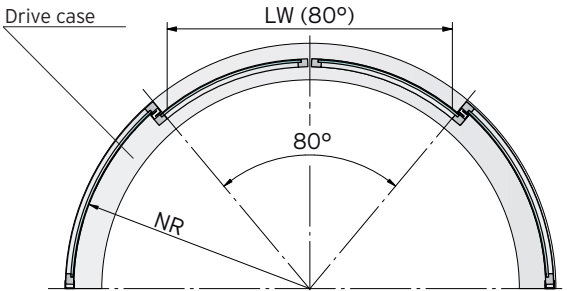
# Flexible design

## Ideal size

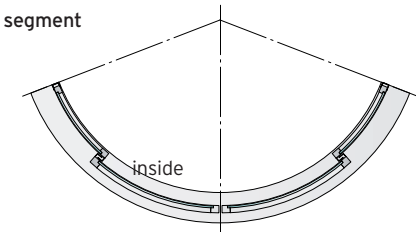
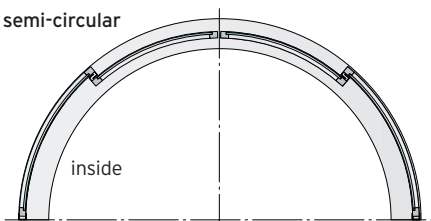
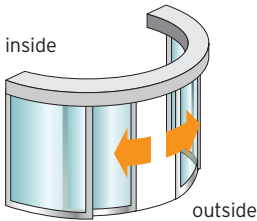
Convex

Radius	Clear width	Radius	Clear width
NR in mm	LW in mm	NR in mm	LW in mm
1000	1200	1000	1240
1200	1450	1200	1500
1400	1720	1400	1760
1600	1980	1600	2010
1800	2240	1800	2270
2000	2500	2000	2530

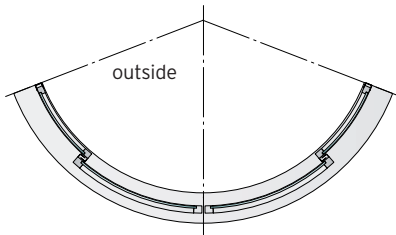
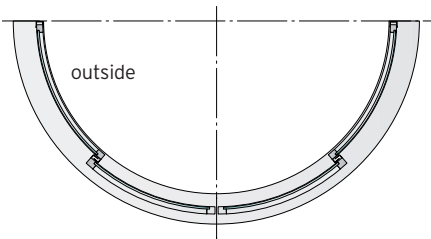
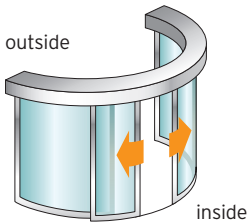
Concave



## Convex installation



## Concave installation



## Application

Standard radius	min. 1000 mm
Clearance width	min. 900 mm
Clearance height	up to 2500 mm
Drive case	convex 200 x 250 mm (height x depth)
	concave 200 x 300 mm (height x depth)
Wing weight	up to 120 kg
Glazing	laminated safety glass VSG 8/2, dry glazing
Surface treatment	powder-coated. anodised

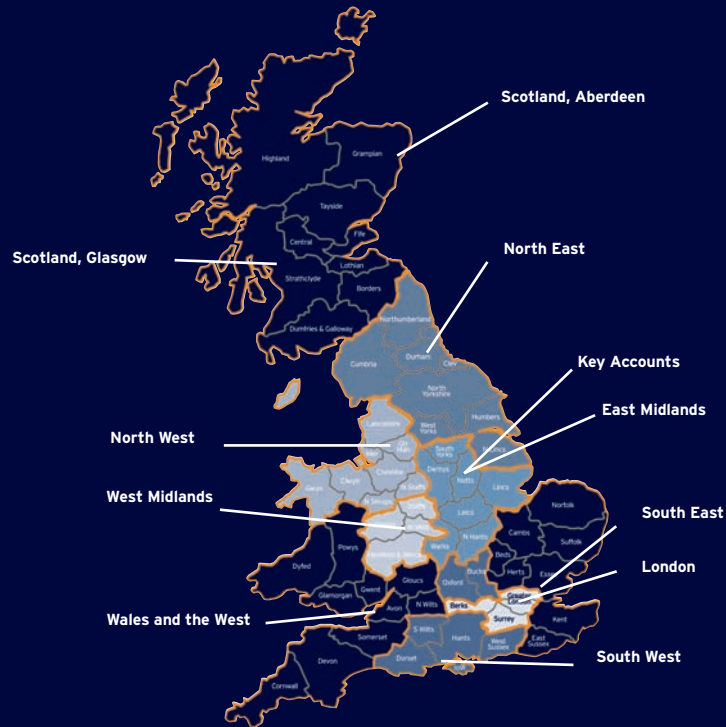
## Technical data

Mains power supply	
(from customer-supplied outlet)	230 V, 50/60 Hz, 13 A
Mains cable	length 4 m
Power consumption	100 W
Static drive power max.	150 N
Ambient temperature	between - 15 and + 50°C

## Available functions

Adjustable speed	0,5 - 0,7 m/s
Electronic control panel Bedis	yes
Auto-reverse safety mechanism	yes
Safety stopping mechanism	yes
Battery powered (24V)	
emergency mode	option
Locking	option
Central locking CLS	option, NR min. 1100 mm
Manual unlocking inside/outside	option
Any wing system	possible
Redundant version in	
escape and rescue routes	max. LW 2200 mm, min. R 1200 mm

# Nationwide network



**Kaba Door Systems Limited**  
**Door Automation**  
**Halesfield 4**  
**Telford**  
**Shropshire**  
**TF7 4AP**

**Tel: 0870 000 5252**  
**Fax: 0870 000 5253**  
**www.kabadoorsystems.co.uk**  
**info@kdt.kaba.com**

**National Sales: 0800 3166994**  
**National Repair and Service: 0870 000 5222**  
**National Emergency Repair: 0800 616516**