

A man and a woman are walking through a revolving door in a modern building lobby. The woman is wearing a light-colored coat with a fur collar, and the man is wearing a dark suit. They are smiling and looking at each other. The revolving door is made of glass and has a dark frame. Outside the door, there are trees and a blue car. The floor is made of large, light-colored tiles.

# STYLISH SOLUTIONS FOR HIGH-THROUGHPUT ENTRANCES

KONE revolving doors

# KONE REVOLVING DOORS

## STYLISH AND ENERGY-EFFICIENT SOLUTIONS FOR SMOOTH, SAFE BUILDING ACCESS

KONE revolving door solutions combine high-quality materials, flexible operation, and excellent durability, and are perfect for a wide range of commercial buildings. They deliver smoother people flow by allowing visitors to enter and exit your building simultaneously, and also help cut your energy costs by preventing heating and cooling losses. The clean, simple look blends in with any interior and exterior design and can be customized with a variety of finishes, colors, and lighting options.

Our revolving doors are fully compliant with the EN 16005 safety standard. They incorporate the latest in sensor technology to ensure safe entrance and exit for everyone, including people with luggage or those using wheelchairs. As well as adding a stylish look to your building's entrance area, the glass and steel construction is also durable, easy to clean, and available with class 2 burglary-resistance features as options.

### KEY BENEFITS/FEATURES

- Stylish entrance solution for buildings such as offices, hotels, retail centers, airports, and medical facilities
- Cut energy costs by minimizing heating and cooling losses
- Customizable to match your building design
- Attractive, energy-efficient LED lighting
- Latest safety technology
- Durable and easy to clean materials
- Optional burglary-resistance features

## WHICH KONE REVOLVING DOOR IS THE RIGHT ONE FOR YOU?

When selecting your entrance solution, you should consider the following:

- Your building type – is it a hotel, office, medical facility, or other type of building?
- The architectural design, colors, and materials used in your building
- The volume of people that will use the entrance – i.e. the throughput rate
- The safety and security options you need, such as collapsible /foldable door leafs or night-lock function

### KONE AS YOUR PARTNER

- KONE People Flow® expertise ensures safe and efficient movement of people and goods in buildings
- Automatic building door, elevator, and escalator solutions and services from a single provider
- Total life cycle know-how: design, installation, maintenance, and modernization
- High-quality products that comply with all applicable standards and regulations
- Eco-efficient, modern door solutions for all building types
- World-class preventive maintenance services delivered locally by professional technicians

## KONE REVOLVING DOOR 30

This versatile and durable revolving door is an economical way to provide a modern and efficient entrance solution that ensures smooth, safe people flow in buildings such as retail facilities and hotels.

### KEY BENEFITS/FEATURES

- Durable and easy-to-clean materials
- Tempered safety glass
- Manual night slide option with class 2 burglary-resistance
- Collapsible/foldable door leaves as an option



## KONE REVOLVING DOOR 50

This wide revolving door is the perfect choice for busy environments like airports, medical facilities, and large retail centers and educational facilities, where an efficient, smooth people flow and throughput volume are key requirements.

### KEY BENEFITS/FEATURES

- Integrated control system
- Robust design in preventing dirt build-up and weather resistance
- High performance with collapsible door leaves to smooth the goods transit flow as an option



## KONE REVOLVING DOOR 100

This premium-quality revolving door is the perfect complement to buildings where visual appearance is as important as performance. Its high-quality glass and steel design is fully customizable for a seamless fit with the modern glass façades that are common in high-end office buildings and prestige hotels.

### KEY BENEFITS/FEATURES

- Fully transparent glass panels for a prestige appearance
- Constructed completely with glass with few stainless steel parts to ensure robustness and durability
- Collapsible/foldable door leaves as options for 40 mm profile system
- Drive units located either underneath the door or fixed in the ceiling of the room underneath the door
- Available with two profiles, 25 and 40mm, depending on building environment



### TECHNICAL SPECIFICATIONS

Door type	Building type	Throughput (persons/min/direction)	Outside diameter (mm)	Total height (mm)	Passage height	No. of wings	Rotary cycle	Other features
KONE revolving door 30	Office, hotel	14 - 32	2100 - 3700	2300	2100	3 or 4	120° or 180°	<b>Side panels:</b> 8 mm laminated glass  <b>Thermal separation:</b> On façade level  <b>Finish:</b> Powder coated in a RAL or silver anodized
KONE revolving door 50	Retail, airport, medical	36 - 45	4120 or 4720	2400	2200	3 or 4	120° or 180°	
KONE revolving door 100	Office, hotel	11 - 22	2100 - 3300	2230	2100	3 or 4	120° or 180°	

KONE provides innovative and eco-efficient solutions for elevators, escalators, automatic building doors and the systems that integrate them with today's intelligent buildings.

We support our customers every step of the way; from design, manufacturing and installation to maintenance and modernization. KONE is a global leader in helping our customers manage the smooth flow of people and goods throughout their buildings.

Our commitment to customers is present in all KONE solutions. This makes us a reliable partner throughout the life cycle of the building. We challenge the conventional wisdom of the industry. We are fast, flexible, and we have a well-deserved reputation as a technology leader, with such innovations as KONE MonoSpace®, KONE NanoSpace™ and KONE UltraRope®.

KONE employs close to 52,000 dedicated experts to serve you globally and locally.

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