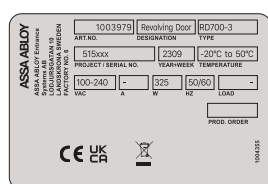
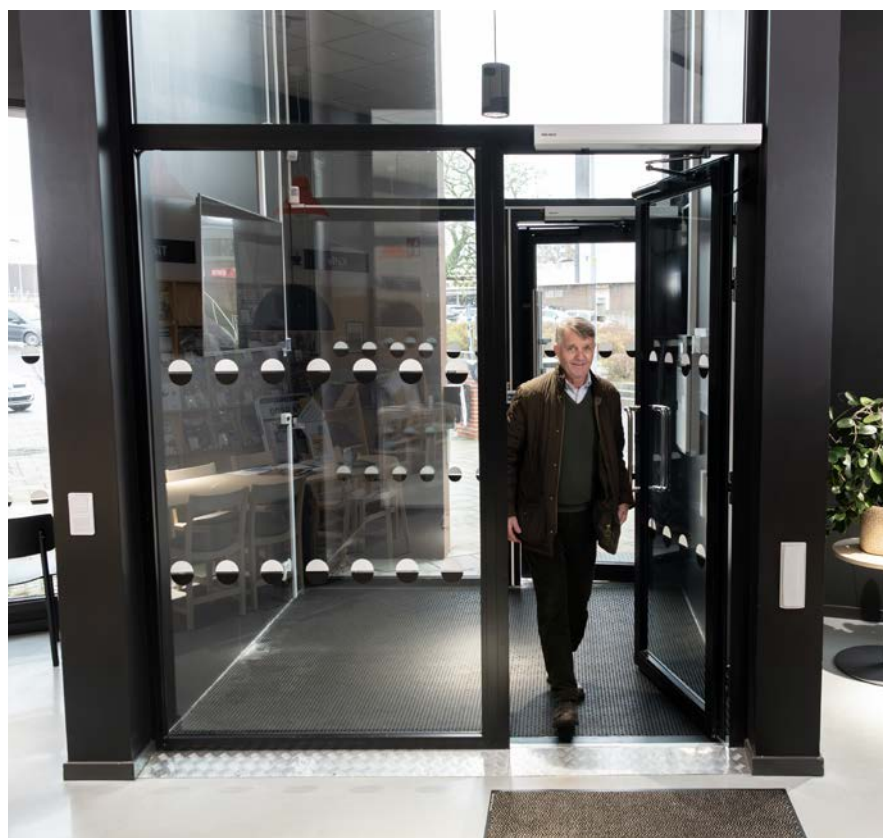


# Built for safety – and your peace of mind

## Understanding the value of the CE mark

**ASSA ABLOY**  
Entrance Systems

Experience a safer  
and more open world



ASSA ABLOY user and installation guides show where the CE marking labels can be found. Example label above.

### Why should I look for the CE mark?

When it comes to automatic doors – whether for public access or industrial use – quality, safety, and reliability matter. That's why European standards like EN 16005 (for pedestrian doors) and EN 12453 (for industrial doors) exist: they help ensure your doors are safe to use and built to last.

Choosing a CE certified product may cost slightly more up front, but it reflects a higher standard of engineering, testing, and long-term value. It also means you're getting what you expect – not just a door, but a safe and high-quality solution.

### What standards apply to automatic doors?

The CE mark isn't just about ticking boxes. It tells you the product was developed and tested according to essential EU standards for safety, quality, and durability.

- EN 16005: applies to power-operated pedestrian doors, including sliding, swing, revolving, balanced, and folding doors
- EN 12453: Applies to industrial, commercial and garage doors, including loading docks, warehouse doors, and hangar doors.

Customers should always look for the CE mark when selecting automatic doors to ensure they are choosing a legally compliant, safe, and certified product.

### The value of doing things right

Our products undergo rigorous third-party testing by accredited laboratories. We don't just put a CE mark on the product – we earn it. We're serious about safety and committed to building doors that meet every requirement, not just the minimum. That means you get more than compliance – you get confidence, performance, and peace of mind at your site.

### Is a CE marked, compliant door worth the extra cost?

We know the choice of door systems often comes down to price. But we also know that not all doors are created equal.

By understanding what CE marking really stands for – and what EN standards guarantee – you're in a better position to compare. Ask what's included. Ask if it's certified. Ask how long it's expected to last.

### Who needs it?

Whether your building is a hospital, office, retail center, transport hub, or school – if it has automatic pedestrian or industrial doors, they must be CE marked.

### Tailored messages for you

#### ■ Facility managers

Your responsibility covers both public safety and operational uptime. Make sure your automatic doors – whether on the front entrance or loading bay – comply with the correct standard and CE marking.

#### ■ Building owners

From entrances to service areas, compliant doors help future-proof your investment and reduce long-term risk. Always verify the CE mark to ensure you're meeting legal obligations.

#### ■ Architects

Code compliance and safety are just as critical as aesthetics. Whether specifying a pedestrian entry or an industrial bay, be sure the right standard – EN 16005 or EN 12453 – is included in your spec.

### When safety, quality, and reliability matter – choose certified solutions.

With CE-marked doors built to EN standards and backed by full product testing, you're getting more than a product. You're investing in peace of mind, long-term value, and a better experience for everyone.



This equipment should be installed, regularly inspected, maintained and serviced by trained and authorized personnel. Preventive maintenance plans are highly recommended for a proper and safe operation. Talk to your ASSA ABLOY Entrance Systems representative to learn more about our service offering!

### Frequently asked questions (FAQ)

#### Q: Are EN 16005 and EN 12453 legal requirements or just recommendations?

A: While EN 16005 and EN 12453 are standards, they support compliance with the legally binding EU Machinery Directive (2006/42/EC). In most European countries, following these standards is the recognized way to meet legal safety obligations for automatic doors.

#### Q: What's the difference between EN 16005 and EN 12453?

A: EN 16005 covers pedestrian automatic doors, while EN 12453 applies to industrial/commercial/garage doors. Each has its own technical safety requirements.

#### Q: Can existing doors be upgraded to meet compliance?

A: In some cases, existing doors can be retrofitted with compliant safety devices. However, not all older systems can meet the full requirements, which is why new installations should always use CE marked doors from the start.

#### Q: Will compliance add a lot of cost?

A: The additional cost is typically modest, especially compared to the risk and potential liability of non-compliance. You're investing in safety, legal protection, and long-term reliability.

#### Q: How can I be sure a door is compliant?

A: Look for the CE mark on the product or ask your supplier or installer for documentation confirming compliance. Certified products and trained installers are key to meeting the standard correctly.