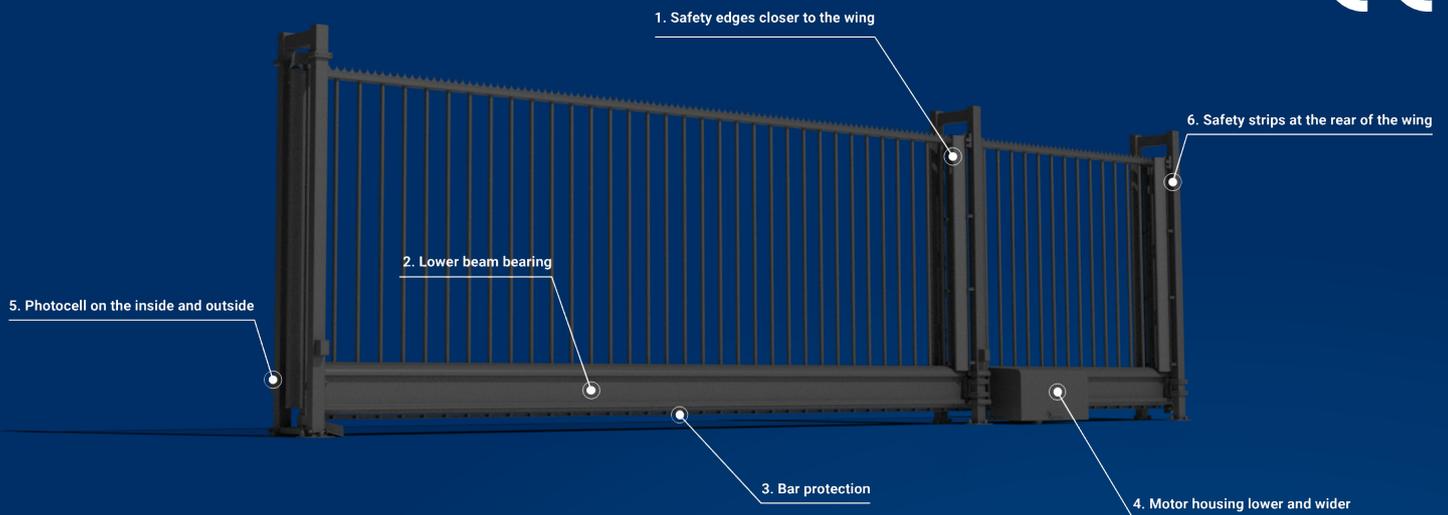


The latest Delta sliding gate guaranteed safety

The European safety requirements for CE marking on new security installations are being tightened. This not mean however that existing gates with a CE mark are suddenly unsafe. But what exactly does this mean in terms of changes for the Delta sliding gate? These are the main improvements:



1. Safety edges closer to the wing

Once a person is on the moving part, a gate must be able to detect it. In that case, the gate must stop or reverse in time to protect people. That is why the safety edges are placed closer to the gate wing.

2. Lower beam bearing

The lowered bottom beam reduces the risk of entrapment at the bottom of the bottom beam.

3. Bar protection

The last piece of bar that protrudes (2 cm) at the bottom of the beam of electric gates is protected with a strip.

4. Motor housing lower and wider

To reduce trapping between the motor casing and the bars, the motor casing has been adjusted so that it no longer rises above the lower beam.

5. Photocell on the inside and outside

An additional photocell on the inside of the gate - in addition to the existing photocell on the outside - ensures that people or objects are also detected on the inside of the site. The gate leaf stops or reverses as soon as a person or object is detected.

6. Safety strips at the rear of the wing

When a gate opens, the moving part of the gate slides back. By placing a safety strip on the back, the gate will also stop or reverse as soon as the back comes into contact with a person or object. In the past, this rear pillar protection was optional, but this has become mandatory under the stricter standards.

Further information

If you would you like to know more about CE marking or to get in touch with one of our experts please go to heras.co.uk/CE

