

The entrance to a commercial site, harbour, police station, prison or garage can demand special measures. In nearly every vehicle and pedestrian access control situation a **Bavak Speedgate Xentry®** can be used.

# Bavak Speedgate Xentry®



The Bavak Speedgate Xentry® is a very fast, reliable and user-friendly solution for closing off specific area's.

## Bavak Speedgate Xentry®

- Top- or bottom driven
- Very small dimensions
- Panels made of RHS of designed profile
- Fast opening and closing
- PLC control
- Can be mounted recessed or in line in the façade
- Solid and robust design
- EN 13241- 1 compliant

When the surroundings require an architecturally aesthetic security system to be installed in an area with very small dimensions, the Bavak Speedgate Xentry® is ideal.

Opening and closing in only a few seconds allows the Bavak Speedgate Xentry® to

be used in high volume traffic without slowing down the vehicle flow, contrary to conventional sliding gates.



The Bavak Speedgate Xentry® is provided with all the safety features required under EN 13241-1.

The Bavak Speedgate Xentry® is available in numerous sizes and designs with options such as steel bars, complete cladding with steel plates, timber panels or even glass.

It has electrical transmission with PLC control or a printed circuit board, enabling site-specific design.

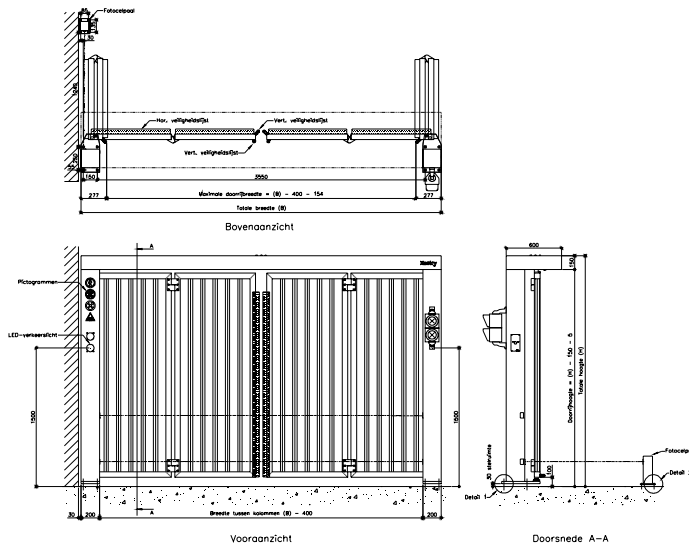


**SECURITY GROUP**



# Technical specifications **Bavak Speedgate Xentry®**

## Top-driven



### Sizes:

Height : 2,000 – 4,500 mm

Width : 2,500 – 7,000 mm

### Consisting of:

4 panels made of RHS 60x60mm or 140x70mm or made of design profiles, 2 steel columns of 200x200 x6mm (top-driven) and 250x250mm (bottom-driven). Seamlessly integrated steel of 4 mm in the top beam which measures 150 mm in height and 163mm in depth.

### Finish:

Shot blasted SA 2½-3

Galvanized, 30 µm

2 layers of epoxy/polyester powder coating, 120 µm in total

### Drive:

Electro-mechanical

2 inductive limit switches 24 V DC, NO and pulse counter

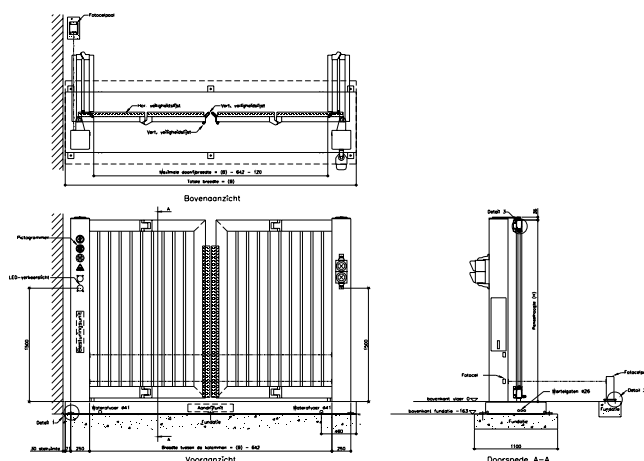
Emergency opening with powerless locking or unlocking

### Control:

Integrated in columns (bottom-driven) or in the drive unit (top-driven)

F4S-print control, provide with, frequency regulator, terminal blocks, safety buffer amplifier, safety class 3, photo electric beam amplifier, loop detector, total counter

## Bottom-driven



### Locking:

Mechanical

### Safety:

Photocell in columns, height 450 mm and 900 mm

4 vertical electrical safety buffers on the front side of the 2 inner panels

4 horizontal electrical safety buffers on the lower beams of the outer/inner 2 panels

Detection loops in front of and behind the Bavak Speedgate Xentry®

### Features:

Bolts and other securing parts are thermally galvanized and stainless steel (not in colour)

LED traffic light(s) integrated in the columns (optional)

Cabling (optional)

Access control (optional)