



Single post

Double post

The BOR 235 post consists of sealed housing designed to house all types of control equipment (not supplied): badge reader, token acceptor, coin meter, intercom station with call button, etc.

The height of the single post is such that the equipment is accessible to the driver of a passenger vehicle, while the double post (consisting of a stack of 2 posts) is also suitable for heavy goods vehicles.

The design of the posts is such that they can be used in combination with the equipment in the Automatic Systems vehicles range (barriers, road blockers, etc).

### DESCRIPTION

The housing consists of sheet steel of a minimum thickness of 2 mm, rust-proofed by electrogalvanising and a structured coat of epoxy paint (standard colour: RAL2000 orange). Total thickness of the protection exceeds 160 µm.

1. Housing providing the space required to house the control equipment and any peripherals needed, connection terminals, etc.  
2 angle brackets welded inside the housing allow for the raised attachment of various items of equipment.  
The base of the housing is open so that the wiring can pass through.
2. Weather-sealed access door, lockable.
3. 6-mm thick demountable resin panel facilitating cut-outs and separating the metal part from the customer control equipment.  
Colour anthracite grey.
4. Canopy.
5. Housing fixing frame, to be sealed into the concrete.

### OPTIONS

1. Steel raising base, 20 or 50 cm high (same surface treatment as the housing).
2. Fixing frame.
3. Treatment for aggressive saline environment. <sup>[1]</sup>
4. Non standard RAL colour. <sup>[2]</sup>
5. Integrated token acceptor (token Ø22, Ø26, Ø28 or Ø30 mm).
6. Token (Ø22, Ø26, Ø28 or Ø30 mm).
7. Double face (= second resin panel on the opposite side to the first + double canopy).

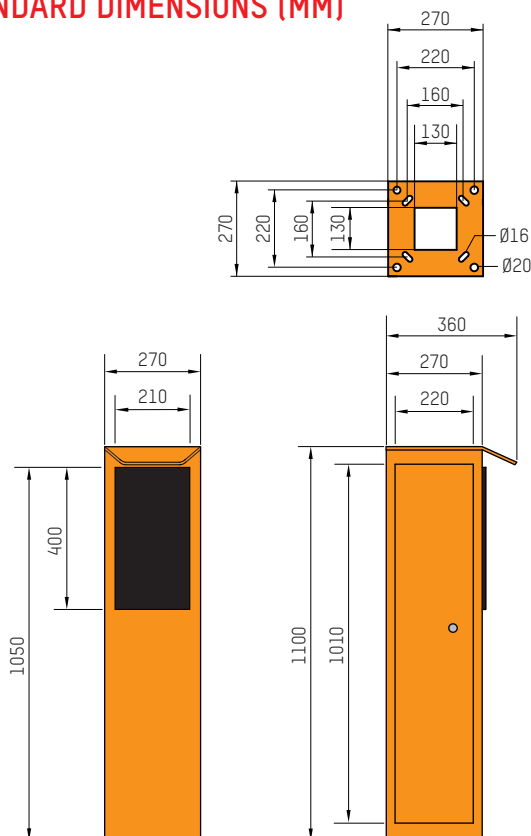
<sup>[1]</sup> Recommended when the post is installed within 10 km of the coast and may be subject to salt attack: sandblasting + Alu Zinc plating 80µm outside (40µm inside) + polyzinc 80µm + 80µm powder paint.

<sup>[2]</sup> RAL to be specified when ordering.

### STANDARD TECHNICAL CHARACTERISTICS

Protection index	IP 44	
Post weight (empty)	Single post: 33 kg	Double post: 65 kg

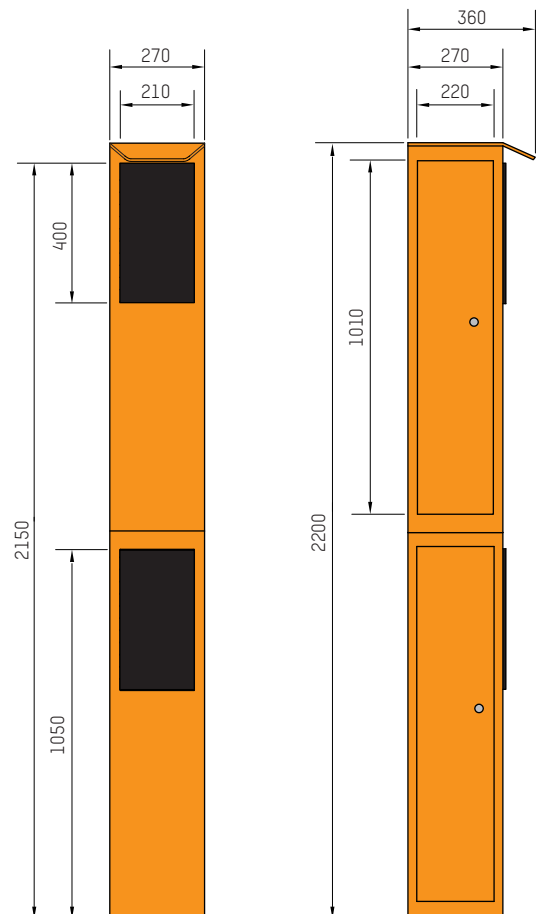
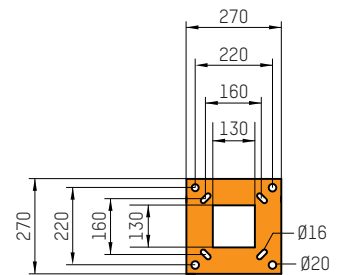
### STANDARD DIMENSIONS (MM)



### WORK TO CUSTOMER'S CHARGE

- Fixing frame to be sealed into the concrete, according to layout plan.
- Fixing of accessory control equipment.
- Electrical power supply according to the type of control equipment fitted.
- Electrical connection wiring to the controlled equipment (barrier, road blocker, etc.).

 According to the installation drawing.



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