



*In compliance with France's NF standard*

Resistance	Endurance	Weight
240K joules	4,500,000 cycles	242.44 lb
Material		Thickness
Cast Steel		0"43
<small>(Vendôme bollards are in cast steel covered</small>		<small>by a stainless steel jacket / 0"39 + 0"07)</small>

### DESCRIPTION

Electro-pneumatic automatic retractable bollard Generation 6 line, Height 29"52, Diam. 7"87, with reflective tape.

All the structural parts making up bollards are Monobloc® molded (URBACO patent), in cast steel, with a 10-year guarantee. This molding ensures everlasting alignment. The Monobloc casing (>< up to 0"94) includes guiding rails, a Monobloc crosspiece to support the piston (chromed stem), and absorbers to buffer shocks at the end of the piston stroke. Monobloc cover with 4 x A² stainless steel screws and a friction

ring which ensures that the bollard remains upward in its 29"52 high jacketing. It strengthens the whole structure and minimizes internal damages in case of shock even when the bollard is in motion (>< 0"43). The structural parts are all coated with polyester thermosetting powder paint. The conception which excludes all wearing parts and the quality of manufacturing are a guarantee of durability and low maintenance costs. The optional lost casing in galvanized steel makes the installation simple and easy.

### Equipment

- Lower limit switch
- 27.3 yd cable
- IP67 air distribution with solenoid valve
- Air flow regulator, 27.3 yd flexible and connections.

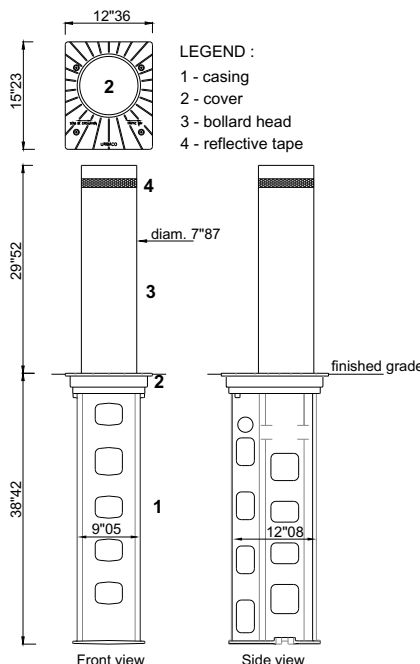
### Operation

Depends on the program fed into the PLC of the access controller (to be ordered separately). Descent of the bollard operated by the user (card without contact, beeper, code keypad, etc.) Bollard rises back automatically or hand-operatedly.

### COLORS 10 standard URBACO colors



Black - Steel Grey - Charcoal Grey - Marble Grey - Khaki Bronze Green - Metallic Green - White - Maroon Burgundy - Brown - Blue.



### OPTIONS

- COLORS: other RAL colors available
- UPPER LIMIT SWITCH: To confirm the position status of the bollard (if it is combined with a technical centralized management system).
- HEATER: Bollards can be operated up or down even by severe cold. An IP 67 waterproof resistor (50 Watts) against frost with thermostat are installed in the technical center.