



PMR Range



URBACO

Known the world over for having invented the retractable bollard, Urbaco stands for top-notch technology to make the space around you more liveable and comfortable. With Urbaco you can organise and modify traffic flows and even cut back on environmental pollution. Our product range brings you high-quality performance and unmatched aesthetic accuracy, so the elements you choose always fit perfectly into any context, whether historical or modern. Urbaco is continually developing, and boasts a capillary network of partners and collaborators to quickly, efficiently and competitively meet our clients' requests. From estimate to installation, from maintenance to after-sales assistance. It's about providing intelligent service and solutions.

URBACO, a CAME GROUP company.

ISO 9001
ISO 14001

BUREAU VERITAS
Certification





TOGETHER support the fight of the Valentin Haüy Association

Because security is important to everyone, especially for those most vulnerable, **URBACO** launches its **PMR** range which can be described as luminous, sound, with contrasting colors and comes in specific sizes. The PMR range comply with the French decree of 15 January 2007 implementing Decree No. 2006-1658 of 21 December 2006 about technical requirements for optimizing the day to day travels of the disabled people. As a pioneer in the bollard market, **URBACO** demonstrates its determination to evolve in a step of progress and join in a social and civic life developing a nominal sponsorship with the French **Association Valentin Haüy**.

The French **Association Valentin Haüy**, headquartered in Paris, has been created in 1889 and has been state approved in 1891. Now, it has 102 correspondents and several Committees and adapted work enterprises. Statutorily its leaders are volunteers, equally blind and visually impaired. For 120 years, the **Valentin Haüy Association** follows its founder mission to fight with and for visually impaired people to make their rights be recognize, as well as to support their continue full participation in society, both professionally and socially. To promote the continuous effort of their self-independance throughout their daily lives

The Valentin Haüy Association daily acts :

- To inform and guide people experiencing sight loss
- To defend the rights of blind or visually impaired people
- To expand the autonomy of all those who do not see
- To contribute to professional trainings, promote the employment of visually impaired people
- To promote access to the writing, from the practice of the Braille to the use of the appropriate technologies for the access to the information (computers, internet)
- To propose cultural, sports and leisure activities
- To contribute to the prevention of blindness and research in ophthalmology.



Association Valentin Haüy
5, rue Duroc
75007 Paris
www.avh.asso.fr

Version



Retractable

The bollard is managed by an access control system and is actuated down by the user (remote control, contactless card, keypad, etc.) and will be automatically upward after the passage of the vehicle.



Characteristics

- Ø320mm
- H950mm
- 145kg
- LED lighting ring
- Material : carbon steel
- Ductile cast iron cover and bollard head
- Up and down by remote control (2 units per central)
- Rising time ≤ 5 secondes
- Lowering time ≤ 5 secondes
- Certified to NFP98-310 standard
- Electric protection rating : IP67



The **URBACO** ADVANTAGES

- Plug and play solution
- Easy to install
- Compatible with SYGMA II, URBACO centralized management software



Finishing

- Oven-hardened zinc primer coat for reinforced corrosion resistance and improved adhesion for top coat.
- Matt-finish thermosetting polyester powder coating.

Colors

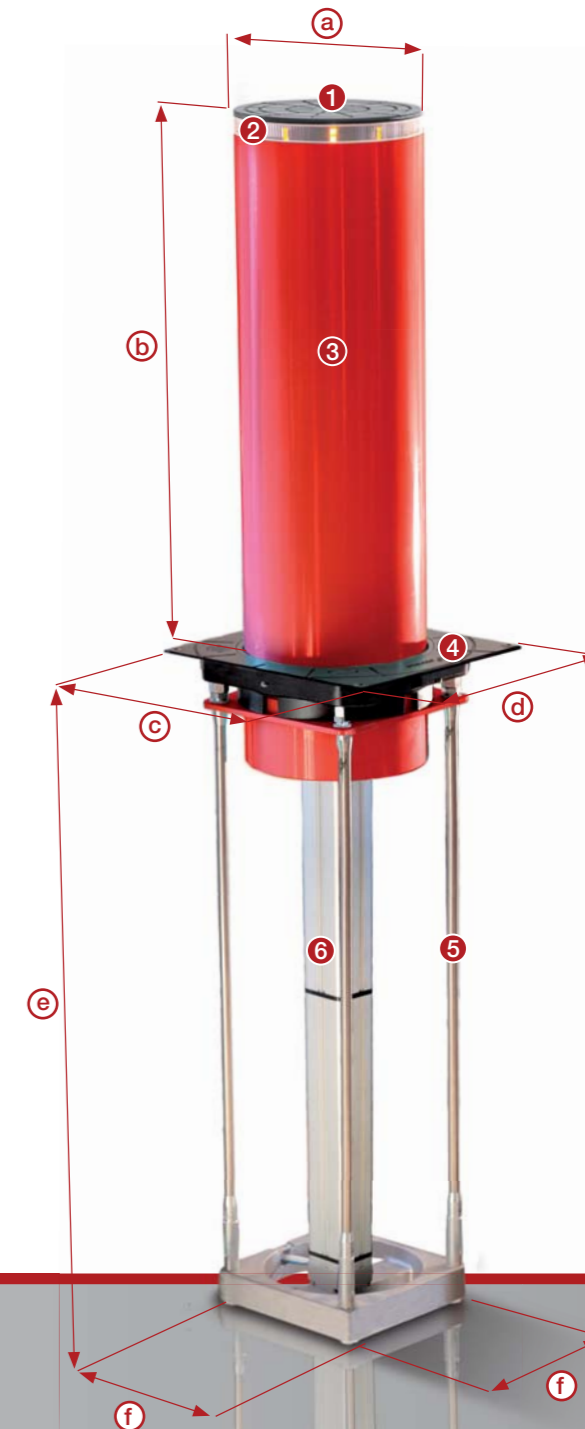
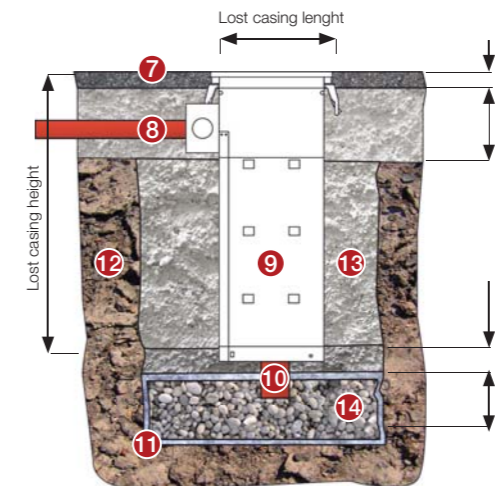


Options

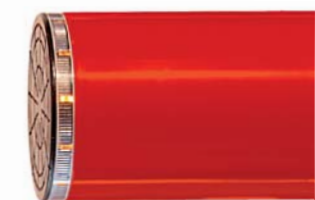
- Frost-protection system
- Negative security (in the down position in case of blackout)
- Anti-vandalism crew
- Others RAL

Description

- | | |
|---|-----------|
| 1 Ductile cast iron cover | a 320 mm |
| 2 Red LED lighting ring | b 950 mm |
| 3 Bollard head | c 465 mm |
| 4 Ductile cast iron cover | d 430 mm |
| 5 Ties | e 1205 mm |
| 6 Cylinder | f 330 mm |
| 7 Asphalt surface | |
| 8 PVC conduit Ø100mm | |
| 9 Lost casing | |
| 10 PVC Ø100mm | |
| 11 Geotextile underlayer | |
| 12 Natural permeable soil | |
| 13 3000 PSI or 350 to 400 kg/m ³ concrete | |
| 14 Drain : must be able to drain 20 litres of water in 5min | |



Luxor model



Versions



Fixed

The bollard is embedded in the ground.



Removable

With the turn of a key, the bollard may be removed from its lodging, the FIXATOR cover placed where the bollard was, creating a smooth surface while clearing the way for traffic or passers-by.



CP System post

CP System, patented, is composed of a socket fixed in the ground and a base welded at the bottom of the post with a brass shear ring, a rubber ring and a steering ball.

Characteristics

- Ø120 m
- H1200mm
- 22kg (removable) 17kg (fixed)
- Material : steel tube, welded cast iron bollard head
- Class 2 White reflective tape
- Contrasting head (150 mm RAL 910 - white paint) Flat or rounded top



Finishing

- Oven-hardened zinc primer coat for reinforced corrosion resistance and improved adhesion for top coat.
- Matt-finish thermosetting polyester powder coating.

Colors



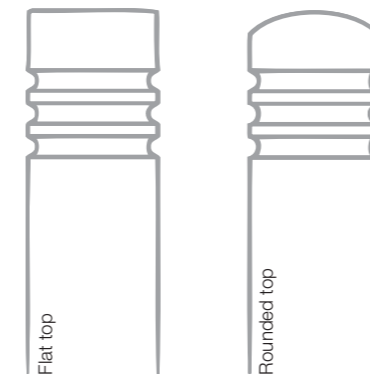
RAL3002



RAL7016

Options

- Fixator cover (for the removable version)
- Extra key (removable)





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