

Automatic Bollards

Instant and
discreet traffic
control



These hydraulically powered bollards can be operated by all known remote access control methods, by either the user or security personnel. We will tailor a system to match your requirements, and can advise on traffic control and safety aspects. All APT Controls Automatic Bollards are approved by the Highways Agency of D.E.T.R.

Applications:

For situations where frequent, selective access control is required

- Pedestrianisation schemes
- Bus lane control
- Controlled parking
- Motorway service areas
- Private roads
- Security systems

Features:

Excellent protection against vehicle impact

- Will continue to operate even after severe impact

Designed to look smart for many years

- Optional polyurethane casing resists chipping, corrosion, rusting, vandalism and theft (little scrap value)
- Low maintenance - should not need painting for ten years

Fast acting

- Raised or lowered within 6 seconds

Safe for users

- Indicator controls tell motorists when bollard is fully lowered
- Withstands up to a 30 tonne axle load

Emergency access

- Over-ride devices for emergency services fitted as standard

Flexible options

- Control system can be configured to meet all needs
- Models, colours and finishes to suit your requirements, including emblems, crests and logos



Why choose APT Controls?

We are the UK's leading provider of traffic management systems, and can design a solution for any situation. We offer the broadest range of products, including every type of access control system.

APT Controls is a registered ISO 9001 company, and all products are manufactured and tested under our stringent quality control system. All products comply with relevant CE directives, and are covered by a full 12 month warranty.

We have the largest service organisation in the industry, and can provide a fast, efficient and cost effective response to both routine and emergency situations.

We are a founder member of the British Parking Association and have Highways Agency Approval for all relevant products.



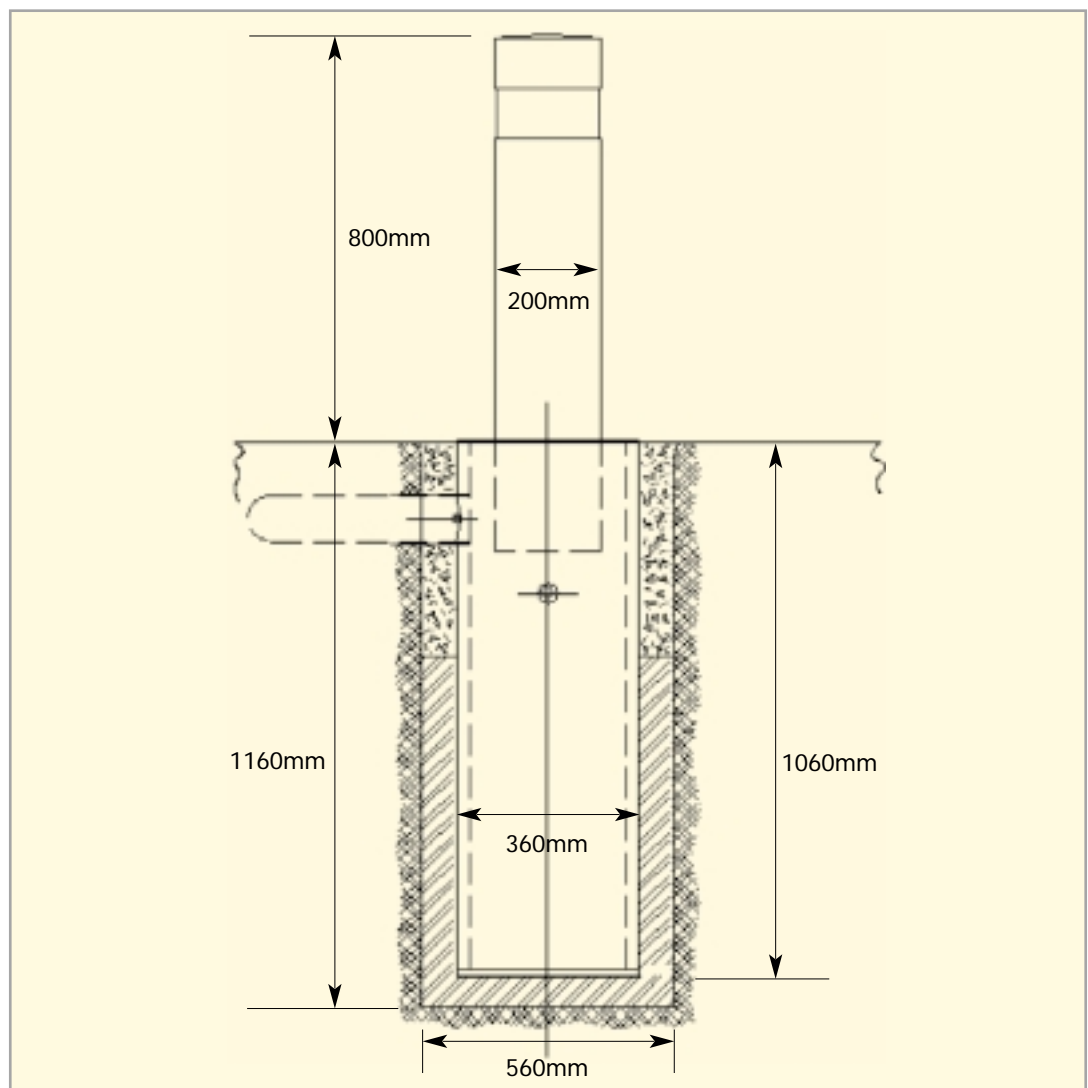
British Parking Association



ISO 9001 Cert N° FM 10241

Technical specifications

Fabrication:	Bollard steel core: 5mm mild steel, hot drawn, zinc plated Bollard hydraulic cylinder: Mild steel, chrome plated Underground bollard casing: 22mm polyurethane with a top plate of 30mm Nylatron with anti-slip grooves Control housing: 2.5mm Zintec steel sheet, with a coating of 75 micron polyester paint, leatherette finish
Colour:	Bollard: Black as standard, other colours on request Housing: Black
Hydraulic drive unit:	Motor: 0.75 Kwatt/l Hp x 2850 rpm - 230 volts AC - 50 Hz single phase
Power Consumption:	6 amps running, 16 amps starting - 230 volts AC - 50 Hz single phase
Raised height:	800mm
Diameter of post:	200mm or 240mm depending on model
Depth into ground:	1000mm
Weight:	115 kg



For more information, contact us on:

Tel: 020 8421 2411 Fax: 020 8421 3951 Email: sales@aptcontrols.co.uk www.aptcontrols.co.uk