



The AMP 2000 is the proven 'workhorse' Automatic Bollard in the range, offering economy combined with reliability. The AMP 2000 bollard is suitable for all general purpose applications such as garage forecourts, office buildings, hotels etc. Available painted to a standard RAL colour or in stainless steel and reflective band. Over 20,000 of the units have been installed worldwide to date.

With a protection level of IP67 the bollard will operate in any weather conditions, -15C to +60C, or even lower to -30C if the heating circuit is operated.

A high intensity LED lighting strip on the cap of the bollard is available as an option.

Control is by a state of the art control board with digital display making programming simple, a 2 channel radio receiver is included as standard, the unit is guaranteed for 1 million manoeuvres. The small size of the control board simplifies installation and allows many mounting options. The unit is fully compatible with current access control and safety systems.

The bollard has been designed to make it easy to install and simple to maintain. A separate external casing is available allowing pre-installation, so that the main bollard installation can follow at a convenient time in the construction schedule.



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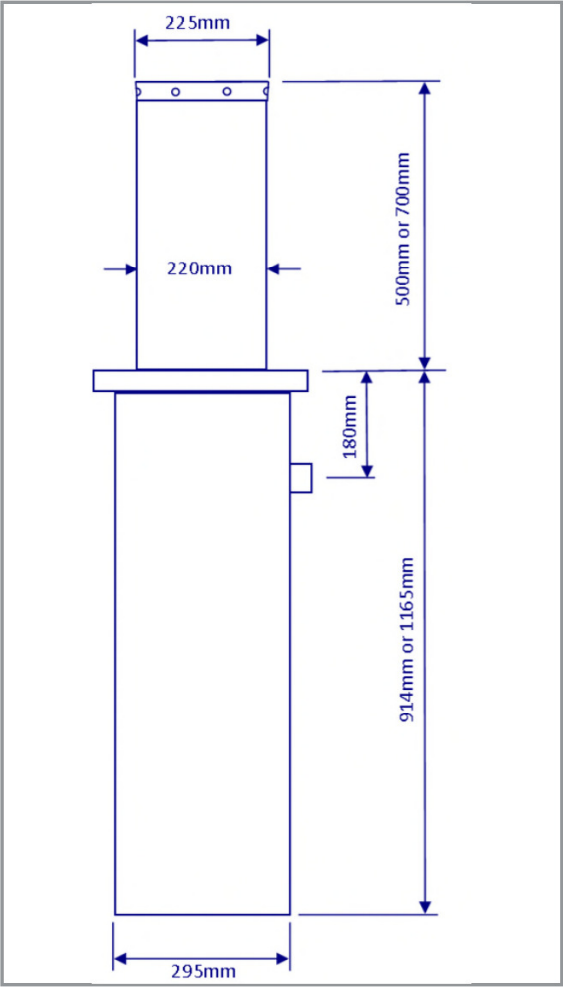
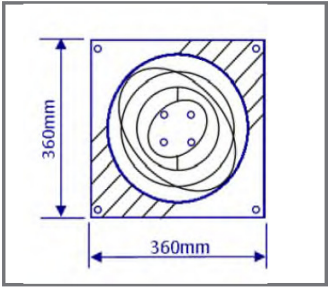
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AMP 2000 Bollard Range



Conical shaped bollard head ensures a tight fit with the housing when retracted thereby reducing the ability for grit and dirt to enter the housing. (bollard shown is fitted with the optional LED lighting ring.



Overall dimensions of AMP2000 bollards

Available Models	
Product Code	Model
CA-2KA25M-P	500mm high mild steel automatic bollard in grey RAL7022
CA-2KA25S-B	500mm high stainless steel automatic bollard with brushed finish
CA-2KA27M-P	700mm high mild steel automatic bollard in grey RAL7022
CA-2KA27S-B	700mm high stainless steel automatic bollard with brushed finish

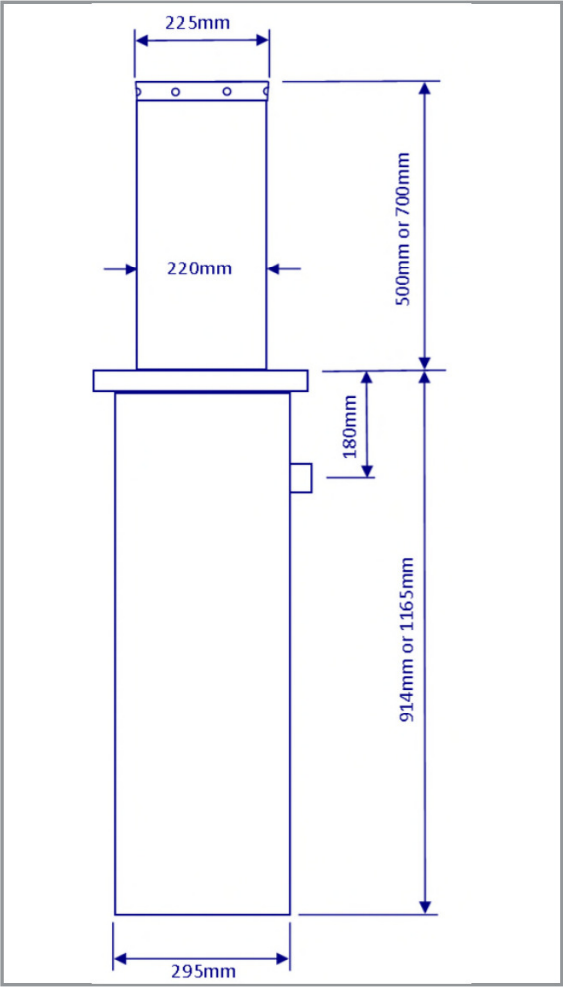
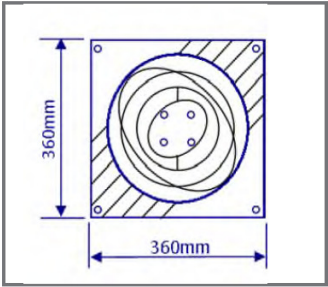
Standard Specification AMP 4000 Automatic Bollard	
Construction	Mild Steel casing and bollard (304 grade stainless steel version is available)
Finish	Polyester powder coated RAL7022 Umbra grey (Stainless steel version has brushed finish).
Dimensions	279mm diameter by 600mm or 800mm height above ground. Casing extends 863mm or 1063mm into the ground).
Control Unit	Supplied with IP 67 rated wall mounted cabinet. Control unit is priced seperately
No. of Daily Cycles	Up to 3000 movements per day.
IP rating	IP 67
Working Temperature Range	-15°C to +60°C
Hazard Warnings	LED lighting ring around bollard head is available as an option.
Optional Items	
Control Unit	Capable of controlling up to 6 bollards supplied with wall mounted enclosure
Remote Control Receiver	Supplied as standard with the control board
Remote Control Transmitter	2 Channel key-fob style, (available in packs of 5).
Safety Loop detector	Dual Channel plug in detector
Safety Loop cable	Preformed loop and connector.

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or email us at sales@apsaegis.co.uk

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