

ANTI-TERROR HIGH SECURITY BOLLARD

ATB-7110 Series

Arma Kontrol High-Security / PAS68 Rising Bollard is a security product specifically designed for risks of any kind of assassination with a vehicle.

Produced specifically for areas with high levels of security, its operation system, impact resistance and use are completely different from other standard products.

License Plate Recognition, Automatic Access System (AAS), Card Readers, etc. can be integrated into the system.

Besides being a producer, Arma Kontrol also provides special solutions to its customers, conducting a risk analysis of the area with its security staff and engineers.

Patent No 2012/12603



Technical Specifications

Bollard Height	1100mm
Bollard Diameter	300mm
Wall Thickness	35 mm
Material of the Moving Part and Case	S235J2
Finish	Electrostatic Powder Coated
Drive Movement	Hydraulic Driven
Motor Power	2.2-15 KW
Power Supply	3 Phase 380 V (± 10) AC, 50/60 HZ
Rising / Falling Time	7-9 sec.
Axle Load	30 Tons
Impact Resistant (without deformation)	1902,66 KJ
Control Panel	PLC (Programmable Logic Controller)
Safety Support	Loop Detector
Compatibility with Access Control Systems	License Plate Recognition, Card Reader, Finger Print etc.
Operating Temperature	-25° C - +50° C
Protection Class	IP 67

Optional Specifications

Manual Lifting	Hand Pump
Operating Temperature	-40° C - +75° C (heating / cooling)
Warning Equipment	Flasher -Traffic Light
EFO (Emergency Fast Operation)	1,5-2 sec.
System Security Support	Safety Photocell
UPS (Back-up Power System)	In Case of Power Failure

Images



Technical Drawing

