

RISING BOLLARD

TS-RB-03

DATASHEET

Modern Vehicle Access Control
for a **Safer Tomorrow**



SECURE
ACCESS



TRAFFIC
MANAGEMENT



ROBUST
DESIGN



SMOOTH
OPERATION



IDEAL FOR
COMMERCIAL &
RESIDENTIAL USE

ACCESS REDEFINED

PEOPLE | PLACES | POSSIBILITIES

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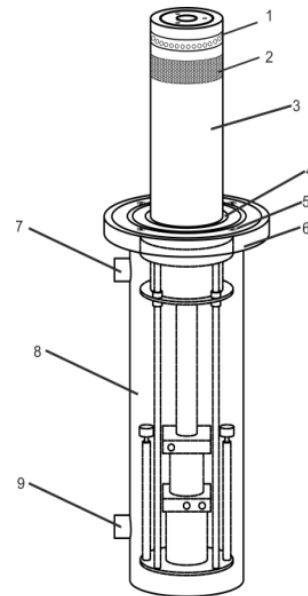
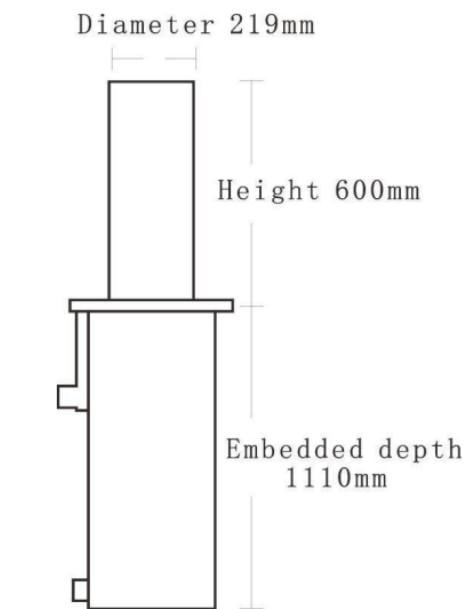
HYDRAULIC BOLLARDS

The internal structure of the automatic hydraulic lifting bollard is made of stainless steel, embedded as hot-dip galvanized seamless pipe, the surface electrostatic powder is not sprayed with strong corrosion resistance, the lifting device is an electro mechanical hydraulic integrated design, driven by the hydraulic system and PLC control of the moving bollard rise and fall fast, stable operation. Intelligent control system can realize a variety of optional functions, but also can be linked with the computer, remote central control, mobile APP control, complete functions, stable performance.

Optional components include: ultra-bright LED warning light, equipment status display device, vehicle detection device, backup power relief module, automatic detection

heating device, etc.

Module - TS-RB-03



Using 8mm thickness 304# stainless steel bollard cover.



304# stainless steel seamless steel pipe



Dustproof and waterproof protection grade IP68.



License plate recognition linkage and remote control can be linked with warning lights, access control systems, etc.



Convenient drainage system and ensure the performance and service life of the lifting bollard.

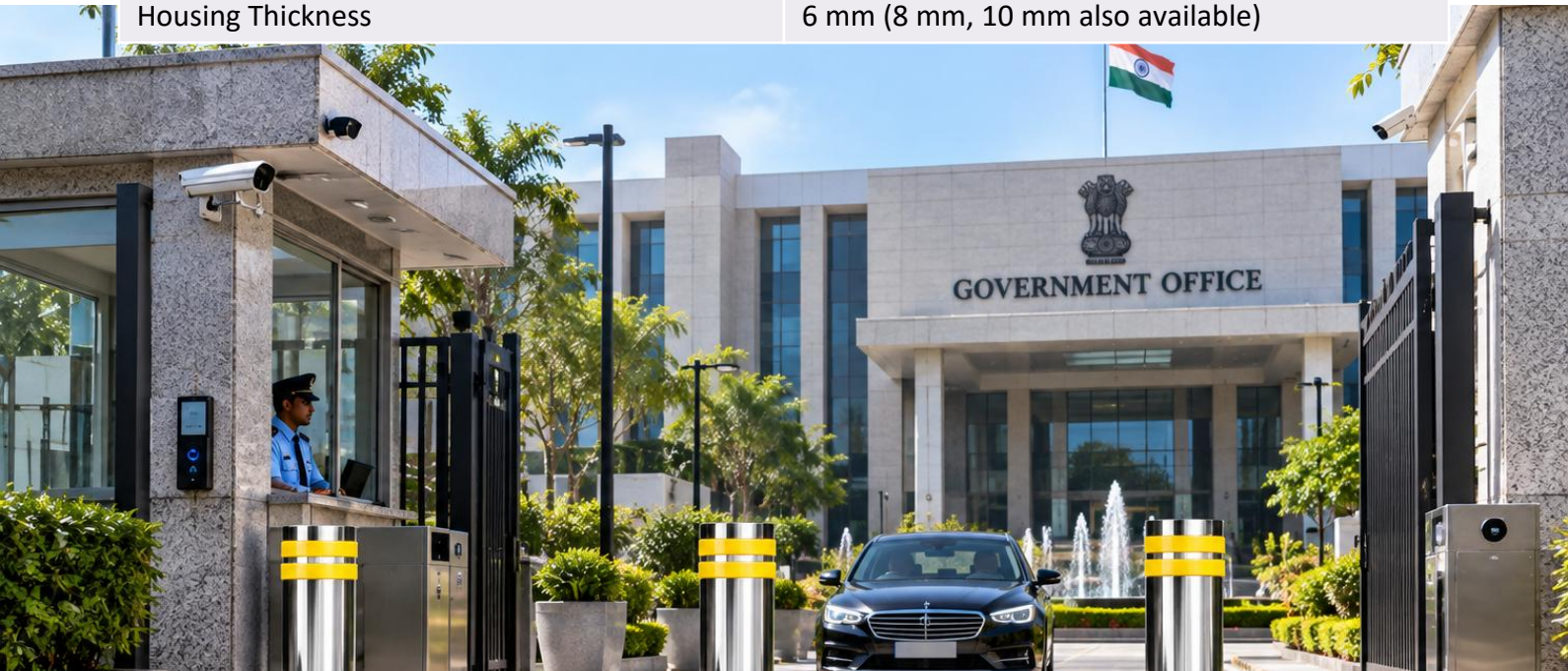


The ultra-high and low temperature, lifting bollard can operate normally in the environment of -40°C~70°C.



Specification of hydraulic automatic bollard

Brand	Technospacio
Product Name	Electric Automatic Bollard
Control System	Electric-Hydraulic Operated
Maximum Vehicle Weight	≤ 8 Ton
Pillar Diameter	219 mm
Raised Height	600–900 mm (Optional)
Material	304 Stainless Steel
Control Mode	Remote Control (< 50 m)
System Control	Hydraulic & Electric Control
Working Temperature	-35°C to +75°C
System Power	1.5 kW / 2.2 kW
Lamp Belt	LED Lamp (Acrylic Light Circle)
Power Supply	220 V
Control Voltage	24 V
Rising Time	≤ 4 seconds (Adjustable)
Dropping Time	≤ 2 seconds (Adjustable)
Pillar Diameter Options	219 mm (168 mm, 275 mm, 324 mm also available)
Housing Thickness	6 mm (8 mm, 10 mm also available)



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