

AUTOZON[®]

ENTRANCE AUTOMATION



BOLLARD & TYRE KILLER CATALOG

www.autozonind.com

Autozon[®] is one of the leading manufacturers of high quality Entrance Automation Products . Our Products are designed with engineering excellence in such a way to deliver an excellent & intellectual performance to the users. Our products are sophisticated and sturdy enough to withstand all kind of tough weather condition across the country. We highly focus on current and future automation technologies to enhance our new product development strategy to support the human race for a better and comfort life. We have all in-house facility for manufacturing the products with ensured delivery as per approved design. Our State-of-the-art R&D facility system help to deliver the best of bests products & Service.

Our Vision:

Our vision is to become 100% Make in India Company. Our innovative automation solutions with passion to enhance the quality of life. We will become the most aspirational Indian Entrance Automation Solution providing company making on-time, on-budget deliveries to our Customers.

Our Mission:

- We aim to create 100% Happy customer.
- We aim to be a leading solution provider for automation solution throughout India.
- We aim to be the partner of choice for our clients by offering them with updated technologies.
- We aim to provide prompt after Sales & Service
- We aim to sell the products with affordable rate which suits the customer budgets.
- We aim to maintain & deliver 100% quality products.
- Our strength lies in our workforce & we aim to nurture, train & mentor them.

Quality Policy:

Our purpose is to provide customer by providing automation solution through,

- Complete solution for the Entrance Automation.
- Delivering- High-Quality, Safe and efficient automation products.
- Focusing on continuous improvement.
- Committed to meet all regulatory requirements of customers.
- To meet interested party needs & expectation.
- We upgrade to meet and exceed all requirements and expectations of our customers.



Features:

- o Automatic rising bollard AZ-BHA 220 is an automatic barrier system to control traffic.
- o Bollards integrated hydraulic ram inside, compare to a traditional rising bollard with the hydraulic power unit, have easy installation, save budget, easy maintenance several advantages, connect with the control system and the main power.
- o AZ-BHA 220 automatic bollard cylinder material is 304 stainless steel, assure corrosion and rust resistance. Automatic bollard passed a series of performance tests to guarantee bollard stable work ability, including continuous 5000 lifting test, IP 68 waterproof, dustproof test, temperature test, etc.
- o According to different types, the equipment lifting time could range from 3 to 5 seconds. With the emergency release system, the power outage or other emergencies can be artificially lower & release vehicles.
- o Automatic rising bollard is suitable for high-frequency, high-security vehicle access places. It can use for the district, pedestrian street, parks, scenic areas, schools, fire exits, squares, car parks and other areas.

Technical Specifications :

Dimension	: \varnothing 400 × 1150 mm
Bollard diameter	: 168 mm / 217 mm / 271 mm
Bollard thickness	: 6 mm / 8 mm / 10 mm
Height above ground	: 600 mm / 700 mm / 800 mm
Rising time	: 3-5 s
LED light	: Yes
Power Supply	: 220 V 50 / 60 Hz
Collision grade	: K8
Protection level	: IP 68
Working temperature	: -40° C ~ +70° C
Material	: 304 stainless steel
Colour	: Customized

SEMI AUTOMATIC BOLLARD - AZ BSA 221



Features:

- o AZ-BSA 221 Semi-automatic bollards are widely used in the infrequent passage of vehicle access, such as fire access, parks, Pedestrian Street, etc.
- o It could rise automatically, downward assisted by manpower, no electricity and power device and composed by the bollard, flange, lift-oriented system, lock control structure.

Technical Specifications :

Dimension	: \varnothing 400 × 870 mm
Bollard diameter	: 131 mm
Bollard thickness	: 4 mm
Height above ground	: 600 mm
Rising time	: 3-5 s
Material	: 304 stainless steel
Colour	: customized

MANUAL RETRACTABLE BOLLARD - AZ BM 222



Features:

- o AZ-BM 222 Manual Bollard is a kind of bollard lift up and down from bollard underground basement.
- o Similar to a removable bollard, it can also install with a fixed bollard or automatic bollard.

Technical Specifications :

Dimension	: \varnothing 400 × 1150 mm
Bollard diameter	: 131 mm
Height above ground	: 600 mm
Bollard thickness	: 2 mm
Material	: 304 stainless steel
Colour	: customized

REMOVABLE BOLLARD - AZ BR 223



Features:

- o AZ-BR 223 Removable Bollard is a kind of bollard that could move away from the bollard underground basement. Because of this bollard out the surface and could be customized similar with a fixed bollard or automatic bollard.
- o It always install with a fixed bollard for large vehicle access or install with an automatic bollard to save budget

Technical Specifications :

Dimension	: \varnothing 400 x 373 mm
Bollard diameter	: 131 mm
Bollard thickness	: 4 mm
Height above ground	: 600 mm
Material	: 304 stainless steel,
	optional is available
Colour	: customized

FIXED BOLLARD - AZ BF 224



Features:

- o AZ-BF 224 Fixed bollard, traditional buried fixed bollard has economical and easy-installation advantages, bollard material 304 stainless steel, assure corrosion and rust resistance.
- o The Customer can specify their requirement as per needs like product appearance specifications and colours are custom made.

Technical Specifications :

Dimension	: \varnothing 370 x 830 mm
Bollard diameter	: 131 mm
Bollard thickness	: 4 mm
Height above ground	: 600 mm
Waring method	: 3M reflective tape
Material	: 304 stainless steel
Colour	: customized



Features:

- o AZ TK224 Tyre killer, also known as broken tyre device, the original intention of tyre killer is to prevent vehicles from escaping from toll stations.
- o The product can be operated by manual buttons and remote control.
- o Tyre killer can slow down vehicles and has puncture tire functions, it is the essential special facility to prevent vehicles passing.
- o Ensures the people's life and property Safety.
- o Tyre killer main framework is composed of A3 steel plate (shape similar like deceleration belt) and steel plate blade, adopts electronic-mechanical integrated control device.
- o It is an advanced device that intercepts unauthorized vehicles and terrorists, has easy to operate, reliable and safe advantages.
- o It always install with a fixed bollard for large vehicle access and install with an automatic bollard to save budget



Technical Specifications :

Material	: A3 steel
Colours	: Yellow and Black (options available)
Device Length (intercept width)	: 3 m / 4 m / 5 m / 6 m / 7 m / 8 m
Intercept Parts Dimension	: L * 500 mm W * 63 mm H
Each Assembly Modular Length	: 1 metre
Height of Blade(mm)	: 55 (±5) mm
Thickness of Blade(mm)	: 10 (±1) mm
Spacing of Blade(mm)	: 140 (±10) mm
Control System Size(mm)	: 1360 x 360 x 708 mm (L*W*H)
Input Power	: 220 V 50 / 60 Hz
Lifting Time(s)	: 1~ 2 s
Weight Capacity	: Static load 100 Tons, Through the load 200 Tons

AUTOZON[®]

ENTRANCE AUTOMATION

Our Range of Products:



SLIDING GATE OPERATOR



SWING GATE OPERATOR



SLIDING DOOR OPERATOR



SWING DOOR OPERATOR



CURTAIN OPERATOR



BLINDS OPERATOR



BOOM BARRIER



GARAGE DOOR & OPERATOR



ROLLING SHUTTER & OPERATOR



HIGH SPEED DOOR & OPERATOR



SECTIONAL DOOR & OPERATOR



RETRACTABLE GATE



BOLLARD



DOCK LEVELLER



GATE HARDWARES



ACCESSORIES

Applications:



RESIDENTIAL



INSTITUTIONS



HOSPITALS



BUSINESS CENTERS



MALLS



INDUSTRIES



THEATERS



HOTELS



PUBLIC PARKING



SHOWROOMS

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www.autozonind.com



ABLE Automation[™]

AN ISO 9001-2015 CERTIFIED COMPANY

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