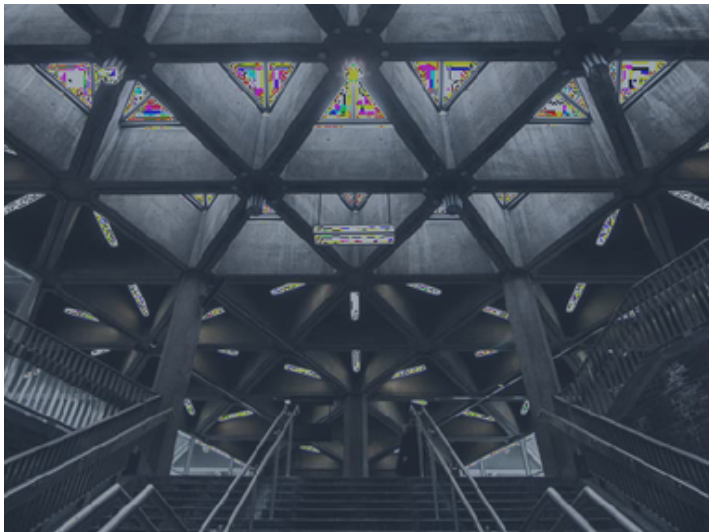


DYNOFORCE PROFILE

DynoForce design, supply and install the widest range of flood protection solutions, Parking Solutions & HVM products in the world, together with the full spectrum of associated professional services.

Our technical specialists and engineers product, custom-designed Products, including flood barriers, flood gates, flood doors, Security Planter Box, Dock Leveler, Vehicle Restraint System, Crash Rated gates and Crash rated bollards. Our wide solutions are installed throughout the world.

DynoForce operates globally, the International Head Office is in India, with a principal subsidiary in India. With global partners and distributors, DynoForce provides solutions virtually anywhere in the world.



DYNOFORCE

NON CRASH RATED AUTOMATIC BOLLARDS DF-NC-AB



PRODUCT RANGE:

- Manual / Automatic Flood Gates.
- Parking Systems.
- HVM Crash Rated Product
- Manual/ Automatic Gates.
- Dock Leveler.
- Vehicle Restraint System.

NON CRASH RATED AUTOMATIC BOLLARDS

DF-NC-AB

Description

- The Non Crash Rated Automatic Bollards, Auto Bollard is a hydraulically operated fully automatic bollard.
- When not in use, it can be fully retracted to the ground with flush surface for pedestrian and vehicle access.



DYNOFORCE

**NON CRASH RATED AUTOMATIC BOLLARDS
DF-NC-AB**



Safety

- Photocells
- Ground loop
- Additional safety devices such as vehicle detection laser scanners may be required.

Control

- It is operated with a customised Hydraulic Power Unit (HPU) and PLC based controls
- Manual hand pump for manual operation.
- Operational Usage: 100% duty cycle



DF-NC-AB

Options Available:

- Aesthetic Sleeve
- LED lights
- Data Logger
- Touch Screen Panel
- Wireless Control
- Redundancy System and etc.

Dimensions

- Bollard Diameter: 220 mm
- Height Above Ground: 1,050 mm
- Foundation Depth: 1,670 mm

Installation

- For advice about installation of this product please contact our Sales office.

Electrical Supply

- Mains Supply: 440V 50Hz three phase rated @ 32 Amp



DYNOFORCE

NON CRASH RATED AUTOMATIC BOLLARDS
DF-NC-AB



Uses

- Loading bay doors
- Multi-story car park entrances
- Large buildings.

Operating Time

- Open Cycle: 5 to 6 seconds
 - Close Cycle: 5 to 6 seconds
- Emergency Close time is less than 2 seconds.

