

---

# Flooding Solutions

---

## Ram Push

An in-ground self-closing automated barrier system is suitable for domestic, commercial or industrial applications where flood protection is required.

Barrier top plate finishes include a stainless-steel checker plate or tile tray for near-seamless integration with surrounding floor materials.



## Features

Strike posts can be powder-coated to match architectural elements.

A range of activation options is available:

- Push button
- Full automation via sensors
- Remotely via mobile phone

Operation powered via 24V battery independent from the mains power supply.

Alarm(s) and strobe(s) warning system included.

## Design

Custom design available to suit each project's flood protection height requirements and opening widths.

## Operation

Early warning alarm system initiated using flood sensor pit. System deployment from a flat position to an upright (closed) is achieved via hydraulic rams.

## Maintenance

Periodic maintenance is required, and system testing is completed using Control Panel functionality.

## Quality

Barriers are designed to AS4100

All Ram Push barriers are Australian Made.

EPDM seals used with seal performance based on the British Standard Institutes PAS1188.1 2009 Specification Part 1 Building Aperture Products.

## Documentation

Full set of barrier drawings including coordination drawing and Operation and Maintenance Manual issued for each project.

