

## Sliding Road Beam

Vandal-resistant and convenient to operate,  
the best road-standard automatic vehicle barrier available.

The Gateman SRB is made in New Zealand for local conditions, designed in response to demand for more effective security at public parks & facilities. A robust, easy to operate and highly effective road barrier, the SRB can be fully automated to provide complete control over motor vehicle traffic in public places without hindering pedestrian and bicycle use.



The Gateman SRB combines two steel beams, one movable and extending up to four metres to latch and lock into a fixed post across the roadway. The SRB can be operated by key access, smart timer or remotely via cellphone. It is driven by a high-spec motor housed in a vandal-resistant casing.

### The Sliding Road Beam is now available throughout New Zealand

In the Wellington region, organisations with large land holdings have been using the SRB for many years. Installations with smart timers control vehicle access to Department of Conservation land in the Rimutaka Forest Park, at the entrance to Wellington Water's Wainuiomata catchment, at multi-use Hataitai Park in central Wellington, and at Greater Wellington's Kaitoke Regional Park. Wellington's busiest boating facility, the Hutt City Council-owned Seaview Marina, uses an SRB fitted with credit card facilities to control access to the launching ramp area.

The SRB is now available nation-wide. And don't just listen to what we at Gateman have to say about the product's time and money-saving contribution to open-space management.

*"Gateman installed an SRB at Hataitai Park. The road barrier has been exactly what we required. It is tough and reliable and we have had no issues. This is definitely the way forward in terms of securing our sites to stop break-ins and vandalism".* **Ruth Graham, Wellington City Council.**

**For further details call us at Gateman Automatic Gates Ltd or visit [gateman.co.nz/sliding-road-beam](http://gateman.co.nz/sliding-road-beam)**

## ***SRB***

# **Sliding Road Beam Specifications**

### **Description**

A steel beam cantilevered across a roadway at 800mm high to latch into a steel post on the other side. Opening up to four metres and retracting by electric motor into another large beam fixed to a concrete pad.

### **Benefits**

- Easy and quick installation.
- The unit is completely manufactured and programmed off site. On site it is simply bolted down to its concrete foundation and connected to wiring.
- Vandal-resistant.
- The outer beam forms another barrier fence.
- Can be solar powered.
- No need for security guards to remember to shut gate at night and open in the morning.
- Unrestricted free access can be given to registered users via the Cellgate system.
- Minimal operating costs, even in remote locations.

### **Features**

- Unlike normal sliding gates and barrier arms, the SRB is of very sturdy construction.
- All hot-dip galvanised including a lockable 3mm-thick steel motor control box.
- High-quality rollers and bearings.
- Extra controls available: secure cellphone entry system; radio remote; keypad; swipe tag; flashing LED lights in polycarbonate enclosure; safety beam; smart programmable timer; movement beeper.

### **The SRB comprises:**

- A 100 x 75 x 5mm beam that extrudes from within a 150 x 150mm x 5mm beam to a maximum opening span of 4 metres.
- 150 x 150 x 5mm bolt-down legs and slamming lock post.
- 3mm-thick vandal-resistant lockable steel enclosure for motor and control gear.
- All hot-dip galvanised.
- Reflectorised tape on each side of retracting beam.
- Nylatron rollers and wheels with sealed bearings.
- Variable-speed-drive DC motor with simple manual release and battery back-up; max. opening speed 28 metres per minute (opens in 8 seconds).
- PVC electrical control box within enclosure with loop detector relays, DC power supply, isolator, hold-open switch terminals and test button.

*Designed & manufactured by Gateman Automatic Gates Limited, Lower Hutt, NZ. Patent 579097.*

**GATEMAN AUTOMATIC GATES LTD**

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