

# LW1.4 SURFACE MOUNTED ROAD BLOCKER

Operation Type: Automatic Road Blocker



ATG ACCESS



## SITES INSTALLED

- Multiple Embassies, Australia
- Canary Wharf Financial District
- Treasury & Finance, Australia
- Westfield Corporation
- Consulate, Australia
- APEC Conference, Sydney

## PRODUCT OVERVIEW

The LW1.4 surface mounted road blocker can be installed and deployed quickly on a suspended slab or bolted to a surface to provide temporary high security for access points.

The folding block barrier is designed to be installed on flat concrete slabs with the supplied shallow ramps to smooth vehicle transition. The 1.4 m wide blade allows the barrier to be put in the centre of a standard access lane to control vehicles accessing an area.

Successfully tested to the British PAS 68 certification to withstand a 1,500 kg vehicle travelling at 30 mph, this surface mounted product achieved zero vehicle penetration proving its incredible strength.

This barrier is effective and unobtrusive providing protection for narrow roadways, car parks and access doors. The LW1.4 is ideal for managing traffic flow and can act as a dampener when in the down position, effectively slowing vehicles down. Bolt down fixing allows rapid replacement after an incident or for ease of service.

Able to cope with a high number of operations each hour, the blocker is hydraulically operated and can be integrated into any existing control system or supplied with ATG's sophisticated control software.

Infrared beams and photocells are used to provide safety measures for the dynamic road blocker. Additional measures can be added to be site specific.

## SECURITY RATING

**PAS 68:**  
V//1500(M1)/48/90:0.0/0.0

## FINISHES

Hot-dip galvanised as standard and then coated in a polyester finish. Custom specified paint colours are available if required.

## THE LW1.4 ROAD BLOCKER STATISTICS

Road Blocker Widths	1,400 mm
Height Above Ground	800 mm when fully deployed
Foundation Depth	0 mm – surface mounted / suspended slab
Finishes Available	Hot-dip galvanised and then coated with a polyester finish. Custom paint can be specified.
Security Rating	<b>PAS 68:</b> V//1,500(M1)/48/90:0.0/0.0
Control Systems	Hydraulically operated and can be integrated into any existing or new ATG control system.



*Installed on a suspended slab*