

PAS68 / IWA-14 CRASH TESTED SLIMLINE RISING BOLLARD RB001-30

NO MAIN POWER REQUIRED

Stops a 7.5 Tonne Truck Travelling at 30mph/48km/h



Application

- ▶ Airport
- ▶ Sports Arenas
- ▶ Retails Parks
- ▶ Police Stations
- ▶ Critical Infrastructure
- ▶ Government Buildings
- ▶ Conference Centers

Product Specification

- ▶ Height Above Ground: 850mm
- ▶ Footing Depth: Only 500mm
- ▶ Options: Stainless Steel & Mild Steel Shrouds Available

"Tested to stop a 7.5tonne truck travelling at 48 kph at 90° and 45°"

The new technology breakthrough in SHALLOW MOUNT RISING BOLLARD systems, it will keep bollard systems and ground work costs to a fraction of the old large systems. This new bollard rising system is designed by our new Micro Engineering Division to cope with today's demand for shallow mount systems in both manual and hydraulic systems.

It requires no mains power as it is POWERED BY A 18 VOLT CORDLESS DRILL. A new shallow rising bollard, it will stop a 7.5 ton truck at 30 mph or 48 km at 90 and 45 degrees from breaking through the security line. With a FOUNDATION OF ONLY 50 CENTIMETRES DEEP this system will also reduce the need to re-divert utilities. The system is the most economical on the market for both bollard systems and installation. It is also very low maintenance, once fitted as a stand alone single unit, it can follow the contours of the ground. After impact if the bollard or any parts in the system are damaged all the parts can be removed from the outer case that is concreted into the foundation and replaced. When fitted with a stainless steel bollard cover it is very aesthetically pleasing. These bollards are manually operated and require no mains power.

RB001-30 Slimline Rising Bollard						
Vehicle Test Weight	Vehicle Class	Vehicle Speed kph	Vehicle Angle °	Vehicle Penetration	25kg+ Dispersion m	Footing Depth mm
PAS68: V/7500	[N2]	48	90	3.1	0.00	450
PAS68: V/7500	[N2]	48	45	2.6	2.2	450



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Why Ezi Security Systems?

Ezi Security systems include:

- ▶ Flexibility to design to your requirements
- ▶ Manufacture & supply bespoke on and off products
- ▶ On-site project management and installations
- ▶ Street furniture available on PAS68 and IWA-14
- ▶ High security products available on PAS68-2010 and IWA-14



 **Ezi Security Systems**
SERIOUS SECURITY IS EZI

