



safetyflex
ANTI-TERRORIST BOLLARDS
BARRIERS & CRASH FENCES

RB001 – 30 SLIMLINE RISING BOLLARD

STOPS A 7.5 TONNE TRUCK TRAVELLING AT 30MPH/48KM/H, MANUALLY OPERATED



NO MAIN POWER NEEDED

H.V.M
HOSTILE VEHICLE MITIGATION

PAS 68 / IWA 14 CRASH TESTED RISING BOLLARD

NO MAINS POWER NEEDED

PAS 68 Anti-Terrorist Slimline Manual Rising Bollard Using a (18v) Cordless Drill

RB001-30 STOPS A 7.5 TONNE TRUCK AT 30mph/48kph

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. This 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. 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.

TRUCKSTOPPER RB001 SLIMLINE RISING BOLLARD

Vehicle Test Weight	Vehicle Class	Vehicle Speed kph	Vehicle Angle °	Vehicle Penetration m	25KG+ Dispersion	Footing Depth mm
V/7500 KG	N2	48	90	3.2	0.00	450
V/7500 KG	N2	48	45	2.6	0.00	450

Applications

- ▶ Airports
- ▶ Sports Arena
- ▶ Retail Parks
- ▶ Police Stations
- ▶ Critical infrastructure
- ▶ Government Buildings
- ▶ Conference Centers

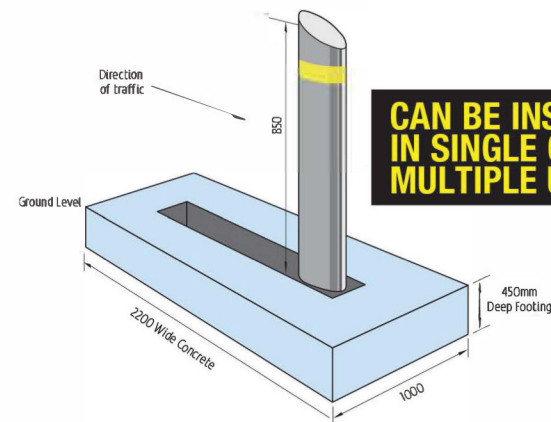
Product Specification

Slimline Rising Bollard specification:

- ▶ Height Above Ground: 850mm
- ▶ Footing Depth: Only 400mm
- ▶ Options: Stainless Steel & Mild Steel Shrouds Available



PAS68 / IWA14 CRASH TESTED SLIMLINE RISING BOLLARDS



CAN BE INSTALLED
IN SINGLE OR
MULTIPLE UNITS



safetyflex
ANTI TERRORIST BARRIERS
www.safetyflexbarriers.com

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