



**safetyflex**  
ANTI-TERRORIST BOLLARDS  
BARRIERS & CRASH FENCES

RB001 - 40  
**SLIMLINE  
RISING BOLLARD**

STOPS A 7.5 TONNE TRUCK TRAVELLING AT 40MPH/64KM/H at 90 degrees, MANUALLY OPERATED



**NO MAIN POWER NEEDED**

**H.V.M**  
**HOSTILE VEHICLE MITIGATION**

# SLIMLINE RISING ANTI TERRORIST BOLLARD RB002- 40

## IWA CRASH-TESTED (IWA 14-1:2013 BOLLARD V/7200(N2A)/64/90:1.0)

### NO MAINS POWER NEEDED

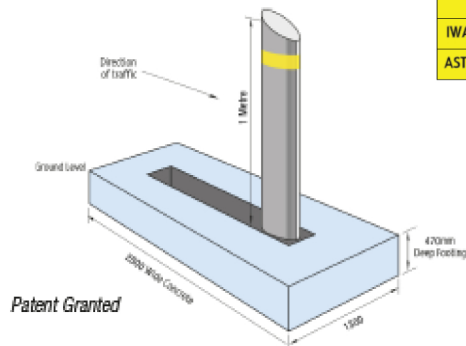


**SUPER SHALLOW RISING BOLLARD**

### SLIMLINE RISING BOLLARD RB002-40



Truckstopper RB002-40 Slimline Rising Bollard					
Vehicle Test Weight	Vehicle Class	Vehicle Speed kph	Vehicle Angle °	Vehicle Penetration m	Footing Depth mm
IWA14-V/7200	[N2A]	64	90	1.0	470
ASTM4-V/7200	[N2A]	64	90	P1	470



#### Product Specification

Slimline Rising Bollard specification:

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

#### Applications

The Safetyflex Slimline Rising Bollard is ideal for:

- ▶ Airports
- ▶ Sports Arenas
- ▶ Retail Parks
- ▶ Police Stations
- ▶ Critical Infrastructure
- ▶ Government Buildings
- ▶ Conference Centres

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 patent granted 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 cordless drill. A new shallow rising bollard, it will stop a 7.2 ton truck travelling at 40 mph or 64 km at 90 degrees from breaking through the security line. After impact the bollard still worked. 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.

“ Tested to stop a 7.2 tonne truck travelling at 40mph/64kph at 90° ”

