

# RETRACTABLE ANTI TERRORIST BOLLARDS RB003-50

IWA CRASH-TESTED (IWA-1: 2013 BOLLARD V/7200[N2A]/80/90:3.1)

OPERATES WITH 18 VOLT CORDLESS DRILL



## SUPER SHALLOW MOUNT RETRACTABLE BOLLARD



### Application

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

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 7.5 ton truck travelling at 50 mph or 80 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 and can also be installed on a gradient. 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.

**ALL CARBON  
NEUTRAL  
PRODUCT**

### RB003-50 Slimline Rising Bollard

Vehicle Test Weight	Vehicle Class	Vehicle Speed kph	Vehicle Angle °	Vehicle Penetration	Footing Depth mm
IWA 14: V/7200	[N2A]	80	90	3.1	630
ASTM	[F2656]	M50	90	P2	630

NEW  
PRODUCT



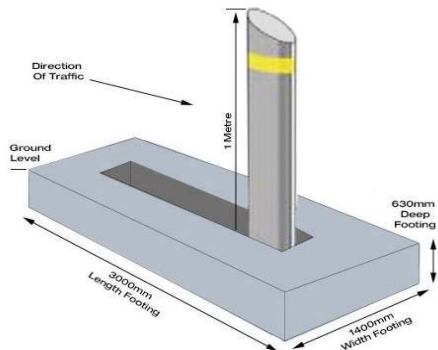
CAN BE FITTED WITH A SHROUD OF YOUR CHOICE

### RB003-50 Product Specification

- ▶ Height Above Ground: 950mm
  - ▶ Footing Depth: Only 630mm
  - ▶ Bedding: 50mm
  - ▶ Options: Stainless Steel & Mild Steel
- Shrouds Available

**CPNI**  
Centre for the Protection  
of National Infrastructure

ALSO AVAILABLE  
IN 48KM/H &  
64 KM/H  
OPTIONS



PATENT GRANTED

**Ezi Security Systems**  
SERIOUS SECURITY IS EZI

**safety flex**  
ANTI-TERRORIST BOLLARDS

**ASIAL**  
MEMBER  
AUSTRALIAN SECURITY INSTITUTE  
REGULATED LISTED

**PSSA**  
Perimeter Security Suppliers Association  
RETAILER MEMBER