

The new technology breakthrough in SHALLOW MOUNT RISING BOLLARD systems, it will keep bollard system 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 Divisions 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 cordless drill. A new shallow rising bollard, it will mitigate a 7.2 tonne truck travelling at 40mph or 64 km at 90 degrees from breaking through the security line.

Afterimpactthe bollards till worked. This system is the most economical on the market for both bollards 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.

## **APPLICATION**

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

TESTED TO STOP A 7.2 TONNE TRUCK TRAVELLING AT 64KPH AT 90 DEGREES

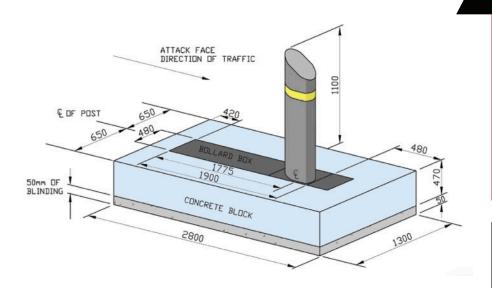












## **SPECIFICATION**

- Specification Single bollard installation with footprint 3000 mm x 1400 mm
- Dimensions: 970 x W200 Breadth: 280
- Foundation: C Depth >0.5m below ground level

AUSTRALIA'S PRODUCT OF THE YEAR 2019 (PHYSICAL SECURITY)









