

Telescopic Shallow Mounted Bollard System

AB-TRB-900 - Automatic 3 Stage System

Automatic Hydraulic Bollards are designed to control access to a site with a high level of security, guaranteeing pedestrian access whilst blocking the area to road traffic. They are suitable for various kinds of applications such as residential areas, business parks, government buildings, ports, wharfs, high-class estates and more.



Height	900mm (Total Height Above Ground) 700mm (Maximum Below Ground)		
Diameter	Stage 1: 346mm	Stage 2: 255mm	Stage 3: 194mm
Material	Stainless Steel or Powdercoated Finish		
Housing Dimensions	450mm x 550mm x 500mm		
Installation	Sub Surface Mounted		
Operation Mode	Hydraulic		





Australian Bollards Roadside Service and Saferoad Division presents the latest pedestrian and road safety solution in the AB-EAB.

The energy absorbing bollard (EAB) is designed to a TL-0 containment level, making it capable of halting vehicles weighing 1700kg while travelling speeds up to 65 kilometres an hour across work zones, low speed roads and high foot traffic areas to protect pedestrians from hostile vehicles. The EAB has both a fixed and removable optional available.

Installed in a sub-surface mounted fashion, the AB-EAB is one metre tall and comes in a galvanised steel and powder coated finish which provides an aesthetically pleasing touch to the product. The AB-EAB is compliant with the road safety barrier systems and device standards in the AS/NZS 3845 which was formed in 1999.

The AB-EAB Cartridge is also filled with VVH Grade Polystyrene foam which increases its shock absorbing capabilities, making it compliant with AS/NZS 1698:2006.

The benchmark bollard for tram stops, sidewalks and pedestrian walks Australia-wide, the AB-EAB is designed, developed and manufactured in Australia and is also repairable after impact.

Our bollards are specifically used in places such as bus and tram stops, and busy areas around roadside dining areas, childcare centres, school crossings, parking lots and shopping centres where there is significant vehicle and pedestrian activity.

