

DEFENDER AUTOMATIC BOLLARD



Operation Type: Automatic – Hydraulically Operated



PRODUCT OVERVIEW

The ATG Access Defender, K4 impact tested bollard can cope with a high number of operations per hour and is ideal for sites with high traffic flow.

The Defender is an economical and effective way of protecting your vehicle access points and has been installed at high security sites all over the world.

K4 impact test certified after successfully arresting a 6,800 kg vehicle travelling at 30 mph (48 kph). This product offers low operating and maintenance costs.

All steel parts are galvanised as standard for corrosion protection. The product is then finished in high visibility yellow paint as standard

Other product finishes are available on application such the fitting of aesthetic sleeves and red LED lights in the top lid.

The control board provided as standard is a PLC control system which can be setup to meet whatever operational requirements you may have. The product can also be fitted with an emergency fast operation function so that the bollard/s can be deployed in just (2 seconds).

The system works using hydraulic operation with an external HPU housed within a cabinet. High security cabinets are available on request.

SECURITY RATING

American Department of State: K4, L2.
Minimum array of 3 bollards.

FINISHES

Finished with high visibility yellow paint as standard. Alternatively, the product can be supplied in a galvanised finish or fitted with an aesthetic sleeve.
Red LED lights can also be requested in the top lid.

DEFENDER AUTOMATIC BOLLARD

	Automatic
Bollard Diameter	10.75" (273 mm) / Sleeved 11" (279 mm)
Height Above Ground	31" (762 mm)
Foundation Depth	49" (1235 mm)
Finishes Available	Galvanised & then painted yellow as standard. Can be fitted with an aesthetic sleeve or with red LED lights in the top lid.
Security Rating	DOS: K4, L2 – Minimum, 3 Bollard Tested Array.
Safety	Fully compliant with BS EN ISO 13849:2015, safety of machinery

