## SPK12 HIGH-SECURITY FIXED BOLLARD



## **Technical Specifications**

Bollard Diameter	273 mm
Height Above Ground	1,000 mm
Foundation Depth	1,200 mm
Finishes Available	Concrete-filled bollard finished in either a galvanised or a painted finish. Can be painted to any specified RAL colour.
Security Rating	<b>IWA 14-1:</b> 2013 V/7200[N2A]/80/90:0.0 Minimum tested array – 5 units HCIS compliant.
Operation Type	Fixed Security Bollard





## SPK12 HIGH-SECURITY FIXED BOLLARD

## **Product Overview**

The ATG Access SPK12 High-Security Fixed Bollard offers a costeffective perimeter protection solution where the highest security performance is required.

Achieving less than a meter of penetration when impacted with a 7,200 kg vehicle traveling at 80 kph; this product is suitable for critical national infrastructure protection where standoff distances available between a building perimeter and the building itself are minimal.

The SPK12 fixed high-security bollard consists of a steel, concretefilled tube placed into a reinforced and certified foundation – concrete and rebar structure.

Impact tested in accordance with IWA 14, the SPK12 has been successfully tested to arrest a 7,200 kg vehicle traveling at 80 kph (50 mph).

A removable variant of this product (SPK12R) is available to provide occasional access where required. This removable bollard is the strongest currently tested in the perimeter security market.

Suitable for HCIS projects, the concrete-filled tube is supplied galvanised as standard and can be painted to a specified RAL colour if required.