

139/900EHD

Manual and Fixed

[Manual and Fixed Bollards List](#)

Automatic

High Security and Anti-Terrorist

Optional Extras



The ATG Access 139/900 EHD bollard is a little bit special, EHD stands for extra heavy duty and this bollard offers a guaranteed level of security.

The 139 bollard became the worlds first impact tested manual security bollard when we tested it at the TNO European testing facility. The bollard was impacted at 20mph with a rigid 4500 lb a-frame, the bollard foundation rotated by 17°, the bollard itself was deflected by just 2°, the british criteria for a test of this nature is a deflection of no more than 31°.

These bollards are only available with a lift assist mechanism due to their size and weight.

Wall thickness: 0.65"

Optional Extras

- Folding Handle
- Sold Secure Lock
- Security Caps
- Drainage Pumps

Basic Installation Information

Diameter of hole: 24" Square
 Depth of hole: 55"

Insurance companies recommend 4.25 feet spacings between bollard centres, ATG Access works to this recommendation unless otherwise stated

Statistics

Height (inch)	:	35.5
Diameter (inch)	:	5.5
Lifting weight (kg)	:	750
Lifting weight with Lift Assist (kg)	:	10

- Anti Ram-raid (deterrent)
- Anti Ram-raid (proven)
- ATM Protection (Deterrent)
- ATM Protection (Proven)
- Commercial
- Demarcation
- Entrance security
- Garage forecourt
- Gate Protection
- Impact tested
- Industrial
- Parking bay protection
- Parks
- Perimeter Security
- Residential
- Retail
- Roller Shutter protection
- Shop Front protection
- Stadia
- Urban Landscapin