

Press Release
March 28th 2012

Heald Introduces the World's First Surface Mounted Automatic Bollard System

The Matador is a revolutionary product from Heald – a completely new design, surface mounted, automated bollard system.

The [HT1 - Matador](#) comprises two fixed bollards mounted on a plate with a third automatic sliding bollard central to the fixed bollards. On command, this bollard simply slides to the side to allow passage of a vehicle (as shown below right), and slides back to protect the location. The left image shows the bollard system prior to a crash test.



Features of this innovative security product:

- This is a revolutionary product - the world's **first and only true** surface mounted Automated Bollard (Patent application number GB1119393.5).
- Special design to prevent ingress of dirt or debris.
- Fully Health & Safety compliant - no pinch points or trap hazards, no voids as complete moving mechanism is fully contained within the base plate.
- The bollard simply slides into position to protect the location and slides diagonally on command to allow vehicle entry and exit.
- The Matador is surface mounted and can be bolted to a concrete road or base with 18 No. M20 safety plus bolts by Heald.
- Successfully crash tested and has received the performance classification V/7500[N2]/48/90:0.0/0.0
- Operating speed - approximately 6 secs.
- Would be suitable for any site, also sites requiring temporary security measures or surface mount solutions.
- Like all Heald systems, the [Matador](#) can be supplied with various access control systems or integrated with existing security systems.
- This new product complements Heald's shallow mount solutions - the [Raptor roadblocker](#) and [Viper roadblocker](#)
- Heald is constantly working towards developing new and innovative products, providing its customers with exact solutions to meet their needs.

For further information/quotation or site survey please contact Heald's Sales department on: 01964 535858 or email: sales@heald.uk.com or vhughes@heald.uk.com