

CSG 10640 The World's First Crash Tested Speed Gate

Cova and Tokai – Leading the Way with Innovation

Tokai Engineering (M) Sdn Bhd has been appointed as Cova Security Gates official distributor

Cova Security Gates is a well-respected UK company that designs and manufactures perimeter security products. They provide bespoke solutions to protect and secure buildings from terrorist and vehicle borne threats.

Cova Security Gates have a full range of PAS 68:2010 crash test products which have been installed world-wide to protect many significant buildings including London Heathrow, the German Embassy and the British Consulate General in Istanbul. Their fully compliant range of crash tested products includes the CSG 10640/50 Crash Tested Trackless Bi-Folding Speed Gate and the CSG 10900 Crash Tested Miti Gate®.

CSG 10140 Crash Tested Sliding Cantilevered Gate

The CSG 10140 Crash Tested Sliding Cantilevered Gate is designed to provide a low cost crash tested sliding gate to prevent vehicle-borne terrorist or ram-raid threat.



The CSG 10140 Crash Tested Sliding Cantilevered Gate

The gate successfully passed the PAS68:2010 test and achieved the following classification: Sliding Gate V/7500[N2]/64/90:2/0. Gate tested at 5m wide x 2.4m high.

CSG 10604 Trackless Speed Gate

The CSG 10604 Trackless Speed Gate represents the fourth generation of bi-folding gate products developed by CSG and provides the most versatile speed gate to date. When there's no requirement for a 'top-box' or ground track, this trackless bi-folding gate truly offers a low cost but highly effective solution to vehicular access control.



The CSG 10604 Trackless Speed Gate

The CSG 10640/50 is the world's first crash tested speed gate. The CSG 10640 is crash tested to 7.5tonne at 40mph and the CSG 10650 is tested to 7.5tonne at 50mph. These products are capable of blending seamlessly with any building or site perimeter, enabling discreet vehicle mitigation. They have a proven drive system that offers 9 second unlock and open time, 11 second close and fully lock time and deliver a continuous operation - 100% duty cycle.

CSG 10900 Miti Gate®

The CSG 10900 Miti® Gate has been developed and designed as an alternative, economical PAS 68:2010 crash

rated manual barrier. This is ideal for locations that have infrequent vehicular throughput, but still require protection from vehicle borne threat, i.e. emergency vehicle access. The Miti Gate® is by far the most cost effective, simple PAS 68:2010 compliant solution currently available.

In recent years, Hostile Vehicle Mitigation (HVM) has become the highest priority in the minds of many establishments, which may be viewed as terrorist targets including airports, embassies and public buildings.

These establishments are aware of the ever increasing importance to protect employees, visitors and members of the general public from such threats. UK manufactured crash test gates have been available in the market since the introduction of BSI PAS68 in 2005, but Cova Security Gates specialise in developing innovative products to meet the changing needs of this growing market, offering a full design and manufacture service.

Cova Security Gates have appointed Tokai Engineering as their official distributor in Malaysia. They are confident that their bespoke, high quality product range of PAS68:2010 compliant products, combined with Tokai Engineering's industry knowledge will be the key to success.

Tokai Engineering is a total solutions provider for high security protection systems and has been working in the Malaysian industry for over 22 years.

For more information: www.tokai.com.my