



PAS 68 Crash Rated Bollards



Outline Specification:

Maximum Height	1000mm Above Ground - Bespoke available
Diamete	324mm - Bespoke available
Construction	The supporting framework is constructed from fully welded, heavy gauge, steel angle and box section completely encased with steel sheets to provide a self-shuttered module The 324mm diameter bollard is constructed using hi-tensile structural steel 1000mm above FFL (Finished Floor Level), with approx 800mm foundation (subject to ground conditions).

Notes: Static Security Bollard provides a high level of security against unauthorised vehicle access without the need for an outwardly aggressive appearance. Designed to withstand direct impact forces in excess of 1,800 KJ, the Bollard provides protection from extreme Vehicle Borne Improvised Explosive Device (VBIED) attack to sites where aesthetics are a consideration. Highly dependable security and yet unobtrusive product that will easily interface with a wide range of control equipment.

Units are assembled using heavy gauge materials to give maximum strength and durability. This makes the static bollard the ideal product to provide low profile yet fully effective protection for high security establishments, iconic buildings and critical infrastructure.

Independently physically tested in a number of full scale crash tests conducted in accordance with PAS 68 by the Transport Research Laboratory (TRL) both as a single unit and dual arrangement.

Technical Details

Impact absorption: Single Bollard - 2,344 KJ Dual Bollard - 1,879 KJ

Options available

- Ornate sleeves
- Stainless Steel
- Paint finishes to suit corporate identities