



Kent Anti Terrorist Monolith



Kent Anti-Terrorist Monolith KATM-3673

Description:

The PAS 68 Anti-terrorist schematic can be built into most of the products that Kent Stainless produce. Here we take the Kent RTPI Touch screen Totem from Dublin which is used at the Luas stop in public area meaning it's a suitable location for Anti-terrorism street furniture. The PAS 68 removable core bollards are built into the centre of the Totems base which gives it the extra strength needed to stop a truck travelling up to 48km/h (30mph).

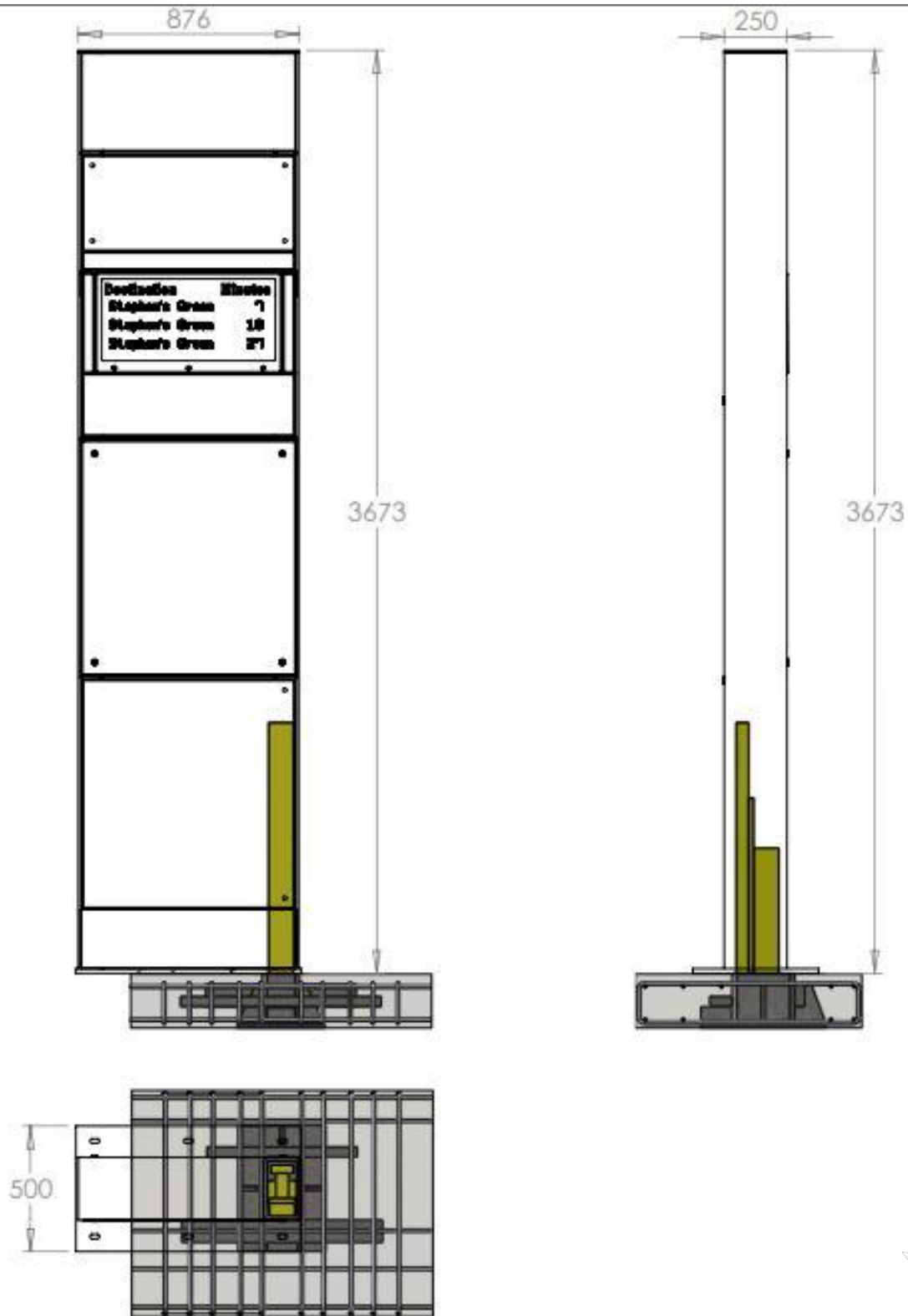
Anti-terrorist products are suitable for many areas, most notably embassies, prisons, airports, military bases, retail parks, ATM Machines, Train stations, police stations and government buildings. Using Anti-terrorism products can minimise or possibly prevent any damage that may occur should there be an attempt, not only can they prevent terrorism attacks but this Anti terrorism equipment may also save pedestrians lives should a nearby traffic incident occur.

Features:

- Core Bollard capable of stopping a truck travelling at 48kmp/h (30mph)
- Grade 316L Stainless Steel
- Fully complies with PAS 68 Regulations
- Bright Satin Finish



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Product Dimensions:

Reference	Height	Width	Length
Kent Anti-Terrorist PAS 68 Monolith KAT68M-3673	3673mm	250mm	876mm

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Stainless Steel Maintenance

Clean the stainless steel components using warm water with a mild detergent with a non abrasive cloth or sponge. Heavier stains may require the use of a nylon scouring pad or a stainless steel cleaner. To remove paint or graffiti (or light concrete splashes) use a cloth and alkaline or solvent paint strippers according to type of paint. For Satin Finish Stainless try to follow the direction of the grain when cleaning vigorously or polishing. For Bead Blasted Finish use a circular motion. Rust spots or 'tea stains' can occur on the surface of the material, these are normally caused by contamination from ordinary mild steel, particularly in areas where construction work has been undertaken. Where contamination of the stainless has occurred from ordinary mild steel coming into contact with the stainless, use Rust Remover 410. In cases where the surface is severely stained as a result of severe environmental conditions or scratched due to misuse, it may still be possible to restore the original finish using chemicals such as Oxalic Acid solution. There are many stainless steel polishes available to enhance the surface finish. We recommend Mister Stainless Ltd. as a provider for stainless steel cleaning products



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Specify:

Kent Anti-Terrorist PAS 68 Monolith KAT68M-3673; 3673mm Overall Height; 1200mm x 900mm Foundation; Grade 316L Stainless Steel; Bright Satin Finish; PAS68 Removable Core Bollard: Cast In.

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Features

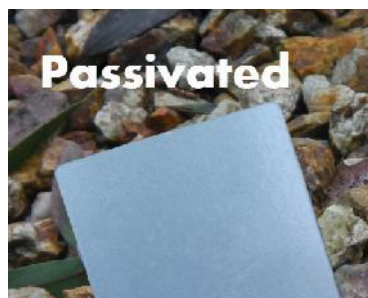
- Core Bollard capable of Stopping a 7500kg Truck at 48 km/h (30mph)
- Fully complies with BSI PAS68:2007
- Grade 316L Stainless Steel
- Bright Satin Finish

The Planter can be manufactured from :

- Grade 316L Stainless Steel
- Grade 304L Stainless Steel
- Galvanised Steel

Finishes Available

- Electropolished
- Passivated
- Satin Finished 320 Grit Polished
- Bright Satin Finish
- Bright Peened Finish
- Shot Peened
- Powdercoated



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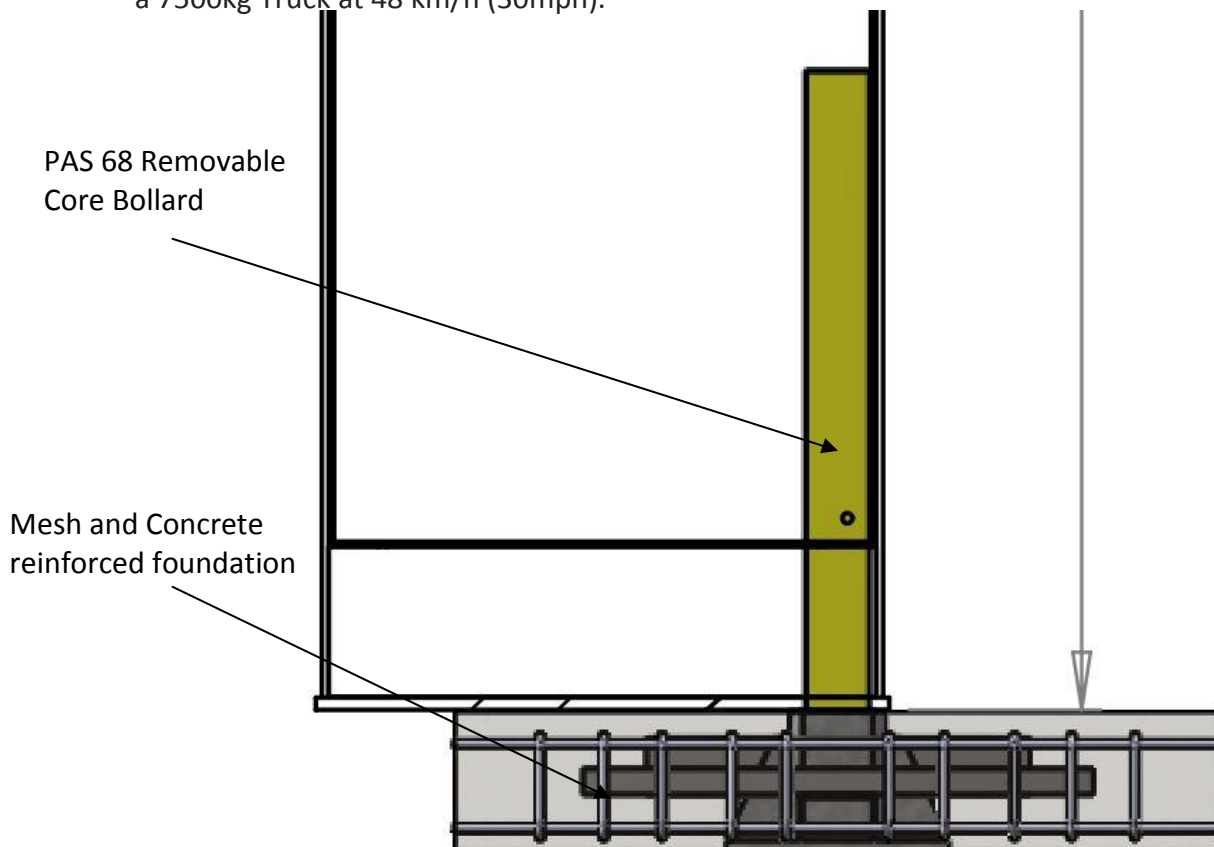
PAS 68

PAS 68 is the latest Publicly Available Specification for vehicle security barriers. It has become the national standard and the security industry's benchmark for Hostile Vehicle Mitigation equipment, and is the specification against which perimeter security equipment is tested as part of the ongoing research to prevent Vehicle Born Improvised Explosive Device attacks. The PAS 69 complements this specification by providing guidance on the product installation.

PAS 68: *specifies* a classification system for the performance of vehicle security barriers, subjected to a single horizontal impact. It also *identifies* impact test tolerances and vehicle performance criteria which need to be met in order for a product to conform and be granted a classification.

The PAS68 specification defines the vehicle type, test mass and impact speed together with the required measurements, vehicle and test item details that should be recorded and reported. Post impact, and if the test is successful -the VSB stopped and immobilised the test vehicle, then the penetration distance is measured.

The Kent Anti-Terrorist Monolith is supported by the PAS 68 removable bollard core rests in the Base of the monolith, its purpose is to give the extra strength to the Monolith so it can withstand a potential impact with a car or truck. The KAT68M-3673 Monolith is cast 216mm below ground and this design makes it capable to withstand a 7500kg Truck at 48 km/h (30mph).



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