

# Kent Anti Terrorist Bike Stand



# Kent Anti Terrorist Bike Stand KP68BS-1216

## **Description**:

he Kent anti terrorist PAS 68 bike stand is designed to prevent terrorist attacks. The bike stand is manufactured from 316L Stainless Steel with a bright satin finish as standard. The Kent Anti Terrorist bike stand is commonly used in embassies, airports, military bases, retail parks, shop fronts, police stations and government buildings

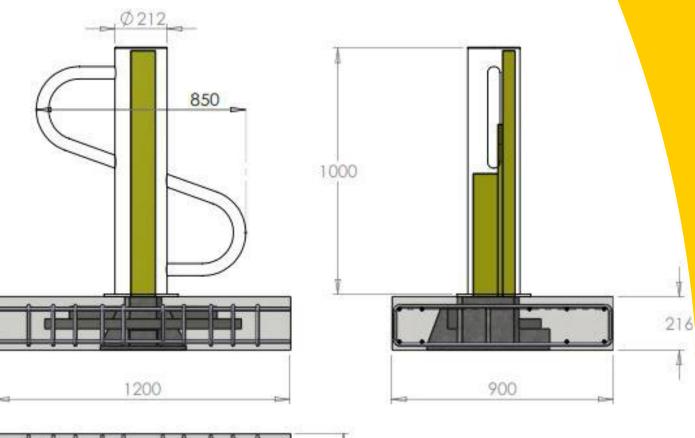
Kent anti-terrorism PAS 98 removable bollard can be fitted into most of Kent Stainless products. When converting the bike stand into the anti-terrorism products one or both of the support poles must have their diameter increased to 212mm. The most suitable cycle stands to have the PAS 98 core bollard fitted are the Kent Fin Cycle stand or the shaped cycle stand. The option to develop a new cycle stand to suit the PAS 98 removable bollard is also available.

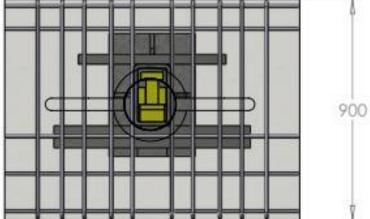
#### Features:

- Stops a 7500kg Truck at 48 km/h (30mph)
- ➡ Fully complies with BSI PAS68:2007
- Shallow Depth
- Grade 316 Stainless steel
- Bright Satin Finish









#### **Product Dimensions:**

Reference	Height	Diameter	Width
Kent Anti Terrorist Truck PAS68 Bike Stand KP68BS-1216	1216mm	212mm	900mm

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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



www.kentstainless.com

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#### **Specify:**

Kent Anti-Terrorist PAS 68 Bike Stand KAT68BS-1216; 1000mm Overall Height; 1200mm x 900mm Foundation; Grade 316L Stainless Steel; Bright Satin Finish; PAS68 Removable Core Bollard: Cast In Used in EMBASSIES • PRISONS • AIRPORTS • MILITARY

#### Features

- Stops a 7500kg Truck at 48 km/h (30mph)
- ◆ Fully complies with BSI PAS68:2007
- Shallow Depth Only 400mm below ground

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
- Metallic Black Finish



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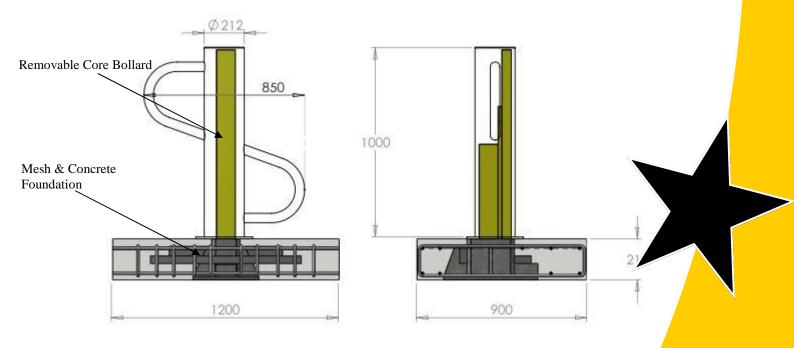
## PAS 68

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 Bike stand is supported by the PAS 68 removable bollard core which rests in the centre of the bollard and gives it the extra strength to withstand a potential impact with a car or truck. The KP68BS-1216 Bike Stand is cast 216mm below ground and this design makes it capable to withstand a 7500kg Truck at 48 km/h (30mph). Alternatively the KARCKFT101 bollard is cast 200mm below ground and is designed to stop a 1500kg car travelling at 48km/h (30mph).



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