

MultiFence PAS68 HiSec

Applications:

-  Industrial
-  Transport & Infrastructure
-  Utilities
-  Construction
-  High Security

Drawings:

Download our drawings direct from our website:
www.zaun.co.uk/about-us/downloads/drawings/



Features & Benefits:

- HVM PAS 68 Rated
- Allows for changes in direction and various ground conditions
- Fence heights of up to 5 mtr
- Can be fully integrated with PIDs, CCTV and topping enhancements
- No in ground pinning or foundations required
- Suitable for permanent or temporary installations

Description:

Zaun's MultiFence PAS 68 HVM fence and barrier system is one of the first fully integrated hostile vehicle mitigation fence solutions on the market. MultiFence PAS 68 is a patented design that achieves PAS 68 2010:V/7500(N2)/64/90:5.0/0.0 and PAS 68 2010:V/7500(N2)/90:3.0/0.0.

MultiFence PAS 68 is designed to mitigate the ever-increasing security risk on sites of critical importance. This zero penetration solution uses leading industry technologies to nullify attack by vehicles.

MultiFence PAS 68 combines all the attributes of our standard system, tested to meet the stringent quality standards of BS EN 1317 Part 2 (vehicle restraint systems). The TVCB blocks are approved for use by the Highways Agency. The system is ideal for applications such as utility plants, as no below ground foundations are required and it can be used on soft and hard standing.

MultiFence PAS 68 is available with TVCB blocks with two levels of containment: The 80 Block has a performance class of N1 and the 110 block has a performance class of N2, both with a working width of W3. Both are designed to deflect an errant vehicle away from local hazards within or immediately adjacent to the highway, which have the potential to cause danger to the occupants of an errant vehicle, the workforce, or others.

Details:

A minimum height of 1.8 metre to a maximum height of 5.2 metres – HiSec

Mesh:

HiSec mesh comprising 12.7mm x 76.2mm mesh with 4mm horizontal wires at 12.7mm centres with single 4mm vertical wires at 76.2mm centres

Posts:

Various RHS posts sizes dependent on height (see chart below for details), spaced at 1500mm centres

Post to panel fixing:

Panels fixed to posts with full height 40mm x 5mm clamp bar with through bolt fixings at 400mm centres.

Gates:

Pedestrian gates are single leaf 1.2m wide, (or width to suit), framed in a 50mm x 50mm RHS with Zaun HiSec mesh clad to the frame, with slide latch. Gate supplied with rubber bump stop and 2 x suitable gate posts.

Vehicle access gates are double leaf (single leaf vehicle gates available) 3.0m wide (or width to suit), framed in 50mm x 50mm RHS, with Zaun HiSec clad to the frame, with drop bolts and slide latch. Gate supplied with rubber bump stop and 2 x suitable gate posts.

Finish:

Materials are galvanised and Polyester Powder coated.

Block Detail

A concrete block at 3 metres long, 800mm high and 400mm deep, weighing at 2.5 tonnes

Optional

Available with or without PAS68 Enhancements

Drawings:

www.zaun.co.uk/about-us/downloads/drawings/

Specifications:

Height	Post Centres	Vertical Wires	Horizontal Wires	Mesh Pattern	Post Section
1.8mtr to 5.2 mtr	1.5 mtr	4mm	4mm	12.7mm x 76.2mm	60mm x 60mm

Technical Support

Should you require any help or assistance in your requirement

please contact

sales@zaun.co.uk or

call +44 (0)1902 796 699

Turnkey Solutions

Zaun can provide you with solutions to suit all of your sport and perimeter protection requirements, whether you need to protect a school playground or a military base, Zaun has the solutions for you. From perimeter and sports fencing to CCTV and access control, Zaun can provide solutions to your specific requirements.

For more information on any of our products or services please visit our website at:

www.zaun.co.uk