



Rota Block Mini

SPECIFICATION SHEET



Rota Block Mini

SafeSite Facilities Rota Block Mini is a water filled ballast block specifically designed to support fence panels of up to 2 metres in height.

In addition to its main function the Rota Block Mini can also provide additional stability to many other temporary fence / barrier systems on the market.

The Rota Blocks can be adjusted to support various fence lengths. This is also a very durable product which has the ability to adapt to corners, angles and uneven ground.

The blocks are also fitted with a secure safety chain fastening, which provides stability and allows for quick and easy adjustment when required.

Rota Block Mini Specification

Length	Depth	Height	Weight Empty	Weight Full
1000mm	390mm	400mm	8.9kg	105kg

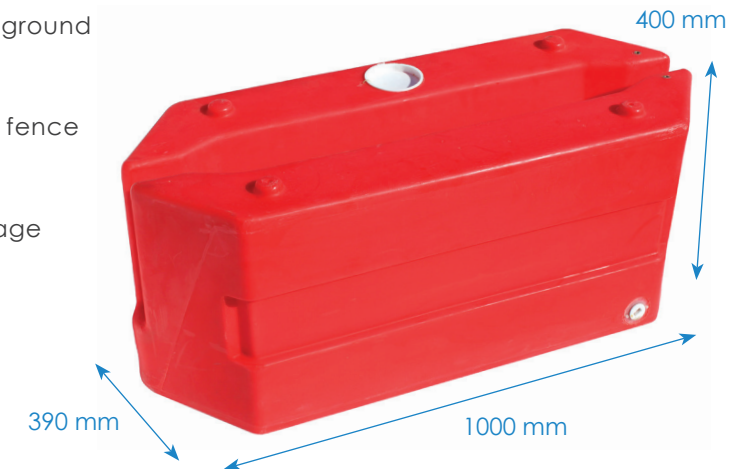
Key Features

- Small size for easy transport and handling
- Footprint is less than standard feet
- Fits various fence lengths
- Fits snugly and securely onto fence
- Accommodates corners and uneven ground
- 18 blocks per standard pallet
- Chain for adjustable, secure fitting to fence
- Standard filler cap
- 25mm drain plug for controlled drainage
- Weight per full block 105 kg max
- Water capacity 92 litres max
- Customisable colour / brand

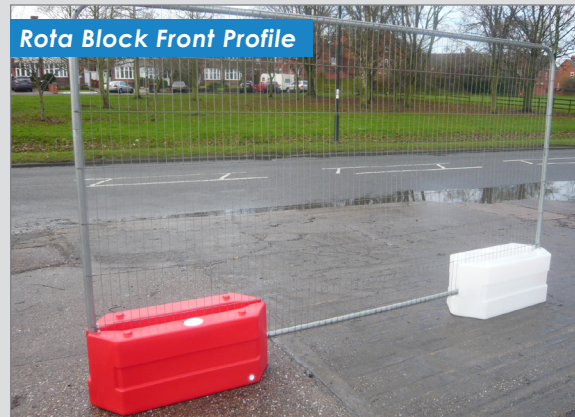
★ Trustpilot



Weight Empty 8.9kg - Weight Full 105kg



Rota Block Front Profile



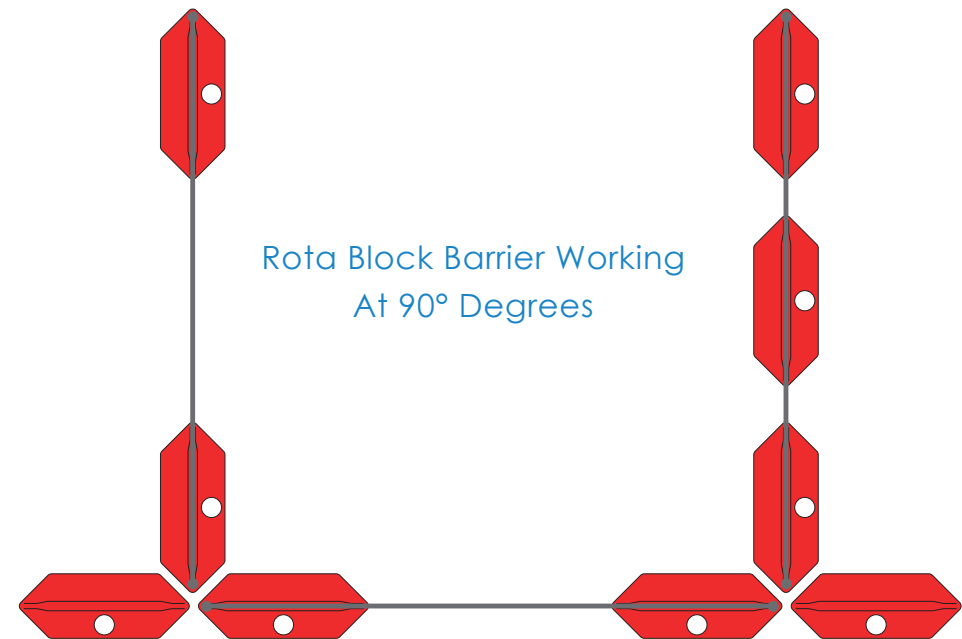
Slot For Fence Insertion



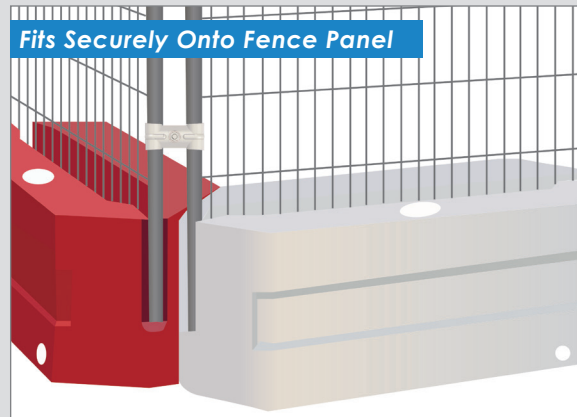
Rota Block Barrier 90° Degrees

The Rota Block has been designed to configure to 90° angles when used with anti-climb fencing.

The Rota Block allows the fence panel to sit securely in place whilst not compromising its ability to take corners, it gives the fencing strong stability and does not create potential trip hazards.



Fits Securely Onto Fence Panel



Block Designed To Corner 90°



Rota Block Wind Loading

The Rota Block has undergone rigorous wind speed tests, within the renowned Mira wind tunnel.

The tests were carried out using full blocks which held 3.5 metre mesh fencing, the diagram to the right details the exact formation of the blocks and fencing, along with the recorded wind speed withstood.

1 Rota Block Two Units

54 mph

*Wind speed withstood,
not to failure point.*

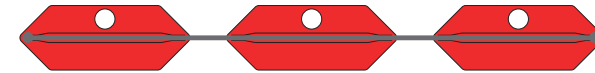


MIRA CLASS B - **PASSED**

2 Rota Block Three Units

59 mph

*Wind speed withstood,
not to failure point.*



MIRA CLASS A - **PASSED**

3 Rota Block Six Units

73 mph

*Wind speed withstood,
not to failure point.*



MIRA CLASS A - **PASSED**

Rota Blocks In Action

To erect fencing using the Rota Block, firmly press into the groove and nestle into the holes at each end, after which the security chain and be threaded through the mesh fence and attached by the supplied screws at each side.

This process ensures there is no risk of the fence becoming dislocated from the Rota Block base and becoming a hazard to passers by.

The Rota Block also has the benefit of being able to add additional support to existing barriers negating the need to replace any barriers already on site with a more expensive option.

Stabilising Anti-Climb Fencing



Compatible With Chapter 8 Barriers



Rota Blocks On Site

Secure With Safety Chain & Screws



Configuration Withstood Wind At 54mph



Technical Details

