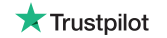




safesite[®]
F A C I L I T I E S

HOG600 Barrier

SPECIFICATION SHEET



HOG600 Barrier

A sturdy and long-lasting water filled barrier that has the capacity to hold over 55 litres of water.

Incorporating a hook and eye system which provides a simple and speedy installation, with the facility to increase the height to 1560mm with the use of the DoubleTop panel.

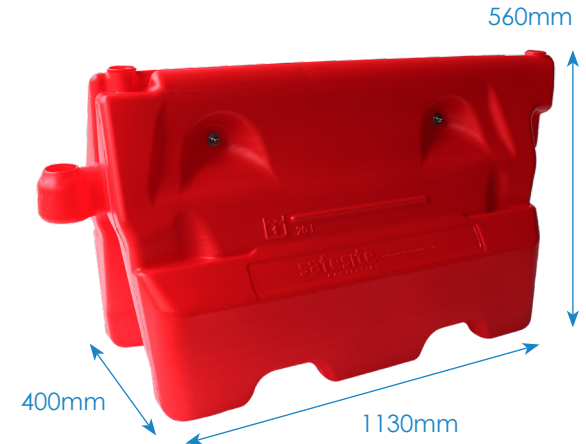
The HOG600 Barrier is also unique in the way you can interlock individual front and rears, to form a multi coloured red and white barrier. This is achieved by just unscrewing the two side bolts and re-attaching to the opposing colour.

HOG600 Barrier Specification

Length	Height	Width	Weight Empty	Weight Full
1130mm	560mm	400mm	5.5kg	60kg
Barriers per pallet = 21				

Key Features

- Designed to be secure and completely anti-trip
- Hook and eye connection for quick and simple deployment
- Water fill capacity to over 55 litres
- Stable and secure stacking
- Angular freedom of over 235°
- Fork lift entry for ease of movement
- Can be emptied from the top
- Compatible with other Water Filled systems
- Compatible with the multi-use DoubleTop
- Can be embossed with corporate logo
- Manufactured from HDPE
- 100% recyclable



Interchangeable Sides



Stack Up To 21 HOG600 Units On A Single Pallet



HOG600 Barrier DoubleTop System

The handy lightweight DoubleTop fence add-on system allows end users to quickly convert their 560mm high HOG600 Barrier into a substantial 1560mm fence.

In addition to being lightweight the DoubleTops blow moulded structure means there is no need to worry about sharp edges when handling the panel.

The plastic unit also has the advantage of being colour coded to match the red and whiter HOG600 barrier, meaning maximum visual impact when on site.

HOG600 Barrier Double Top Specification

Height	Working Width	Actual Width	Depth	Weight
1000mm	1010mm	1110mm	50mm	4.4kg

Key Features

- DoubleTops come in red and white
- Lightweight at only 4.4kg
- Takes overall height to 1560mm
- Simple interlocking hock and eye connection
- Single operative installation
- Easy to stack, transport and handle
- Strong yet non-permanent fixing
- Manufactured from HDPE & 100% recyclable
- Can be embossed and/or colour coded for corporate identification
- No sharp edges



Barriers With DoubleTops Form Continuous Fence



Single Red DoubleTop Unit



Wind Resistance

All temporary traffic barriers must be able to withstand three different classes of wind speeds with the use of a ballast.

The standard **BS 8442:2006** states the three classes as the following:

Class A: 26.3 m/s (58 mph)

Class B: 17.6 m/s (39 mph)

Class C: 8.7 m/s (19 mph)

The HOG600 Barrier system when filled with water was tested under strict conditions at the full scale

Wind Tunnel at Mira to determine at which wind speeds the barrier can withstand. To the right are

the results and guides as to the recommended ballast weight for each Wind Class:

Below are the results and guides as to the recommended ballast weight for each Wind Class as tested by MIRA:



Class C **PASSED** ✓

Withstood up to 60 mph
Recommended Ballast Weight: 0 kg




Class B **PASSED** ✓

Withstood up to 60 mph
Recommended Ballast Weight: 0 kg



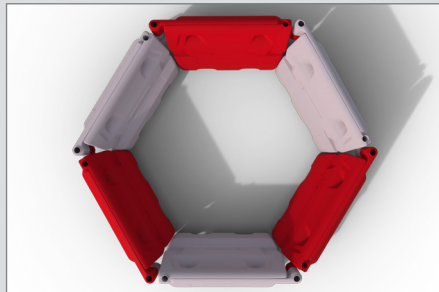
Class A **PASSED** ✓

Withstood up to 60 mph
Recommended Ballast Weight: 0 kg



Boxed **PASSED** ✓

Withstood up to 60 mph
Recommended Ballast Weight: 0 kg

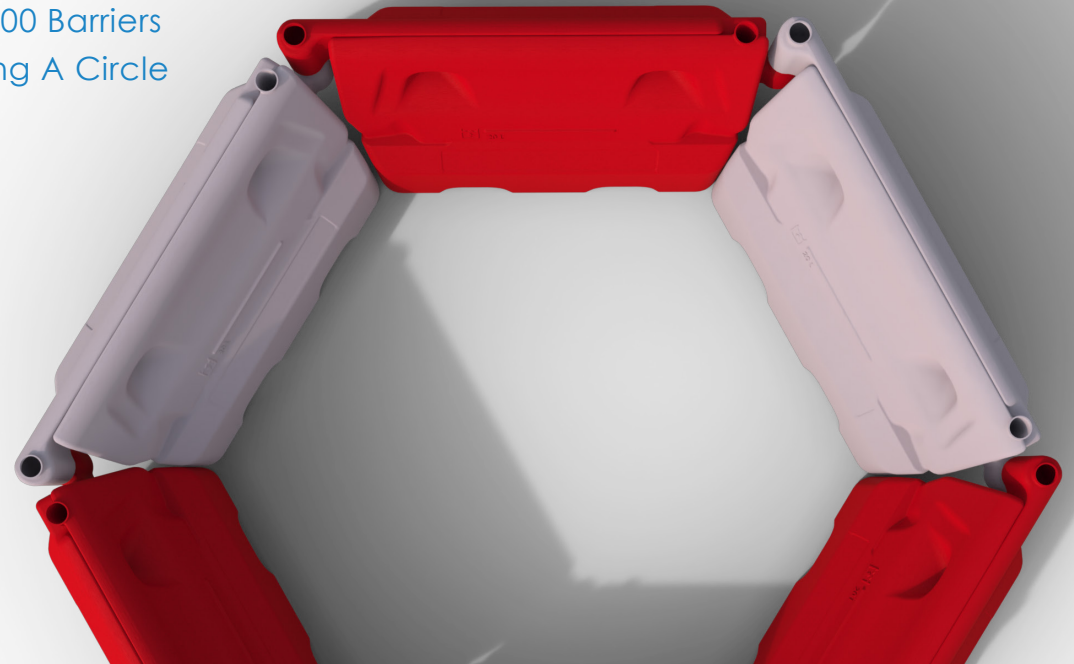


HOG600 Barrier Curves & Bends

Any area that requires zones to be boxed off will benefit from having the HOG600 Barrier on site.

Six interlocked barriers can quickly and easily form a looped section, and also follow the direction of less dramatic curves such as bends in roads or when negotiating obstructions on site.

HOG600 Barriers
Forming A Circle



HOG600 & DoubleTops Form Continuous Circle



HOG600's Laid Out To A Form Curve



Technical Details

