## bristorm



## Technical Specifications

| Height Above <br> Ground | $1,233 \mathrm{~mm}$ |
| :--- | :--- |
| Foundation <br> Dimensions | Anchors: $2,800 \mathrm{~mm} \times 1,400 \mathrm{~mm} \times 500 \mathrm{~mm}$ <br> Line Posts: Surface Mounted |
| Anchorage | Minimum: $25 \mathrm{~m} /$ Maximum 25 m |
| Line Post Spacing | $2,000 \mathrm{~mm}$ |
| Angled Anchor <br> Range | $40^{\circ}-270^{\circ}$ |
| Tension | Yes, as per manual |
| Security Rating | BSI PAS 68 $\mathrm{V} / 7,500 / 48 / 90: 0.3 / 0.0$ |
| Ropes | 2 weaved strands |
| Operation Type | Tensioned, Wire Rope System - two wires |

## BRISTORM BEAM

## Product Overview

Brought to you by Hill \& Smith Barriers, the Bristorm Beam Fence is composed of a tensioned two wire-rope system, supported by line posts terminated at anchor posts and protected by a double height "W" beam arrangement.

The length of each fence is infinite as long as the maximum distance between anchors is maintained in accordance with the manufacturer's installation manual.

The anti-vehicle fence is comprised of a tensioned two wire-rope system in a weave configuration supported by "I" cross-sectioned line posts, terminated at shallow anchor \& ground posts and protected with a double height "W" Beam arrangement.

The Bristorm Beam Fence consists of the following components:

- Anchor post
- Ground Anchor
- Line Post
- 'W' Beam
- Wire rope
- Mechanical Fittings

The anti-vehicle fence is tested to BSI PAS 68 and achieved a performance of:

BSI PAS 68 V/7500 [N2]/48/90:0.3/0.0
This product is hot-dip galvanised to BS EN ISO 1461 as standard. The wire-rope strands are zinc-plated and HDPE-coated as per EN 10264-2:2002 or EN 10255-2.

Thicker finishing and powder coatings are available on client request.

