



Technical Specifications

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

Product Overview

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.