BRISTORM BEAM

Operation Type: Tensioned, wire-rope system – two wires





PRODUCT OVERVIEW

Brought to you by ATG Access, the Bristorm Beam Fence comprises of a tensioned 2 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 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:

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.

SECURITY RATING (PAS 68)

V/7500 [N2]/48/90:0.3/0.0

FINISHES

Steelwork, hot-dip galvanised to BS EN ISO 1461; strands zinc plated and HDPE coated as per EN 10264-2:2002 or EN 10255-2. Thicker coatings and powder coatings are available on client request.

BRISTORM BEAM FENCE	
	Bristorm Beam Fence
Height	1,233 mm
Foundation Dimensions (mm)	Anchors: 2,800 x 1,400 x 500 Line Posts: Surface Mounted
Anchorage (m)	Minimum: 25 m Maximum 25 m
Line Post Spacing	2,000 mm
Angled Anchor Range	40° - 270°
Tension	Yes, as per manual
BSI PAS 68 Rating	V/7,500/48/90:0.3/0.0
Ropes	2 Weaved Strands

