

bristorm Interceptor Gate

The Bristorm Interceptor Gate is an ideal vehicle access control product to complement the Bristorm Fence.

When opened the gate moves behind the feneline, making efficient use of space and not hindering vehicle movement.

The Interceptor movement is rapid, with opening and closing speeds set from 0.2 m/s to 1.5 m/s. Fast movement is essential in closing the gate and securing the perimeter after a vehicle has passed through.

A pair of Interceptor gates can be combined to provide an "inter-lock" entry system. When employed in conjunction with the Bristorm anti-vehicle fence and high security anti-personnel fence an economical sterile inter-lock system is created with the minimum of products.

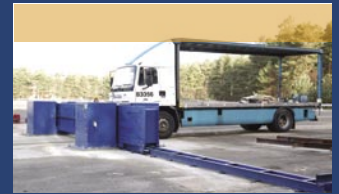
A full range of safety systems are provided as standard to meet safety legislation and prevent injury during the operation of the Interceptor gate.

SPECIFICATION

- Bristorm Interceptor tested to BSI PAS 68
- Vehicles impact at 90° to gate
- Interceptor withstands attack by 7500 kg truck travelling at 50 mph (80 km/h)

THE BENEFITS

- Choice of widths up to 5.5 metres as standard
- Can be combined with anti-personnel fencing
- Can act as both anti-personnel and anti-vehicle barrier
- Shallow foundation requirements
- Surface mounted option possible for some installations
- Gate retracts behind adjoining fence line, saving space



bristorm 

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DESIGN SPECIFICATION

The interceptor gate comprises the gate leaf, 2 buttresses and ground beam.

Speed of operation can be adjusted from 0.2 m/s to 1.5 m/s; however the speed of operation may be limited by gate design and local conditions. Safety features such as movement warning siren and flashing lights as well as "light curtains" are supplied as standard. These features can be enhanced and adapted to individual site specification.

Similarly the access control and operation options can be adapted to suit user requirements. Examples include key

FOB control, inductive loop systems and guardhouse operation.

All Interceptor gates can be manually driven open or closed, however UPS back ups and stand by generators are recommended as a robust and reliable alternative.

The standard height of the Interceptor gate is 1.3 metres. The majority of applications take advantage of the Interceptor's combined anti-vehicle/anti-personnel features by fitting either palisade or weld mesh panels to the top, extending the height to match adjoining fence lines.

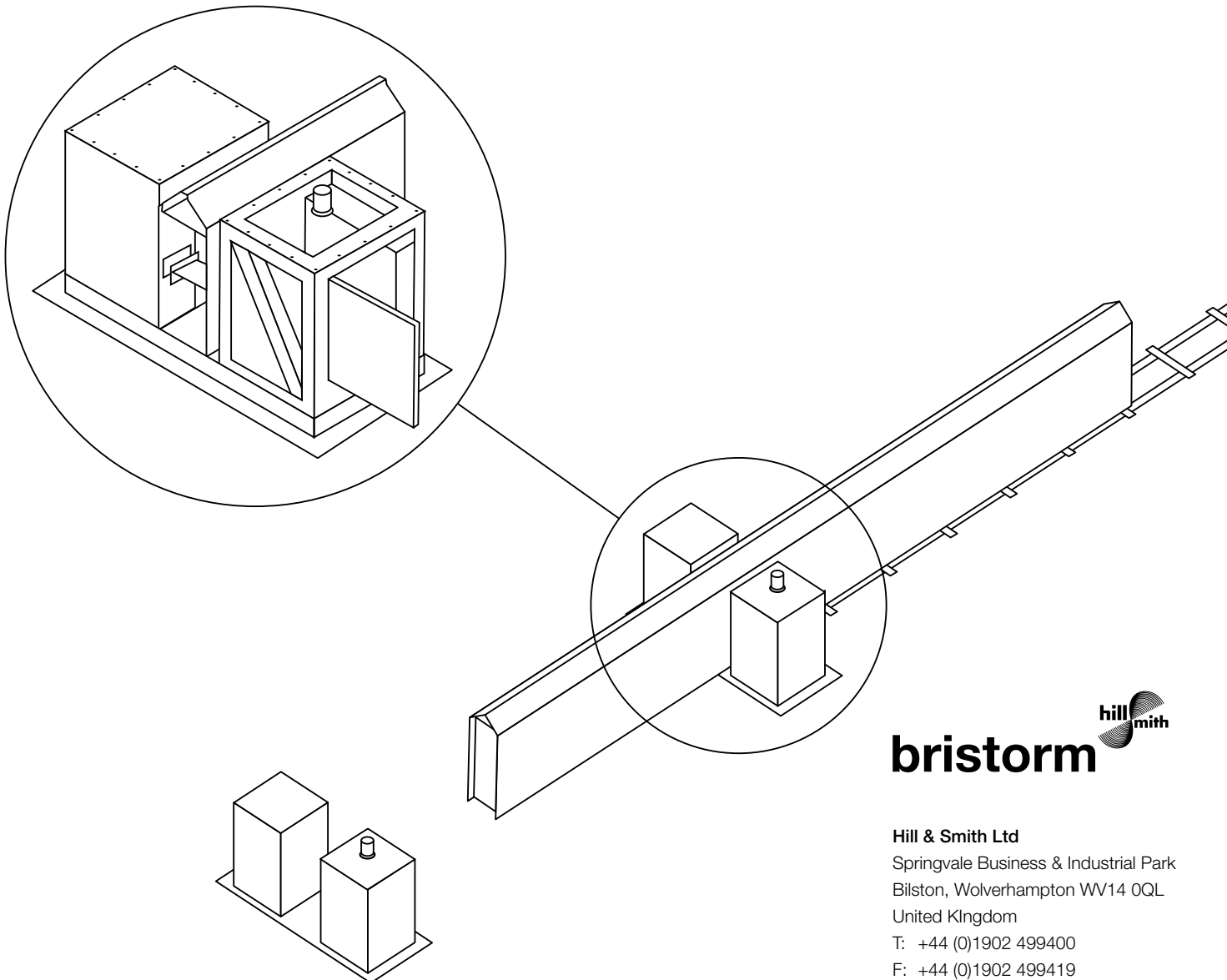
The Interceptor gate is manufactured in the UK. The standard colour is blue; however it can be painted to match local requirements.

BRISTORM BSI PAS 68 TESTING

Interceptor has been successfully tested to BSI PAS 68 and achieved the following classification:

Bristorm Interceptor

Gate V / 7500 / 80 / 90 : 0.4 / 0.0



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