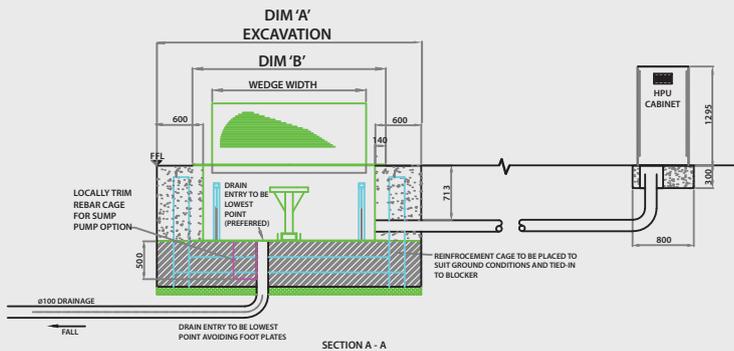


# RB780CR Chieftain Road Blocker



WEDGE WIDTH	DIM 'A'	DIM 'B'
2M	3430	2520
2.5M	3930	3020
3M	4430	3510
3.5M	4930	4010
4M	5430	4520
4.5M	5930	5010
5M	6430	5510
5.5M	6930	6010
6M	7430	6510

Physical Dimensions:	HPU Cabinet - 640/940mm W x 670mm D x 1300mm H	2m Road Blocker - 2510mm W x 1770mm D x 1000mm H
Basic Power Requirements:	3-Phase 415V AC, 50Hz, (other voltages are available)	
Control Voltage:	S.E.L.V 24v	
Performance:	Loading 30 Tonnes	
Impact Absorption:	1852KJ (fully operational immediately after impact)	
Full PAS68 Classification:	V/7500(N2)/80/90:0/17	
Tested Model:	800mmHx2.0mW	
Speed of Operation:	6 Seconds to raise or lower (other speeds available)	
Emergency Fast Raise:	<1 seconds to raise (option)	
Operating temperature range available:	-25°C - +70°C	
Construction:	The supporting framework is constructed from fully welded, heavy gauge, high strength, structural steels completely encased with steel sheets to provide a self-shuttered module. Sub-surface fixing points ensure the blocker is completely secured to its foundation.	

## Features

- Multiple testing (5 different / independent physical tests)
- Independently structurally evaluated
- Physically impact tested to PAS 68 criteria
- Manufactured from heavy gauge materials
- Manual hand pump facility
- Programmable logic control system
- 100% duty cycling
- Fully clad base

## Benefits

- Comprehensive understanding of attack resistance
- Protection from multi-direction impact approach
- Confidence in proven performance
- Strength and durability
- Operational under power failure conditions
- Flexibility to interface with all forms of access control
- Reliable and dependable
- Simple to install

### Options Available

The blocker comes with a push-button control as standard, however it can be customised to interface with a wide range of access control equipment to suit specific customer requirements (available as options) and any configuration including (but not limited to) inductive loop systems, card readers, communication equipment and manned guard emergency systems can be accommodated. Where the blocker control point is remote from the installation, we strongly recommend the fitting of a recordable CCTV system, traffic lights and inductive loop systems. **For safety reasons pedestrians, cyclists and motorcycles are advised not to use a blocker controlled roadway, additional safety measures can be incorporated into the blocker system if required.**

- Emergency fast raise system
- Emergency buttons with lock down
- Accumulator systems for hydraulic operation in power failure conditions
- Access and intercom systems
- UPS backup for the electrical system
- Interlocking systems to give air-lock type protection on sites with higher threat levels
- Inductive loop systems
- Traffic lights and back-indications systems
- Integral inset warning lights in blocking segment