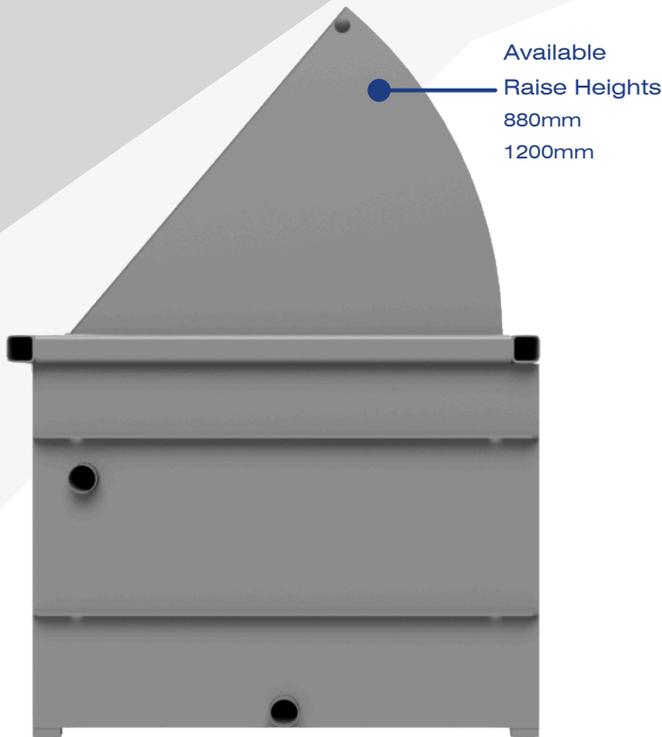


# HEALD®

## HT1 HYDRAULIC PAS68 ROADBLOCKER



Heald's PAS68 Roadblocker is the perfect solution for high security installations where a high profile deterrent is required.

The PAS68 Roadblocker is a highly reliable product installed in sites where security is priority. The Roadblocker continues to function after impact with zero penetration, providing continued security to the site.

The Roadblocker is operated via a single hydraulic cylinder, this provides smooth operation and easier servicing and maintenance. As an automated system, the Roadblocker can be integrated with various access control systems to provide quick and convenient access to authorised vehicles and emergency services.

For the highest security sites, the Roadblocker is available with Emergency Fast Operation (EFO), to allow the Roadblocker to raise in less than 2 seconds for immediate protection against an imminent threat to the site.

### Crash Test Results

The PAS68 CR Roadblocker has been impact tested by MIRA and received the rating,

#### Classification

880mm Roadblocker  
PAS68: V/7500[N2]/80/90:0/25

1200mm Roadblocker  
PAS68: V/7500[N3]/80/90:0/14.3 also K12 tested.



### Operation

Spec dependant on site requirements and may be altered after consultation with client. 3 kW motor.

Operated via a single hydraulic cylinder, providing smooth operation and easier servicing and maintenance.

The PAS68 RoadBlocker has proven reliability as an installed product and through in-house longevity testing.

415VAC Three phase, earth & neutral, 50Hz Alternatives available to suit site requirements.

### Safety Features Available

Induction Loops

### Operating Speeds

Standard Operation: 6 seconds approx

EFO Operation: 1.8 seconds approx (optional)

### Installation

Installation depths vary dependant on raise height. But thanks to its unique design, no pre-cast pit or additional rebar is required, making installation as simple and efficient as possible. There is also no need for steel reinforcement in the concrete before fitting.

### Options

Emergency Fast Operation (EFO) via accumulator, Large size LED traffic light, Lockable inspection cover, Hydra Control System, High security lock-out valve.

### Please contact for further details:

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## HT1 HYDRAULIC PAS68 ROADBLOCKER CONFIGURATIONS



4000mm Roadblocker will secure an opening of up to 6400mm.

### 880 Roadblocker

<b>Raised Height</b>
880mm
<b>Widths Available</b>
Available in incremental sizes from 2.0m - 6.0m
<b>Axle Loadings</b>
20 tonnes per axle (up to 120 tonnes for a 6 axle vehicle).
<b>Base Depth / Excavation Depth</b>
1180mm base 1160mm excavation
<b>Foundation Details</b>
Please refer to/request an installation drawing.
<b>Standard Finish</b>
Galvanised, primed and painted black and yellow. (Other colours available upon request).

### 1200 Roadblocker

<b>Raised Height</b>
1200mm
<b>Widths Available</b>
Available in incremental sizes from 2.0m - 6.0m
<b>Axle Loadings</b>
20 tonnes per axle (up to 120 tonnes for a 6 axle vehicle).
<b>Base Depth / Excavation Depth</b>
1500mm base 1480mm excavation
<b>Foundation Details</b>
Please refer to/request an installation drawing.
<b>Standard Finish</b>
Galvanised, primed and painted black and yellow. (Other colours available upon request).

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Due to a continuous program of development Heald reserve the right to change specifications at any time.

