



The Avon RB680 Road Blocker provides an effective method of securely controlling vehicle access to restricted areas.

Designed and manufactured by engineers with over 25 years' experience in the development and production of 'road blockers', the Avon RB680 Blocker has become a highly dependable security product.

With a full installation, service and maintenance capability, both nationally and internationally, we are able to provide a swift and efficient solution to **all** your security requirements.

KEY FEATURES

- ▲ Vandal resistant
- ▲ Build quality – complies with BS6571 Part 4, Grade A
- ▲ High quality coating system
- ▲ Manual operating facility
- ▲ 3 phase 50Hz supply with single phase option

BENEFITS

- ▲ Reliability
- ▲ Service spares availability
- ▲ Ease and speed of installation
- ▲ Manual operation in the event of power failure

Avon RB680 Road Blocker

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Ashton Vale Trading Estate
Bristol BS3 2TN
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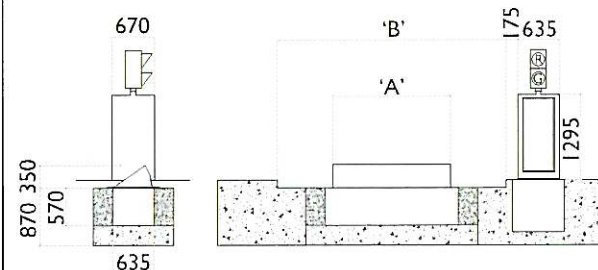
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Avon RB680 Blocker

Technical Specification

AVON RB 680 BLOCKER

ILLUSTRATIVE ONLY



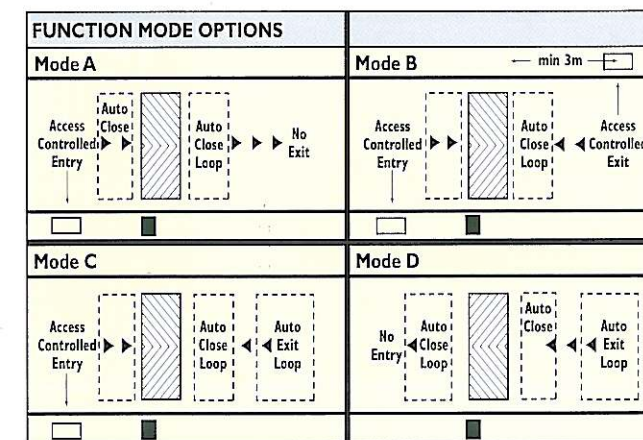
STANDARD CONTROLS – PUSH BUTTON TO RAISE/STOP/LOWER

OPTIONAL EXTRAS

- Access Control:** Card/Proximity Reader
Keypad/Keyswitch
Radio Transmitter
Inductive Loops/Infra Red
Intercom – audio/visual
- Safety Equipment:** Traffic Lights
Inset Warning Lights
Photo-Electric Cell
Inductive Loop
- Signage:** Stop/No Entry/Warning
Single/Double Sided

IMPACT RATING

- Constructed to comply with BS6571 Part 4



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The **Avon RB680 Road Blocker** comes in a variety of widths to suit specific site requirements, with a blocking segment height of 350mm. Constructed from heavy welded steel section to provide sufficient strength to exceed DTp axle loads.

The heavy duty durbar top plate, coated with safety markings, with removable access covers to enable efficient installation and servicing.

The blocker is operated by hydraulic rams with the power unit (HPU) positioned locally or remotely within an externally rated cabinet. Control can be positioned to suit client's operational requirements.

The blocker mechanism is encased in a galvanised sheet steel enclosure and has access points for onward connection to ducting for hydraulic hoses and control cables.

On installation the entire enclosure is encased by concrete, with construction being subject to site ground conditions.

The power requirement is dependent upon duty cycling requirement, number and size of blockers to be driven by the power pack.

The Avon Barrier Company reserve the right to change or amend the specification of its products from time to time in furtherance of its policy of continued product improvements.

Agent's Stamp