



Avon Barrier Company Ltd

**Avon
SB970CR
Static
Security
Bollards**



SB970CR Static Security Bollards

The Avon SB970CR Static Security Bollard provides a high level of security against unauthorised vehicle access without the need for an outwardly aggressive appearance.

Designed to withstand direct impact forces in excess of 1,800 KJ, the Bollard provides protection from extreme Vehicle Borne Improvised Explosive Device (VBIED) attack to sites where aesthetics and public perception are a consideration.

Designed and manufactured by engineers with significant experience in the fields of High Security and Access Control, the SB970CR is a highly dependable security and yet unobtrusive product that will easily interface with a wide range of control equipment.

Units are assembled in our fabrication facilities using heavy gauge materials to give maximum strength and durability. This makes the SB970CR an ideal product to provide low profile yet fully effective protection for high security establishments, iconic buildings and critical infrastructure.

Features

- Unobtrusive appearance
- Minimal foundation requirement (1.75 cubic metres)
- Resistant to 1852kj (7500kg @50kph)
- Manufactured from heavy gauge materials – 325mm Diameter

Benefits

- Comprehensive understanding of attack resistance and confidence in individual bollard performance
- Aesthetically acceptable
- Ease of installation
- Confidence in proven performance
- Strength and Durability

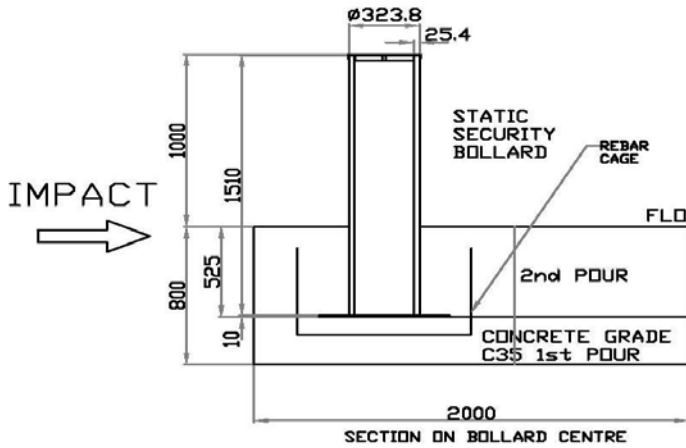
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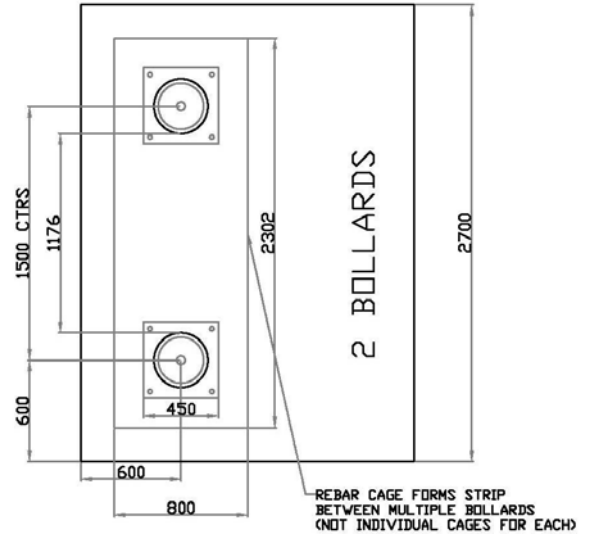
SB970CR

Avon Static Security Bollards

Technical Specification



IMPACT
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Options available

- Ornate Sleeves
- Fibreglass Sleeves
- Stainless Steel Sleeves
- Paint finishes to suit corporate identity

TECHNICAL DETAILS

Impact absorption:
Single SB970CR - 1852KJ

Height: 1000mm from floor level
1525mm total including below floor level

Diameter: 325mm
Bollard Tube: 25.4mm thick

Construction:

The supporting framework is constructed from fully welded, heavy gauge steel tube and plate. The 324mm diameter bollard is constructed using hi-tensile structural steel



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

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