

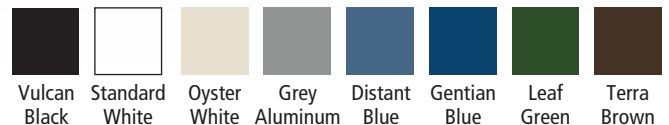
# The Brute™ Series Waist-High Bolt Down • Interior and Exterior Application

BR5500-S

The Brute™ Series units operate reliably with high traffic volumes where cost is an important consideration. Heavy 7-gauge carbon steel cabinets can be interfaced with optional LCD counters, card readers, push button and wireless remotes. Portable units (BR5000-P) are also available. Standard colors are black, gray, and almond but custom colors are available and can be quoted upon request. As always, we offer an ADA compliant handicapped gate with this series. (BR5000-ADA).



## Standard powder coating color selections:



Additional colors are available and can be quoted upon request.

## We're the #1 Choice of Top Architects, Security Pros and Engineers

For two decades, Controlled Access has been the globally trusted name in pedestrian control equipment. Made in Ohio and shipped worldwide, we are the first choice of leading architects, facility managers, security consultants and engineers. Whether your project requires high security full-height turnstiles, waist-high units, or matching ADA accessible gates, Controlled Access is the secure choice. And, we're experienced in access control systems, from card readers to biometric scanning, to give you the power to control access.



**CA CONTROLLED ACCESS, INC.**

**The Leader in Pedestrian Access Control**

1636 West 130th Street | Brunswick, Ohio 44212 | Ph: 330.273.6185 | Fax: 330.273.4468 | Toll-Free Ph: 800.942.0829 | Toll-Free Fax: 800.942.0828

E-mail: [sales@controlledaccess.com](mailto:sales@controlledaccess.com) | [www.controlledaccess.com](http://www.controlledaccess.com)

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BR5500-S

## Applications:

This series is made for years of reliable service in high traffic/volume environments like stadiums, convention centers, amusement parks, landmarks and military bases.

## Product Features:

### Materials and Finishes:

- Lid: Our signature 304 stainless steel / No. 4 satin finish
- Cabinet: Your choice of designer powder coat colors to match any décor. Black is standard.

### Design & Construction:

- Designed for secure and reliable operation with aesthetics in mind
- Cabinet is constructed with rigid (7 gauge) carbon steel
- Cover is constructed with (14 gauge) 304 stainless steel, No. 4 satin finish
- Arm assembly constructed with 1 5/16" (33mm) diameter, (12 gauge) stainless steel
- Hub 4 1/2" (114mm) o.d. also made from stainless

### Measurements:

- Height: 37" (939.8mm)
- Width: 20.125" (511.1mm)
- Depth: 8" (203.2mm)
- Arm Length: 14.500" (368.3mm)

## Operation:

### 6500 Series Control Head, featuring:

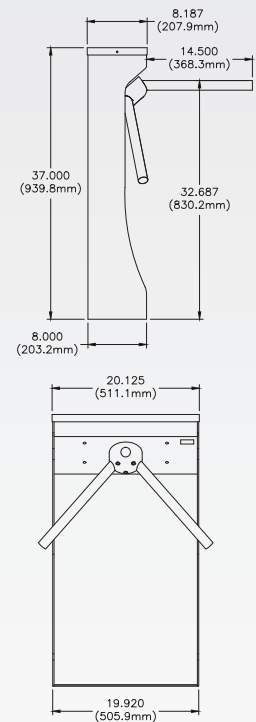
- Auto-indexing (self-centering) with adjustable hydraulic shock suppression
- Hardened tool steel locking bars, cam and roller assemblies
- Permanently lubricated bearings
- Your choice of manual or electronic control on both directions
- Nearly universal integration to any number of access control systems
- Your choice on each electronic direction of locking or unlocking on power failure

### Options:

- Bidirectional key overrides
- Daylight visible indicator lights
- 8 digit key resettable LCD counter with seven year lithium battery
- Rubber arm covers
- Additional options available on request

### Warranty:

Units are warranted against defects in materials and workmanship for a period of one year from date of delivery. See warranty information for specific details.



Dimensions are approximate.

### Electrical Specifications:

Input Voltage: 100-240 VAC  
Input Current: 1.3 - .5 A  
Frequency: 50/60 Hz

Storage Temperature: -4 to 158°F  
Operating Temperature: 32 to 122°F  
Operating Voltage: 24VDC  
Operating Current: 1.2 A (typical)

### Standards and Codes:

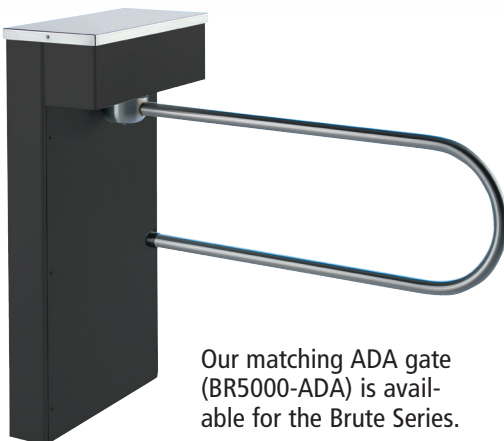
Austenitic stainless steel:  
ASTM A240, A249, A276  
Hot rolled steel:  
AISI C-1020, AISI C-1018  
Hot dipped galvanizing:  
ASTM A-143, ASTM A-153-80  
Stainless steel fasteners:  
ASTM A-320  
American Welding Society (AWS)  
Standard D 1.1



The 6500 series control head is certified to conform to UL Standard 325 & UL Subject 2593



Controlled Access, Inc. is a registered ISO 9001:2008 company



Our matching ADA gate (BR5000-ADA) is available for the Brute Series.

Have an older style Brute cabinet that you need to match? Just ask!

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