

The Brute™ Series Waist-High

ADA Swing Gate | Interior & Exterior Application

BR5500-ADA



The Brute™ Series units operate reliably with high traffic volume areas 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. Standard powder coat colors are shown below. Custom colors are available and can be quoted upon request.

This product is the ADA compliant sister unit to our BR5500-S tripod turnstile.



BR5500-ADA



BR5500-S (tripod style arm) with custom BR5500-ADA Swing Gate

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

For more than 30 years, TURNSTILES.us 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, TURNSTILES.us is the secure choice. We're experienced in access control systems, from card readers to biometric scanning, to give you the power to control access.

Standard powder coating color selections:

Additional colors available and can be quoted upon request.



Geiger Black II
60% Gloss
(aka Vulcan Black)



RAL 9003
Signal
White



RAL 1013
Oyster
White



RAL 9007
Grey
Aluminum



RAL 5023
Distant
Blue



RAL 5010
Gentian
Blue



RAL 6002
Leaf
Green



RAL 8028
Terra
Brown

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Applications:

This ADA Swing Gate is made for years of reliable service (and offers many options) where cost is an important consideration.

Product Features:

Materials and Finishes:

- **Lid:** Our signature 304 stainless steel / No. 4 satin finish
- **Cabinet:** Your choice of 8 designer powder coat colors to match any décor. Black is standard. Custom RAL colors can be quoted.

Design & Construction:

- Designed for secure and reliable operation with aesthetics in mind
- Cabinet upper and lower shells are constructed with rigid (7 gauge) carbon steel
- Cover is constructed with (16 gauge) 304 stainless steel, No. 4 satin finish
- Arm assembly constructed with 1 5/16" (33.4mm) diameter, (12 gauge) stainless steel
- Hub 4 1/2" (114.3mm) o.d. also made from stainless steel

Dimensions:

- **Height:** 37" (939.8mm)
- **Width:** 44.750" (1136.6mm)
- **Depth:** 20.125" (511.2mm)
- **Arm Length:** 34.437" (874.7mm)

* Dimensions are subject to change without notice



Our matching tripod turnstile (BR5500-S) is available for the Brute Series

Operation Features

6500 Series Control Head:

- 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:

- Daylight visible indicator lights
- Bi-directional key overrides
- 8 digit key resettable LCD counter with seven year lithium battery
- Variable arm lengths (up to 40")
- Signage brackets
- Straight arm (instead of U-arm)
- Additional options available upon 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.

Electrical Specifications:

Input Voltage: 100-240 VAC
 Input Current: 1.3 - .55 A
 Frequency: 50/60 Hz
 Storage Temperature: -40 to 158°F
 Operating Temperature: -4 to 131°F
 Operating Voltage: 24VDC
 Operating Current: 1.2 A (typical)

Standards and Codes:

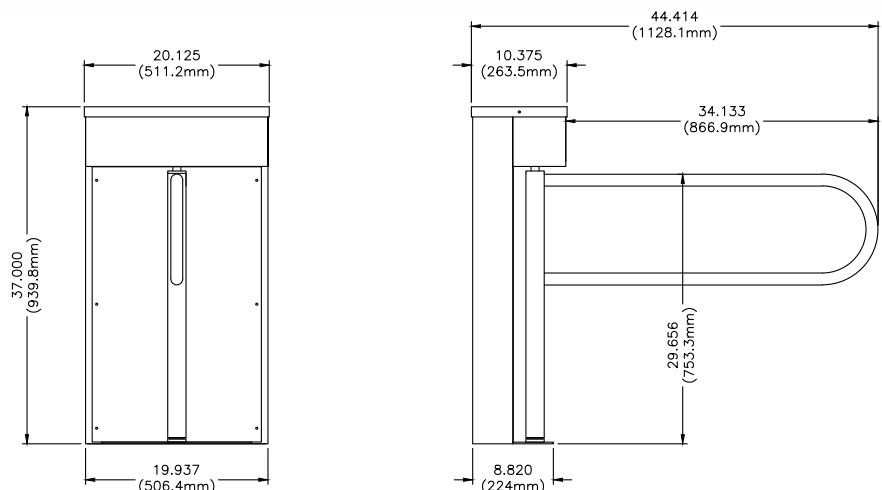
Austenitic stainless steel:
 ASTM A240, A249, A276
 Hot rolled steel:
 AISI C-1020, AISI C-1018
 All fasteners provided meet IFI ANSI/
 ASME Fastener Standards
 American Welding Society (AWS)
 Standard D 1.1



The 6500 Series Control Head is certified to conform to the following standards:
 UL 294, UL 325, UL Subject 2593,
 CAN/ULC S319 & CSA C22.2#247



Advantage International Registrar
 ISO 9001:2015 company



* Dimensions are approximate