

The High-Security Series

Manual or Electronic Passage Gate • Interior & Exterior Application

HS348-ADA



The Truly "Custom" ADA Gate

Our HS348-ADA is our ADA solution to perimeter security. This self-closing, heavy duty swing gate provides a wheelchair accessible 48" passage width (with an overall width of 55"). Its low voltage strike lock can be used mechanically or electronically depending on your needs. It is available in all of our standard finishes including stainless steel (304 or 316), carbon steel with powder coating, or hot-dipped galvanized, to match our turnstiles perfectly. Your choice of standard vertical bars or reach prevention mesh allows for a custom experience. A treadplate walkway adds additional rigidity and helps in preventing installation mishaps.



Hydraulic door closer included with gate. Power Door Opener is available for additional charge.



Full exit push-bar, guard and mesh should be used for Free Exit situations.

Push-bar not available without mesh.



HS348 (stainless steel)

**All models available in stainless steel, powder coat or galvanized.*

HS348 - Front (powder coat with mesh)



HS348 - Back (stainless steel with mesh)

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

For two decades www.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, www.TURNSTILES.us 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.



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Applications:

Ideal for controlling orderly flow of foot traffic in both indoor and outdoor settings (matching gate to our High-Security Full-Height Single and Tandem Turnstiles)

Product Features:

Materials and Finishes available in your choice of:

- Hot dipped galvanized carbon steel
- Carbon steel with powder coating (standard color is black/ other colors available upon request)
- Our signature 304 Stainless steel/ No. 4 satin finish

Design & Construction:

- Designed for secure operation with aesthetics in mind
- Featuring fully welded exterior components
- Minimal exposed hardware
- Heavy gauge materials meeting ASTM standards

Installation Methods:

- Core drilling of frame posts (preferred)
- 1/2" concrete anchors from tread plate (requires removing core legs from frame)

Operation:

- Field reversible electronic strike (24VDC) can be set to lock or open on power failure
- Gate can also be unlocked with no power by configuring the strike to fail lock and using a key
- Gate automatically swings closed with standard hydraulic door closer
- Voltage for electronic strike can be taken from nearby turnstile power supply

Options:

- Reach prevention mesh
- Panic bar with mesh for free exit
- Magnetic lock (replaces strike)
- Motorized gate opener (requires 110VAC, adds 2" to overall height of gate)
- Push buttons (Wired or wireless)
- Additional options available upon request

Measures:

HS348-ADA

Size of opening (pedestrian clearance)

HS348-ADA 48" (1219.2mm)

Frame

2" x 3" (51mm x 76.2mm) 11 gauge box tubing

Swing Gate

2" x 2" (51mm x 51mm) 11 gauge box tubing

Exterior Height

91" (2331mm)

Interior Height

87.872" (2230mm)

Available Door Filler Materials

1 1/2" Diameter 14 gauge (38mm)

1 3/4" Diameter 14 gauge (44mm)

3/4" #9 Expanded Metal Mesh (Flattened)

Standard Hardware:

Door Closer:

Norton 9300 Series with Aluminum Finish

Deadlock:

AdamsRite 4510 Series with 31/32" Backset

Strike:

AdamsRite 7100 Series Electronic Strike 24VDC

Cylinder:

Schlage Keyway-standard

SFIC available

Optional Hardware:

Door Opener:

Norton 5730 Low Energy Operator, Aluminum

Pushto Exit Panic Bar:

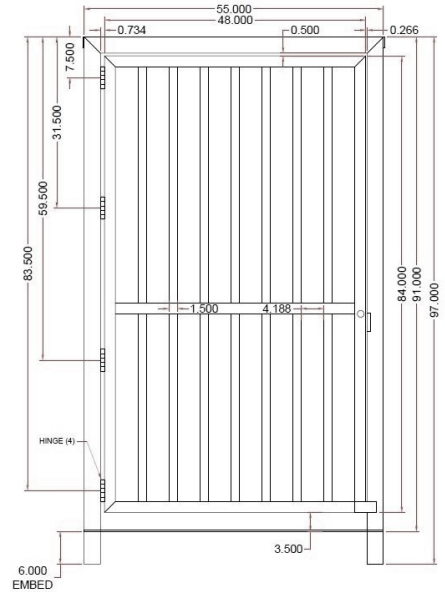
AdamsRite 8400 Exit Device Aluminum

We can source additional custom hardware choices. Please provide your required specs for a quotation.

Matching Full-Height Turnstiles Available in Single (HS427-S, HS430-S, HS439-S, HS448-S) and Tandem (HS427-T, HS430-T) Designs.

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:

UL Listed Electronic Strike:

Input Voltage: 24VDC

Input Current: 170 mA

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



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