



DS348 Series

ADA Gate - 48" opening

ADA Gate 48" opening

DS348 Series

**Measures:****DS348-ADA****Size of Opening (pedestrian clearance)**

48" (1219mm)

Frames and Door Jam

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" (2248mm)

Interior Tubing Sizes**Galvanized or Powder Coated Units**

1½" (38mm) diameter carbon steel 14 gauge

1¾" (44mm) diameter carbon steel 14 gauge

Stainless Steel Units

1½" (38mm) diameter stainless steel 16 gauge

1¾" (44mm) diameter stainless steel 16 gauge

If Panic Bar is required, interior tubing is replaced with ¾" #9 flattened expanded metal mesh (carbon steel or stainless steel)

Options:

- Reach prevention mesh
- Panic bar with mesh for free exit
- Magnetic lock (replaces strike)
- Motorized gate opener (requires 110VAC, adds 3" to overall height of gate)
- Push buttons (Wired or wireless)

Product Features:**Materials and Finishes available in your choice of:**

- Hot dipped galvanized carbon steel
- Polyester enamel on carbon steel (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

Standard Hardware:

Door Closer:

Norton 9300 Series with Aluminum Finish

Deadlock:

Adams Rite 4510 Series with 31/32" Backset

Strike:

Adams Rite 7100 Series Electronic Strike, 24VDC

Cylinder:

Schlage C keyway - standard

SFIC available

Optional Hardware:

Door Opener:

Norton 5730 Low Energy Operator, Aluminum

Push to Exit Panic Bar:

Adams Rite 8400 Exit Device, Aluminum

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

Electrical Specifications:

UL listed electronic strike:

Input voltage: 24VDC

Input current: 170mA

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 D1.1

Matching Full-Height Turnstiles available in Single (DS427-S, DS430-S, DS439-S, DS448-S) and Tandem (DS427-T and DS430-T) Designs