

ADA Door

DST36 Full Height Aluminum Door

Interior Application Manual or Electronic Passage Gate

The DST36-ADA is a solution for projects requiring an aesthetically pleasing interior security door. This self-closing unit provides wheelchair accessible 36" passage width (OD 40"). It is a "heavy-duty" stile and rail door that can withstand high traffic and abuse. Its low voltage strike lock can be used mechanically or electronically depending on your needs. The DST36-ADA is normally paired with the DST80-Single, DST80-Tandem, DSP60 or DSRD70 aluminum-polycarbonate full height turnstiles



DST36



DST36

FEATURES AND BENEFITS

- Standard Clear Anodized Aluminum Extrusion (Dark Bronze Anodizing also available)
- Door handle
- Hydraulic Closer: Norton 9300 Series with aluminum finish
- Electronic Strike – Adams Rite 7100 Series, 24 VDC
- Deadlock: Adams Rite 4510 Series with 31/32" Backset
- Cylinder: Schlage C keyway-Standard – SFIC available

DSI[®]
DESIGNED SECURITY, INC.
Building Security

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Bastrop, Texas 78602
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Applications:

Ideal for controlling orderly flow of foot traffic in indoor settings where ADA passage width is required.

Product Features and Hardware:

- Standard Clear Anodized Aluminum Extrusion (Dark Bronze Anodizing also available)
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Design & Construction:

- Designed for secure operation with aesthetics in mind
- Minimal exposed hardware
- Continuous Hinge

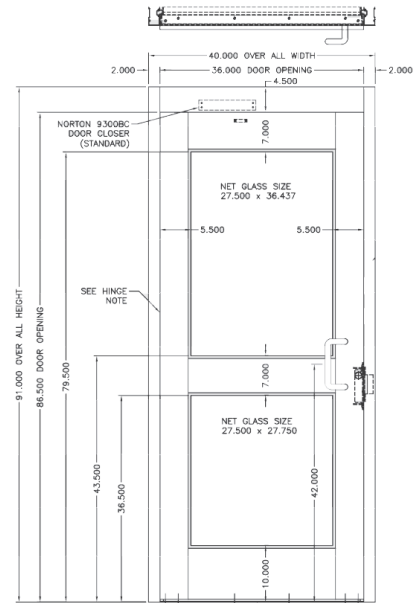
Measures:

- Door Opening (pedestrian clearance): 36" (914mm)
- Frame: 2"
- Exterior Height: 91" (2331 mm)
- Interior Height: 86.5

Options:

- Magnetic lock (replaces strike)
- Push Buttons (wired or wireless)
- Norton 5730 Low Energy Operator, aluminum
- Push to exit panic bar by Adams Rite 8400, Aluminum

Matching Full-Height Turnstiles available in DST80-Single, DST80-Tandem, DSP60 or DSRD70 aluminum-polycarbonate full height turnstiles



Dimensions are approximate.

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

All fasteners provided meet IFI
ANSI/ASME Fastener Standards

American Welding Society (AWS)
Standard D 1.1

Warranty:

Units are warranted against defects in materials and workmanship for a period of one year from date of invoice.



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