

# Dura-Shield™ High Security Series

## Ballistic/Blast – Resistant Automatic Sliding Door Systems



### Dura-Shield™ High Security Series Ballistic/Blast – Resistant Automatic Sliding Door Systems

Developed in partnership with Insulgard® Security Products. Constructed for ballistic ratings to Level 3 or to comply with the stringent DOD UFC Blast Code UFC 4-010-01. The Dura-Shield Sliding Automatic Entrance System provides solid performance, security and safety in a single system.

Ideal for buildings where automatic entrances are required to protect high-risk areas, the Dura-Shield High Security Series is designed to provide protection from ballistic/blast attacks.

Ballistic-resistant glass meeting UL® 752 Level 1-3 Certification supplied by Insulgard® Security Products.

Blast-resistant glass meeting UFC 4-010-01 Low Level Blast.

The complete aluminum door system provides the features and options to meet a wide range of sliding door applications. Also available in a swing door system.

#### Features

- Low-Level Blast Resistance to Meet UFC 4-010-01
- Dual motor drive system
- Bullet-Resistant framing and glazing to Level 3
- Integration with other security systems



StanVision™ or  
SU-100 Sensor



Tie Rod-Clip  
Panel Construction



Jamb Cams



Uninterrupted Power Supply  
(UPS)



Two 1/4 HP DC Motors



**Insulgard®**  
SECURITY PRODUCTS

#### Stanley Access Technologies

65 Scott Swamp Road  
Farmington, CT 06032  
www.stanleyaccess.com

AT-2248 411

## Dura-Shield™ High Security Series Ballistic/Blast – Resistant Automatic Sliding Door Systems

### Applicable Standards

- **UL 752** – Standard for Bullet Resisting Equipment
- **ANSI/BHMA A156.10 Standard for Power** – Operated Pedestrian Doors
- **UFC 4-010-01** – Department of Defense Code (Blast only)
- **GSA Classification C** – Performance Condition 3a or 3b (Blast only)

### Options

#### Surveillance

- **Stan-Vision™** – Video-based activation and safety system
- **Jamb-Cam** – Low-profile supplemental camera system

#### Back-Up Power

- **UPS Battery-Back-Up System** – Up to 1 hour of supplemental power
- **Fly-Open Box** – One-time emergency open

#### Security

- **Solenoid Lock** – Electronic locking System
- **Rotary Key Switch** – Secure Door Controls

#### Convenience

- **Hydraulic Closer / Magnetic Latch** – Automatic return from breakout (Ballistic only)

### Glazing Specifications

<b>Low Level Blast</b> 1.25 I.G. 0.25 Tempered 0.75 Air Space 0.125 Annealed / .03 PVB / .125 Annealed
<b>UL® Level 3</b> <ul style="list-style-type: none"> <li>• BALULN25 – Glass Clad Polycarbonate</li> <li>• Lexgard™ SP1250 Polycarbonate Laminate</li> <li>• Polycast SP 1.25 Acrylic Polycarbonate Laminate</li> </ul>
<b>UL® Level 2</b> <ul style="list-style-type: none"> <li>• Lexgard MP1000 Polycarbonate Laminate</li> <li>• SP392 Glass Clad Polycarbonate</li> <li>• Polycast HP 1.25 Acrylic Polycarbonate Laminate</li> </ul>
<b>UL® Level 1</b> <ul style="list-style-type: none"> <li>• BALULN21 Glass Clad Polycarbonate</li> <li>• Lexgard MP750 Polycarbonate Laminate</li> <li>• Polycast MP 1.25 Acrylic Polycarbonate Laminate</li> </ul>

### Door Panel Construction

Heavy-duty aluminum-extruded framing consists of normal size – 2 1/2" x 6" (63.5mm x 152.4mm). Door stiles are assembled with threaded rods and clips, providing additional strength.

### Activation and Safety

Stanley's time-tested activation and safety systems are utilized to ensure safe operation of the Dura-Shield entrance maintaining compliance with ANSI/BHMA A156.10. The optional Stan-Vision™ video-based activation and safety sensor maintains a safe operating environment while providing a video feed directly to your security system.

### Specifications

**HEADER SIZE:** 8" (205mm) high x 8 7/8" (227mm) deep

**MAXIMUM SIZES:** Single Slide - 10' 0" (3.0m) x 8' 0" (2.4m)

Bi-Part - 14' 0" (4.3m) x 8' 0" (2.4m)

**TYPICAL DOOR PANEL WEIGHT:** Up to 500 pounds (227kg) each

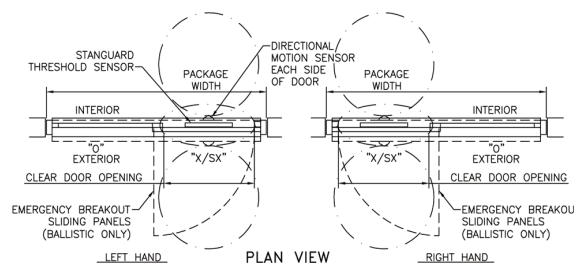
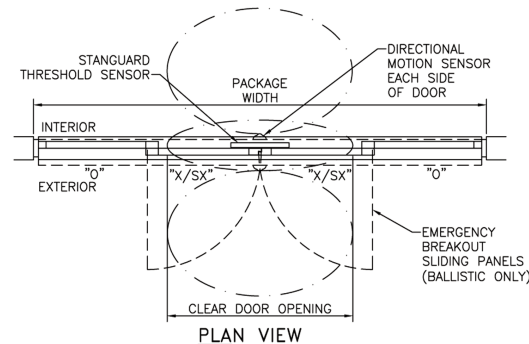
**DRIVE SYSTEM:** Two 1/4 HP DC motors

**CONTROLLER:** Microprocessor based, safety logic, position encoder, and user programmable interface

**SENSORS:** Two Stanley SU-100 motion sensors, Stan-Guard™ presence sensor (Stan-Vision optional) and dual doorway holding beams

**BREAKOUT:** Sliding Panel (Ballistic product only)

**CODE COMPLIANCE:** UL®, cUL, ANSI A156.10, NFPA 101, UL 752-Level 3 rating, GSA Classification C Performance 3a or 3b (Blast only)



The Dura-Shield High Security Series Door Systems are the most rugged, solid, safe and cost-effective solutions on the market today.

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All Specifications are Subject to Change

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