



**For Safety &  
Security**

## **DURA-SHIELD™ BLAST AUTOMATIC SLIDING DOOR**

Designed and tested to Department of Defense Anti-Terrorism Standards, the Dura-Shield™ Blast Doors provide protection when locked or unlocked to protect against unforeseen blast attacks.

The Dura-Shield™ Blast Door provides unparalleled strength with heavy-duty aluminum-extruded 2 ½" x 6" framing and door stiles assembled with threaded rods and clips. The wall thickness of the aluminum stiles and rails are twice the industry standard.

### **Features and Benefits**

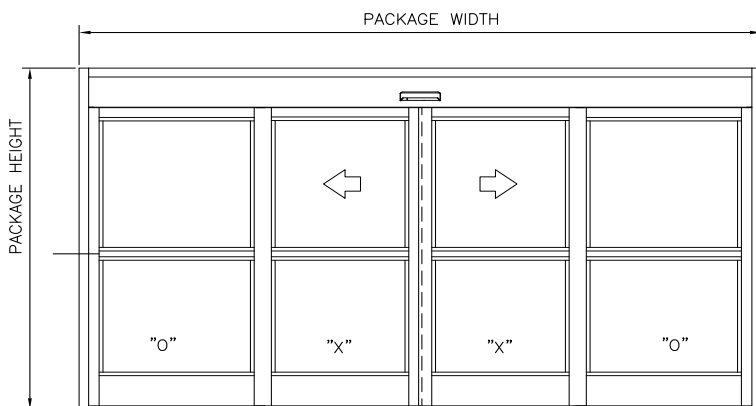
- Complies with ANSI/BHMA A156.10 Standard for Power Operated Pedestrian Doors
- Blast resistant Laminated/Insulated glass
- Physical Testing performed in accordance with ASTM F2927 achieved ASTM Category III and ASTM Glazing Hazard H1/H2 ratings
- GSA Level C performance 3A
- Provides blast protection UL-Listed battery backup and fire alarm integration for emergency egress
- Configurable for integration with building security systems

### PRODUCT SPECIFICATIONS: DURA-SHIELD™ BLAST

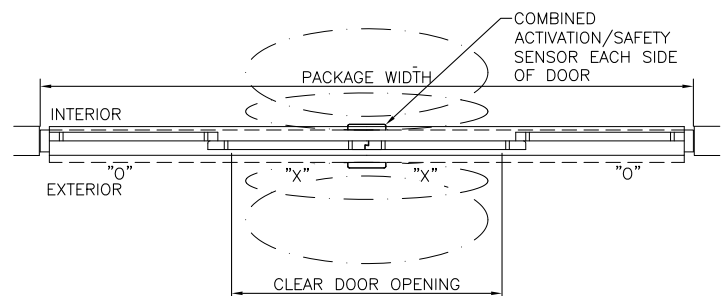
\*All Specifications are subject to change. Please contact your local sales representative to ensure accuracy.

Description	Configuration	
<b>Design</b>	Bi-Part or Single Slide	
<b>Breakout</b>	None	
<b>Finish</b>	Clear or Dark Bronze	Special Finish Options
<b>Header Size</b>	11" (279mm) High x 8 7/8" (227mm) Deep	
<b>Glazing</b>	1/4" EA Low E #2, 1/2" Airspace, 1/4" Heat Strengthened, .060" PVB, 1/4" Heat Strengthened	
<b>Clear Door Opening by Package Width</b>	Single Slide 8' – 10'	36 3/8" – 48 3/8" CDO
	Bi-Part 12'8" – 16'2"	60 5/8" – 81 5/8" CDO
<b>Maximum Sizes</b>	Single Slide: 10' 0" (3.0m) x 8' 0" (2.4m)   Bi-Part: 16' 2" (4.93m) x 8' 0" (2.4m)	
<b>Bottom Rail</b>	Nominal 10"	
<b>Locking</b>	Solenoid Lock (Electronic Locking System)	
<b>Controls</b>	Rocker Switch (Standard)	Rotary Key Switch, Rocker Switch, Keyed Rotary Controls
<b>Controller</b>	High Resolution iQ Controller, Microprocessor Based, Safety Logic, Fire Alarm Interface, Position Encoder, Programmable Interface	
<b>Power Required</b>	120 VAC, 50/60 HZ, 5 Amps Minimum, Uninterrupted Power Supply, Up to 1.5 Hours Supplemental Power	
<b>Drive System</b>	Two 1/4 HP DC Motors, Gear Drive, Synchronous Belt	
<b>Activation/Safety Sensor</b>	2 Combined Activation/Safety Sensors + Doorway Holding Beams for added safety   OPTION: Wallplates, Radio Control, Touchless Activation, Badge Access	
<b>Temperature Rating</b>	-30F to 130F	
<b>Certifications</b>	UL®, cUL, ANSI A156.10*, ASTM F2927, ASTM Category III, ASTM Glazing Hazard H1/H2, GSA Classification C Performance 3a, UFC 4-010-01	

\*Due to extreme forces during a blast event, Dura-Shield™ Blast complies with all facets of ANSI 156.10 except emergency egress breakout. Please consider alternate egress routes when designing your life safety egress plan. Final use of this project must be approved by local Authority Having Jurisdiction.



**ELEVATION VIEW**  
SCALE: 3/8" = 1'-0"



**PLAN VIEW**  
SCALE: 3/8" = 1'-0"