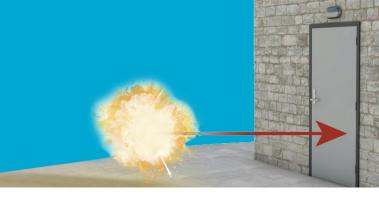


ASSA ABLOY
Opening Solutions

The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.





## **Performance:**

- 3rd party tested to meet UFC 4-010-01 DoD Minimum Anti-terrorism standards and ASTM 2927-12 Response Categories 1 (no damage) and 2 (damaged but operable)
- Certified by Underwriters Laboratories (UL) for compliance with hurricane resistance test standards including: ANSI A250.13, ASTM E330, ASTM E1886, ASTM E1996, TAS-201, TAS-202, TAS-203.
- Blast 6.16 psi Category I / Hurricane 150 psf and 50 fps
- Blast 9.74 psi Category II / Hurricane 150 psf and 50 fps
- Optional UL fire rating up to 3 hours

### **Benefits:**

- Robust Design: Utilizes proven mortise lock, heavy-duty steel components, and four latching points
- Flexible: Multiple functions available, electrified and access control applications
- Quicker Installation: Reversible strikes make installation easier and accommodate variability in opening and floor conditions
- Aesthetically Pleasing: Sectional trim with wide variety of decorative levers, rose and trim combinations

# **Applications:**

- Petro chemical plants
- Critical Infrastructure
- Government/Military
- Museums
- Hurricane environments

ASSA ABLOY, the global leader in door opening solutions, offers a blast and hurricane solution from two different groups within the organization. With door hardware available from ASSA ABLOY Group brands Corbin Russwin and SARGENT and doors from Ceco Door and Curries, the Multi-Solution Blast and Hurricane Opening provides the strength needed to protect against the effects of potentially devastating explosions and excessive force or hurricane winds. When your facility is susceptible to an intentional or unintentional explosion, rely on ASSA ABLOY to protect the property and its occupants.

Designed to meet the industry's most stringent blast and hurricane test standards, the opening meets U.S. government / military safety and security objectives for blast resistance and protects against extreme wind events in the High Velocity Hurricane Zone (HVHZ).

### **Door and Frame Features:**

#### Door:

- 1-3/4" Thick single size: Min. 2'8" x 6'8", Max. 4'0" x 8'0"
- Seated Condition: The blast incident pushes the door against the stops of the frame
- 12 Gauge (Category I) or 14 gauge (Category II)
- 18 Gauge steel stiffened with fiberglass core construction
- Welded edge seams
- Single size: Min. 2'8" x 6'8", Max. 4'0" x 8'0" 14 Gauge end channels
- 18 Gauge welded top cap

#### Frame:

- 12 to 14 gauge galvanized single opening
- 5-3/4" thru 14" jamb depths
- Welded corner construction
- 4" head option
- · Multiple anchoring methods

#### **Hardware Features:**

- Utilizes a heavy-duty mortise lock, offering a full range of mechanical and electromechanical functions and options
- Three latch points project automatically; Fourth latch point with a single motion.
- ANSI/BHMA A156.37 Grade 1 certified
- Concealed vertical rods pre-installed in door for additional security
- Available with access control options
- Available with decorative levers and optional MicroShield® antimicrobial coating
- Seven year warranty

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