

SUBMITTAL SHEET



(A) Open celled microcellular polyurethane on inside of door

(B) Neoprene sponge SC42 W/PSA striping gasket applied on back inside edge

WALLS & CEILINGS



The **WB DC-SS 900 Ultra** is a mission-critical, stainless steel access solution engineered for data centers and high-density infrastructure environments. The door features heavy-gauge construction, high acoustic performance, enhanced thermal insulation, and secure locking to maintain environmental control, security, and operational reliability in critical wall applications. Manufactured in the USA and compliant with Buy American, Buy America (BABA) requirements.

SPECIFICATIONS:

Door Panel: 16-Gauge Type 304

Brushed Stainless Steel, non-magnetic, corrosion-resistant construction suitable for critical infrastructure environments

Frame & Trim: 16-Gauge Type 304

Brushed Stainless Steel, 2" wide flange for rigid wall integration and long-term dimensional stability

Finish: Brushed Stainless Steel corrosion-resistant finish designed for continuous service in controlled and semi-exterior or data center environments

Latching System: Heavy-Duty Ultra Lock Paddle Latch with integrated slam-catch for secure closure and rapid access

Locks: Cylinder-operated Paddle Latch Lock, keyed alike [2 keys per lock] to support controlled access protocols and standardized key management

Hinges: Full-length Continuous Stainless Steel Piano Hinge

Insulation/Thermal Control: Dual-layer 1" GreenGuard® Extruded Polystyrene Insulation Board*

Gasket: (Air & Moisture Sealing) Continuous Double-Seal, Weather-Resistant Gasketing

Interior Safety Release: Integrated Interior Latch Release allows door operation

from the secure side for maintenance safety and compliance

Acoustic Performance: Laboratory tested and certified in accordance with: ASTM E1332, ASTM E90, and ASTM E413

- Sound Transmission Class (STC): 62 [with proper installation]
- Suitable for noise attenuation near mechanical, electrical, or generator-adjacent spaces

Structural/Wind Performance:

Laboratory tested and certified: Accordance with ASTM E330 / E330M-14 (2021):

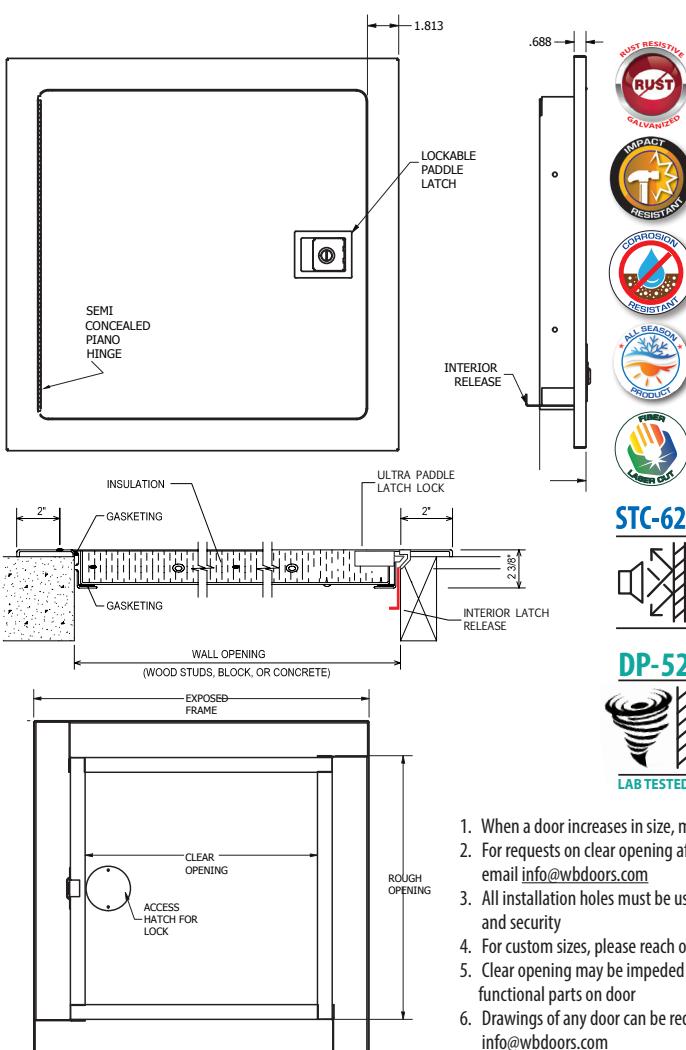
- Design Pressure Rating: DP-52
- Rated for wind loads up to 144 mph
- Suitable for hardened infrastructure and critical facilities

Durability Certifications: Tested and rated for:

- Abrasion resistance
- Salt spray corrosion resistance
- UV exposure resistance

Supports long-term reliability in demanding environments

Application: Approved for exterior and controlled-environment data center applications



STC-62



DP-52



LAB TESTED

1. When a door increases in size, more cams are added for security
2. For requests on clear opening after door installed, please email info@wbdoors.com
3. All installation holes must be used for proper door functionality and security
4. For custom sizes, please reach out to info@wbdoors.com
5. Clear opening may be impeded by structural or functional parts on door
6. Drawings of any door can be requested through info@wbdoors.com

* GreenGuard® Extruded Polystyrene insulation board, with R-Value of 10 @ 75°F mean. R means resistance to heat flow. The higher the R-Value the greater the insulating power and energy saving capability. Compliance: BOCA 90-78, SBCCI 2228A, ICBO 4280, CA BHF TB 1334, MN Dept. of Energy Chapter 7640, CCMC 12722-L, Und. Lab. Inc.® See Classification Certificate A183. FM Approved.

Project: _____ Date: _____

Contractor: _____ Architect: _____

Sizes: _____ Quantity: _____ App Initials: _____

1330 Progress Drive • Front Royal, VA 22630 • Phone: 1-800-255-5515 • www.wbdoors.com

Clear opening of door is 2" inches smaller than door size.

✓	Model No.	Door Size W x H	Wall Opening *	Clear Opening W x H	Ship Wt. Lbs.
	DC-SS 900 ULTRA	8 x 8	8 1/4 x 8 1/4	6 x 6	27
	DC-SS 900 ULTRA	12 x 12	12 1/4 x 2 1/4	10 x 10	27
	DC-SS 900 ULTRA	14 x 14	14 1/4 x 14 1/4	12 x 12	30
	DC-SS 900 ULTRA	16 x 16	16 1/4 x 16 1/4	14 x 14	35
	DC-SS 900 ULTRA	18 x 18	18 1/4 x 18 1/4	16 x 16	40
	DC-SS 900 ULTRA	24 x 24	24 1/4 x 24 1/4	16 x 26	55
	DC-SS 900 ULTRA	24 x 36	24 1/4 x 36 1/4	18 x 18	44
	DC-SS 900 ULTRA	30 x 30*	30 1/4 x 30 1/4	28 x 28	65
	DC-SS 900 ULTRA	30 x 48*	30 1/4 x 49 1/4	28 x 46	85
	DC-SS 900 ULTRA	36 x 36*	36 1/4 x 36 1/4	34 x 34	90
	DC-SS 900 ULTRA	48 x 48*	48 1/4 x 48 1/4	46 x 46	175

* Wall installation only 30 x 30 and above.



Compliance with **Build America, Buy America** Act, (BABA) standards, ensures eligibility for federally funded projects.



The World's Largest Access Door Store.™



WBCA 2025