



DEFEND R™

The Industry's First Purpose-Built, All-Glass Ballistic Door



Comprehensive
Protection



Class A
Elegance



Effortless
Operation



Built
to Last



Simple to Install,
Adjust & Maintain

ballisticglassandarmor.com

The Defendoor™ Difference

Comprehensive Protection

A tested and proven ForceShield™ against ballistic attacks and forced entry

Class A Elegance

Sophisticated design showcases expanse of glass for unobstructed view

Effortless Operation

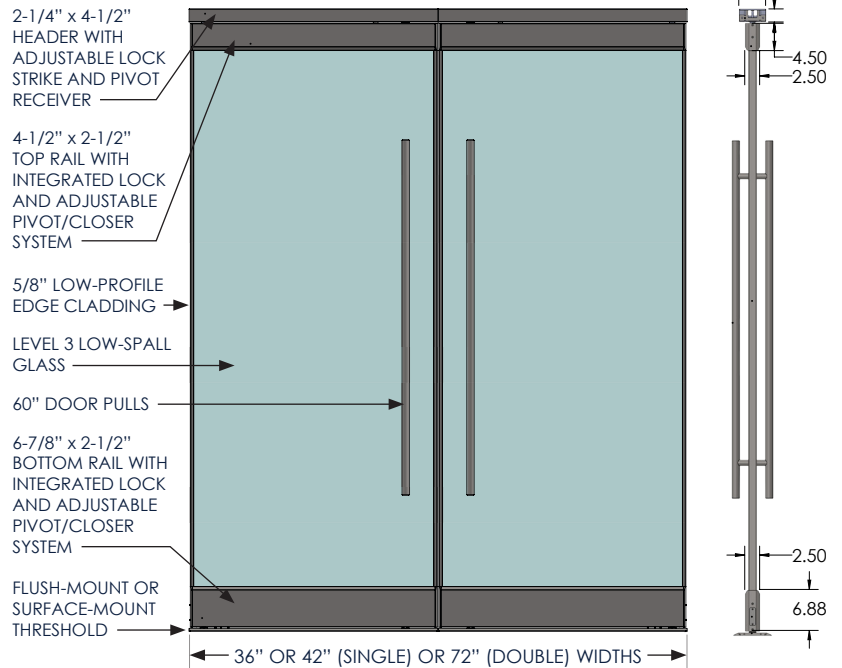
Proprietary hardware enables hefty door to be opened effortlessly with just two fingers

Simple to Install, Adjust & Maintain

Faster and easier to install than standard all-glass doors; cleans like regular glass

Standard Defendoor hardware includes:

- 2-1/4" x 4-1/2" header with fully-integrated adjustable lock strike and adjustable top pivot receiver with ball bearing and power feedthrough, clad in ballistic brushed stainless steel
- 4-1/2" x 2-1/2" top rail and 6-7/8" x 2-1/2" bottom rail with fully-integrated adjustable pivot and closer system, clad in ballistic brushed stainless steel with ADA-compliant taper and polished end caps
- 60" brushed stainless steel ladder pulls
- 5/8" low-profile brushed stainless steel edge cladding
- Concealed, triple-redundant locks: Automatic electronic deadbolt and two automatic locks with fail-safe and fail-secure modes
- ADA-compliant, ballistic stainless steel threshold with integrated pivot and lock strikes and removable ramps for flush-mount or surface mount applications



SIZING Width: 36" or 42" (single); 72" (double)
Height: Any height up to 105"

WEIGHT 42"x105" weighs 450lbs

GLAZING GCP 1-1/8" thickness
Low-iron float glass option available

FINISHES Alternate cladding options available at additional cost

SECURITY Concealed, triple-redundant electronic and physical locking system
Compatible with leading access control and power supply (not included)

WARRANTY 5 years (glazing and hardware)

ADD-ONS Ballistic storefront framing, sidelites, and transom

STANDARDS EN 1063 BR4-S Ballistic Schedule
Modified (Low Spall) UL 752 Level 3 Ballistic Penetration Standard
ASTM F3561 Level 7 Standard Test Method for Forced-Entry-Resistance of Fenestration Systems After Simulated Active Shooter Attack
ASTM C 1172 Standard Specification for Laminated Architectural Flat Glass
ASTM B 209/B 209M Standard Specification for Aluminum and Aluminum Alloy Sheet and Plate



(972) 707-0105
sales@ballisticglassandarmor.com
ballisticglassandarmor.com