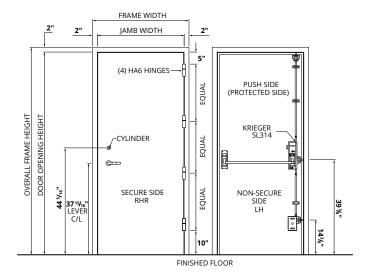


Model: FE15-BR8-Single





Krieger's industry-leading forced entry (FE) door with a bullet rating tested to the new SD-STD-01.01 Forced Entry and Ballistic Resistance Standard—and exceeded the 15-minute test twice.



The UL 752 Level 8 bullet rating means the door can stop up to 5 shots from a 7.62 mm high-powered, sniper, or tactical rifle.

Our premier special purpose doors are custom manufactured to meet your exact specifications for size, style, finish, and performance.



Premier Custom Finishes











Our full range of custom finish options includes prime painted, wood veneer, stainless steel, specialty finishes, and more—all perfectly matched to complement your project.

Rev. 1-090123



Model: FE15-BR8-Single

Details

Tests and Certifications

- Successfully tested and rated to 15 minutes per SD-STD-01.01 Revision G. The hinge edge was tested up to 30 minutes, and the rest of the door assembly resisted laboratory attack efforts by a six-person team for up to 75 minutes.
- UL 752 Level 8 bullet rating can withstand 5 impacts of 7.62 NATO (.308 150 grain) rifle ammunition shot at 3025 maximum FPS.

Door and Frame Construction

- 12-gauge ASTM A1008 frame comes standard with a factory-welded, pry-resistant threshold; 12-gauge ASTM A1008 removable mullion comes standard with armor core.
- Option for ½" thick threshold is available.
- 14-gauge door skins come standard to form a 2 ½" thick armor-core door panel with robust internal reinforcements and a surface-mounted steel security astragal.

Door Sizes

• Krieger can design and manufacture FE hybrid doors in standard and custom sizes, including oversized doors.

Fire Labels and Positive Pressure

• Smoke Labels: Up to 20 minutes

Hardware

- Krieger SL314 self-latching, multipoint exit device combines security with easy access. Complies with NFPA 101-Life Safety Code and closes on its own for added security.
- SL315 option is available for an emergency lever configuration.
- HA6 hinges are designed to support heavy loading and have been tested to over 1 million cycles.

Security

 Reverse-handed assemblies are recommended for maximum security.

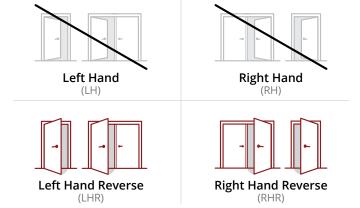
Finishes

• Krieger's custom finish options include prime painted, wood veneer, stainless steel, specialty finishes, and more—all perfectly matched to complement your project.

Door Handing

Reverse handing is required on FE models to ensure the door conforms to the standard.

- Double doors must have a removable mullion.
- If your project requires regular handing, contact us, as regular handing will not achieve the desired rating.



Optional Add-Ons

Specialized Hybrid Performance

Krieger's FE hybrid doors can be configured with optional add-on features and different ratings to meet your specific performance needs.

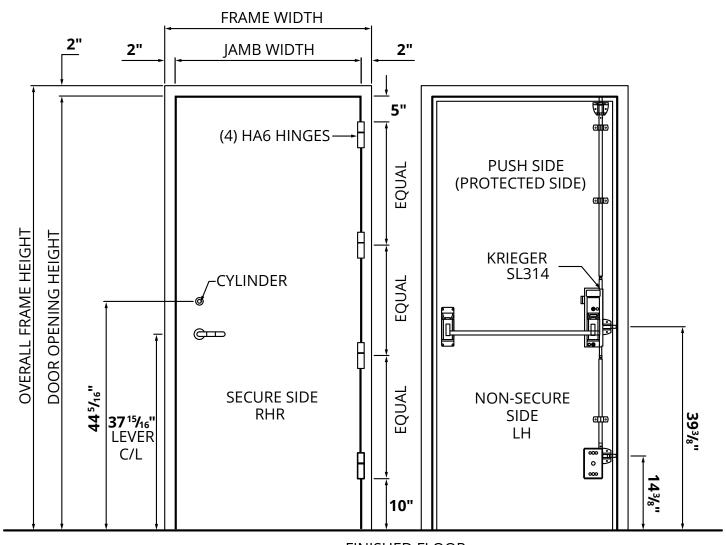
- Acoustical & SCIF
 Add up to an STC 55 rating and SCIF Sound Groups 3 and 4.
- Bullet & Forced Entry
 Enhance door security with an ASTM F476 Grade 40 label.
- Blast & Pressure
 UFC 4-010-01 and UFC 3-340-02 certifications are available.
- Radio Frequency

 Get RF shielding of 40 dB or 60 dB for TEMPEST facilities.
- Tornado & Hurricane Can comply with FEMA P-361 (tornado) or FEMA P-320 (hurricane).

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Elevation View

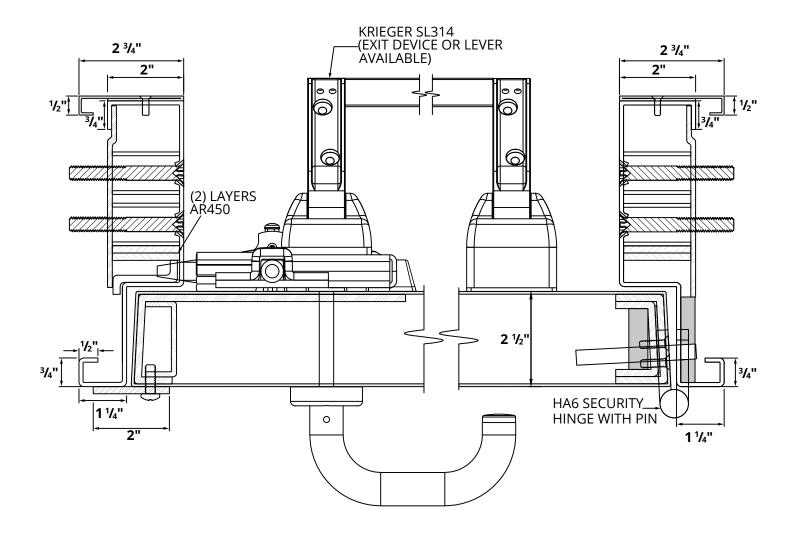


FINISHED FLOOR



Model: FE15-BR8-Single

Horizontal Section





Rev. 1-090123

Vertical Section

