

BALLISTIC RETROFIT DOOR KIT

RetroKIT

Rate the opening. Keep the door.



FIG. 01 – RETROKIT

AT A GLANCE

01

Under 5 min

Frame swap with four barrel bolts and security bits

02

BallistiMAX

Built with the BallistiSHOCK reactive layer

03

Door stays

Door slab retained; old frame and tempered glass replaced

OVERVIEW

RetroKIT is a ballistic retrofit that ships with its own frame and BallistiMAX glass. Four Phillips screws remove the existing door frame; the original tempered lite is discarded. One half of the RetroKIT frame — carrying the BallistiMAX glass — sits in the opening, the second half goes on the opposite side of the door, and four barrel bolts with security bits tighten the halves through the door slab. Tempered glass out, UL 752 Level 7 (AR-15) in, typically in under five minutes.

FULL SPECIFICATION

Technical profile

PRODUCT TYPE	Ballistic retrofit kit — RetroKIT frame with BallistiMAX glass (BallistiSHOCK layer)
PERFORMANCE RATING	UL 752 Level 7 (AR-15)
STANDARDS REFERENCED	UL 752 Level 7 (AR-15), ASTM F1233, UL 972, TAC compliant
INSTALL PROCESS	4 Phillips screws remove old frame; tempered glass discarded; RetroKIT frame halves installed through door slab; 4 barrel bolts with security bits
INSTALL TIME	Typically under five minutes per opening; crew of two
WHAT STAYS	Door slab, hinges, and door hardware
WHAT IS REPLACED	Existing frame and original tempered glass lite
HARDWARE	RetroKIT aluminum frame; four barrel bolts with security bits
LEAD TIME	Contact specifications team — typically 3 to 6 weeks from approved survey
SERVICE REGIONS	United States, contiguous 48 states
WARRANTY	Per project specification; contact specifications team for written terms

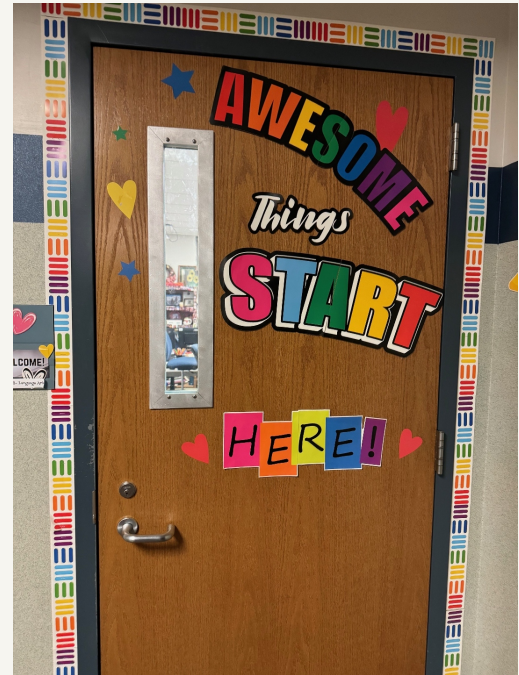


FIG. DEPLOYMENT

A RetroKIT-protected 25 by 4 inch vision lite on an original classroom door — Indiana high school. The opening is rated; the door, hardware, and decor are unchanged.

COMPLIANCE & CERTIFICATIONS

- 01 **UL 752 Level 7 (AR-15)**
Ballistic-resistance performance standard — AR-15 threat rating.
- 02 **ASTM F1233**
Security Glazing Materials and Systems test method.
- 03 **UL 972**
Standard for Burglary Resisting Glazing Material.
- 04 **Multi-state school statutes**
Aligns with Florida MSD Public Safety Act (Fla. Stat. § 1006.07), Texas Administrative Code school security provisions, and other applicable state school safety requirements for retrofit glazing.
- 05 **Field survey required**
Each opening is measured and documented before kit fabrication.

Request a site assessment.

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