



# BULLET RESISTANT

Single Swing and Standard Pairs AF-100BR<sup>3</sup>

## CONFIGURATION WORKSHEET

Model: AF-100BR<sup>3</sup>- - -  
single/pair glass

Custom Vision Lite Size or Multiple Lite Size (D.L.O.):                    X                    X  
width height quantity

**PRODUCT LIMITATIONS**

**Rating:** UL-752 Level 3  
NIJ-STD-0108.01 Level 3A

**Max Size:** 48 in. x 96 in. Single Door (Max D.O.)  
96 in. x 96 in. Double Door (Max D.O.)

**Vision Lites:** AF-BR<sup>3</sup>LK

Glazing Options	
Code	Description
LTI	LTI Smartgard BR3 Glass Clad Polycarbonate
BR	Palshield UL3-1250 Polycarbonate

### Product Description:

Standard AF-100 construction with ARMOR CORE UL-752 Level 3 panels surrounded with 6 lb/cubic foot closed-cell polyurethane foam as a core, wrapped in 4 layers of glass fiber reinforcements and resin encapsulated to 1/8" thickness at door face for excellent impact resistance.

### Design Guidelines:

- Door widths limited to:
  - 31-3/4"
  - 35-1/2"
  - 35-3/4"
  - 41-3/4"
  - 47-3/4"
- Vision Lite Sizes (based on 3'0" x 7'0" door):
  - 12" x 12"
  - 21-1/2" x 32" Half Lite
  - 17-1/2" x 63" Full Lite
  - 4" x 25" Narrow Lite
  - 21-1/2" x 32" (top) 21-1/2" x 24" (bottom) Double Half Lite
- Compatible with most ballistic hardware.
- Not compatible with SL-301.
- Not compatible with CVR type hardware.
- No electric wire raceways.
- Hinge clearance not to exceed 3/8".
- Only standard knob and mortise lock hardware preps will be done at factory.
- Standard 3-sided frames only unless submitted to Special-Lite for Customization Review and Denial/ Approval. (Please allow 7-10 days for the review process.)
- RATINGS ONLY MAINTAINED WHEN INSTALLED IN AF-150BR<sup>3</sup> FRAMING.