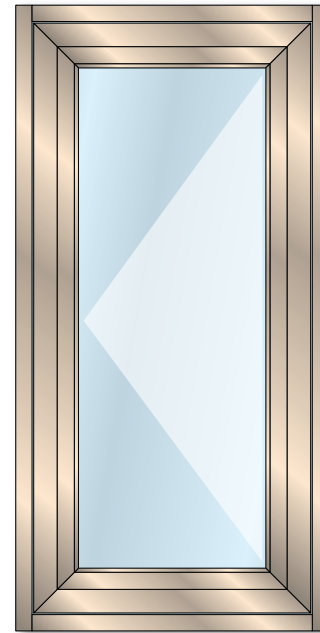




SHOCK TUBE TESTED • THIRD PARTY CERTIFIED • MANUFACTURED IN THE USA

STANDARD B6800HP FEATURES

- Casement/Projected/Fixed windows for blast mitigation
- Provides GSA level C protection against explosive attacks
- Meets DoD UFC 4-010-01 criteria
- Trim & clip anchoring system
- 1³/₁₆" insulating glass construction using industry standard laminated technology
- Sloped exterior glazing leg simulates putty-glazed profile (available option)
- Integral and fixed-stack mull for minimal sight-lines
- Mulls to 3½" frame fixed and operable products
- Flush design of vent & frame for aesthetic appeal

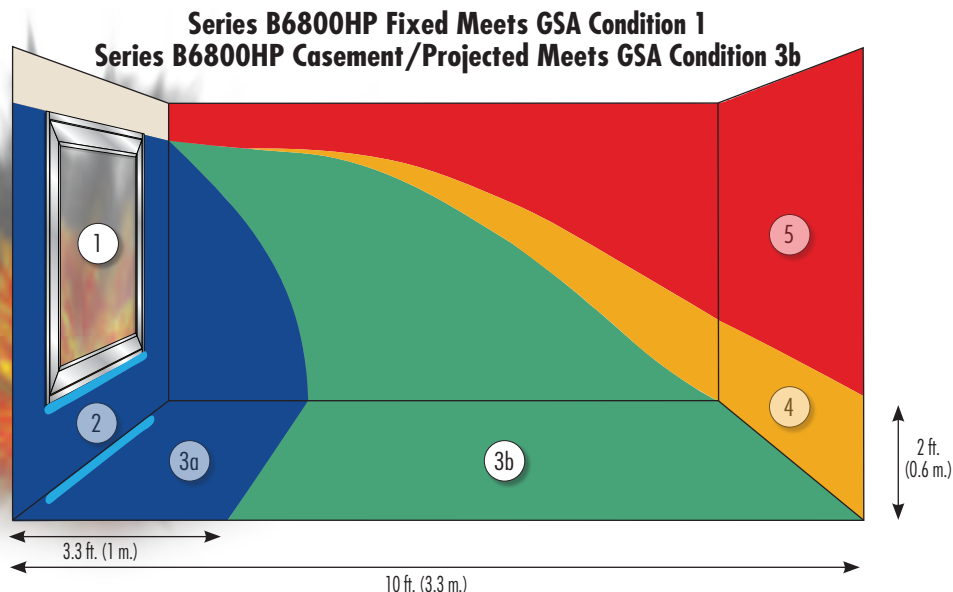


Blast-Resistant Casement Window

SERIES B6800HP PERFORMANCE

| WINDOW TYPE | FRAME DEPTH (Inches) | SERIES | DESIGNED BLAST PRESSURE (psi) | POSITIVE PHASE IMPULSE (psi-msec) | WINDOW SIZE (Inches) | GLAZING COMPOSITION (Inches) | TESTING & CERTIFICATIONS | | |
|-----------------------------|----------------------|---------|-------------------------------|-----------------------------------|----------------------|------------------------------|---|---|---|
| | | | | | | | Test Methods | Qualified | Certification |
| Aluminum Casement/Projected | 3½ | B6800HP | 10.8 | 96 | 49¾ x 67¾ | ¼ annealed, ⅜ as, ⅞ lami | ASTM F 1642 | ASTM "Low Hazard" GSA Condition 3b UFC 4-010-01 | ATI Security Fenestration Certification Program |
| | | | 23.5 | 100 | 49¾ x 67¾ | ⅜ TTG, ⅜ as, ¼ lami | ASTM F 1642 | ASTM "Low Hazard" GSA Condition 3b UFC 4-010-01 | ATI Security Fenestration Certification Program |
| Aluminum Fixed | | | 10.4 | 91 | 49¾ x 67¾ | ¼ TTG, ⅜ as, ⅞ lami | ASTM F 1642 | ASTM "No Break" Hazard GSA Condition 1 UFC 4-010-01 | ATI Security Fenestration Certification Program |
| 24.2 | | | 116 | 49¾ x 67¾ | ⅜ TTG, ⅜ as, ¼ lami | ASTM F 1642 | ASTM "No Break" Hazard GSA Condition 1 UFC 4-010-01 | ATI Security Fenestration Certification Program | |

Products comply with Unified Facilities Criteria UFC 4-010-01; 8 October 2003 Including change 1, 22 January 2007 DoD Minimum Antiterrorism Standards for Buildings



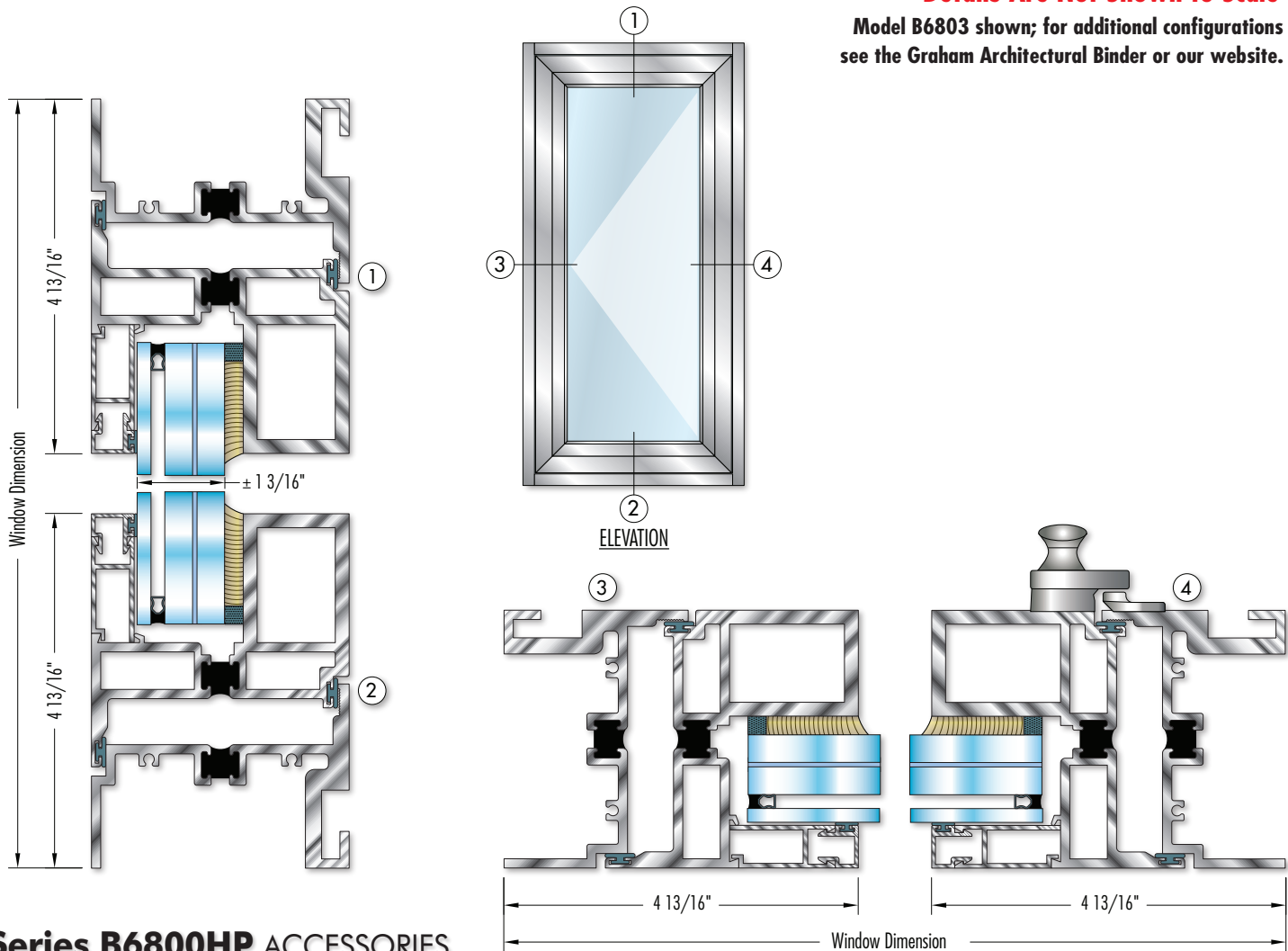
Series B6800HP Fixed Meets GSA Condition 1
Series B6800HP Casement/Projected Meets GSA Condition 3b



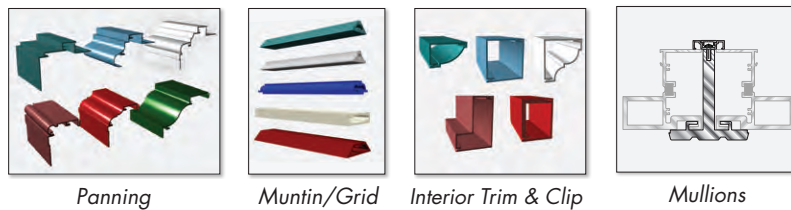
Series B6800HP 3½" Frame Depth
BLAST-RESISTANT
CASEMENT/PROJECTED/FIXED



Details Are Not Shown to Scale
 Model B6803 shown; for additional configurations see the Graham Architectural Binder or our website.



Series B6800HP ACCESSORIES



Window Series:
B6800HP CASEMENT/PROJECTED/FIXED
 General Specifications & Details

See website for other available configurations

- Nominal Frame/Sill Wall Thickness: 0.125"
- Test Size:
50" x 68"
- Glazing:
¼ ann, ⅜ spacer, ⅞ lami
⅜ ann, ⅜ spacer, ¾ lami
- Mullins: Applied grids available
- Finish Options:
AAMA 2603
AAMA 2604
AAMA 2605
Powder Coat
Anodized
- Hardware:
Casement/Projected:
Hinges: 4-bar stainless steel
Lock/Latch: White bronze standard

- Accessories:
Frame Family: 3½"
Mullions: "T" mullion or tube mullion
Trims: Trim & clip anchoring
- Exceptions: Call Graham sales rep or see website for more information.