

B2200H SERIES DATA SHEET

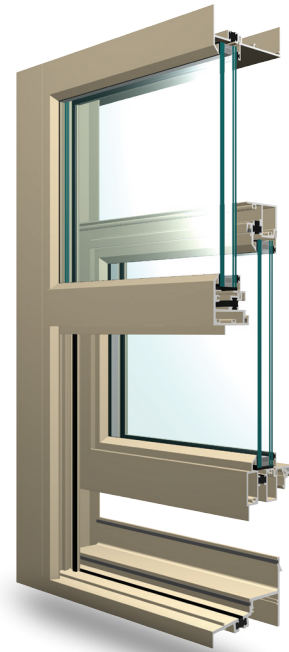
SHOCK TUBE TESTED • THIRD PARTY EVALUATION • MANUFACTURED IN THE USA

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 Side Load Hung Historic	Double Hung	4	B2200H	6.6	45	49¼ x 67¼	¼ annealed, ½ as, ¼ lami	ASTM F 1642	ASTM "Minimal Hazard" GSA Condition 2 UFC 4-010-01	Independent Test Report
	Single Hung			7	45	48 x 66	¾ annealed, 17/32 as, ¼ lami	ASTM F 1642	ASTM "Minimal Hazard" GSA Condition 2 UFC 4-010-01	Independent Test Report

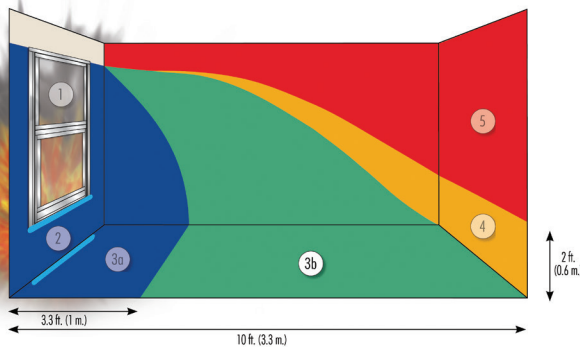
Products comply with Unified Facilities Criteria UFC 4-010-01; DoD Minimum Antiterrorism Standards for Buildings

STANDARD FEATURES

- Double Hung Side-Load windows for blast mitigation
- Provides GSA level C protection against explosive attacks
- Meets DoD UFC 4-010-01 criteria
- Utilizes standard locking hardware
- Trim & clip or receptor anchoring system
- 1" insulating glass construction using industry standard laminated technology
- Mulls to 4" frame fixed and operable products
- Sash easily removes from frame for maintenance & cleaning
- Removable take-out clips to prevent unauthorized sash removal
- Full-length extruded lift handles
- Exterior beveled glazing leg (putty-glazed look)



Single Hung Shown



Series B2200H Meets GSA Condition 2

Window series: B2200H Double/Single Hung (Side-Load) — General Specifications & Details

- Nominal Frame/Sill Wall Thickness: 0.062/0.094"
- Mulls to operable and fixed units with 4" frame depth
- Test Size: 50" x 68"
- Glazing: ¼" annealed, ½" spacer, ¼" laminated
- Muntins: Grids between lites of IG unit or exterior-applied
- Curved Shapes: Radius tops and arches available with muller fixed units
- Maximum Sash Weight: Standard balancing of both sash to 80 lbs
 Optional heavy-duty system to 120 lbs. Depends on height-to-width ratio (please contact factory)

- Finish Options:
 - AAMA 2603 — Standard acrylic or polyester
 - AAMA 2604 — 2 coat 50% fluoropolymer
 - AAMA 2605 — 2 coat fluoropolymer 70% kynar
 - Powder Coat
 - Anodized
- Hardware:
 - White bronze sweep lock with keeper
- Accessories:
 - Fixed Lite Option System: 1400
 - Frame Family: 4"
 - Mullions: Stacking: Integral & fixed-stack mull
 - Side: 3-piece mull
 - Panning: Available
 - Trims: Available
 - Receptor Systems: Available
- Exceptions: Call Graham sales rep or see website for more information

Our products are tested to the standards of and certified by the American Architectural Manufacturer's Association and the National Fenestration Rating Council.



Blast Mitigation – 4” Single Hung

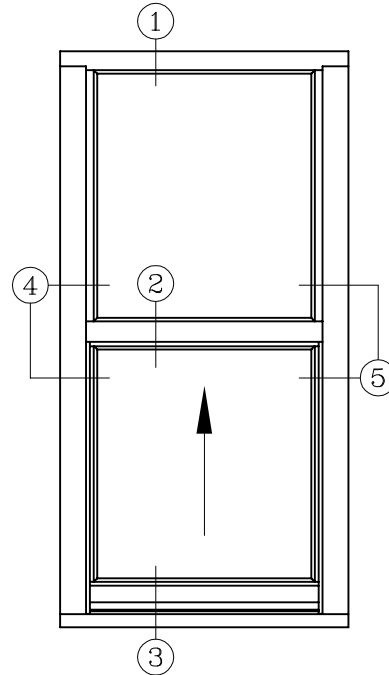
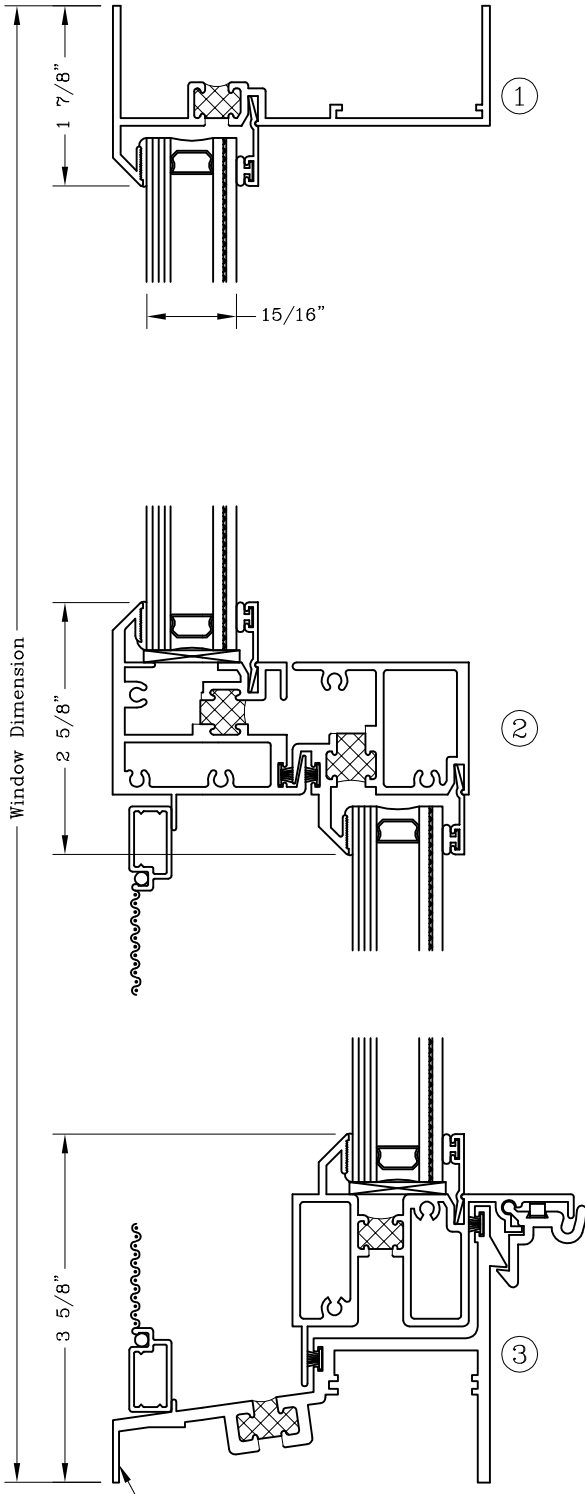


Series: B2200

Manufacturing Code: B2202

Drawing 1/2 Scale – For Custom Size Drawing Contact Graham

Note: Sealant Not Shown On Details. Consult Technical Services At Factory For Sealing Procedures.
For Blast Pressures And GSA Levels Contact Factory

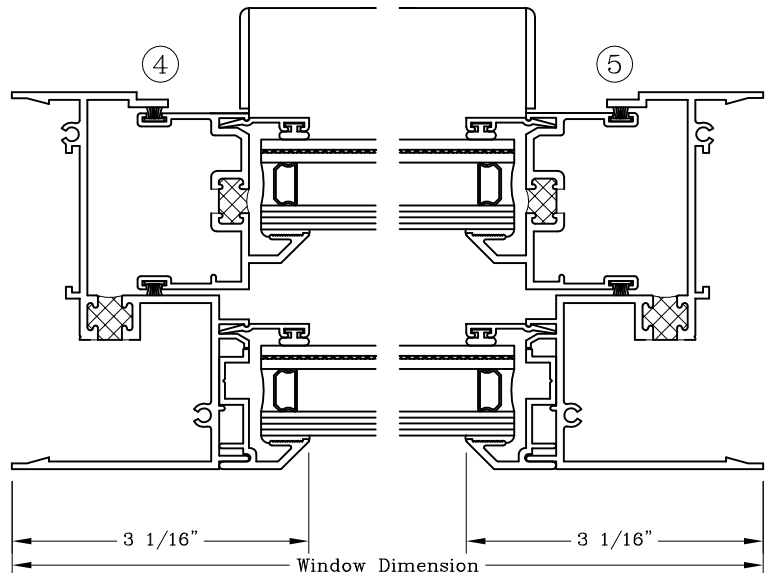


ELEVATION

Jamb Style Shown For Block And Tackle Balance
Jamb Style For Class "5" Balances Available



Screen Option Detail



Equal Leg Shown
Pan Leg Available For Attached Panning Only

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Web Site: www.grahamwindows.com