As part of the 8000 Series of heavy commercial windows, the BW8000 Blast Mitigation Single Hung Window offers a DoD 1 psi blast resistance capability to the product line. The 4-1/2" (114 mm) deep frame is designed to match typical building conditions, including our entrances and storefront. An efficient thermally insulated frame accepts 1-1/32" glazing, with extruded pulls at the interlock and bottom rail. The window features a self-locking latch and Class 5 balances for ease of operation. Accessories like mullion bars, sub-sills, and head and jamb channels are available.

The high performance BW8000 window is both AAMA CW60 rated and NFRC certified.
SERIES BW8000 WINDOW
TYPICAL DETAILS

Maximum frame size
54-7/8" x 90"
(1651 x 2286 mm)

A complete set of
details in DWG
format is available at
www.usalum.com

Meets or exceeds specifications:
ASTM E 283-91
ASTM E 331-00
ASTM E 330-02
ASTM E 1886-05 E 1996-05
ASTM E 283-04
ISC - Security Design Criteria
Blast Protection for Windows
GSA Condition 1 & 2
DOD - ATFP
UFC 4-010-01 - Jan 07

NOTE:
• 1-1/32" (26 mm) Glazing for DoD Blast

SCALE - ¼" = 1"