

STANDARDS AND SPECIFICATIONS FOR
BALLISTIC CAPTURE WINDOW FRAME SYSTEM &
BLAST RETENTION FRAME

Part 1

- 1.1 The publications below form a part of this specification. Underwriters Laboratory UL-752 9th edition, standard for Bullet Resistant Equipment (January 27, 1995).
- 1.2 Submittals
The following shall be submitted in accordance with Sections 08800 and 13700 and the SPECIAL CONTRACT REQUIREMENTS: Submit for approval prior to fabrication samples, brochures, specifications, UL Listing and UL-752 Current Test Results as provided by Underwriters Laboratory, and printed data in sufficient detail to indicate compliance with the contract documents.
- 1.3 Design
Through design, manufacturing and construction technique so that frame can be rated by the manufacturer to be “non-ricochet type” and “non-pop out type”, which holds the glazing in place. *Frames with removable stops are not acceptable.
- 1.4 Warranty
All materials and workmanship shall be warranted against defects for a period of two (2) years from date of receipt at job site.

Part 2

- 2.1 Manufacturer
The frames to be manufactured as indicated on the approved drawings by Bullet Guard Corporation, West Sacramento, CA. 1-800-233-5632.
www.bulletguard.com.
- 2.2 Frames
Frames to be deep capture with a minimum deep capture of one inch on all four sides of the glazing. Frames to be specifically extruded to allow all fasteners to be applied to the threat side of the frame. Frames to be made of 6063 Aluminum Alloy with a minimum wall thickness of .125”. Frames must be pre-glazed at the manufacturer facility and shipped to the installation site. No glazing shall take place at the job site. Window frames with removable “stop” systems are not acceptable.

Part 3

- 3.1 Installation
In accordance with manufacturer’s instructions.
- 3.2 Protection
It shall be the responsibility of the contractor to see that any scratches or damage caused in shipping or handling of the products are properly cleaned and touched up. Store the products in a dry, heated location, covered and ventilated to protect them from damage. Repair damaged units prior to completion and acceptance of the project or replace with new, as directed.
- 3.3 Cleaning
Upon completion, clean units thoroughly. Clean glazing products in accordance with the manufacturer’s instructions.