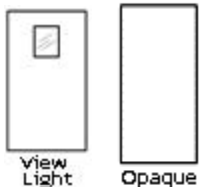
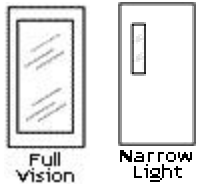
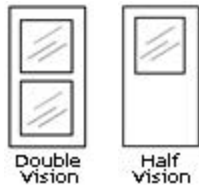




Model USSD3000

Forced Entry/Bullet/Blast Resistant Steel Door

Specifications



1. **Quality assurance** Drawings and specifications are based on U.S. Bullet Proofing Model USSD3000 ballistically improved door system. Whenever substitute products are to be considered, supporting technical literature, samples, drawings and performance data must be submitted ten days prior to bid in order to make a valid comparison of products involved. Test reports by an independent test laboratory will be made available upon request.

2. **Materials** All steel members shall be A36 material.

All fasteners shall be zinc coated. There shall be no exposed fasteners. The interior glazing gaskets shall be a composition of Thermoplastic Elastomer (TPE 65AB) and Polyolefin Foam Concentrate. (Resulting in a 55 to 65 Shore "A" durometer). Setting blocks shall be solid neoprene (80-90 shore "a" durometer).

All neoprene shall be in strict compliance with ASTM C-509-00 Type II Option 1 and C-864-99.

3. **Description** The USSD-3000 door comes completely assembled. All joints and connections shall be tight providing hairline joints and true alignment of adjacent members.

Frame size shall be 2 ½" x 5 ½" standard.

Glazing or retrofit reglazing shall be performed from the interior, providing minimal disturbance of the occupants. The glazing system can be capable of accepting various thickness, ranging from ¼" to 2 3/8".

All fasteners shall be concealed. Screw applied framing with exposed fasteners is not acceptable for retention of glazing.

4. **Ballistic certification** Steel doors shall be ballistically improved so as to provide complete protection against penetration of projectiles as described by DOS Standard SD-STD-01.01 Revision G-amended. A recognized independent testing laboratory shall conduct ballistic testing. Proof of certification will be made available upon request.

5. **Blast certification** Unit shall be blast approved in accordance with GSA blast criteria by an independent blast testing facility. Proof of certification will be made available. In some cases, independent blast analysis must be performed prior to door approval.

6. **Forced entry certification** Steel doors shall be tested for forced entry resistance in compliance with U.S. Department of State Standard SD-STD-01.01 Revision G – Amended.

7. **Finish** Standard finish is prime paint. Available in most painted finishes and claddings. Please specify finish desired.

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