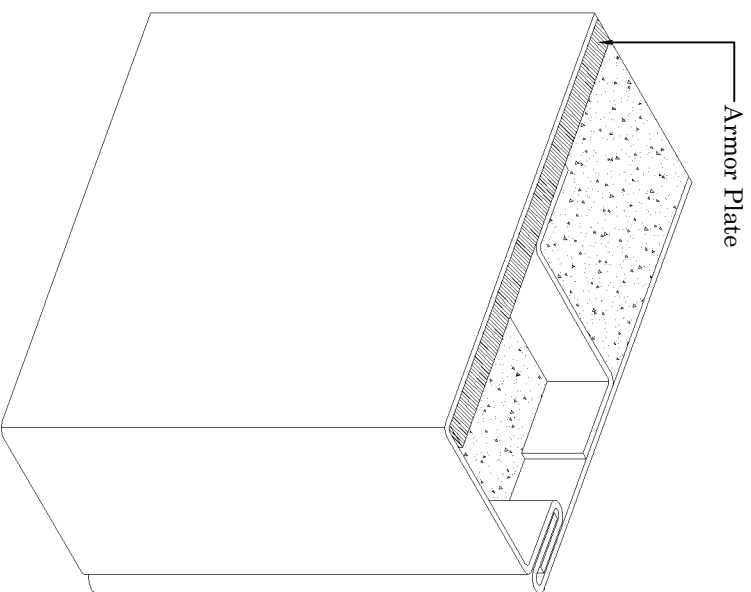


**"BR" SERIES  
BULLET RESISTANT**



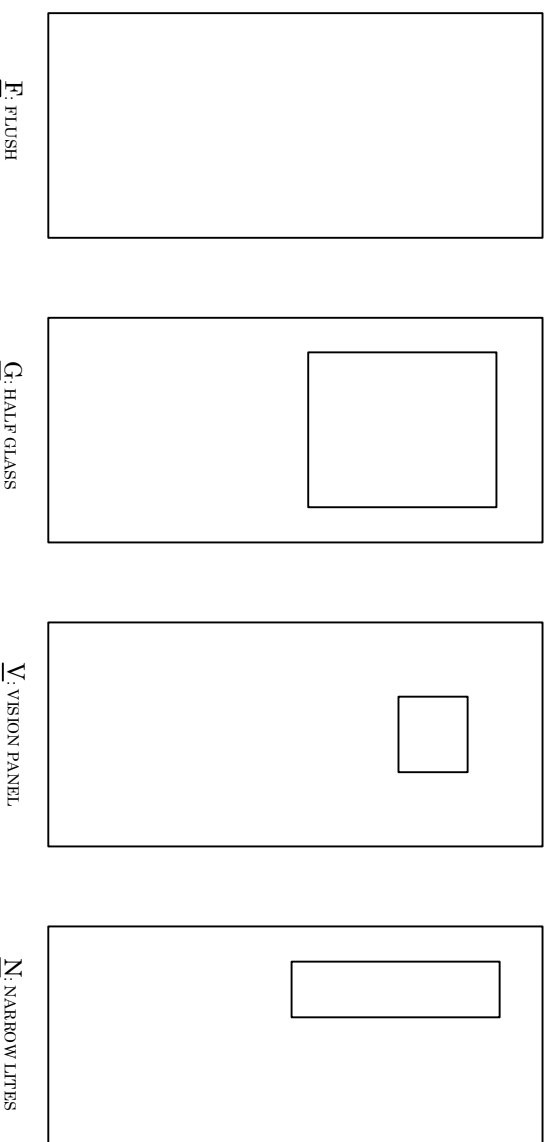
**Full Flush Style**

Internally clad with armor plate, rated for SPSA and 30-06 Ballistic Resistance. The entire cavity filled with rockwool that insulates the area, placed in-between vertical stiffeners.

**Suggested Use:**

- Police Station
- Prisons
- Banks
- Military Buildings
- Courthouse

**STANDARD DOOR DESIGN**



**STANDARD SIZE  
NOMINAL DOOR OPENING**

WIDTH (mm)		HEIGHT (mm)
SINGLE	DOUBLE	
500	Up to 2440	1950
600		2050
700		2150
800		2250
900		2350
1000		2440
1100		

**PRODUCT SPECIFICATION**

44-mm thick steel doors shall conform to the specification of ANSI A250.8-2003/HMMA 861-06/SDI 100 and provide resistance in accordance with UL752 Level 3 and Level 4.

**BULLET RESISTANT DOORS** are made full flush. Face sheets are commercial quality cold rolled steel conforming to ASTM A1008/A 1008M-02, A653/A653M-01 Galvanized.

Doors are mechanically interlocked, hemmed, and vertical edges have no visible seam on faces clad inside with armor plate. 1.5-mm Vertical Steel Stiffener are place 150-mm apart along their length, Rockwool slab insulate the area between stiffeners. The top and bottom doors edge are closed inverted by 2.0-mm steel channels welded in place.

**GAUGE**

- 1.5-mm
- 2.0-mm

**MATERIAL**

COLD-ROLLED STEEL
GALVANIZED STEEL (G90)

**HARDWARE PROVISIONS:**

Hinges preparation non handed. Hinges are mortised for, 4-1/2" or 5", heavy weight hinges, 4.5-mm steel reinforcement welded inside the door edge, are drilled and tapped for fastener in accordance with ANSI A156.7-2009. The locked edge has a square edge and is prepared for GOV series 86, 160/161 or 90 locks in accordance with ANSI A115 or Euro lock. **h a r d w a r e r e i n f o r c e m e n t m e e t o r e x c e e d N S I / A 2 5 0 . 6 - 2 0 0 3 ( R 2 0 0 8 )**

**PAINT:**

Door shall be provided one coat of over-cured neutral color epoxy primer paint. Primer coat shall conform with ANSI A250.10-1998 (R2004). The primer coat is preparatory for necessary finish paint.