

Bullet / Blast Resistant Sliding Door

SPEC SHEET

PANELS

- Exterior/Interior layer to be smooth material with overlapping seams for optimal security
- Panels to be primed with TNEME-ZINC 90-97 and require field painting once installed. (Panels do not come with finish coat due to the extreme weight and installation process)
- Doors are offered in U.L., N.I.J., and Blast resistant capabilities certified and documented by an independent testing facility.

Door Mounting:

- Single panel or single leaf – uni-directional doors
- Bi-parting doors
- Multiple leaf doors
- Sliding doors – interior or exterior mounted to meet your building design.
- Top hung sliding doors – provided with a box or S-beam track.
- Bottom rolling doors – provided with a floor rail.

HARDWARE

- Guide tracks
- Top guide rollers with precision bearings
- Track support brackets
- Bottom roller wheels
- Door pulls
- Stay rollers
- Weather stripping

FINISH

- Panels will be primed only and will be customers responsibility for finish color after assembly is complete. Panels will be primed with TNEME-ZINC 90-97
- Structural steel braces will be primed with TNEME-ZINC 90-97.
- Hardware will be ASTM B633 Clear Zinc Plating

INSULATION

- Panels can be insulated when specified

MOTOR

- Heavy Industrial-Duty Slide Door Operator, continuous-duty high-starting torque motor with overload protection and emergency disconnect for manual operation.

Power Options:

- a) 115/230V 60 Hz, single phase, 1/2 HP.
 - b) 115/230V 60 Hz, single phase, 3/4 HP.
 - c) 115/230V 60 Hz, single phase, 1 HP.
 - d) 115/230V 60 Hz, single phase, 1-1/2 HP.
 - e) 208/230/460V 60 Hz, 3-phase, 1/2 HP.
 - f) 208/230/460V 60 Hz, 3-phase, 3/4 HP.
 - g) 208/230/460V 60 Hz, 3-phase, 1 HP.
 - h) 208/230/460V 60 Hz, 3-phase, 1-1/2 HP.
 - i) 575V 60 Hz, 3-phase, 1/2 HP.
 - j) 575V 60 Hz, 3-phase, 3/4 HP.
 - k) 575V 60 Hz, 3-phase, 1 HP.
 - l) 575V 60 Hz, 3-phase, 1-1/2 HP.
- Pneumatic Miller edge will be on the leading edge of door panel with photo eye mounted on bottom of opening for safety
 - Hand chain will be supplied with opener for manual operation hanging to side of motor for emergency power outage situations.
 - Interior three button control station will be mounted below motor or other convenient location and height determined by customer.
 - All conduit, wires and electrical connections of opener and accessories will be customer responsibility and made by a qualified electrician

EMBEDMENTS

- Embedment's will be manufactured and shipped to customer before structure walls are created. Bulletproofdoorz will supply a detailed drawing of embedment locations to be poured in place during wall creation. If building is an existing structure, then a double steel plate system can be fastened as an alternate solution to embedments. (Poured in place embedments is manufactures preference and dramatically reduces installation time)