NORTHERN
ARCHITECTURAL SYSTEMS

# SB-200

## MEDIUM STILE ENTRANCE DOOR

## PRODUCT OVERVIEW

By weight or performance the Northern 3.5” Medium stile aluminum door outclasses the competition. Durability - the basis of design - with heavy shear clip corner construction, the SB-200 is a perfectly designed and built to handle moderate to heavy use applications such as schools and institutional buildings.

## STANDARD FEATURES

- Vertical stile measures 3 1/2”
- Top rail measures 4 1/8”
- Bottom rail measures 7 1/2”
- Heights vary to 9 feet
- Widths range from 3 to 4 feet
- Single or double acting with maximum security locks
- Architect’s Classic one inch round, bent bar push/pull hardware
- 1/4” or 1” infills
- Shear clip corner construction
- Bronze or Clear Anodized finish

## OPTIONAL FEATURES

- Touch Bar Panics
- Concealed closures
- 10” Bottom Rail
- 2 1/8”, 4 1/8” , 6 1/2”, 7 1/2” and 10” horizontal rail

| HARDWARE | TEST SIZE | DESIGN PRESSURE | WIND SPEED (mph) | AIR (cfm/ft$^2$) |
|---|---|---|---|---|
| Panic Device | 91.5” x 97.75” | 50 | 25 (1.57 psf) | 0.23 |
| MS Lock | 91.5” x 97.75” | 20 | 25 (1.57 psf) | 0.03 |

Performance data based on testing by AAMA Accredited Laboratory, NFRC Simulation software or independent testing. Actual results will vary based on field conditions, locations, size/configurations or glazing options. Be sure to verify the performance requirements for your particular project. [1] U-Values will vary depending on the glazing selected. Please contact Northern for further information.

Proud Member

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