

Oversized Fire-Rated Attic Access Door

Model(s): FRD Single/Double Door

GENERAL DESCRIPTION



The Oversized Attic Access Door allows access into ceilings or walls when over-sized applications are required. Available in single or double leaf design, with a removable center mullion, allows objects to clear which may interfere with door openings.

Introduction + Safety

Please read the complete instructions carefully before beginning any work. To ensure proper installation and performance of the access door the following actions must be completed by the installing contractor. Failure to do so will affect product warranty.

GENERAL SAFETY PRECAUTIONS Improper selection, installation, or use can cause personal injury or property damage. It is solely the responsibility of the user, through its own analysis to select products suitable for their specific application requirements, ensure they are properly maintained, and limit their use to its intended purpose. Follow proper local, state and federal regulations for proper installation and operation requirements.

Transportation + Storage

- Inspect all shipments and materials for missing or damaged components and hardware.
- Material must be stored in a clean, dry location.

INSTALLATION

Preparation

- A framed opening is required.
- The studs need to be wrapped with 5/8" Type X (fire-retardant) gypsum board.
- Opening dimensions should be 1/4" larger than catalog size of door, after wrapping studs.
Example: 12" x 12" door, opening should be 12-1/4" x 12-1/4".

- A notched-out area is required for the lock bolt cover.

Vertical/Horizontal Installation in wood, steel stud and/or masonry construction

1. Ensure door framing will be prepared in accordance with the required fire rating specification.
2. The door panel must be installed square with the door frame.
3. Do not twist or distort the door frame in any direction.
4. The door frame is to be fastened directly and securely to the wall through all the holes provided in the frame. Screws shall penetrate 1/2" into steel studs and 1") into wood.
5. Cement block construction must have all inner holes capped or filled.
6. For masonry block or cast concrete construction, #10 concrete or masonry anchors that penetrate 1-1/2" must be used for all the holes provided in the door frame.
7. When correctly installed, the door will close and latch when released from an open position of approximately 90°.

OPERATION

Access doors are designed and built for years of dependable wall and ceiling access. Our access doors come standard with white baked on powder coat finish.

MAINTENANCE

- Access doors should be manually operated once a year to check performance.
- Lubricate moving parts such as hinges and latches with a silicone spray lube as required to maintain a smooth opening and closing of the door. Do not overlubricate. Do not use regular lubricating oil.
- Non-moving parts can be cleaned with a mild soap or dishwashing detergent and water solution.
- Gaskets can be cleaned with a clean, damp, lint-free cloth. Do not apply mineral oils, vinyl dressings, or other lubricants to the gasket as they can cause the gasket to break down over time.

QUESTIONS?

For more information on installation, repair or replacement, please visit www.nystrom.com