

NON-RATED CLEAN ROOM ACCESS DOOR

Model: MNTC



GENERAL DESCRIPTION

The Clean Room access door is designed for applications where moisture or air movement through walls or ceilings is a concern. The door features gasketing on all four sides to maintain a continuous seal, making it suitable for both interior and exterior use. The door opens a full 180°, providing complete access to the opening.

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

Introduction + Safety

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

Transportation + Storage

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

Preparation

- Locate the packing slip(s) and/or shop drawings.
- Verify that all products listed on the packing slip are included in the package.
- Check the products for damage. If products are damaged, report a freight claim immediately and leave the products in their packaging. If you sign for products without reporting damage you waive your right to a freight claim and will be responsible for their replacement cost.
- Read the instructions thoroughly before beginning installation.

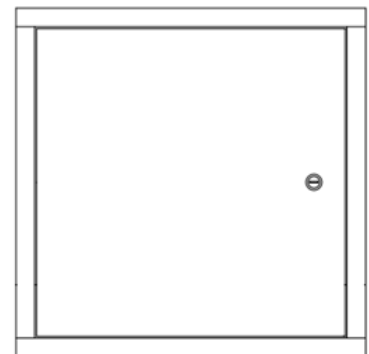
PREINSTALLATION

Note: Wall or ceiling is framed into the size of the door being ordered. We undersize our doors by 1/4" (6mm).

***DO NOT UNDERSIZE YOUR FRAMING**

INSTALLATION

1. Insert the door frame into the opening to check fit. Flanges should seat firmly against the surface.
2. Remove door and apply a generous amount of a permanently flexible sealant to door flange and frame as needed to seal the unit into the framed opening.
3. Secure along the hinge side first taking care to square the door panel up. The door panel should be installed square with the door frame.
4. Once squared up fasten through holes provided in frame.
5. Note: Do not over torque fasteners to avoid twisting or distorting the frame.
6. Gaskets should be cleaned of any sealant with a damp lint-free cloth. Do not apply mineral oils or other lubricants to the gasket as they can cause the gasket to break down over time.
7. Operate door a few times to check that no fasteners or other items interfere with it.



MNTC

See detail below – Figure A

OPERATION

When correctly installed, the door will open to approximately 180°.

MAINTENANCE

Our access doors are designed to be maintenance-free. However, it is recommended that the outer surface of the panel and the hinge area, be kept clear from debris and dirt to ensure correct operation of the hinged door. If latches, locks or hinges need to be lubricated, use a “3-in-1” type light oil, removing excess with a cloth. *Do not apply lubricant to gasket as it will break down in time.

To clean painted surfaces, use a soft cloth and mild soap and water.

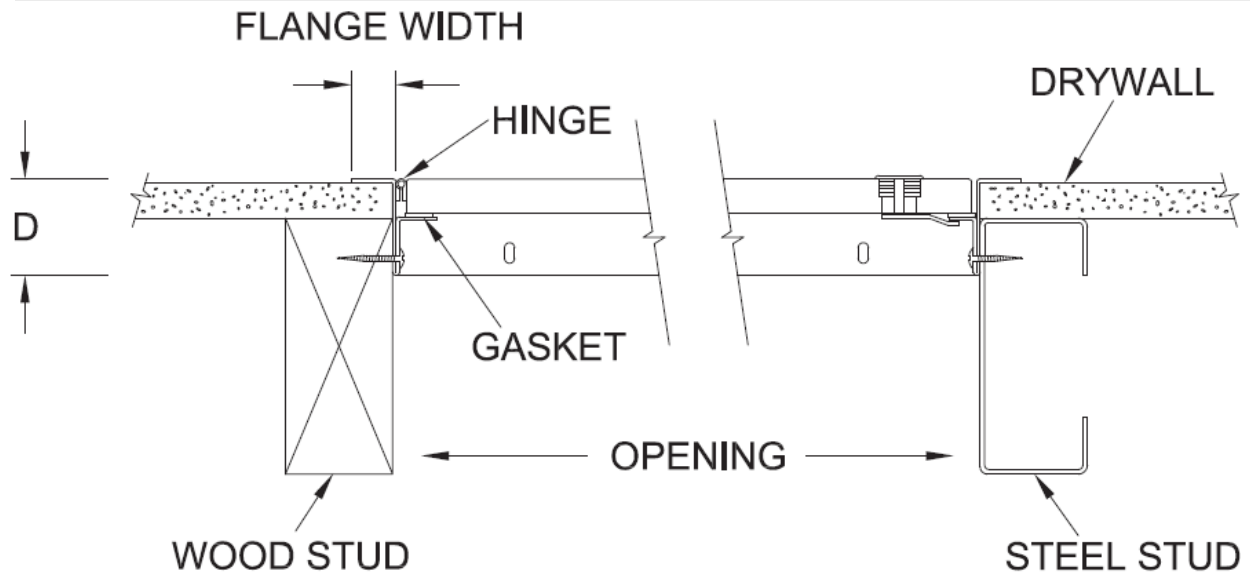


Figure A

QUESTIONS?

For more information on installation, repair or replacement, please contact Customer & Sales Support at 800-547-2635 or visit nystrom.com