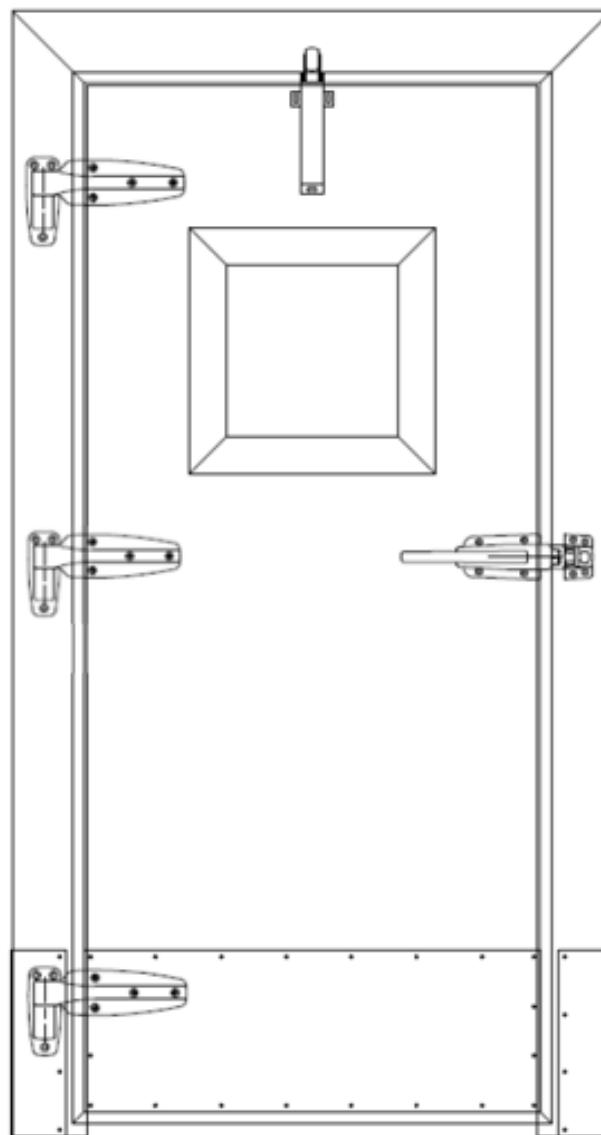


HERCULES[®] ATLAS SWING DOOR

INSTALLATION INSTRUCTIONS



HERCULES[®]

ATLAS SWING DOOR

A New Era of Legendary Quality and Craftsmanship

Hercules products are time tested to function properly if installed in accordance with the installation instructions. It is in the Installers best interest that the doors be installed properly. Please read and follow the installation instructions carefully to avoid costly time on the job correcting installation mistakes. Hercules warrants our products for defects in material and workmanship only. Since the Installation of our products is beyond our control, Hercules does not warrant labor.

A parts box containing all the needed hardware and additional parts required to complete the installation is inside the door box. Please do not misplace these parts, as Hercules will not replace them free of charge.

It is the responsibility of the Installer to make sure that the mounting structure (walls) to which the door is to be attached is straight, level and on the same plane with each other around the door opening as well as the floor surface. If these conditions cannot be met the vertical casings and header must be shimmed to ensure that the door, when properly adjusted will provide the proper sealing required. The floor must be flat, level and in good condition for the bottom seal to be effective.

WARNING!

Only qualified and experienced cold storage door installers and electricians should attempt to install or service this product. Installation by non-qualified personnel may result in a serious injury during the installation process and/or during actual operation and use of this door.

AVERTISSEMENT !

Seulement du personnel qualifié devrait faire l'installation de cette porte.
L'installation fait par du personnel non-qualifié, peut entraîner des blessures graves durant l'installation et / ou l'utilisation de la porte.

HERCULES® ATLAS SWING DOOR



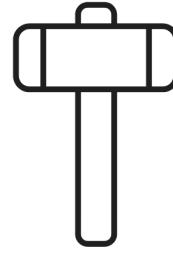
Wrench Set



Utility Knife



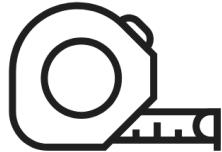
Hammer



Rubber Mallet



Level



Measuring Tape



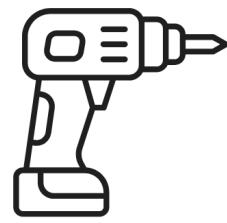
C-Clamps



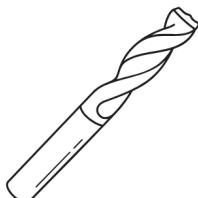
Vise Grips



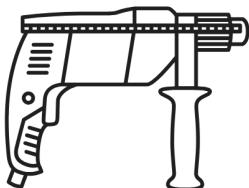
Tin Snips



Electric Drill



Drill Bit Set



Hammer Drill



Shims



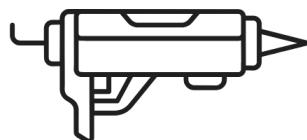
Prybar



Ladder



Forklift

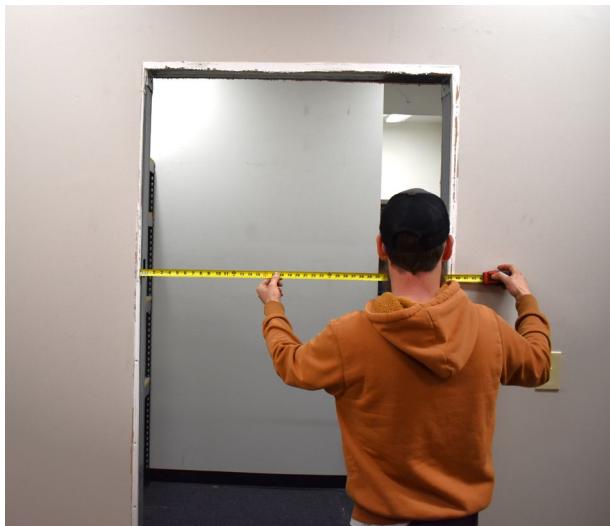


Caulking Gun



Butyl Caulk

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1. Verify opening width matches door provided



2. Verify opening height matches door provided



3. Ensure opening is square & plumb. Also, ensure the wall is on the same plane where the door will be mounted.



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**4. Remove stabilizer bar from frame
(and mirror frame if applicable)**



**5. Apply Butyl Caulk (by others) to
wall side of casing (1" from the
opening)**



**6. (If a mirror casing was ordered)
Remove bottom stabilizer bar from
mirror casing & place mirror casing
on the inside of the cooler/freezer.**

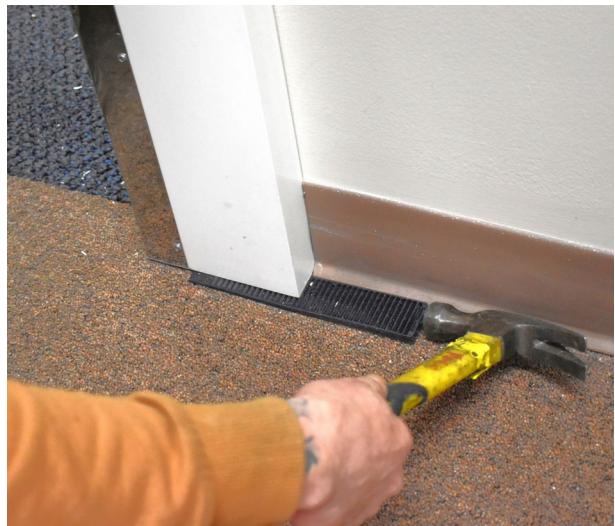


**6. Secure door & frame (and mirror
casing if applicable) to the wall**

HERCULES[®] ATLAS SWING DOOR



8. Level casing to ensure it is square & plumb (Note: if needed, gently tap with a rubber mallet for adjustment)



9. (Optional) If the floor or casing is not level, shim the bottom of the frame until door is level.



10. Measure fastener locations $2\frac{1}{4}$ " from the outside edge of the frame.
Note: count qty of bolts furnished to determine qty of holes to be drilled.



11. At marked locations, drill a $3/8$ " hole through the door frame & wall (and mirror casing if applicable).

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12. Install 3/8" carriage bolts, washers and nuts equally but not all at once. Do not overtighten as it may warp the frame.

Note: DO NOT CUT BOLTS OFF AT THIS TIME.



CORRECT



INCORRECT

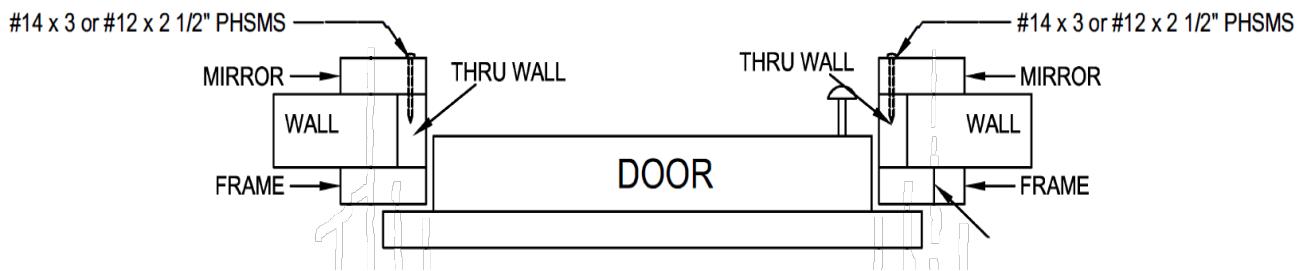
13. Ensure door seals properly against the face frame.

Note: if gap exists between door and frame, loosen the fasteners & install shims behind the face frame where needed, then retighten bolts.

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ATLAS SWING DOOR

This step is for a frame with a thru wall & mirror casing only.



14. Secure mirror casing to thru wall casing by using a #14 x4" or #12 x 2 ½" pan head sheet metal screw ~12" on center.

This step is for a pair of swing doors only.

15. Mount the chain bolt strike-plate assembly to face frame header with screws provided. Tighten securely.

16. Mount the cane bolt strike plate to the floor with concrete screws (provided)

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17. Test the door by opening and closing it from both sides of the opening several times.



18. Cut off & file excess bolts.



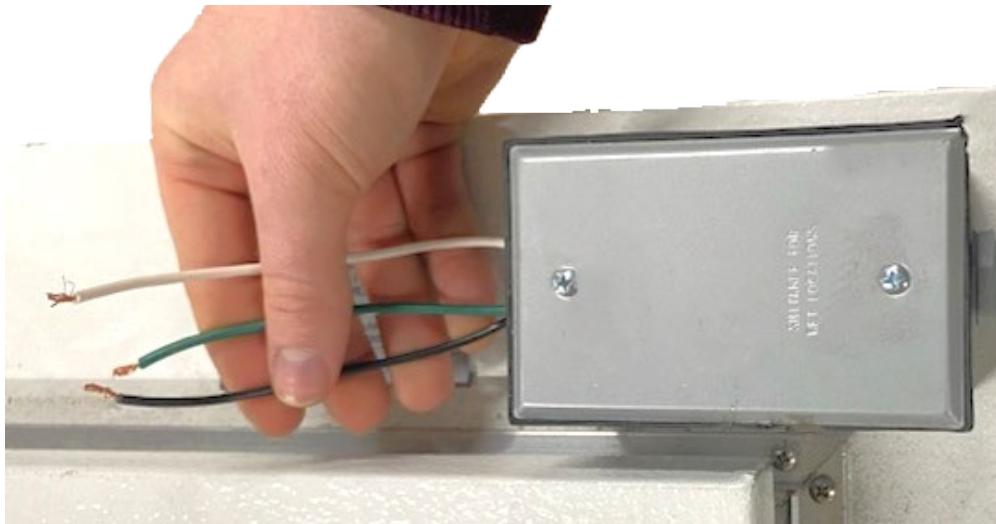
19. Install plastic nut covers.



20. Caulk the perimeter of the frame.

HERCULES® ATLAS SWING DOOR

This step is for doors with heater wires only.



18. Heater(s) must connect to branch circuit overcurrent device of 15 amps. Heater voltage is 115 V AC for Freezer doors.

Connect the **BLACK (L1)** wire, to the L1 wire of your power source.

Connect the **WHITE (L2)** wire to the L2 wire of your power source.

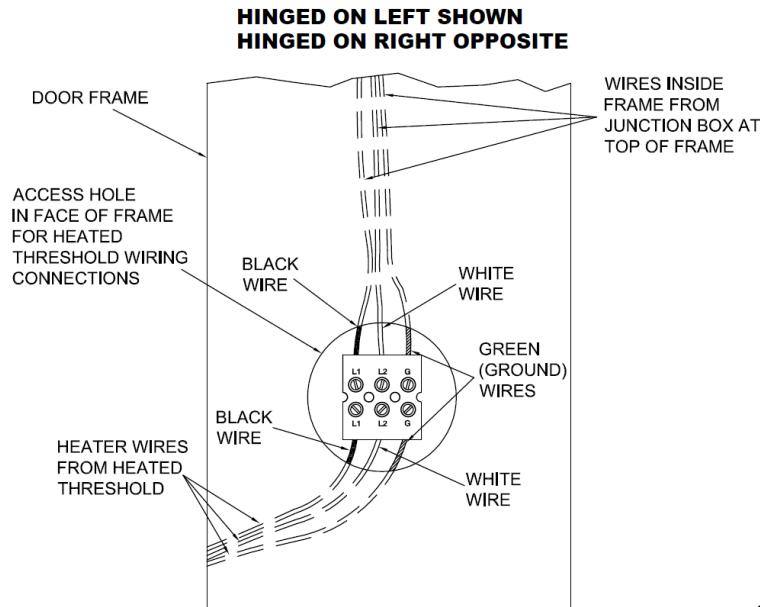
Connect the **GREEN (GND)** wire to the Ground wire of your power source.

All Electrical work must be performed by a licensed electrician. All electrical work must conform to the National Electric Code as well as any state or local requirements.

Tous les travaux d'électricité doivent être faits par un électricien qualifié. Tous les travaux d'électricité doivent être faites conformes au Code national de aux normes du code du bâtiment et locale.

HERCULES® ATLAS SWING DOOR

This step is for doors with a heated threshold only.



18. Heater(s) must connect to branch circuit overcurrent device of 15 amps. Heater voltage is 115 V AC for Freezer doors.

Connect the **BLACK (L1)** wire, to the L1 wire of your power source.

Connect the **WHITE (L2)** wire to the L2 wire of your power source.

Connect the **GREEN (GND)** wire to the Ground wire of your power source.

All Electrical work must be performed by a licensed electrician. All electrical work must conform to the National Electric Code as well as any state or local requirements.

Tous les travaux d'électricité doivent être faits par un électricien qualifié. Tous les travaux d'électricité doivent être faites conformes au Code national de aux normes du code du bâtiment et locale.

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22. Clean door & frame with a wet rag.



Chase Doors

ColdGuard[®]

Curtron[®] products

**DOOR
ENGINEERING**



ELIASON[®]

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8:00 AM - 5:00 PM EST Time

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