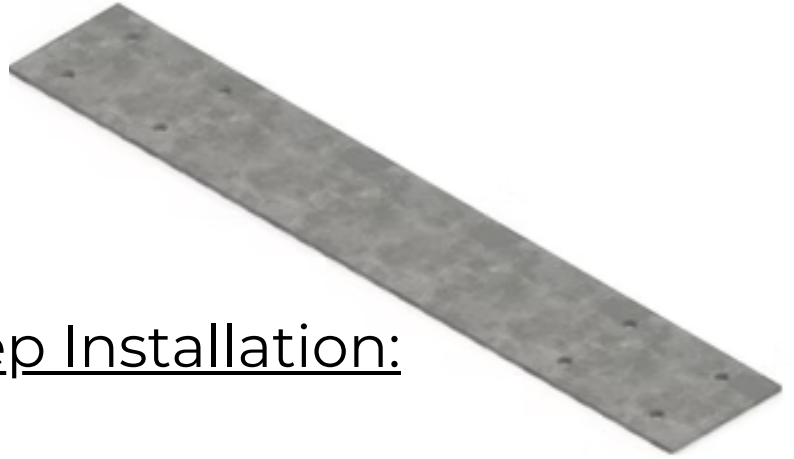


FHA Nail Plate Installation

Tools & Materials Needed:

- FHA Nail Plate
- Hammer
- Nails
- Measuring tape
- Pencil or marker



Step-by-Step Installation:

1. Identify the Placement Area

- Locate the area where pipes, wires, or conduits pass through wooden framing (such as studs or joists).
- FHA nail plates are required in locations where nails or screws could accidentally penetrate plumbing or electrical lines.

2. Align the Nail Plate

- Position the FHA nail plate over the area that needs protection, ensuring it fully covers the vulnerable section of the pipe or wire.
- Make sure the plate is flush against the wood framing for a secure fit.

3. Secure the Nail Plate

- If the nail plate has pre-attached nails, simply hammer it into place.
- If using separate nails, drive them through the provided holes in the plate, ensuring it is firmly attached to the framing.

4. Final Check

- Verify that the nail plate is securely fastened and covers the entire area needing protection.
- Ensure there are no gaps or loose edges that could compromise its effectiveness.



PRO Tips:

1. **Match to Pipe or Wire Size** – Ensure the hole pattern aligns with the diameter of the pipe, conduit, or wiring it protects.
2. **Check Building Codes** – Verify if local codes require specific hole spacing for electrical or plumbing applications.
3. **Consider Fastener Placement** – Choose a plate with holes positioned for easy nailing without obstructing pipes or wires.
4. **Account for Load Distribution** – If extra reinforcement is needed, opt for a pattern with more holes for secure fastening.
5. **Assess Material Thickness** – A denser hole pattern can provide added strength, especially for high-impact areas.

Safety Tips:

- Always wear protective gloves and safety glasses when installing nail plates.
- Ensure the nail plate does not interfere with drywall installation or other framing components.
- Use the correct size plate to provide full protection over the pipe or wire.



© 2025 Dundee Manufacturing Company. All rights reserved.

This document is the property of Dundee Manufacturing Company and may not be reproduced, distributed, or modified without written permission. Specifications are subject to change without notice.

For inquiries, contact:

Dundee Manufacturing Company

www.dundeemfg.com