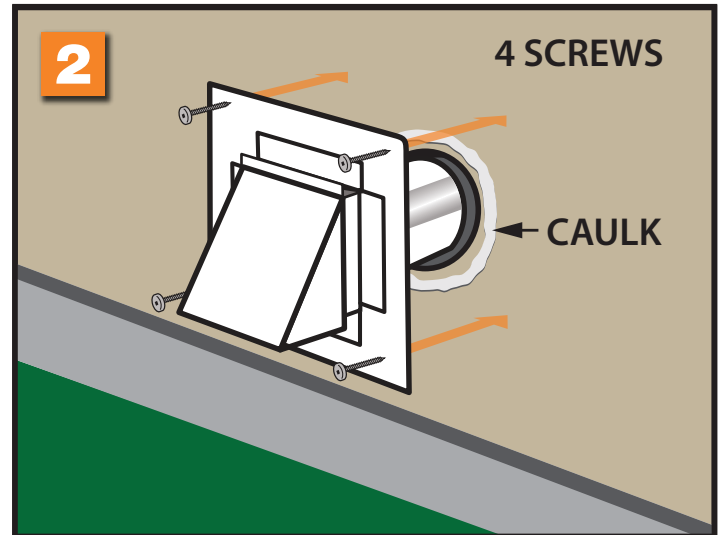
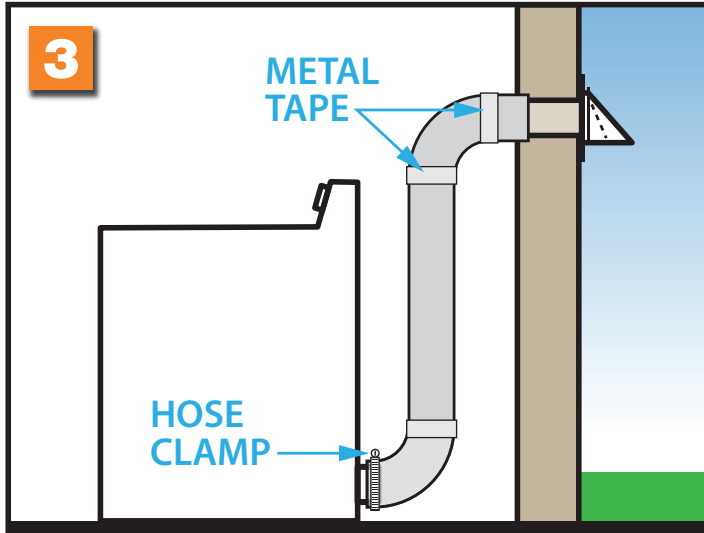


1) Drill a 3/8" hole from the inside to locate the position of the dryer vent. Note: your dryer vent should be at least 3 feet away from the nearest window or door. Cut a 4 1/4" diameter hole with a hole saw.



2) Apply a bead of caulking around the hole then insert the dryer vent (DV4). Affix the vent with 4 screws through the flange.



3) Assemble 4" ducting from the vent to the dryer exhaust port. Secure each component joint (ducting, elbows) with metal foil tape; do not use screws as they will trap lint. Support the ducting by securing it to joists or studs with Plumber's Tape (pipe strap).

Dryer Vent Guidelines

Building Codes usually require that dryer ducting be no longer than 25 feet. Subtract 2 1/2 feet for every 45° bend and 5 feet for every 90° bend.

Ducts should be smooth metal with a minimum diameter of 4 inches. Flexible ducts can collect lint, be crushed, and potentially start a lint fire. The ducts should not have screws or connectors, which can collect lint.

The overlapping ends of the duct should face the direction of the airflow. The duct exhaust must not mix with other systems such as the cold air return plenum.

The dryer exhaust duct should vent to the outside, and the vent should be at least three feet from any other opening. The vent should have a damper to keep vermin out of the home. There should not be a screen over the opening, since it could trap lint and cause a fire.



CAUTION! Dryer vents have sharp edges. Use gloves to prevent injury. When working with power tools, gloves and eye protection are absolutely required.