



PARTS OF A DOOR

infographic guide

Whether you're looking to fix or change an existing door or you're shopping for a new replacement door, it's a good idea to learn the lingo before you tackle the project. We'll take a look at all the different parts of a door, and how they all come together. When you're more familiar with door part names, it's easier to talk to contractors and dealers, and choose the right door for your project.



DEFINING THE PARTS

DOOR FRAME

The door frame is the entire framework supporting the door, including the sill, jamb and head. This is also known as a door sash. Door frames can be made of wood or aluminum, and are made to blend seamlessly with your home.

SILL

The door sill is the very bottom part of the door frame that rests on the floor.

ASTRAGAL

If you have a pair of doors in your entry, the astragal is the vertical piece that runs between them, from the sill to the head.

DOOR SWEEP

A sweep is a piece of weather stripping at the bottom of the door that is weather resistant and forms a seal between the door sill and the door frame. Door sweeps increase the energy efficiency of your home.

TRANSOM

The transom is the horizontal beam that separates the door from the fanlight or window above it.

DOOR JAMB

The two door jambs are the sides of the door frame that run vertically.

HEAD

The head is the top piece of the door frame, running horizontally.

PANEL

The panel is the term for the door itself. This is the part that swings open and closed.

FIXED PANEL

This is the panel of the door in a pair of doors that does not open or close.

THRESHOLD

A threshold is the transition from the door sill to the floor of the room. A threshold is a decorative element that can be simple or elaborate, depending on your style.

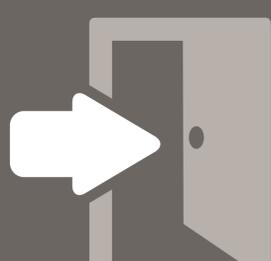
SIDELIGHTS

Sidelights are fixed glass panels attached to both or either side of the door, outside the frame. These tall narrow windows allow more light into the home.

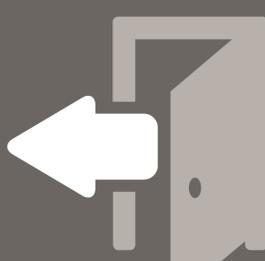
IN-SWING

VS

OUT-SWING



This refers to whether a door swings into the room or out of the room when opened.



DOOR HARDWARE

KEY LOCK

There are an incredible amount of choices when it comes to entry door locks. Two types are the cylinder lock, which moves the bolt by rotating a cylinder, and the multi-point lock, which has several locking points but only one handle.

DOOR KNOB

The door knob is the mechanism used to open and close the door. Door knobs come in an amazing variety of materials, such as antique brass, rubbed bronze, or satin nickel.

HINGE

The hinge is the jointed device that pivots the door panel. There are different types of door hinges used on doors including barrel hinges, pivot hinges, and concealed hinges.

FOOT BOLT

This is a type of lock that is installed at the bottom of the door and is operated with your foot.

