

SHUTTER DOG VALUE PACK

88-280R

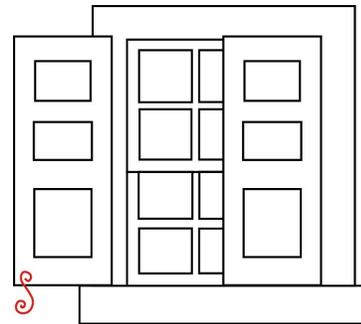


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*Shutter dogs or tiebacks
are a traditional way to
hold shutters open.*

Shutter dogs or tiebacks are used to hold shutters in the open position. Dogs have a through-hole and are mounted so that they can be rotated to move out of the way of the shutter as it opens. The dog is then rotated in front of the open shutter to keep it open. Dogs are installed at the far edge of the shutter when it is open and are weighted so that gravity keeps them in place.



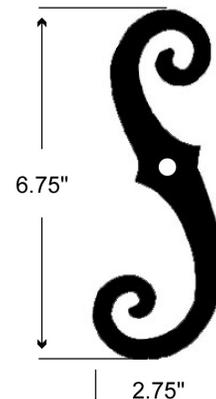
Contents and Dimensions

Includes all hardware, anchors, and magnetic holders for a pair of shutters:

(1) right-handed dog, (1) left-handed dog, (2) 3/8" diameter by 4.5" long lag screws, (2) washers, (2) hairpin clips, (2) masonry anchors, (2) stops, (2) magnets, (2) screws, and (1) washer.

Installation

1. Open the shutter and position the shutter dog with the hole just below the bottom outside corner of the shutter. Dogs are left- and right-handed and have a top and bottom. The shorter half of the scroll must face up with the tip of the scroll closer to the center of the window. Mark the position of the hole on the building. Make sure the shutter is close enough to the building to allow the lag screw to be installed at least 1.5 inches deep.
2. Move the shutter out of the way. If installing into wood, drill a 9/32" pilot hole. If installing into masonry, use the included lag shield anchor and drill a 5/8" hole. Insert the lag screw through the hole in the dog and then slide the washer onto the lag and up against the back of the dog. Install the hairpin retaining clip through the hole in the lag. Partially install the lag and then move the shutter back into the open position. Tighten the lag until the shutter is held in the desired position with modest pressure. Do not over tighten and make sure lag is installed at least 1.5 inches deep. Shutters should have a ventilation gap of 1/2" or greater to the building siding.
3. Install the magnetic shutter dog holder. This holds the dog firmly in place, provides a positive rotation stop, and reduces rattling in the wind.



Warning: the magnets are exceptionally strong and may break or chip if allowed to fall or if they slap against each other or a metal surface. Keep away from small children. May pinch skin. Keep away from credit cards and other magnetic media.

Position the shutter dog in the orientation that you would like it to be held.

4. Mark each side of the dog on the shutter in the area approximately indicated by the arrow on Figure 1. Figure 2 shows you where to mark.
5. Rotate the dog out of the way and use the marks you just made to find the center of dog in this area. Mark this point. See the black dot at the bottom of Figure 2.
6. You may surface mount or flush mount the magnet. Drill a 1/16" pilot hole at the location you marked in step 5 above.
7. To surface mount, insert the screw through the magnet and stop and tighten it. The stop goes under the magnet. The tab on the stop should be rotated as shown in Figure 3.
8. To flush mount, drill a 1/2-inch diameter hole into the shutter at pilot hole. Drill no deeper than 1/8 inch. DO NOT DRILL TOO DEEPLY. A Forstner or spade bit is preferred. Test fit the holder by placing the stop into the hole and then place the magnet on top. The top of the magnet should be level or very slightly above the face of the shutter. If you drill too deeply, use the supplied washer, you may discard it. Figure 4 shows a side view. When properly fitted, install the screw through the magnet and stop and into the shutter. The tab on the stop should be rotated as shown in Figure 3.
9. Note: this product is designed to work with iron or steel dogs only. It will not work with aluminum, stainless steel, or other non-ferrous materials.

