

SWING

Technical and Installation



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SWING INSTRUCTIONS

1. MEASUREMENT OF THE OPENING



Rough opening Door slab size: Minimum width X-2" Recommended width X-2,5" Minimum height Y-2" from the finish floor Recommended height X-2,5" from the finish floor

2. PACKING AND IDENTIFYNG FRAMS AND CASINGS SET



Packing and identifying frames and casings set

3. ADJUSTING THE FRAMES TO THE DESIRED SWING



4. CUTTING HEADER TO THE SIZE OF THE DOOR



Jumb - H1=H+(27-47) (H+(1 1/16"-1 7/8") Header – B1 = B+44 (B+1 3/4")

5. ASSEMBLING THE SINGLE SWING DOOR KNOCK DOWN SET



Drill holes with a diameter of $5/64 \times 6/64$ ". Tighten with $1/4 \times 2$ " screws.

6. ASSEMBLING THE SINGLE SWING DOOR KNOCK DOWN SET



Door frame should be put into the opening. It is fixated with wooden wedges. Be sure to use pair wedges, setting them opposite to each other. The upper wedges should be at the interface levels of the vertical and horizontal parts of the door frame. In order to fixate the bottom of the door frame with wedges, align the hinge side, check with building level in two planes.

7. HANGING THE PRE-CUT DOOR SLAB



Use 2 ½" screws (not provided) to secure the hinge Insert all hinges into the frame, insert all hinges into the slab If necessary adjust the Hinges with the use of an allen key (not provided)

8. USING THE DOOR FOAM



Using the door foam (Use HILTI CF 812 door foam recommended to use (not provided)) Wait until it dries and cut off excess foam

9. INSTALLATION OF THE INSIDE CASING (DOOR MOLDING) (Optional)

Mark the length needed, trim.

a. Place casing vertical along the jamb and place a header vertical to the frame header

b. Mark on the vertical casing where the top of the horizontal casing ends

c. Cut the moldings and do the same things for the other side

d. Measure and cut the header

Use finished nail guns to fix the flat casing





10. INSTALLATION OF THE EXTENSION AND OUTSIDE CASING (Optional)



Extention type 8 for wall thickness greater then 5 1/8" (optional)

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Extention type 8-1 for wall thickness greater then 6 1/2" (optional)

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11. INSTALLATION OF THE LOCK AND DOOR HANDLE (Optional)

Attention! If you purchased a door without a pre-cut/pre-installed hardware, then entrust the pre-cut and installation of the hardware to a specialist, this will avoid undesirable damage to the door parts.