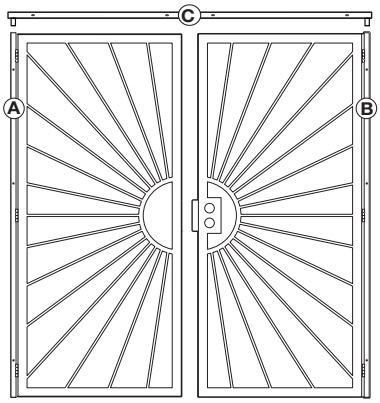
Double
Steel Security Door Installation
SURFACE MOUNT

What's Included



A) Door with jamb & hinge installed
B) Door with jamb & hinge installed (Lock Side)
C) Top header jamb
D) 4" One-way screws (x8)
E) One-way screw driver kit for power drill
F) Screws for adjustment (x8)





RECOMMEND HAVING TWO PEOPLE FOR INSTALLATION

Tools Required:

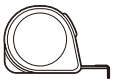


Power drill

pencil

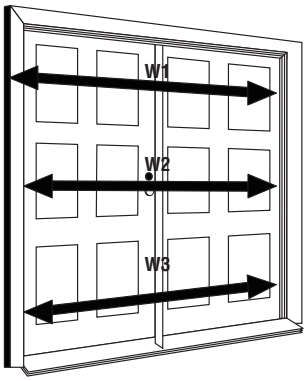


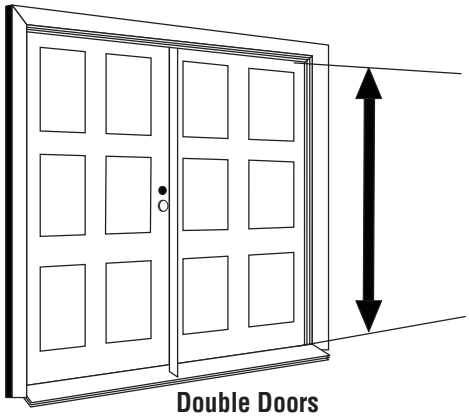
level



tape measure

Measurement Guide





Double Doors

Measure for Rough Opening Height

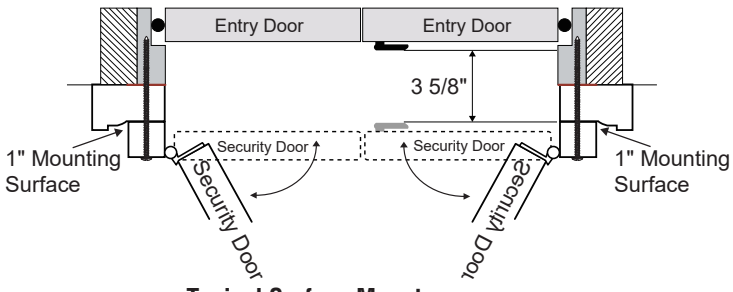
Measure from the bottom edge of the mounting surface to the existing threshold of your entry door.

Measure for Rough Opening Width

Measure the top, middle and the bottom of the door opening, and choose the smallest.

Sizing Chart

Option Name	Roung Opening Fit Range (Width)	Overall Frame Size (Width)	Rough Opening Fit Range (Height)	Overall Frame Size (Height)
32" x 80"	30" to 32 1/2"	34 7/8"	79" to 80 1/2"	81 11/16"
36" x 80"	34" to 36 1/2"	38 7/8"	79" to 80 1/2"	81 11/16"
64" x 80"	60" to 64 5/8"	67"	79" to 80 1/2"	81 11/16"
72" x 80"	68" to 72 5/8"	75"	79" to 80 1/2"	81 11/16"



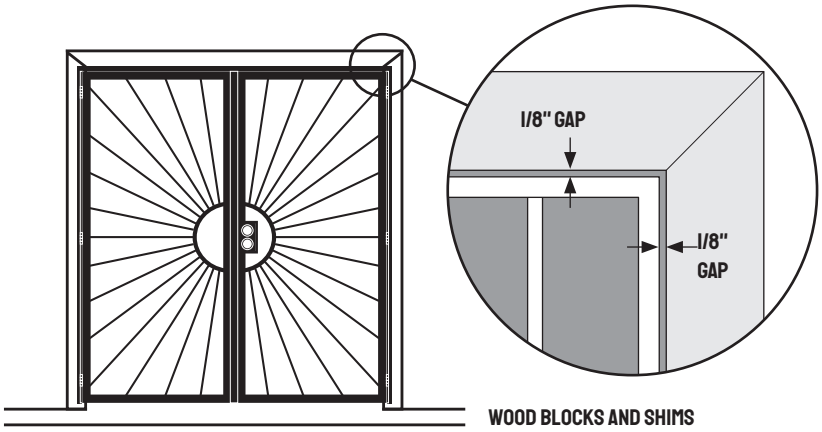
Typical Surface Mount

The security door will be mounted on the FRONT surface of the existing trim.

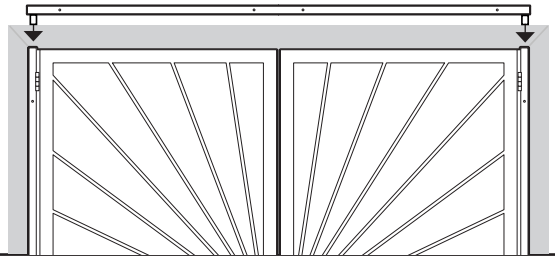
Mounting Guide:

The security door will require a minimum mounting surface of 1" on the trim above and on both sides of the entry door. Mounting screws must be secured to a stud in the wall.

1 Install the Doors



WOOD BLOCKS AND SHIMS PLACED UNDERNEATH DOOR WILL HELP TO HOLD POSITION



Position first jamb in front of the proper side of the opening. Allow for a 1/8" gap between the edge of door and inside edge of your mounting surface, as well as a 1/8" gap between the top edge of door and bottom edge of your mounting surface.

Mark the location of the mounting holes. Set door aside and pre-drill 1/4" holes where marked. Fasten the first jamb assembly to the house using the adjustment screws provided.

Then replicate the steps for second door. Place the header jamb above the two doors with the pegs inserted into the top of the hinge jamb on each door panel (this will help to maintain the correct spacing between the two doors). Make certain the primary door panel is plumb, and the top is level to the top of the hinge-side jamb.
Also make sure when the both door in the closed position, the lock bolts with the holes align with the respective holes of another door.

Mark the location of the mounting holes. Set door aside and pre-drill 1/4" holes where marked. Fasten the second jamb as well as the header jamb to the house using the adjustment screws provided.

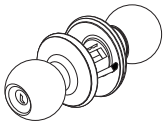
Note:
Don't use one-way screws at this step, otherwise it can no longer be adjusted

2 Install lock set (sold separately)

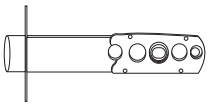
KEY (3)



OUTSIDE KNOB (1)



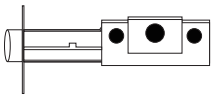
LATCH (1)



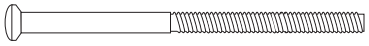
INSIDE KNOB (1)



DEABOLT LATCH (1)



AA. 2-1/3" + LONG SCREW (2)
3-1/9" + LONG SCREW (2)



BB. SHORT SCREW (8)

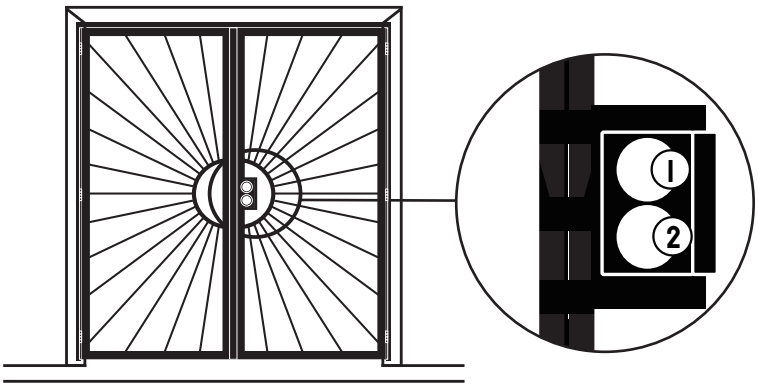


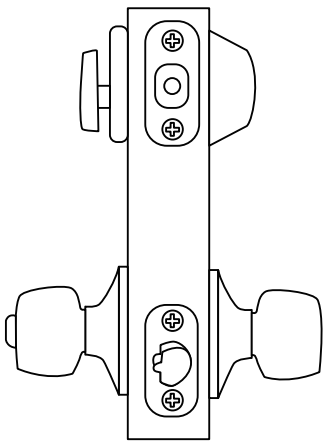
CC. 1-3/8" + LONG SCREW (2)



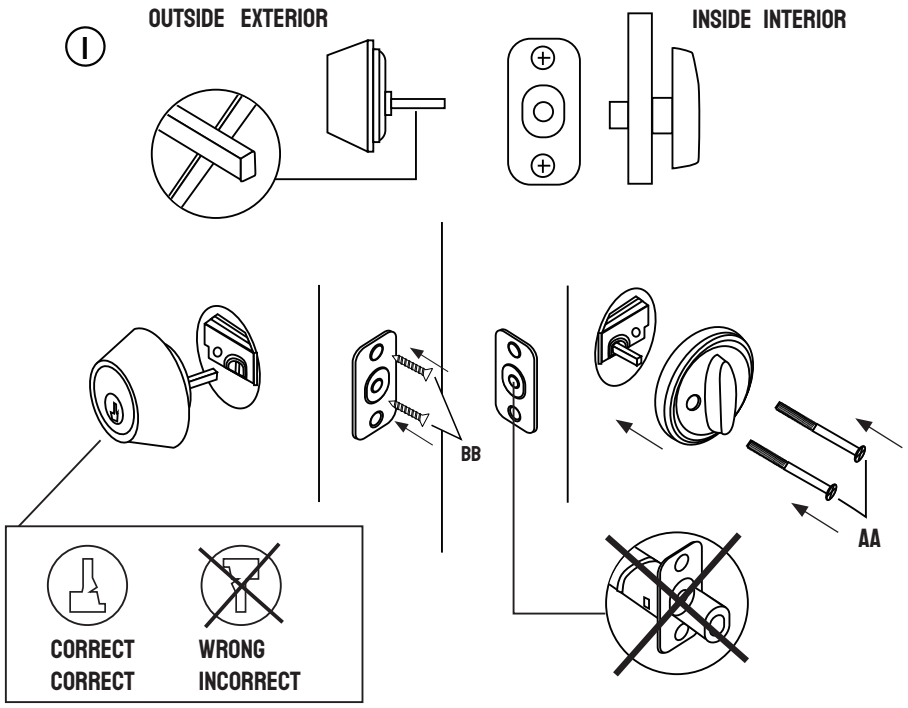
DD. 1-3/8" + SHORT SCREW (2)

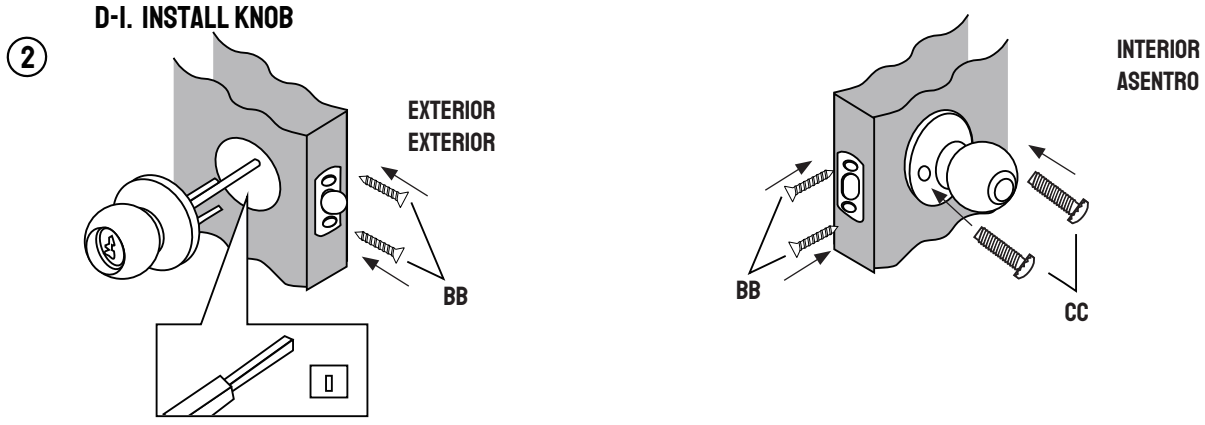






2 Install lock set (sold separately)





3 Replace with one-way screws

When you are satisfied with the position of the door panels and the smooth operation of the doors, replace all the replacement screws with one-way screw for security