

# DOUBLE ACTION SALOON HINGES

## STAINLESS STEEL



FIGURE 2

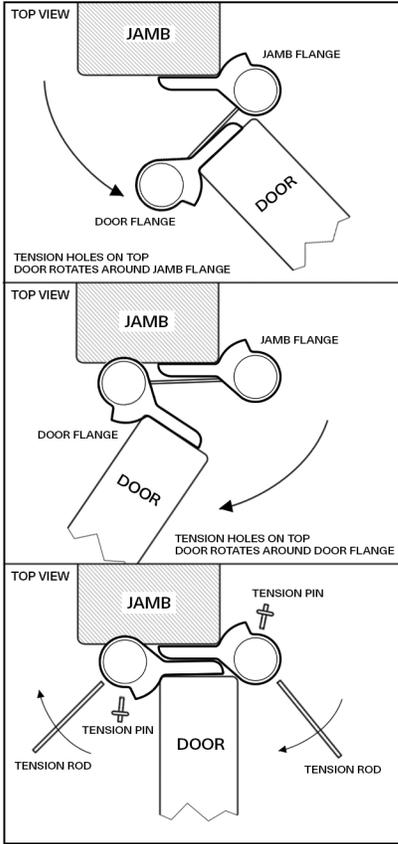


FIGURE 3

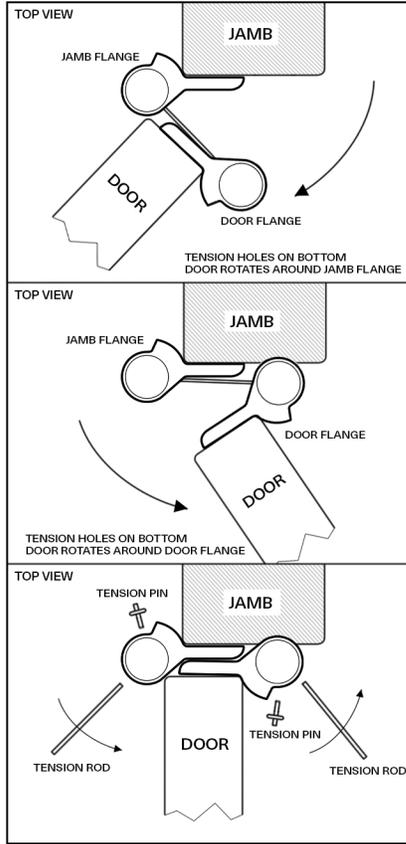
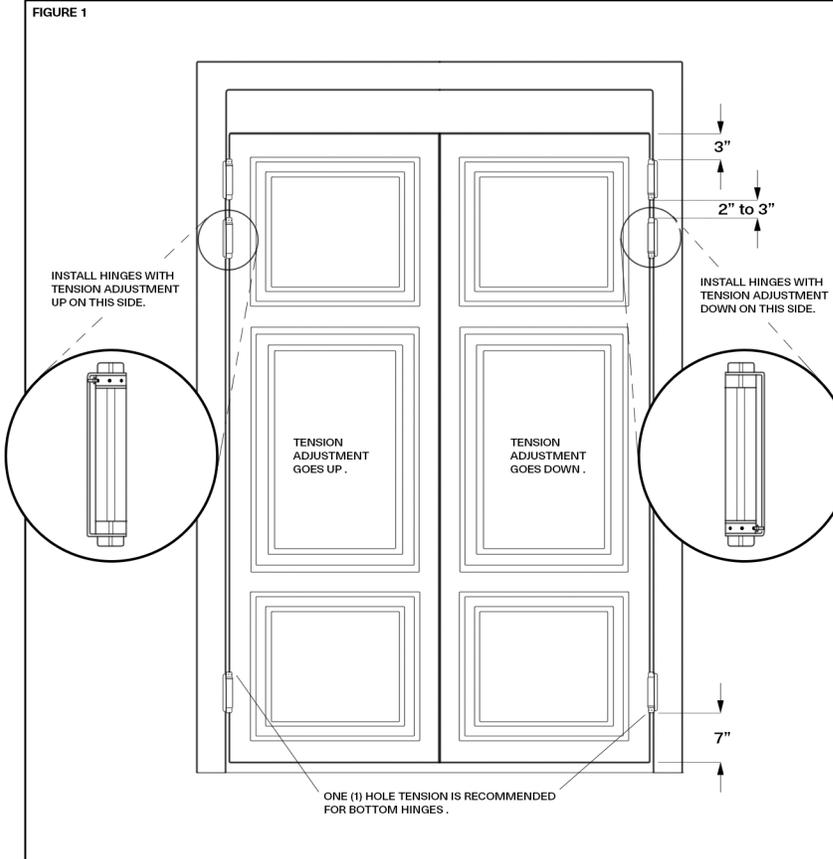
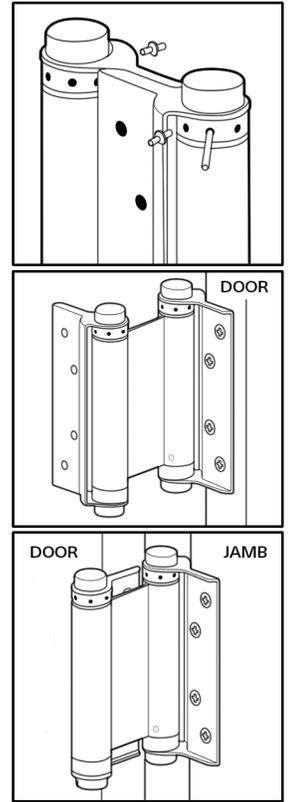


FIGURE 1



### INSTALLATION INSTRUCTIONS

- 1** Remove spring tension from each barrel by inserting tension rod into the tension adjustment hole, rotate clockwise as shown in figure, and remove tension pin.
- 2** Locate hinges as shown in figure 1. Surface mount door leaf to door edge.
- 3** Align centerline of door with frame and secure the frame leaf.

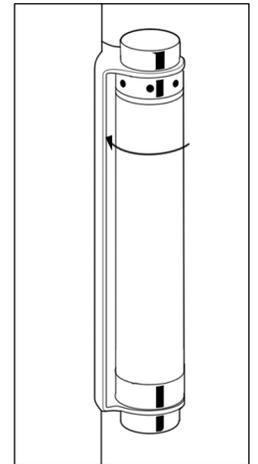


For best alignment of double doors, mount hinges on one door with tension adjustment up, and down on the opposite door as shown in figure 1. Shims may be necessary under the edges of the frame flanges for door alignment.

### SPRING TENSIONING INSTRUCTIONS

DO NOT EXCEED FIVE (5) HOLES TENSION.

- 1** Place door in closed position. Wedge door up from floor until it is plumb.
- 2** Insert tension rod into the tension adjustment hole, rotate clockwise for hinges with tension adjustment on top or counter clockwise for hinges with tension adjustment on the bottom, as shown in figure 2 or 3. (Only one hole of tension recommended for bottom hinges)
- 3** Insert tension pin, and remove the tension rod.
- 4** Increase tension on the top hinges if door sags or return action is too slow.



LUBRICATION MAY BE APPLIED TO HINGES IF NEEDED.  
DO NOT USE ON DOORS WITH HINGE EDGE BEVELED.

DRAWING NOT TO SCALE

NOTE: Deltana reserves the right to constantly improve its products and is not responsible for differences between the product in-hand and the specifications contained in this drawing. We do not recommend to pre-drill holes or pre-cut woods or metals based on the drawing information if the veracity of the specifications has not been proven by the live product.

## Saloon Hinge Guide

Part Number	Hinge Size	Door Thickness	When using 2 hinges		When using 3 hinges	
			Max Door Width	Max Weight	Max Door Width	Max Weight
DASHS4	4"	7/8" - 1-1/4"	26"	50lbs	28"	70lbs
DASHS5	5"	1-1/8" - 1-1/2"	28"	60lbs	30"	80lbs
DASHS6	6"	1-1/8" - 1-1/2"	30"	70lbs	32"	90lbs
DASHS7	HD	1-1/2" - 2"	32"	80lbs	32"	100lbs