NOTES:
1. 295W CONSISTS OF ONE 291S AND ONE AUXILLARY FIRE BOLT.
2. 20 MIN FIRE RATING FOR WOOD DOORS UP TO 4 FT. WIDE X 9 FT. TALL.
3. SEE PAGE 2 FOR DETAILS ON INSTALLING FIRE BOLT.

INSTALL CURVED LIP ON THE DOOR EDGE THAT MAKES INITIAL CONTACT WITH FLUSHBOLT ON THE INACTIVE DOOR.

ACTIVE DOOR

3/8" [9.5]

3/8" [1.5]
SEE NOTE 4

1/16" [1.6]

NOTE: HAGER RESERVES THE RIGHT TO MAKE PART CHANGES AND IS NOT RESPONSIBLE FOR OBSOLETE DRAWING ERRORS. TO ENSURE YOUR DRAWING IS CURRENT VISIT WWW.HAGERCO.COM.
**295W AUTOMATIC FLUSHBOLT WITH FIRE BOLT**

**WOOD DOOR & FRAME PREP TEMPLATE**

**INACTIVE DOOR:**
1. MEASURE 4 - 6" FROM BOTTOM OF THE INACTIVE DOOR.
2. DRILL A $\phi 9/16"[14.3]$ HOLE 1-5/8"[41.3] DEEP ON THE CENTERLINE OF THE DOOR EDGE.
3. INSERT FIRE BOLT AND STRIKE SQUARELY WITH A HAMMER UNTIL IT SITS TIGHT AGAINST DOOR EDGE. (A WOOD BLOCK MAY BE USED BETWEEN THE HAMMER AND FIRE BOLT/PLUG TO PROTECT FINISH)

**ACTIVE DOOR:**
1. DRILL $\phi 1"[25.4]$ HOLE 7/8"[22.2] DEEP FOR THE PLUG (USE SAME HEIGHT DIMENSION AS USED IN THE FIRE BOLT INSTALLATION)
2. INSERT FIRE BOLT AND STRIKE SQUARELY WITH A HAMMER UNTIL IT SITS TIGHT AGAINST DOOR EDGE. (A WOOD BLOCK MAY BE USED BETWEEN THE HAMMER AND FIRE BOLT/PLUG TO PROTECT FINISH)
3. FOR ZERO CLEARANCE DOORS, COUNTERBORE 1-1/4"[31.7] X 1/16"[1.6] DEEP FOR PLUG.

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**IMPORTANT:** THE FIRE BOLT WILL PROJECT DURING A FIRE. DO NOT COVER WITH ANY EDGE MOUNTED HARDWARE.