

# Saffire LX-P & Saffire EVO LZ-P

SARGENT 8710F  
Drilling template

HOLE ID	DIM inch/[mm]	$\nabla$ inch/[mm]	COMMENTS
A	$\phi$ 5/16 [7.95]	$\nabla$ 3/4 [19.05]	SEE NOTE #4
B	$\phi$ 1/2 [12.7]	*	-
C	$\phi$ 1-1/8 [28.6]	*	SEE NOTE #2
D	$\phi$ 3/4 [19.05]	*	-
E	$\phi$ 3/4 [19.05]	$\nabla$ 3/4 [19.05]	SEE NOTE #4, #8
F	$\phi$ 1/4 [6.35]	$\nabla$ 1/2 [12.7]	SEE NOTE #4, #8
X	$\phi$ 1/4 [6.35]	$\nabla$ 1/4 [6.35]	SEE NOTE #4, #6, #8

\*UNLESS OTHERWISE NOTED,  
DRILL HALF DOOR THICKNESS ON BOTH SIDES.

NOTES:

1. FOR DIMENSIONS AND TOLERANCES REFER TO CORRESPONDING DOOR PREPARATION DRAWING IP-516418-12.
2. FOR EXIT DEVICE & MORTISE LOCK CUT-OUT REFER TO EXIT DEVICE MANUFACTURER INSTALLATION INSTRUCTIONS.
3. BACKSET SHOWN FOR REFERENCE ONLY, ADJUST BACKSET TO EXIT DEVICE MANUFACTURER INSTALLATION INSTRUCTIONS.
4. HOLES A, E, F & GROOVE X: FROM THE INSIDE OF THE DOOR, DRILL HOLES (SEE TABLE).

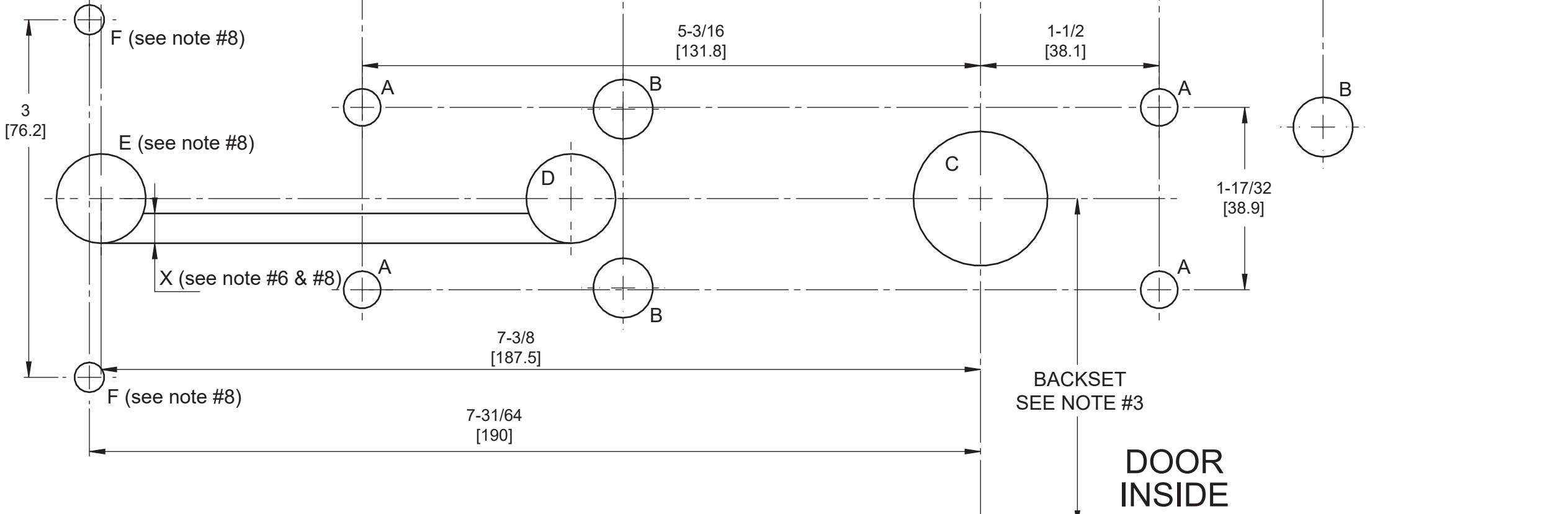
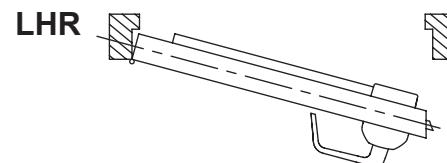
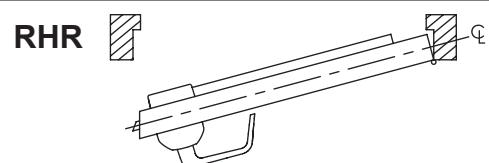
## THE BOOK

- $\downarrow$  DEEP
- $\mathcal{C}$  CENTERLINE OF DOOR
- $\emptyset$  DIAMETER

6. GROOVE TO BE DONE ONLY IN SOLID DOORS.  
TO PASS WIRES INSIDE THE DOOR FOR  
HOLLOW DOORS.

7. ALL DIMENSIONS ARE IN INCHES [mm].

8. FOR SURFACE MOUNT VARIANTS PLEASE REFER  
TO DT-516418-15 FOR PLACEMENT OF HOLE E &  
CABLE GROOVE X. HOLES E NOT REQUIRED



DOOR  
TOP

DOOR  
INSIDE

DOOR  
BOTTOM

TEMPLATE TO SCALE 1:1. FULL SIZE

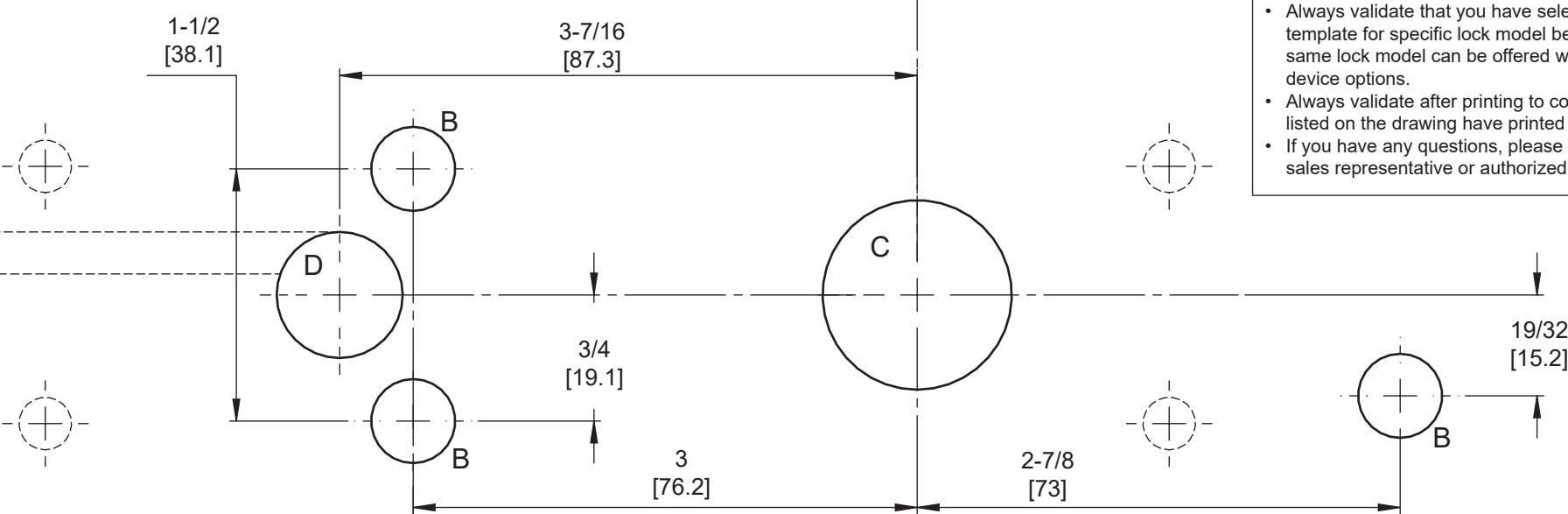
VERIFY EXACTLY  
1" [25.4].

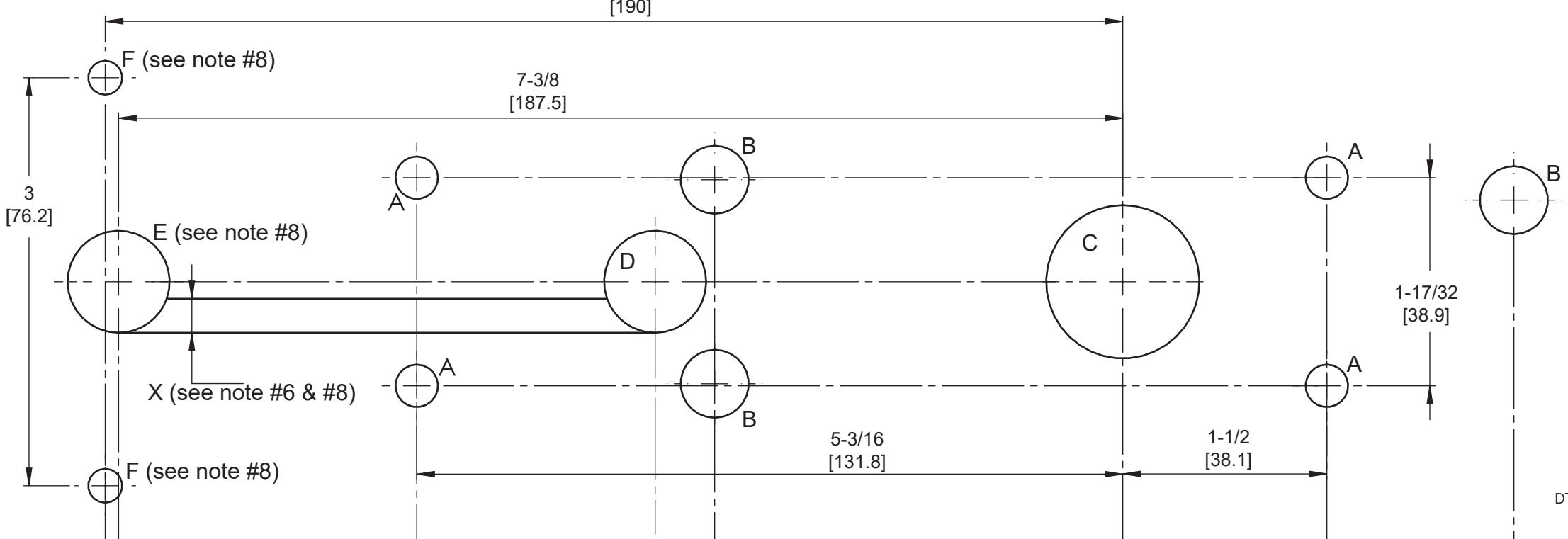
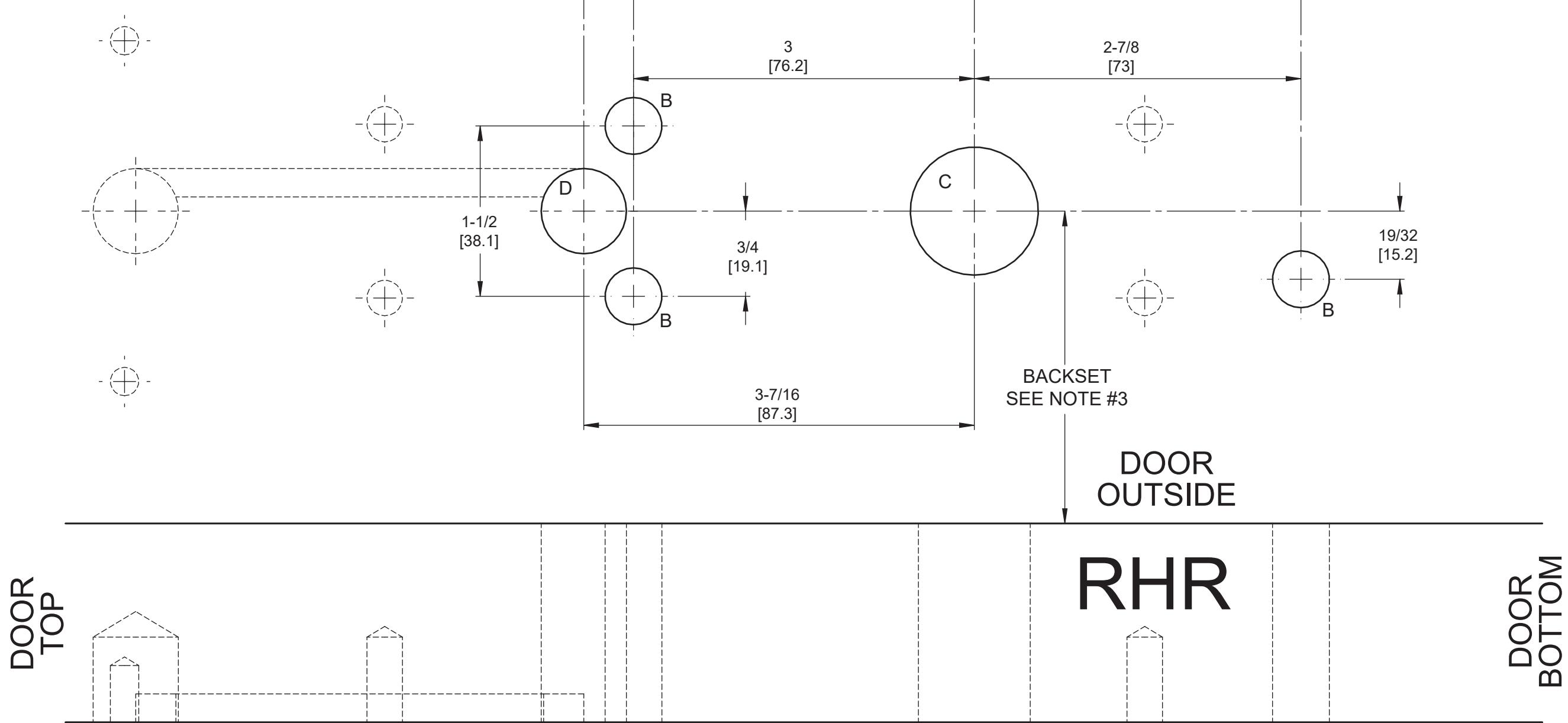
MEASURE SCALE  
AFTER PRINTING.

## DOOR OUTSIDE

#### **WARNING**

- To verify lock coverage and door operation meets expectations, dormakaba strongly recommends completing a full door mockup. This will ensure that all necessary products and parts for a successful installation are included.
- Always validate that you have selected the correct template for specific lock model being installed. The same lock model can be offered with different locking device options.
- Always validate after printing to confirm the dimensions listed on the drawing have printed on a 1:1 scale.
- If you have any questions, please contact your local sales representative or authorized reseller.





TEMPLATE TO SCALE 1:1. FULL SIZE