

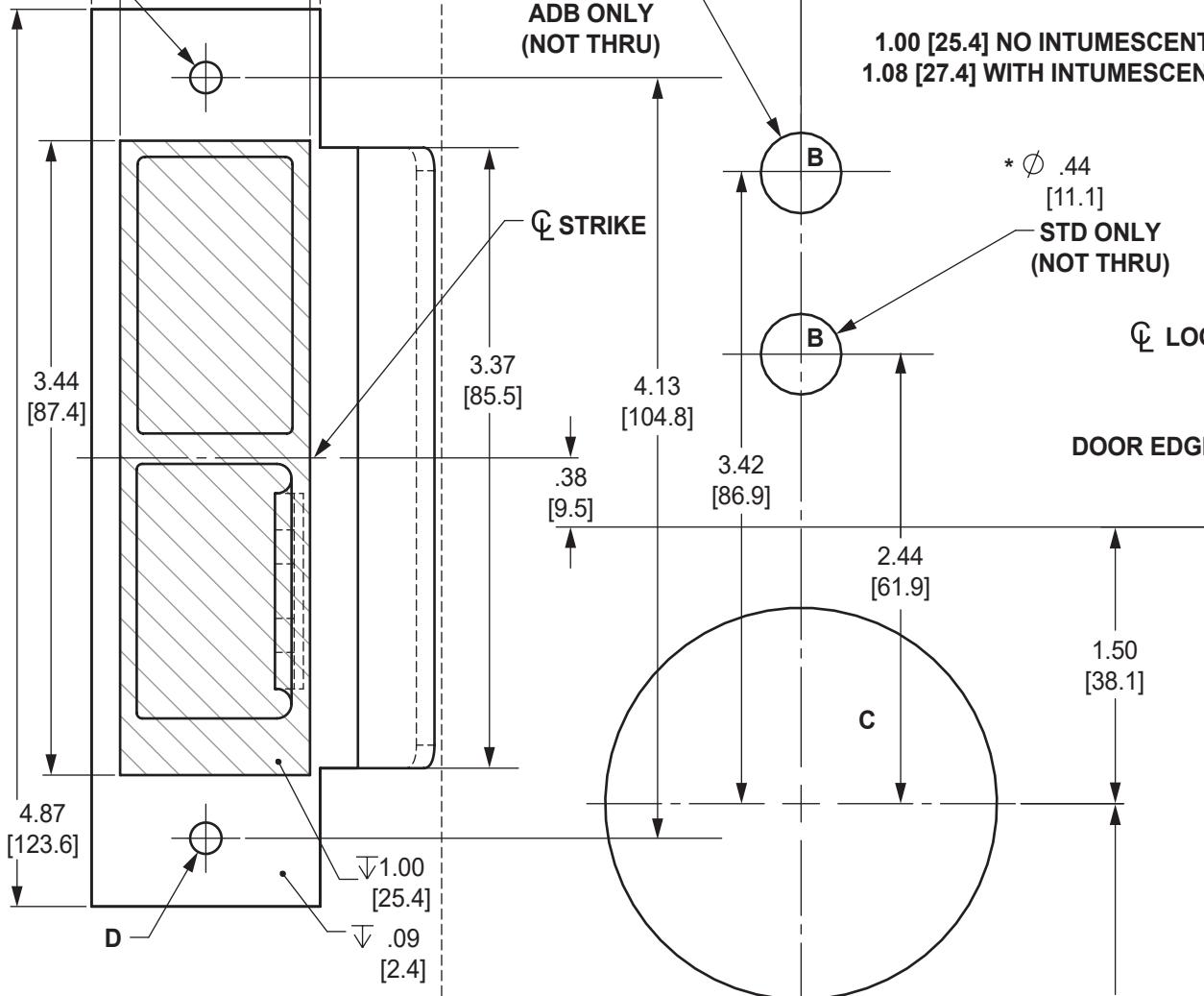
## Quantum Pixel+

Mortise ASM 1" faceplate  
Drilling template

## IMPORTANT:

STD mortise locks: Use STD thumbturn  
hole locationADB Mortise locks: Use ADB thumbturn  
hole location

Utility locks: Do not drill thumbturn hole

1.24 [31.5]  
1.03 [26.2]  
D  
DDOOR TOP  
INSIDE PREP

TEMPLATE TO SCALE 1:1, FULL SIZE

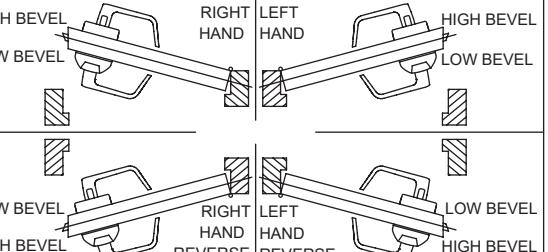
VERIFY EXACTLY  
1" [25.4].0 1  
MEASURE SCALE  
AFTER PRINTING.

SEE NOTE #3

OUTSIDE PREP  
RIGHT HAND SHOWN  
LOWER MORTISE  
CENTERED IN DOOR

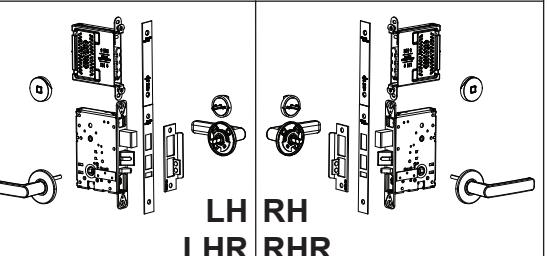
1.06 [27.0] .25 [6.4]  
Ø .06 [1.6]  
Ø .63 [15.9]  
1.07 +.030 -0  
[27.2 +.76 0]  
8.00 +.030 -0  
[203.2 +.76 0]  
7.13 [181.0]  
6.50 [165.1]  
7.25 [184.2]  
.75 [19.1]  
L  
L  
H  
L  
L

HOLE ID	DIM inch	DIM [mm]	COMMENTS
A	Ø .625	15.88	OUTSIDE ONLY NOT THRU
B	Ø .438	11.11	INSIDE ONLY NOT THRU
C	Ø 2.125	53.98	THRU
D	Ø .17	4.32	WOOD DOOR
	#12-24		METAL DOOR
E	Ø .13	3.3	WOOD DOOR
	#8-32		METAL DOOR

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

## NOTES:

1. FOR DIMENSIONS AND TOLERANCES REFER TO CORRESPONDING DOOR PREPARATION DRAWING IP-519624
2. MORTISE TO BE INSTALLED BY ALIGNING IT WITH THE LOCK LEVER  $\zeta$
3. FOLDING LINES HIGH (H) AND LOW (L) FOR BEVEL EDGES SHOWN ARE FOR DOOR WITH 3° BEVEL ANGLE
4. SYMBOLS:
  - $\zeta$  DEEP
  - $\zeta$  CENTERLINE OF DOOR
  - Ø DIAMETER
5. ALL DIMENSIONS ARE IN INCHES [mm]



## 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.

**DOOR TOP  
INSIDE PREP**

