

# Installation Template for 45HQ BEST Wi-Q™ Technology Mortise Locks



Template Number: 006 Series: 45HQ  
Backset: 2 3/4" Trim Style: MS, DV, PH, PM  
Door Thickness: 1 3/4"

## Select, mark, and drill holes

- 1 Refer to the *Holes by Function* table and the figure below to determine the holes to be drilled for the lock function and trim combination.
- 2 Determine the inside and outside, hand, and bevel of the door.
- 3 Position one of the door edge templates on the door, making sure that the lock case mortise shown on the template aligns with the mortise pocket prepared in the door. Tape the template to the door.  
**Note:** For metal doors, see also the *Q03 Template* (T82603).
- 4 Using the centerlines on the door edge template as a guide, position the appropriate door template on each side of the door. You need to take the bevel into account. Tape the templates to the door.
- 5 Center punch the appropriate drill points.
- 6 Drill the holes. See the *Installation Instructions for 45HQ Stanley® Wi-Q™ Technology Mortise Locks*.

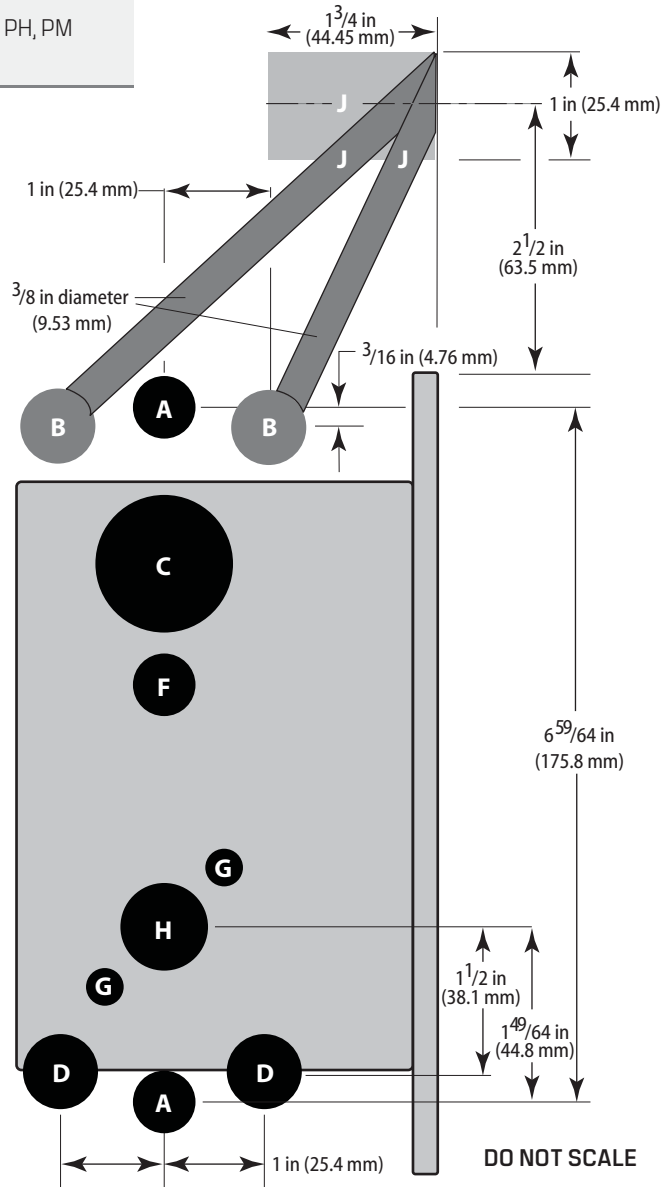


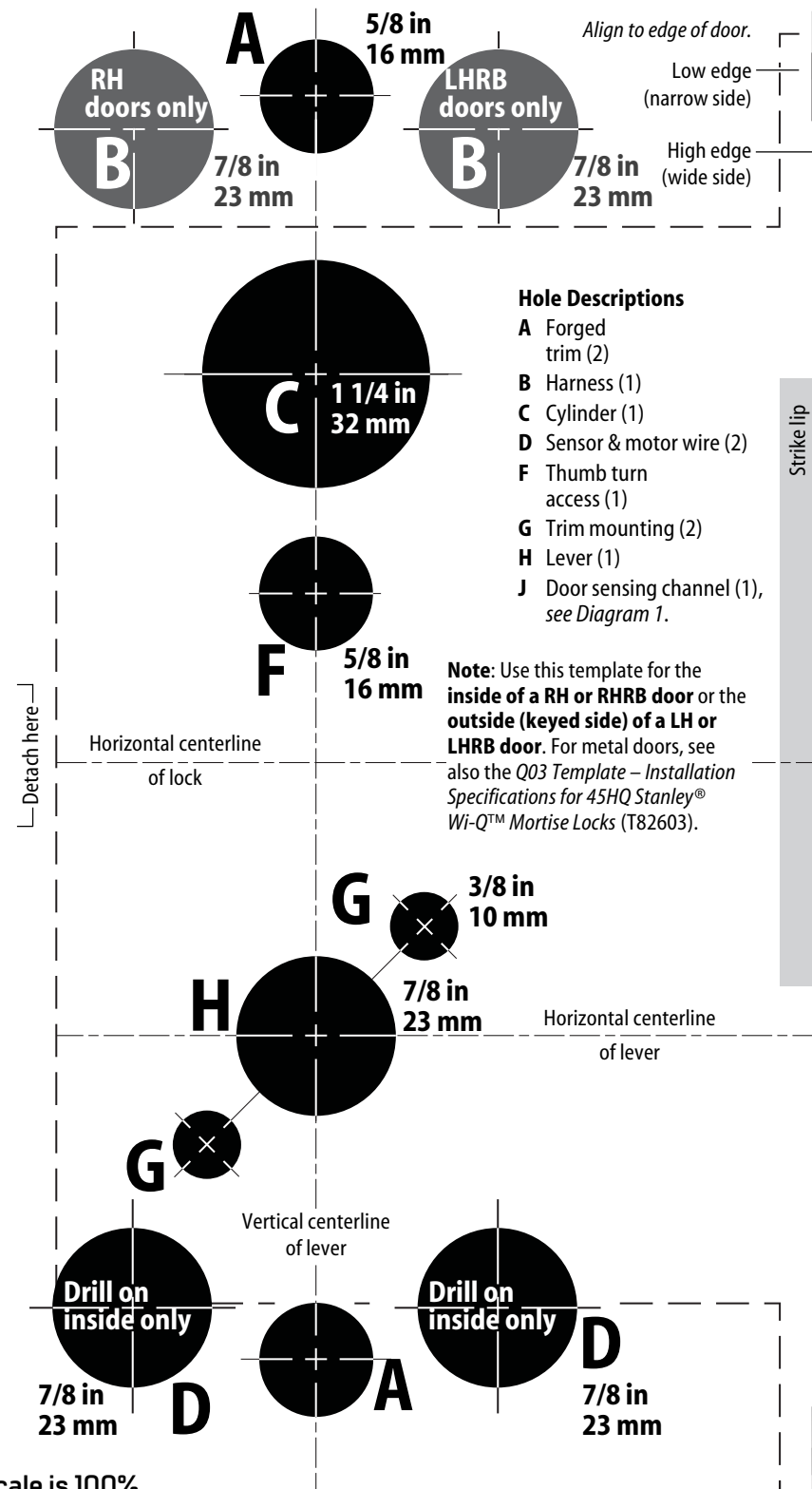
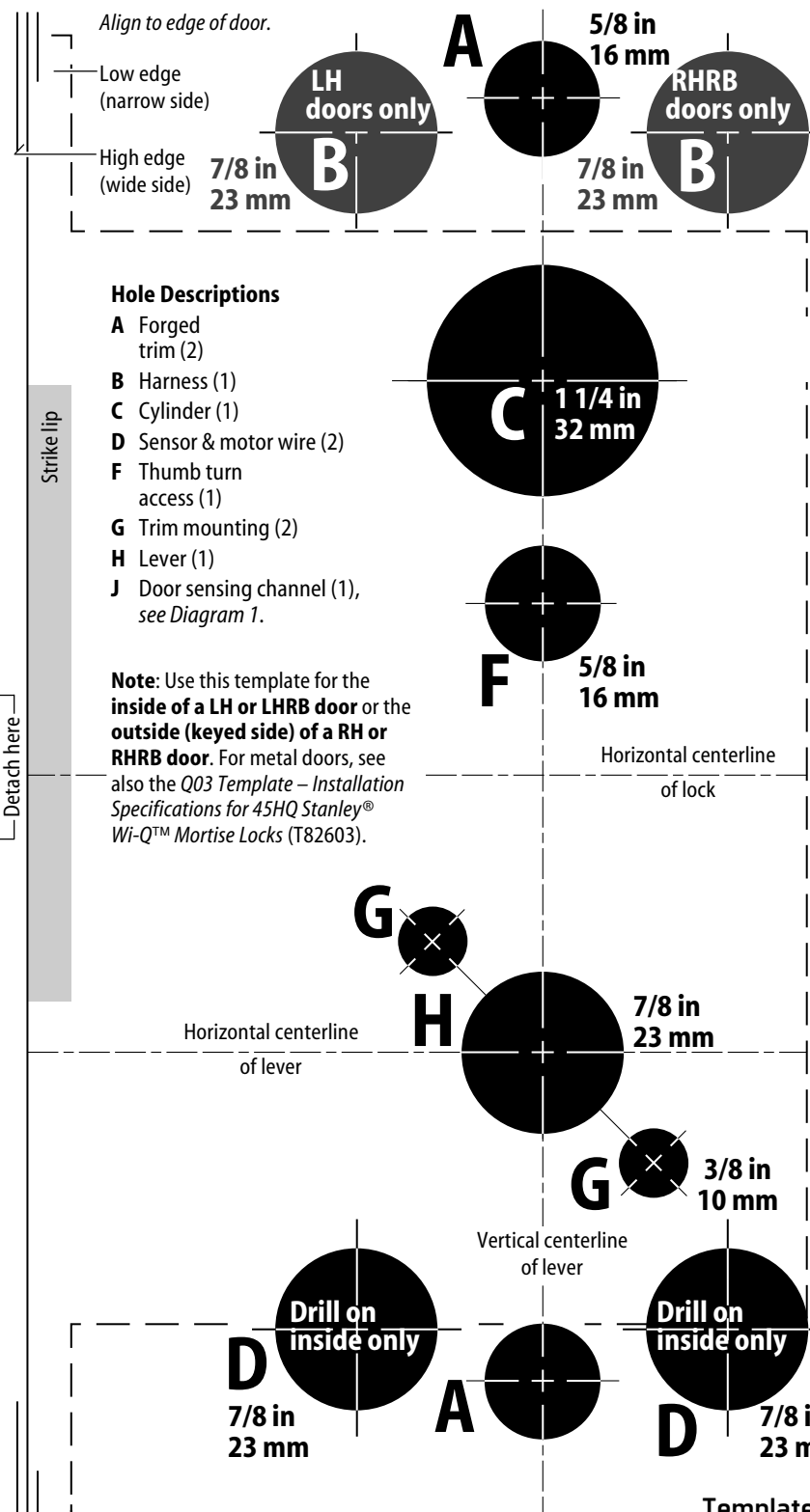
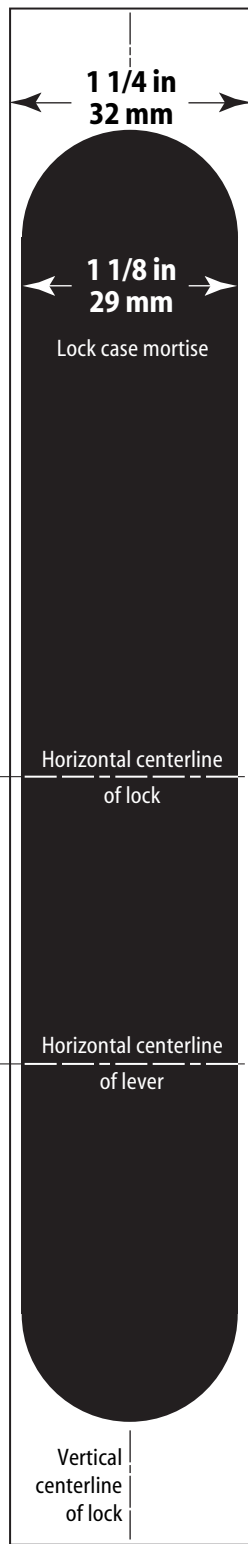
Diagram 1 — Trim hole pattern, not to scale.

Holes to drill	Functions		
	DV	TV	
	I/S	O/S	
A Forged trim (2 holes)	Through door	Through door	
B Harness (1 hole only)	Through door	Through door	■
C Cylinder †			■
D Sensor & motor will* (2 holes) †			■
F Thumb turn †			■
G Trim mounting (2 holes) †	Through door	Through door	
H Lever †	Through door	Through door	
J Door sensing channel (1 hole only)	DO NOT DRILL	See diagram 1 ††	

† Because these holes pass through the mortise pocket, it is recommended that each hole be drilled separately rather than straight through.  
 †† Drill only one 3/8" channel to Hole B. Drill only for locks with door sensing AND deadbolt.

## Holes by Function

Template scale is 100%



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