

dormakaba 
D2-PKG-1799E(b)
Mechanical Lock



dormakaba D2-PKG-1799E(b) Mechanical Lock Installation Guide

[Home](#) » [dormakaba](#) » dormakaba D2-PKG-1799E(b) Mechanical Lock Installation Guide 

Contents

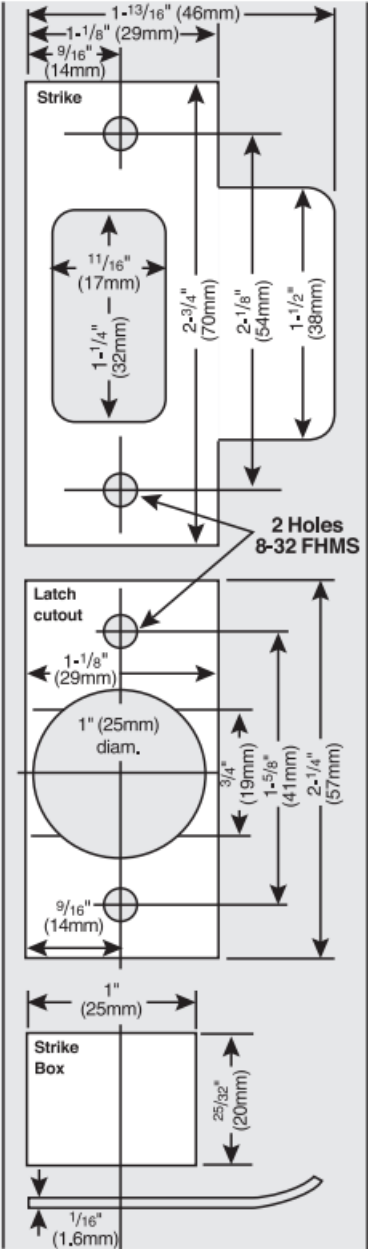
- [1 dormakaba D2-PKG-1799E\(b\) Mechanical Lock](#)
- [2 Dimension](#)
- [3 Top Section](#)
- [4 Instructions](#)
- [5 Specifications](#)
- [6 FAQ](#)
- [7 Documents / Resources](#)
 - [7.1 References](#)
- [8 Related Posts](#)

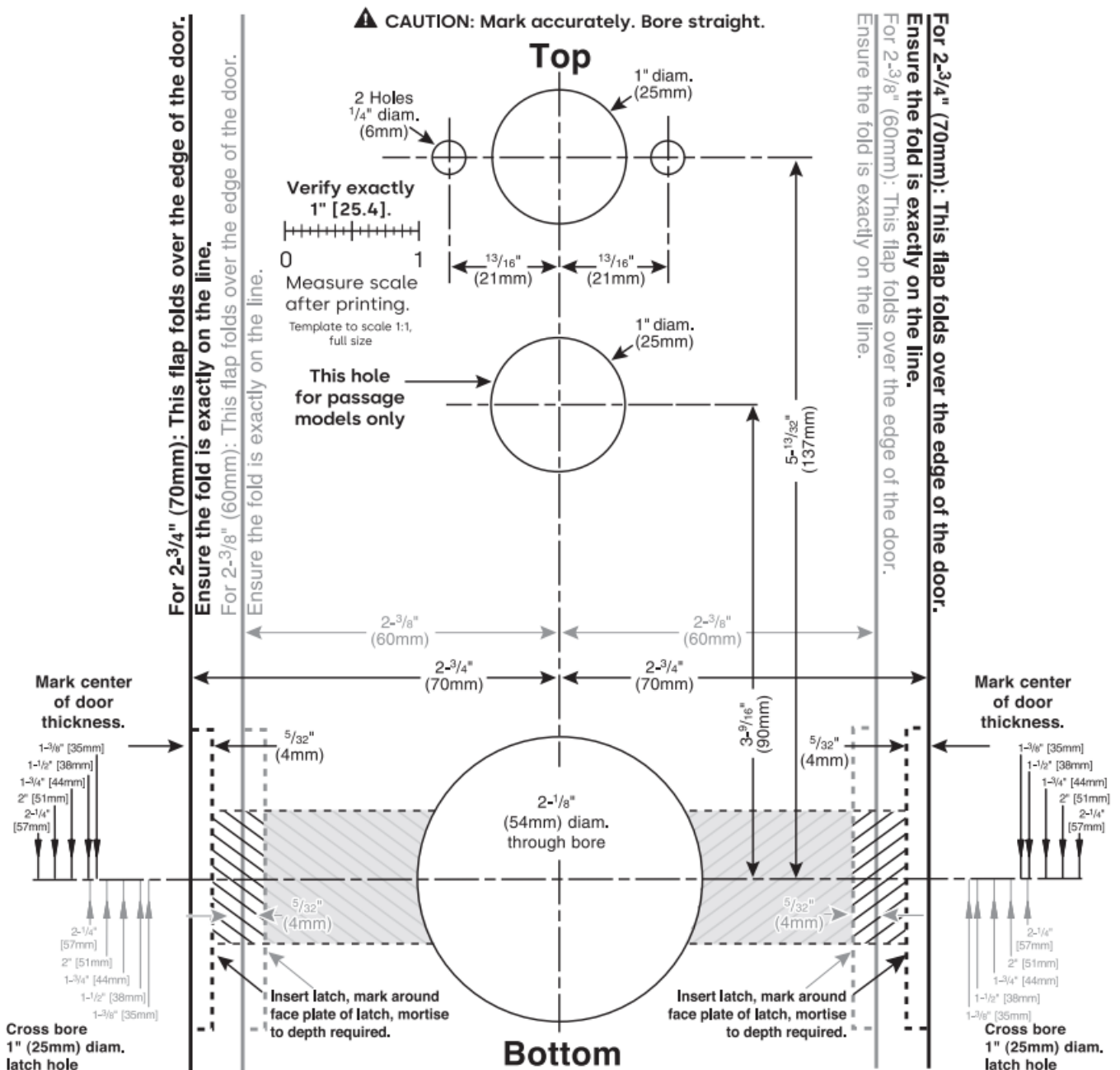
dormakaba 

dormakaba D2-PKG-1799E(b) Mechanical Lock



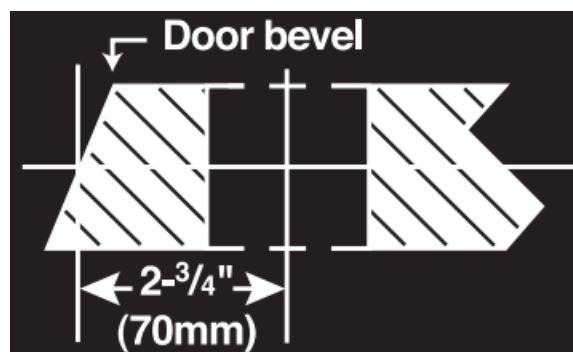
Dimension





CAUTION

Apply template and drill from outside, but compensate for door bevel if any.



- Template B (with passage set) right-hand
- Template B (with passage set) left-hand

NOTE: Lock will accommodate doors 1-3/8" (35mm) to 2-1/4" (57mm) thick. Suitable reinforcement shall be provided by the hollow metal door manufacturer to prevent the collapsing of the door. When door silencers are to

be installed, proper allowances must be made for the strike location.

Template B (with passage set)

This template is designed for right-hand and left-hand door installations.

Top Section

- 2 Holes, 1/4" diameter (6mm)
- 1" diameter (25mm) hole
- Verify exactly 1" [25.4mm] after printing to ensure the scale is 1:1, full size.
- This hole is for passage models only.

Bottom Section

- 2-1/8" (54mm) diameter through bore
- 2-3/8" (60mm) and 2-3/4" (70mm) options for latch backset
- 3-9/16" (90mm) spacing from top to bottom
- 5/32" (4mm) depth for mortise

Instructions

Mark accurately and bore straight. Ensure the fold is exactly on the line. This flap folds over the edge of the door for 2-3/4" (70mm) backset.

Door Bevel

Apply the template on the exterior side of the door, but ensure the door bevel is aligned correctly.

Mark the Center of the Door Thickness

- 1-3/8" (35mm)
- 1-3/4" (44mm)
- 2" (51mm)
- 2-1/4" (57mm)

Latch and Strike Installation

- **Strike:** 1-1/16" (27mm) x 2-1/4" (57mm)
- **Latch cutout:** 1" (25mm) diameter
- **Strike box:** 1" (25mm) diameter
- **Cross bore:** 1" (25mm) diameter, 2-1/8" (54mm) through bore

Specifications

Model	Latch Bolt
101x, 102x, 103x, 104x, 110x, 1120x	1/2" or 3/4"
1130x, 1140x	1/2" or 3/4"
1076	3/4"

Notes

Lock will accommodate doors 1-3/8" (35mm) to 2-1/4" (57mm) thick. For doors over 1-3/4" (44mm), the outside trim must be bored to fit. Ensure all measurements are precise for optimal installation.

FAQ

What is the purpose of the template?

The template is used to accurately mark and bore holes for door hardware installation.

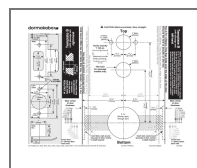
How do I verify the template scale?

Ensure the printed template measures exactly 1" [25.4mm] to confirm it is at full size.

What door thicknesses are supported?

The template supports door thicknesses from 1-3/8" (35mm) to 2-1/4" (57mm).

Documents / Resources



[dormakaba D2-PKG-1799E\(b\) Mechanical Lock](#) [pdf] Installation Guide
13390650400060021204, D2-PKG-1799E b, D2-PKG-1799E b Mechanical Lock, D2-PKG-1799 E b, Mechanical Lock, Lock

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.