New Door Marking Template

For 1-3/4" (44.5mm) Thick Door
1" (25mm) Dia.

For 1-3/8" (35mm) Thick Door
1" (25mm) Dia.

2-3/4" (70mm) Backset
2-1/8" (54mm) Dia Thru Hole

2-3/8" (60mm) Backset
2-1/8" (54mm) Dia Thru Hole

CAUTION:
If printed from electronic file, set print scale to 1:1
Measure ruler to check scale.

Preparing Door & Frame

Necessary for new doors or adjusting existing prep.

Drill holes 1/2 way through door then complete from other side to prevent splitting.
Check Your Door Guide
For doors with existing hardware

Keyed Locks

Key Free Locks

*Keyed locks are supplied with Screw Set D for 1-3/4" to 2-1/4" door thickness. A thin door gasket (poured separately) is required for 1-3/8" to 1-3/4" door thicknesses.

*Key Free locks are supplied with all screw sets to accommodate door thicknesses 1-3/8" to 2-1/4".

CAUTION:
If printed from electronic file, set print scale to 1:1 Measure ruler to check scale.

Measure Clearance

✓ Greater than A

X Less than A
(Your door is not a match for a Yale electronic lock)

Measure Door Thickness

✓ B, C or D

X Less than B
(Your door is not a match for a Yale electronic lock)

X Greater than D
(Your door is not a match for a Yale electronic lock)

Measure Backset

✓ Equals E or F

X Less than E or F
(Your door is not a match for a Yale electronic lock)

X Greater than E or F
(Your door is not a match for a Yale electronic lock)

Measure Face Bore

✓ Equals G

X Less than G
(Adjust diameter to 2-1/8")

X Greater than G
(Your door is not a match for a Yale electronic lock)

Measure Cross Bore

✓ Equals H

X Less than H
(Adjust diameter to 1")

X Greater than H
(Your door is not a match for a Yale electronic lock)

Measure Strike Pocket Diameter and Depth

✓ Equals H

X Less than H
(Adjust diameter and depth to 1")

X Greater than H
(Your door is not a match for a Yale electronic lock)

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A. Minimum clearance between top of existing lever/knob rose (trim) and center of deadbolt hole.

* B. 1-3/8" Door Thickness; use Screw Set B. Screws are tinted green.

* C. 1-3/8" - 1-3/4" Door Thickness; use Screw Set C. Screws are tinted black.

* D. 1-3/4" - 2-1/4" Door Thickness; use Screw Set D. Screws are tinted silver.

E. Backset; use Out of Box latch setting.

F. Backset; adjust latch setting.

G. Face Bore Diameter.

H. Edge Bore Diameter and Depth.

Cross Bore Diameter.