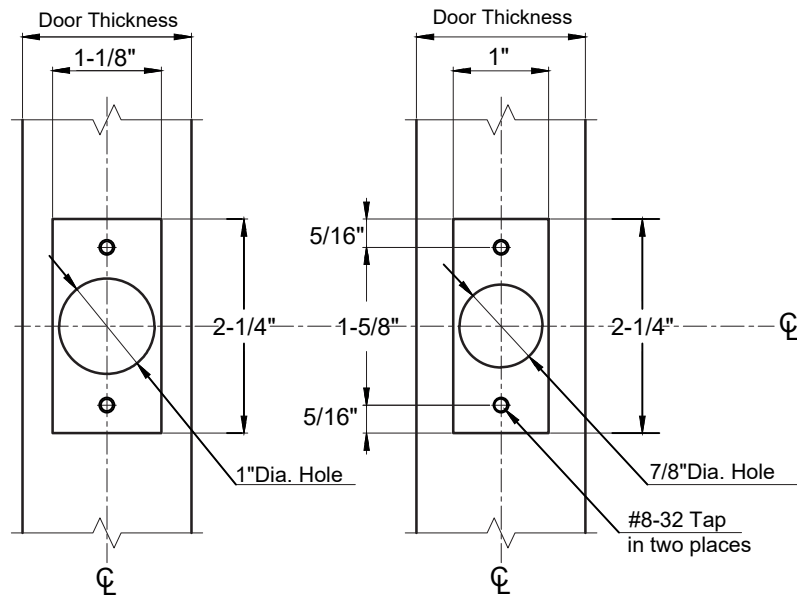
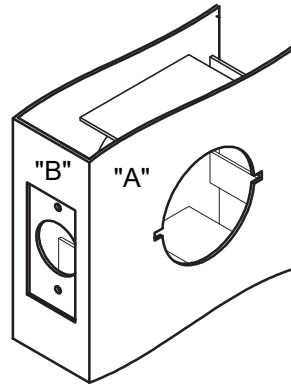
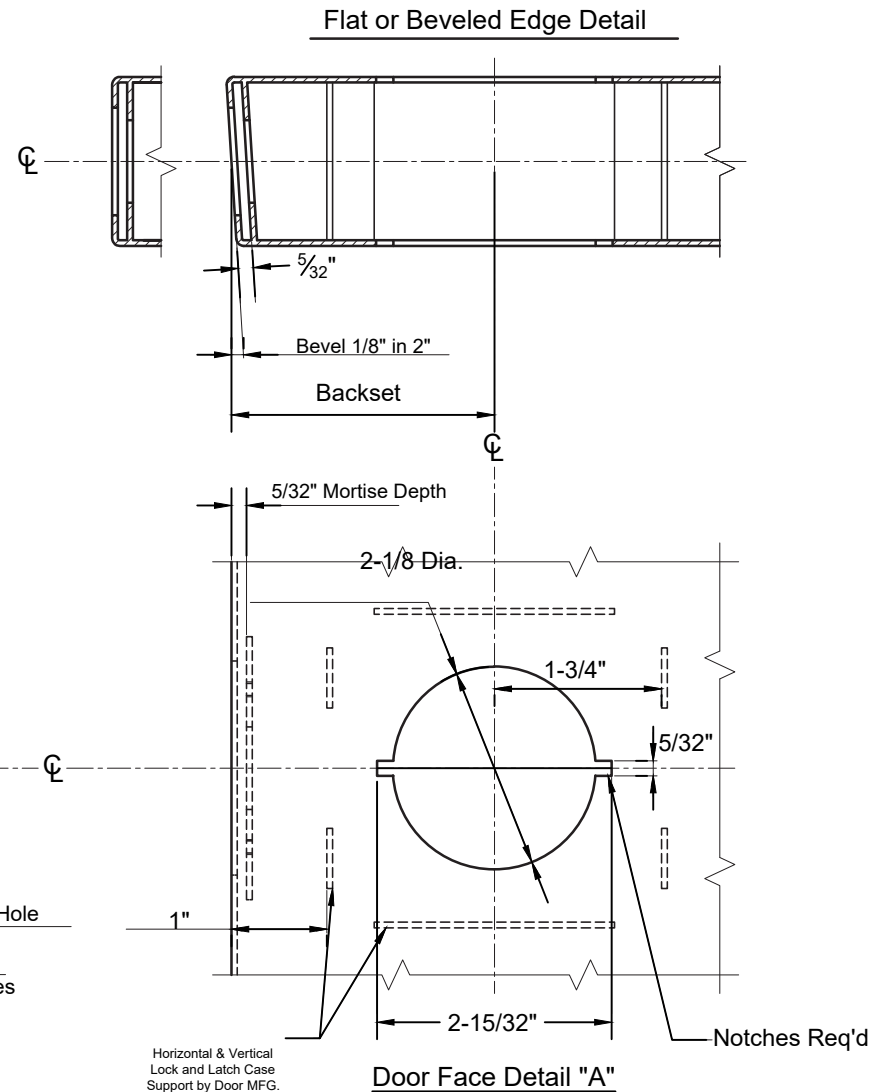


*For metal door installation, suitable reinforcement is required to support latch in center of door and prevent lateral movement.

DO NOT SCALE



Door Face Detail "B"

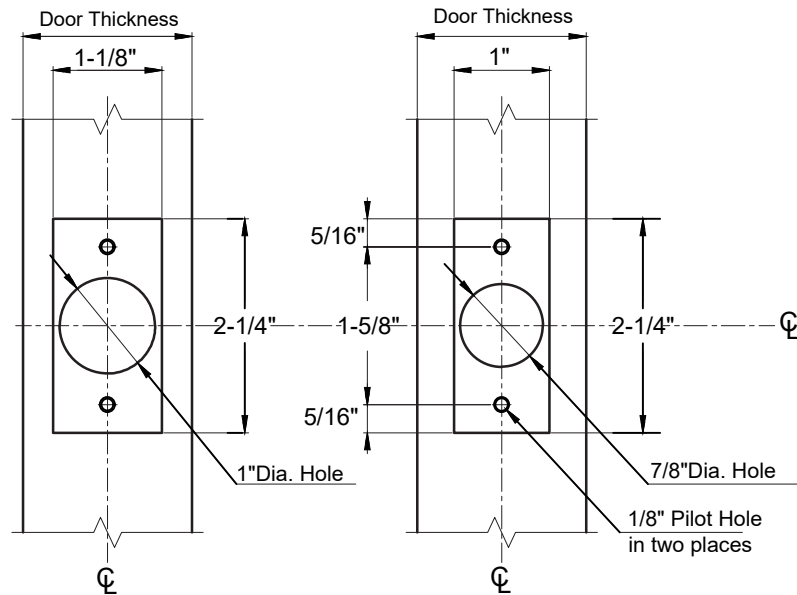


Door Face Detail "A"

All dimension are given in inches.

Door Type : Metal, Flat or Beveled
 Door Thickness: 1-3/8" ~ 2"
 Faceplate : 1" wide or 1-1/8" wide, Square Corner
 Backsets: 2-3/8", 2-3/4"

BA-SG05 Series
 Cylindrical Locks
 Metal Door Preparation



Technical drawing showing the detail of a flat or beveled edge. The drawing includes a front view (top) and a side view (bottom).

Front View (Top):

- Shows a cross-section of the edge with a bevel.
- Dimension: $\frac{5}{32}"$ (indicated by an arrow pointing to the bevel).
- Dimension: Bevel $\frac{1}{8}"$ in $2"$ (indicated by an arrow pointing to the bevel).
- Dimension: Backset (indicated by a dimension line).
- Centerlines are shown with dashed lines and the symbol ϕ .

Side View (Bottom):

- Shows a cross-section of the edge with a circular hole.
- Dimension: $\frac{5}{32}"$ Mortise Depth (indicated by an arrow pointing to the depth of the hole).
- Dimension: $2-1/8$ Dia. (indicated by an arrow pointing to the diameter of the hole).
- Dimension: $\frac{5}{32}"$ (indicated by an arrow pointing to the thickness of the edge).
- Dimension: $2-15/32"$ (indicated by a dimension line).
- Dimension: Notches Req'd (indicated by an arrow pointing to the notches on the edge).
- Centerlines are shown with dashed lines and the symbol ϕ .

Door Face Detail "A"

Door Type :	Wood or Composite, Flat or Beveled
Door Thickness:	1-3/8" ~ 2"
Faceplate :	1" wide or 1-1/8" wide, Square Corner
Backsets:	2-3/8", 2-3/4"

BA-SG05 Series

Cylindrical Locks

Wood Door Preparation