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

NOT TO SCALE

Flat or Beveled Edge Detail

5/32"(4)
Bevel 1/8"(3) in 2"(51)
Backset

Door Edge Detail "B"

Door Thickness
1-1/8"(29)
2-1/4" (57)
1"(25)
Dial Hole
5/16"(8)
7/8"(22) Dia. Hole
#8-32 Tap in two places

Door Face Detail "A"

5/32"(4) Mortises Depth
5/16"(8) Dia. Hole in two places
2-1/8"(54) Dia. Hole
1-3/4"(45)
1-3/8"(35)
1-3/8"(35)
2-15/32"(63)
Notches Req'd

Door Type: Metal, Flat or Beveled
Door Thickness: 1-3/8"(35mm) ~ 2"(60mm)
Faceplate: 1"(25mm) wide or 1-1/8"(29mm) wide, Square Corner
Backsets: 2-3/8"(60mm), 2-3/4"(70mm)

SL, XP-Series
Lever Handle Cylindrical Locks
Metal Door Preparation

CAL-ROYAL
PRODUCTS, INC.
Website: cal-royal.com Email: sales@cal-royal.com
Template Number

All dimensions are given in inches (mm). Dimensions shown in parentheses () are in millimeters.