ANY SUGGESTIONS OR COMMENTS TO THIS INSTRUCTION OR PRODUCT ARE WELCOME. PLEASE CONTACT US THROUGH OUR WEBSITE OR EMAIL ENGINEER@SDCSECURITY.COM

HITOWER Z, S, I, D, P, T, H & N 7500 SERIES

TEMP. Z, S, I, D, P, T, H & N 7500-175

NOT TO SCALE

HOLEs REQUIRED FUNCTIONS

CYL
OUTSIDE ONLY

7550

CYL
BOTH SIDES

7530

DO NOT INSTALL PLASTER BOX

CENTER LINE OF ANSI STRIKE LIP

CONDUIT

1 ⅜" MIN.

2 ¼" MIN.

3 ⅜" MIN.

8" REINF

4" REINF

1 ⅜" MIN.

3 ⅝” CLEARANCE BETWEEN THE STRIKE REINFORCEMENT TABS IS CRITICAL.

*MAXIMUM THICKNESS OF TABS .125

UL LISTED BOX AS SHOWN AVAILABLE FROM SECURITY DOOR CONTROLS

PART #7500EB-S

Door Prep. Only

Identify the lock and manufacturer by letter prefix. Review proper manufacturer's template requirements for door prep only. See details far left and above for frame prep.

SOURCE # MODEL #

Z SDC 7500

S Schlage L9080

I Corbin/Russwin ML2057

D Sargent 8200

P Yale 8805

T Best 45H

N Arrow B12

H Hager 3880

IMPORTANT

Details show space requirements for electric controller box. Allowances for different wall construction materials must be taken into consideration. Install conduit connectors in top of box before welding to frame.

NOTE:

CONCRETE/MASONRY DETAIL SHOWN

FOR STRIKE RELATION TO LOCK SEE LEFT SIDE OF TEMPLATE

NOTE:

MINIMUM FRAME FACE 1 ⅝"

RIGHT HAND SHOWN, LEFT HAND OPPOSITE

ELECTRICAL BOX BY FRAME MFG’R

DO NOT INSTALL PLASTER BOX