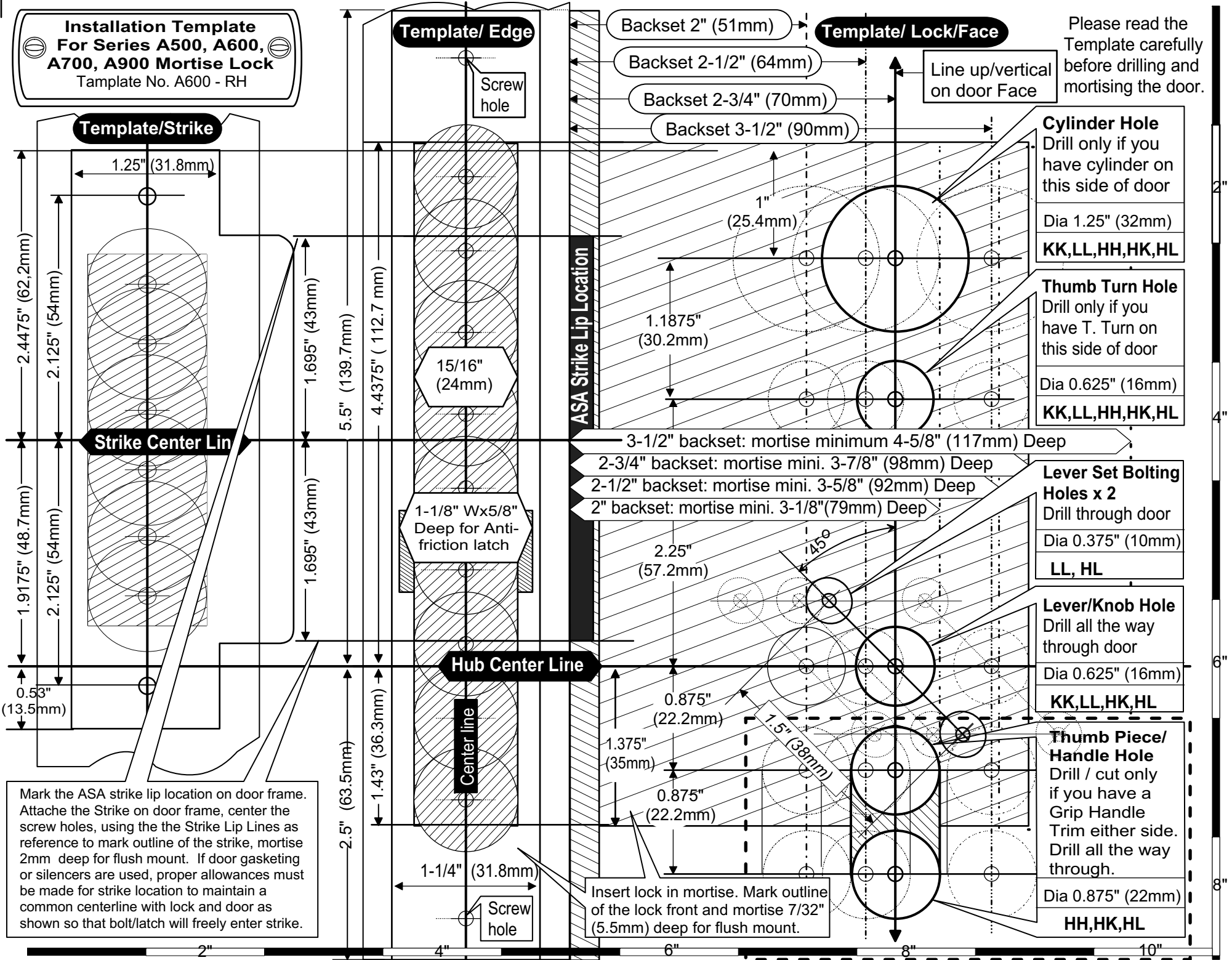


Installation Template
For Series A500, A600,
A700, A900 Mortise Lock
 Template No. A600 - RH

Please read the Template carefully before drilling and mortising the door.



Template/ Edge

Template/ Lock/Face

Template/Strike

15/16" (24mm)

1-1/8" Wx5/8" Deep for Anti-friction latch

Hub Center Line

Center line

ASA Strike Lip Location

- Backset 2" (51mm)
- Backset 2-1/2" (64mm)
- Backset 2-3/4" (70mm)
- Backset 3-1/2" (90mm)

Line up/vertical on door Face

Cylinder Hole
 Drill only if you have cylinder on this side of door
 Dia 1.25" (32mm)
KK,LL,HH,HK,HL

Thumb Turn Hole
 Drill only if you have T. Turn on this side of door
 Dia 0.625" (16mm)
KK,LL,HH,HK,HL

- 3-1/2" backset: mortise minimum 4-5/8" (117mm) Deep
- 2-3/4" backset: mortise mini. 3-7/8" (98mm) Deep
- 2-1/2" backset: mortise mini. 3-5/8" (92mm) Deep
- 2" backset: mortise mini. 3-1/8" (79mm) Deep

Lever Set Bolting Holes x 2
 Drill through door
 Dia 0.375" (10mm)
LL, HL

Lever/Knob Hole
 Drill all the way through door
 Dia 0.625" (16mm)
KK,LL,HK,HL

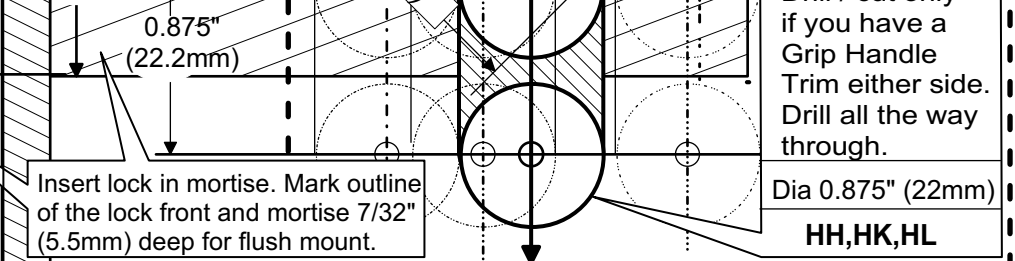
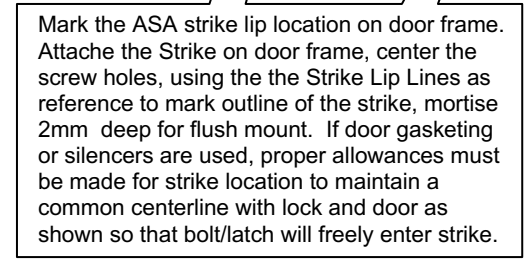
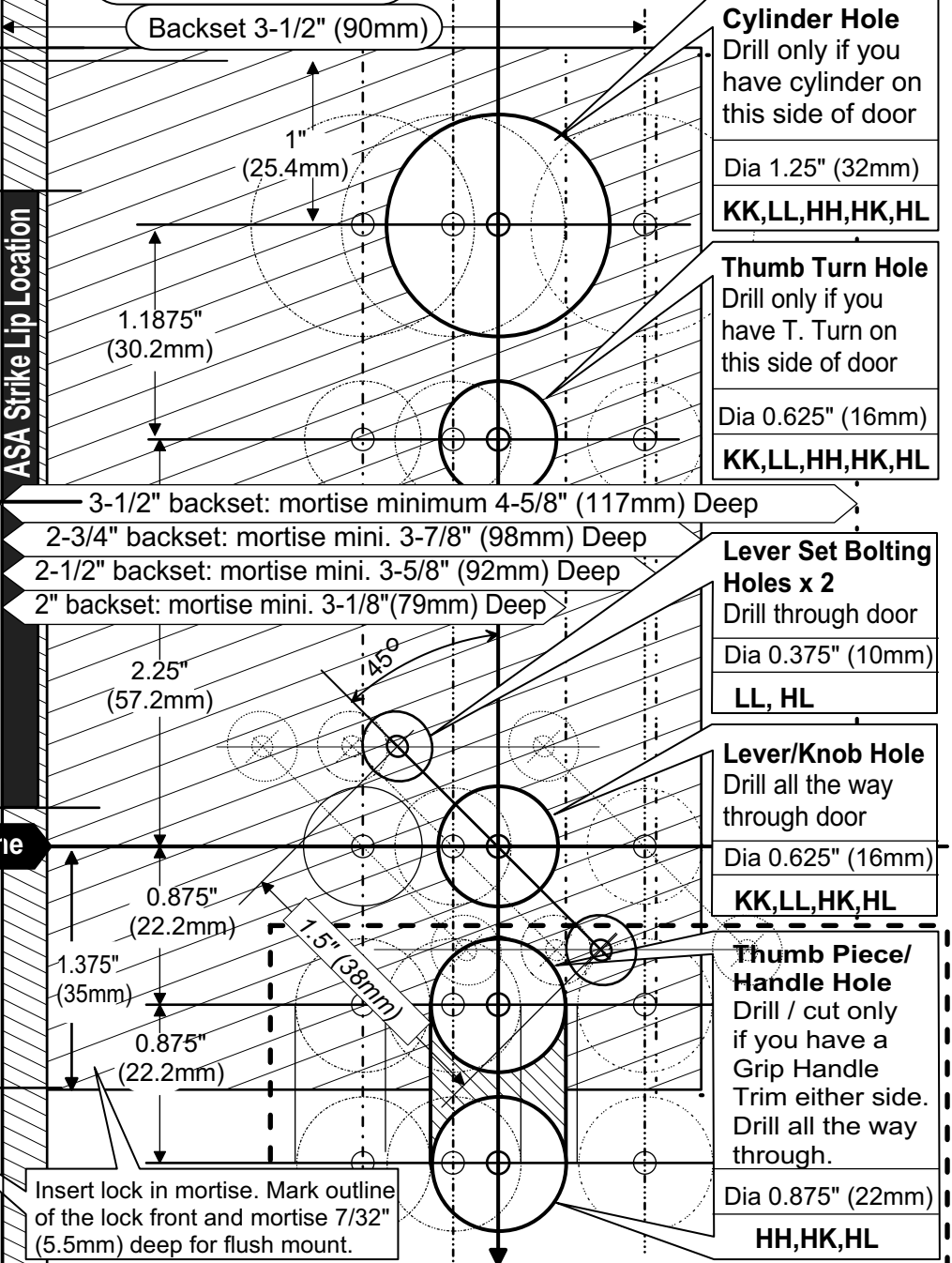
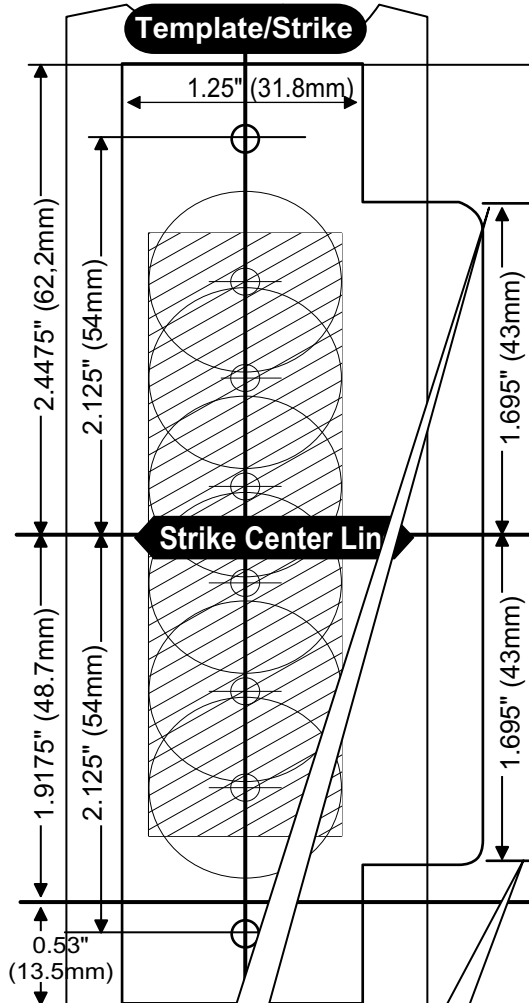
Thumb Piece/Handle Hole
 Drill / cut only if you have a Grip Handle Trim either side. Drill all the way through.
 Dia 0.875" (22mm)
HH,HK,HL

Mark the ASA strike lip location on door frame. Attache the Strike on door frame, center the screw holes, using the the Strike Lip Lines as reference to mark outline of the strike, mortise 2mm deep for flush mount. If door gasketing or silencers are used, proper allowances must be made for strike location to maintain a common centerline with lock and door as shown so that bolt/latch will freely enter strike.

Insert lock in mortise. Mark outline of the lock front and mortise 7/32" (5.5mm) deep for flush mount.

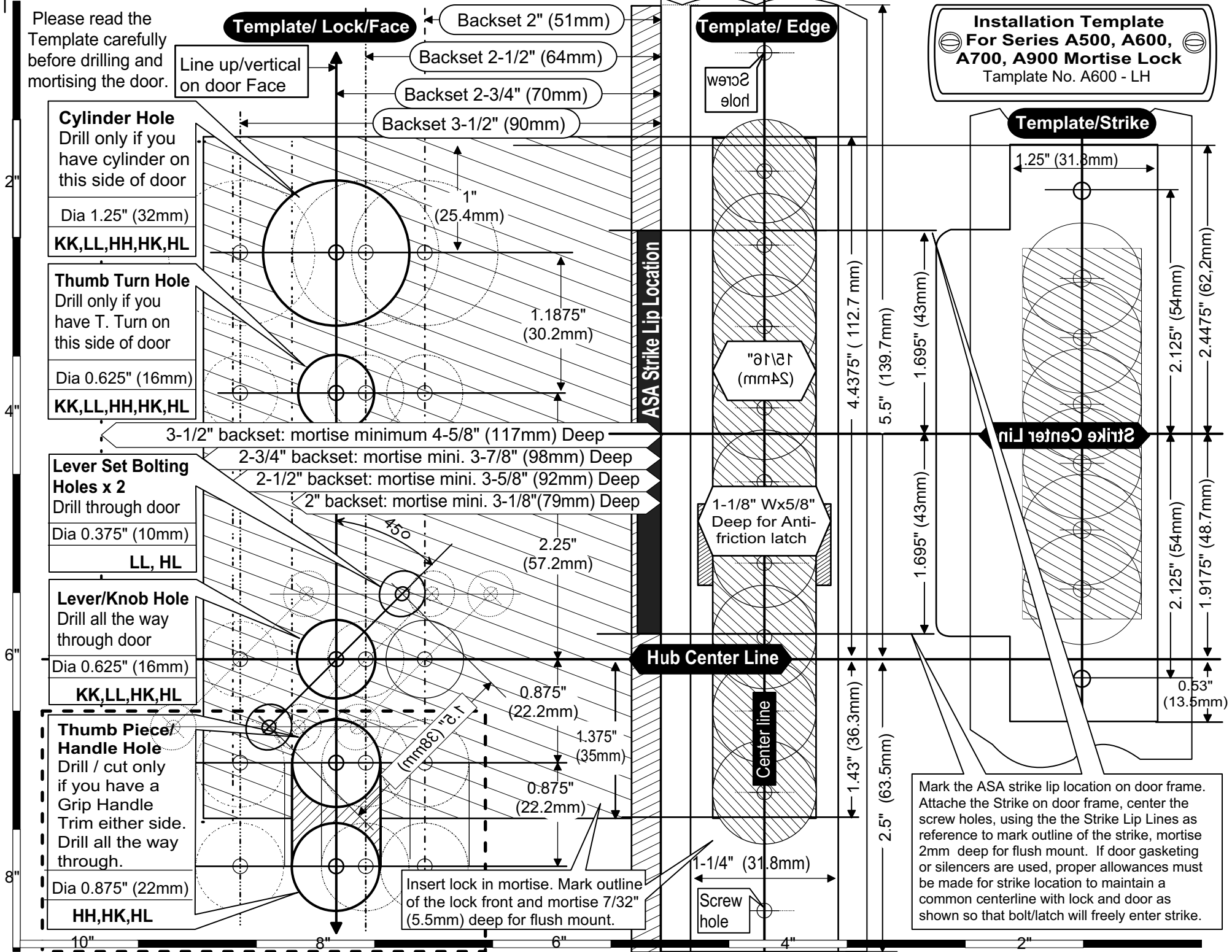
Screw hole

Screw hole



Please read the Template carefully before drilling and mortising the door.

Installation Template
For Series A500, A600, A700, A900 Mortise Lock
 Template No. A600 - LH



Cylinder Hole
 Drill only if you have cylinder on this side of door
 Dia 1.25" (32mm)
 KK,LL,HH,HK,HL

Thumb Turn Hole
 Drill only if you have T. Turn on this side of door
 Dia 0.625" (16mm)
 KK,LL,HH,HK,HL

Lever Set Bolting Holes x 2
 Drill through door
 Dia 0.375" (10mm)
 LL, HL

Lever/Knob Hole
 Drill all the way through door
 Dia 0.625" (16mm)
 KK,LL,HK,HL

Thumb Piece/ Handle Hole
 Drill / cut only if you have a Grip Handle Trim either side. Drill all the way through.
 Dia 0.875" (22mm)
 HH,HK,HL

Template/ Lock/Face
 Backset 2" (51mm)
 Backset 2-1/2" (64mm)
 Backset 2-3/4" (70mm)
 Backset 3-1/2" (90mm)

Template/ Edge
 Screw hole

Template/Strike

ASA Strike Lip Location

1.25" (31.8mm)

1-1/8" Wx5/8" Deep for Anti-friction latch

Hub Center Line

Center line

Strike Center Line

Insert lock in mortise. Mark outline of the lock front and mortise 7/32" (5.5mm) deep for flush mount.

Mark the ASA strike lip location on door frame. Attach the Strike on door frame, center the screw holes, using the the Strike Lip Lines as reference to mark outline of the strike, mortise 2mm deep for flush mount. If door gasketing or silencers are used, proper allowances must be made for strike location to maintain a common centerline with lock and door as shown so that bolt/latch will freely enter strike.

2"
4"
6"
8"

10" 8" 6" 4" 2"