



Q513-048

# W-Series with Levers

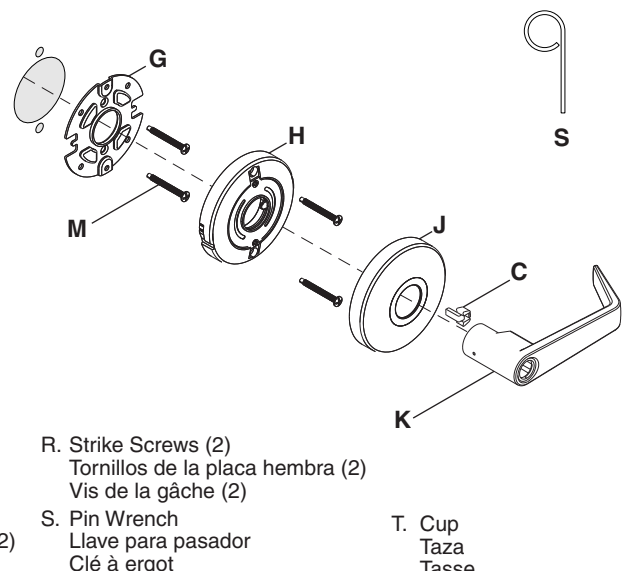
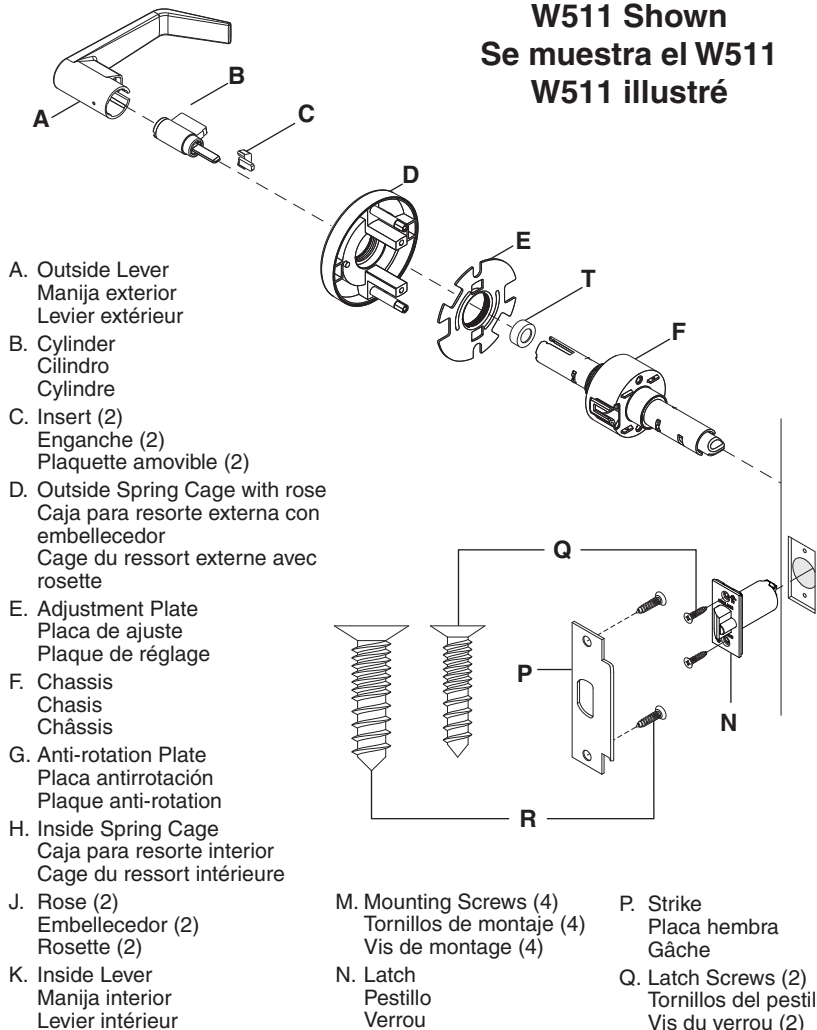
# FALCON®

Installation Instructions  
Instrucciones de instalación  
Notice d'installation

**W511 Shown**  
**Se muestra el W511**  
**W511 ilustré**

**For Install**  
**Para la instalación**  
**Outils pour l'installation**

**For Door Preparation**  
**Para preparar la puerta**  
**Pour la préparation de la porte**



## Instale la cerradura

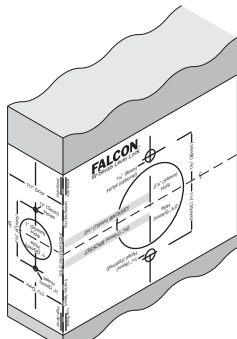
## Install Lock

## Installer le serrure

**1 Use Template to Check Door Holes**  
**Note:** If door holes do not match template, see DOOR PREP section

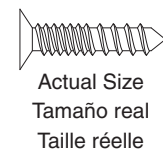
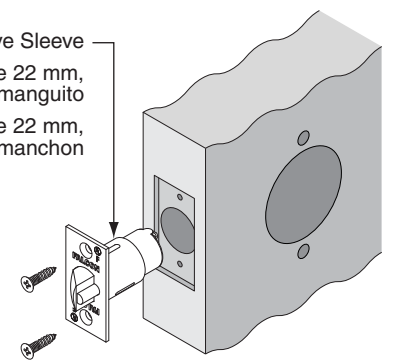
**Use la plantilla para verificar los agujeros de la puerta**  
**Nota:** Si los agujeros de la puerta no coinciden con la plantilla, consulte la sección PREP DE LA PUERTA

**Utiliser le gabarit pour vérifier les trous de porte**  
**Note:** Si les trous de porte ne correspondent pas au gabarit, voir la section PRÉPARATION DE LA PORTE

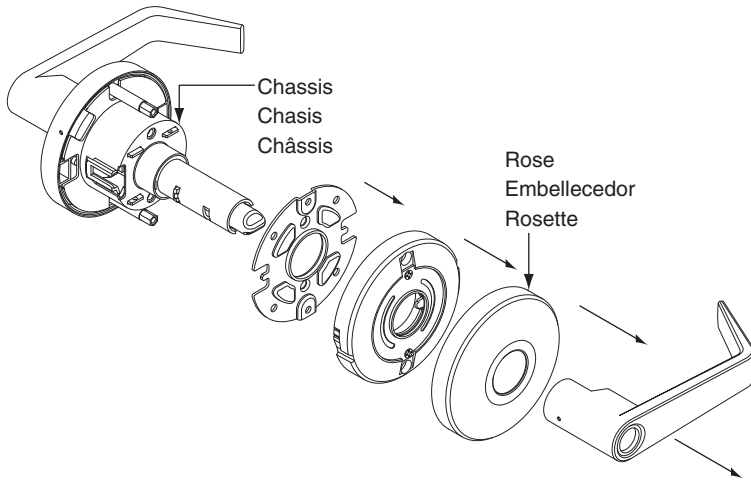


**2 Install Latch**  
**Instale el pestillo**  
**Installer le verrou**

For 7/8" (22 mm) Hole, Remove Sleeve  
Para un agujero de 22 mm, retire el manguito  
Pour un trou de 22 mm, retirer le manchon

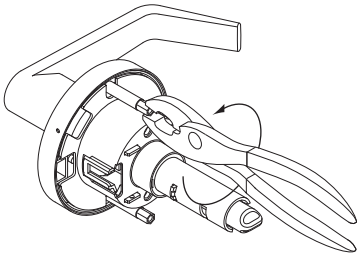


**3 Remove Assembly from Box**  
**Retire el conjunto desde la caja**  
**Retirer l'ensemble de la boîte**

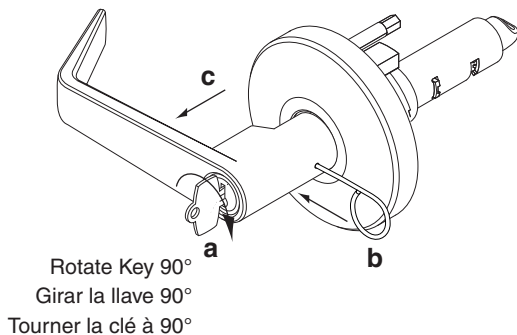


**4 If Needed, Mounting Posts Can Be Removed**  
**Si necesario, los postes de montaje pueden retirarse**  
**Si nécessaire, les poteaux de montage peuvent être retirés**

For maximum performance, use mounting posts  
 Para obtener un resultado óptimo, utilice postes de montaje  
 Pour de meilleurs résultats, utiliser les poteaux de montage



**5 If Needed, Remove Outside Lever**  
**Si necesario, retire la manija exterior**  
**Si nécessaire, retirer le levier extérieur**

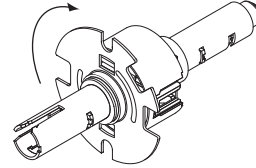


Rotate Key 90°  
 Girar la llave 90°  
 Tourner la clé à 90°

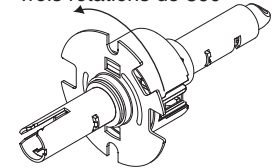
**6 If Needed, Adjust Chassis**  
 Chassis is factory set for 1 3/4" (44 mm) door  
**Si necesario, ajuste el chasis**  
 El chasis está fijado en fábrica para una puerta de 44 mm  
**Si nécessaire, régler le châssis**  
 Le châssis est réglé en usine pour une porte de 44 mm

**For 1 5/8" (35 mm) thick door**  
**Para una puerta de 35 mm de espesor**  
**Pour une porte de 35 mm d'épaisseur**

**a**  
 Rotate until stops  
 Gire hasta que se detenga  
 Tourner jusqu'à l'arrêt



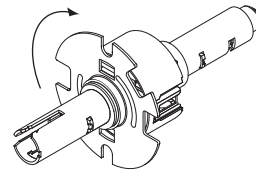
**b**  
 Three 360° rotations  
 Tres giros de 360°  
 Trois rotations de 360°



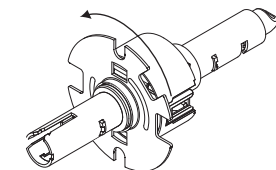
OR O OU

**For 1 3/4" (44 mm) thick door**  
**Para una puerta de 44 mm de espesor**  
**Pour une porte de 44 mm d'épaisseur**

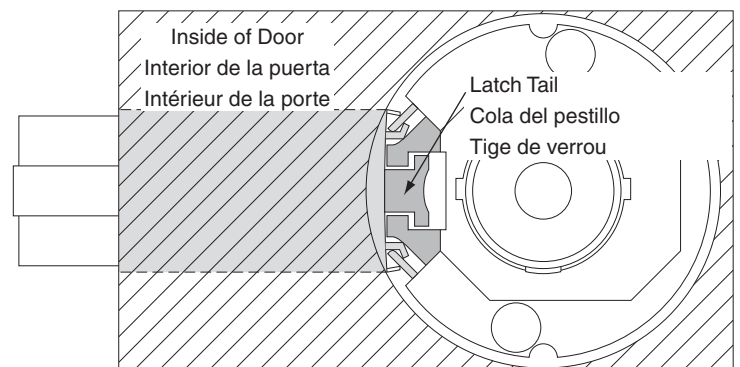
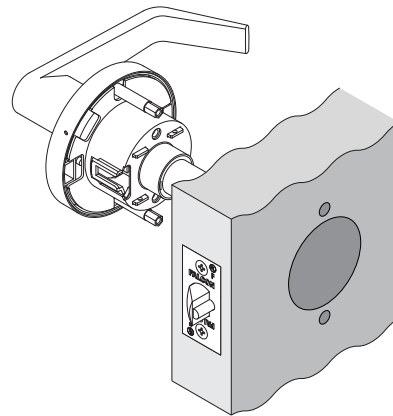
**a**  
 Rotate until stops  
 Gire hasta que se detenga  
 Tourner jusqu'à l'arrêt



**b**  
 Nine 360° rotations  
 Nueve giros de 360°  
 Neuf rotations de 360°

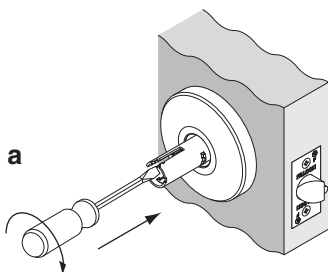


**7 Install Outside Chassis Assembly**  
**Instale el conjunto del chasis exterior**  
**Installer le châssis extérieur**

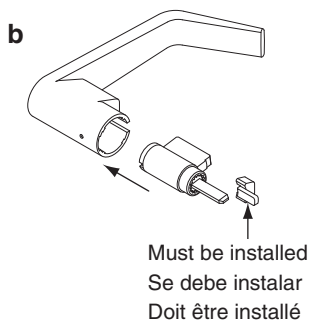


**8 If Needed, Install Cylinder and Outside Lever**  
**Si necesario, instale el cilindro y la manija exterior**  
**Si nécessaire, installer le cylindre et le levier extérieur**

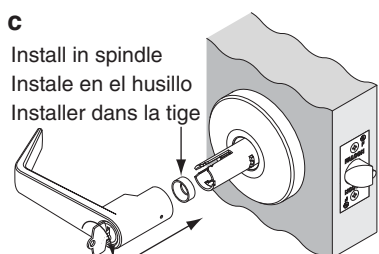
For W561 Only  
 Para W561 solamente  
 Pour W561 seulement



Rotate cam until it stops  
 Gire la leva hasta que se detenga  
 Tourner la came jusqu'à l'arrêt

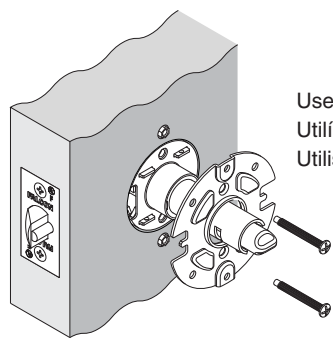


Must be installed  
 Se debe instalar  
 Doit être installé



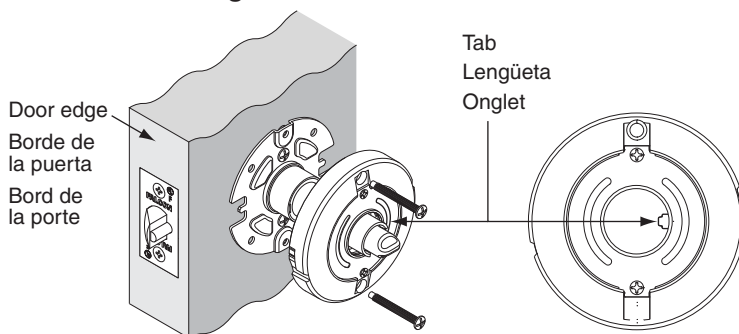
Rotate key 90°  
 Gire la llave 90°  
 Tourner la clé à 90°

**9 Install Anti-Rotation Plate**  
**Instale la placa antirrotación**  
**Installer la plaque anti-rotation**



Use for doors without through holes  
 Utilícese para puertas sin orificios pasantes  
 Utiliser sur les portes sans trous traversants

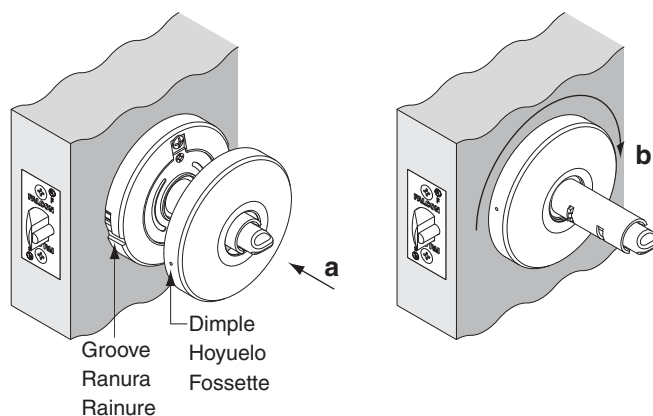
**10 Install Inside Spring Cage**  
**Instale caja para resorte interior**  
**Installer la cage du ressort intérieur**



Door edge  
 Borde de la puerta  
 Bord de la porte

Tab  
 Lengüeta  
 Onglet

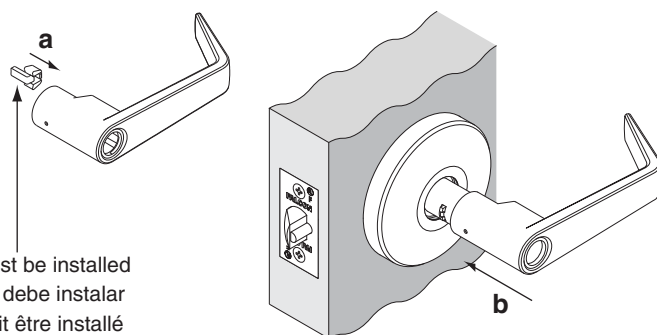
**11 Install Inside Rose**  
**Instale el embellecedor interior**  
**Installer la rosette intérieur**



Groove  
 Ranura  
 Rainure

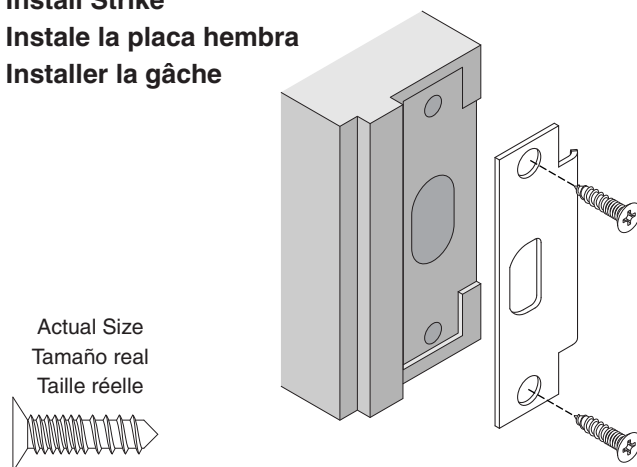
Dimple  
 Hoyuelo  
 Fossette

**12 Install Inside Lever**  
**Instale la manija interior**  
**Installer le levier intérieur**



Must be installed  
 Se debe instalar  
 Doit être installé

**13 Install Strike**  
**Instale la placa hembra**  
**Installer la gâche**



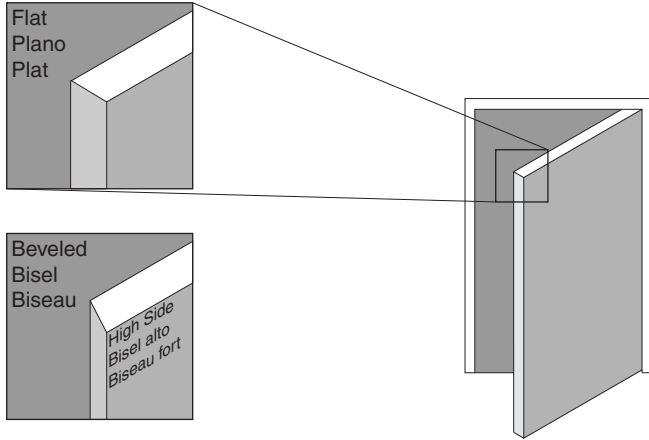
Actual Size  
 Tamaño real  
 Taille réelle

# Preparación de la puerta

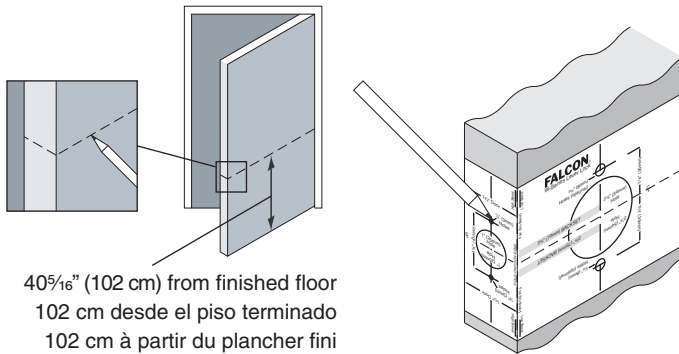
# Door Preparation

# Préparation de la porte

## A Determine Bevel Determine el bisel Définir le biseau



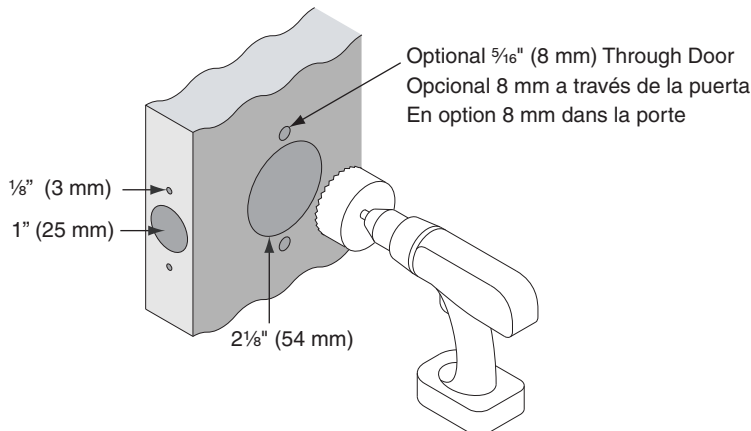
## B Mark Centerline and Points for Drilling Marque la línea central y los puntos para taladrar Marquer la ligne centrale et les points pour forer



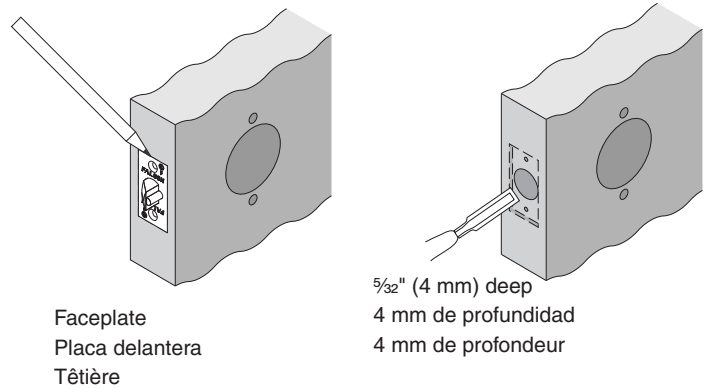
## C Drill Holes NOTE: Drill from both sides to avoid splintering

**Taladre los agujeros**  
NOTA: Taladre desde ambos lados para evitar la formación de astillas

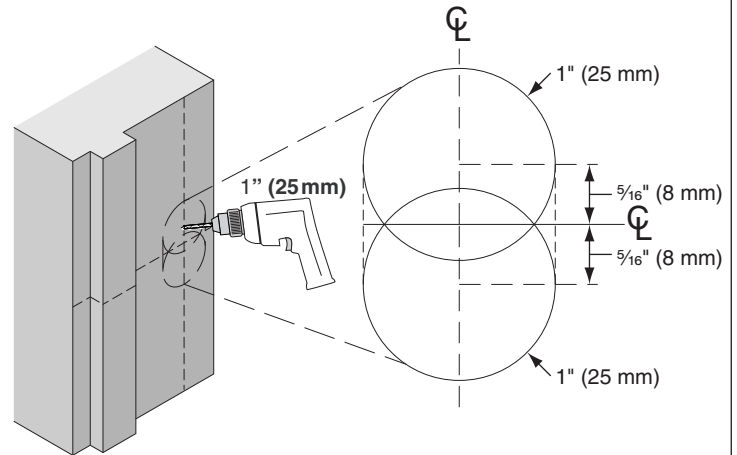
**Forer les trous**  
Note: Forer à partir des deux côtés pour éviter l'éclatement du bois



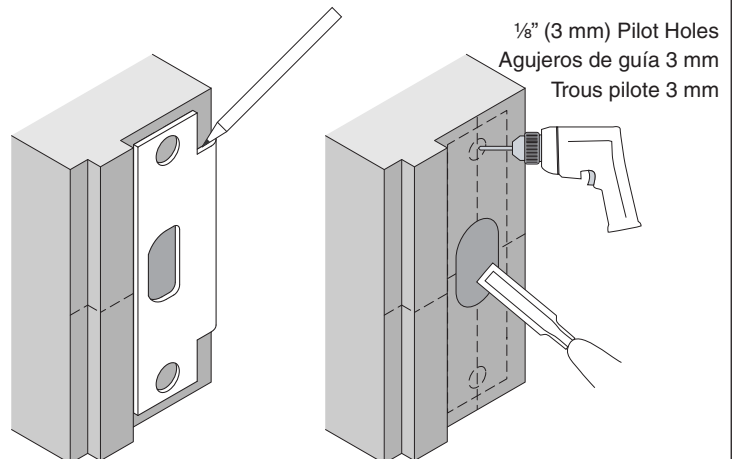
## D Mortise Cutout for Latch Mortaje para el pestillo Mortaiser pour le verrou

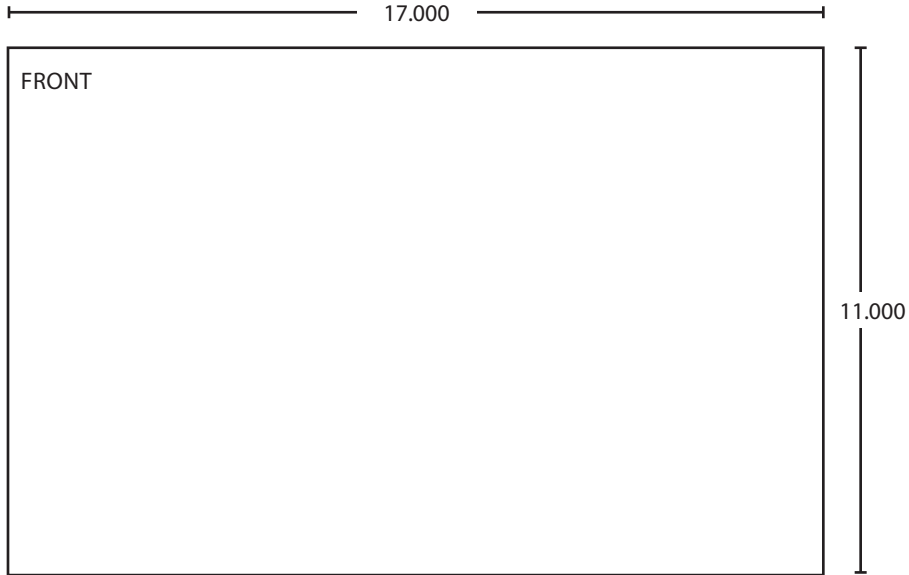


## E Drill Holes for Strike Taladre los agujeros para la placa hembra Forer les trous pour la gâche

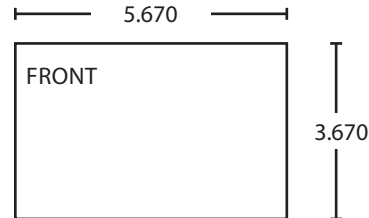


## F Mortise for Strike Mortaje para la placa hembra Mortaiser pour la gâche





BEGINNING SHEET



FOLDED SHEET

Additional Notes:
1. None

Revision History						Revision Description:					
A	B	C	D	E	F	C > Revised artwork					
5715	6229										
Material						Edited By		Approved By		EC Number	Release Date
White Paper						D. Spence		M. Sasso		043034	01-01-14
Notes						Title					
1. printed two sides						SHEET, INSTRUCTION W-SERIES WITH LEVERS					
2. printed black						Creation Date		Number		Revision	
3. tolerance $\pm .13$						12-18-2013		Q513-048		C	
4. printed in country may vary						Created By		Activity		© Allegion 2014	
5. drawings not to scale						D. Spence		3899 Hancock Expwy Security, CO 80911			
						Software: InDesign CS6					