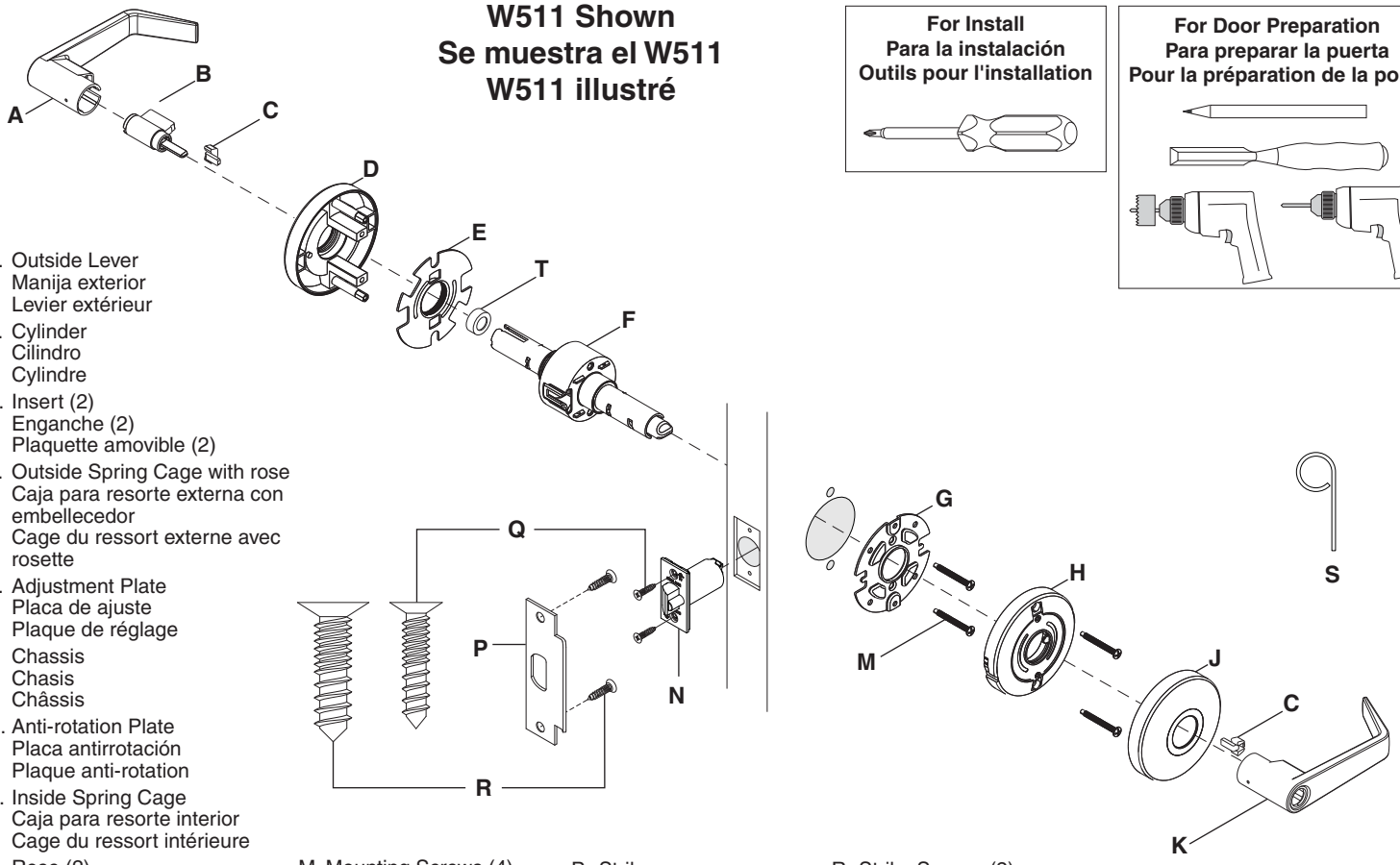
Q513-048

W-Series with Levers

FALCON®

Installation Instructions
Instrucciones de instalación
Notice d'installation

W511 Shown
Se muestra el W511
W511 illustré



For Install
Para la instalación
Outils pour l'installation

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

A. Outside Lever
Manija exterior
Levier extérieur

B. Cylinder
Cilindro
Cylindre

C. Insert (2)
Enganche (2)
Plaquette amovible (2)

D. Outside Spring Cage with rose
Caja para resorte externa con embellecedor
Cage du ressort externe avec rosette

E. Adjustment Plate
Placa de ajuste
Plaque de réglage

F. Chassis
Chasis
Châssis

G. Anti-rotation Plate
Placa antirrotación
Plaque anti-rotation

H. Inside Spring Cage
Caja para resorte interior
Cage du ressort intérieure

J. Rose (2)
Embellecedor (2)
Rosette (2)

K. Inside Lever
Manija interior
Levier intérieur

M. Mounting Screws (4)
Tornillos de montaje (4)
Vis de montage (4)

N. Latch
Pestillo
Verrou

P. Strike
Placa hembra
Gâche

Q. Latch Screws (2)
Tornillos del pestillo (2)
Vis du verrou (2)

R. Strike Screws (2)
Tornillos de la placa hembra (2)
Vis de la gâche (2)

S. Pin Wrench
Llave para pasador
Clé à ergot

T. Cup
Taza
Tasse

Instale la cerradura — Install Lock — Installer le serrure

1 Use Template to Check Door Holes

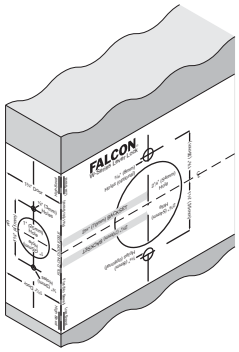
Note: If door holes do not match template, see DOOR PREP section

Use la plantilla para verificar los agujeros de la puerta

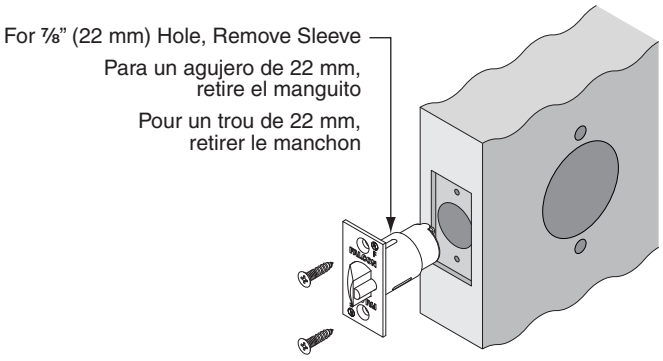
Nota: Si los agujeros de la puerta no coinciden con la plantilla, consulte la sección PREP DE LA PUERTA

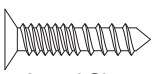
Utiliser le gabarit pour vérifier les trous de porte

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



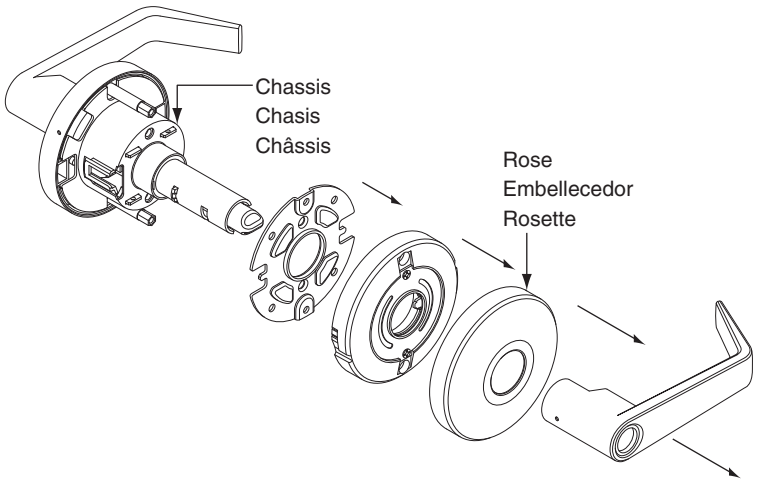
2 Install Latch
Instale el pestillo
Installer le verrou





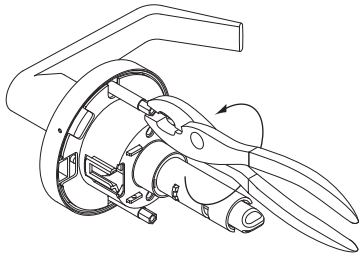
Actual Size
Tamaño real
Taille réelle

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

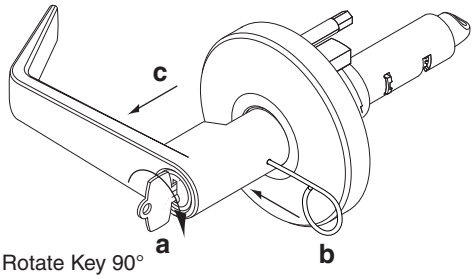


4 If Needed, Mounting Posts Can Be Removed
Si necesario, los postes de montaje pueden retirarse
Si nécessaire, les poteaux de montage peuvent être retirés

For maximum performance, use mounting posts
Para obtener un resultado óptimo, utilize 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°

Customer Service	Servicio al cliente	Service à la clientèle
1-877-671-7011		www.allegion.com/us

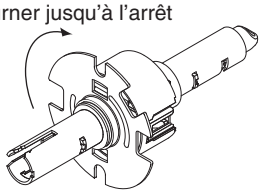
6 If Needed, Adjust Chassis
Chassis is factory set for 1¾" (44 mm) door

Si necesario, ajuste el chasis
El chasis está fijado en fábrica para una puerta de 44 mm

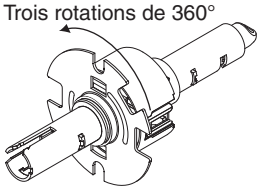
Si nécessaire, régler le châssis
Le châssis est réglé en usine pour une porte de 44 mm

For 1⅜" (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



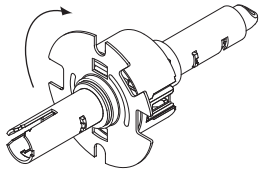
b
Three 360° rotations
Tres giros de 360º
Trois rotations de 360°



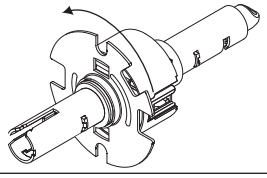
OR O OU

For 1¾" (44 mm) thick door
Para una puerta de 44 mm de espesor
Pour une porte de 44 mm d'épaisseur

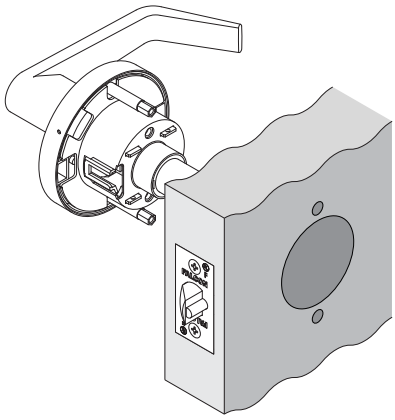
a
Rotate until stops
Gire hasta que se detenga
Tourner jusqu'à l'arrêt

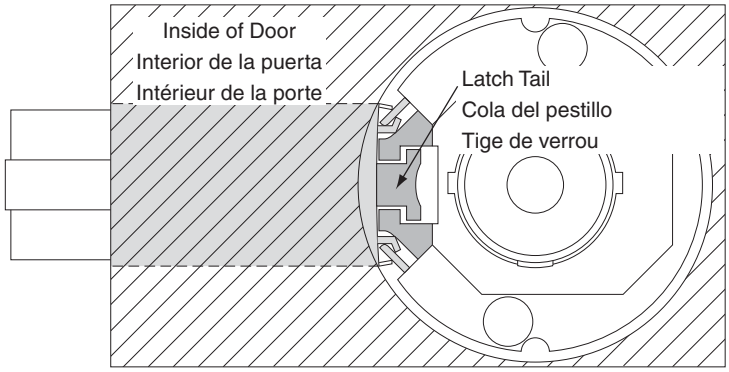


b
Nine 360° rotations
Nueve giros de 360º
Neuf rotations de 360°



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

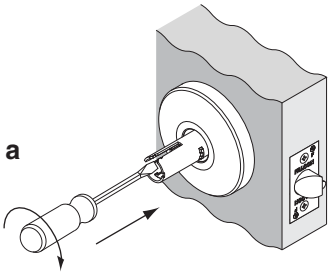




8 If Needed, Install Cylinder and Outside Lever
Si necesario, instale el cilindro y la manija exterior
Si nécessaire, installer le cylindre et le levier extérieur

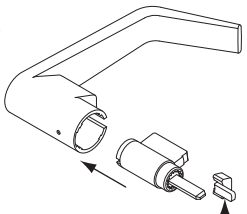
For W561 Only
Para W561 solamente
Pour W561 seulement

a



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

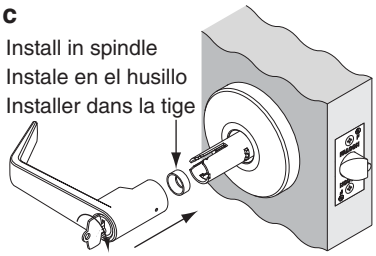
b



Must be installed
Se debe instalar
Doit être installé

c

Install in spindle
Instale en el husillo
Installer dans la tige



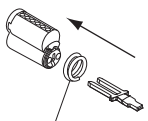
Rotate key 90°
Gire la llave 90°
Tourner la clé à 90°

OR O OU

SFIC

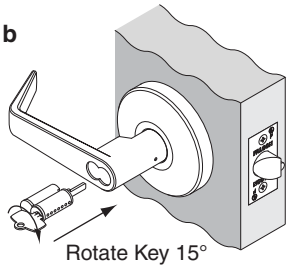


a



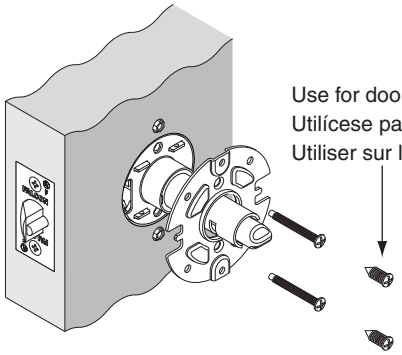
For 6-Pin Cylinder Only
Solamente para el cilindro de 6 pasadores
Pour cylindre à six goupilles seulement

b



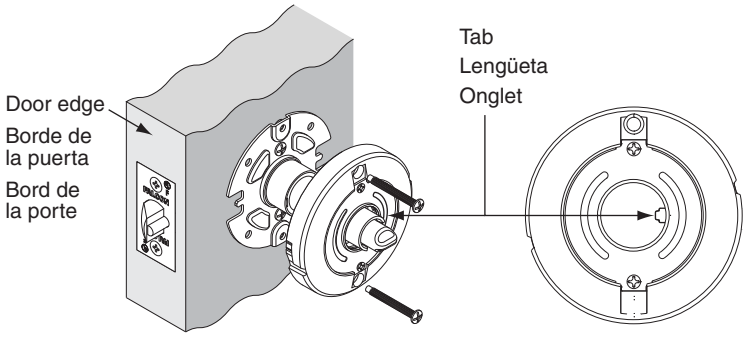
Rotate Key 15°
Gire la llave 15°
Tourner la clé à 15°

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

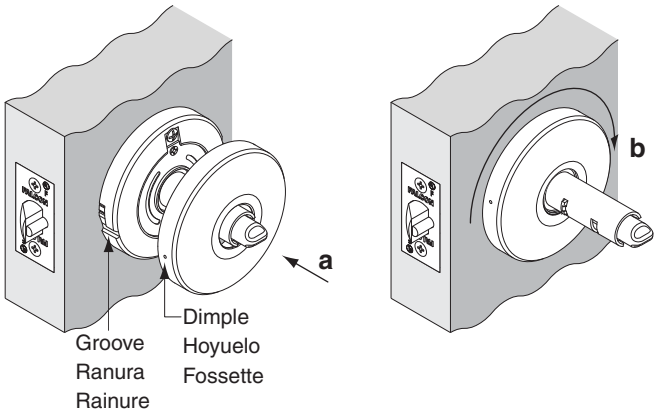


Use for doors without through holes
Utilícese para puertas sin orificios pasantes
Utiliser sur les portes sans trous traversants

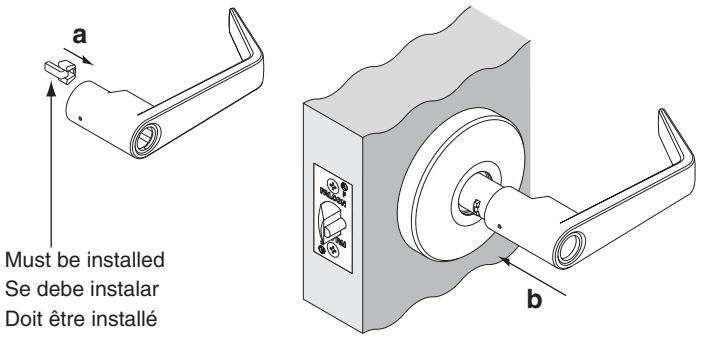
10 Install Inside Spring Cage
Instale caja para resorte interior
Installer la cage du ressort intérieur



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

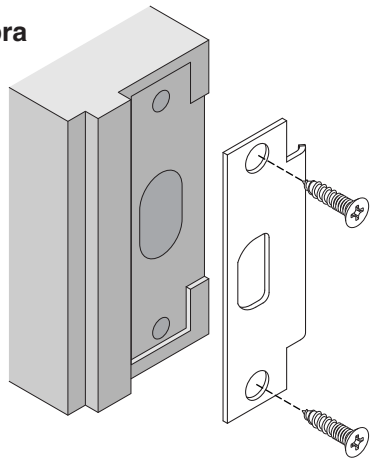


12 Install Inside Lever
Instale la manija interior
Installer le levier intérieur

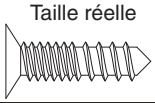


Must be installed
Se debe instalar
Doit être installé

13 Install Strike
Instale la placa hembra
Installer la gâche

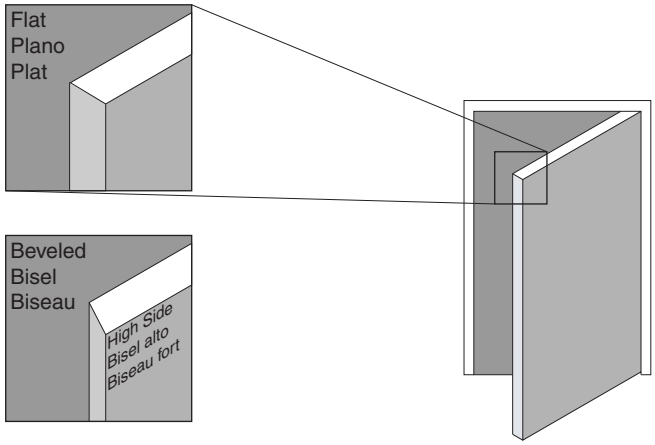


Actual Size
Tamaño real
Taille réelle

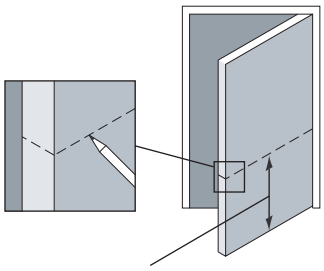


Preparación de la puerta | Door Preparation | Préparation de la porte

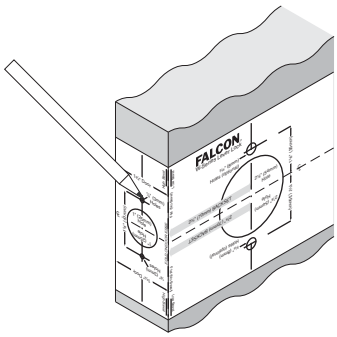
A Determine Bevel
Determine el bisel
Définir le biseau



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



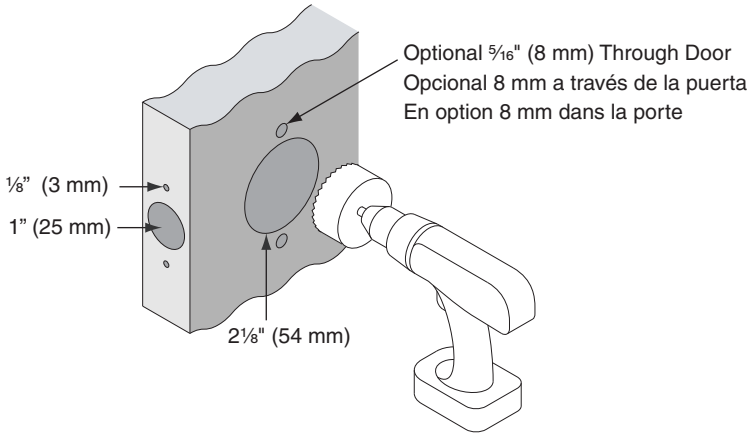
40 5/16" (102 cm) from finished floor
102 cm desde el piso terminado
102 cm à partir du plancher fini



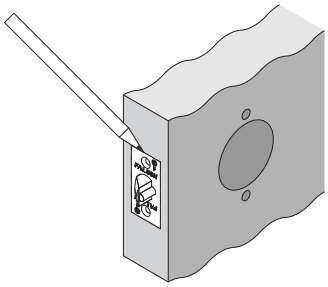
C Drill Holes
NOTE: Drill from both sides to avoid splintering

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

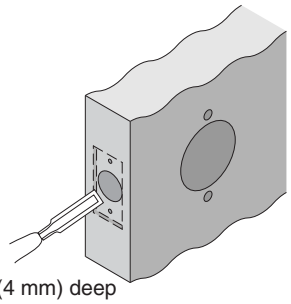
Forer les trous
Note: Forer à partir des deux côtés pour éviter l'éclatement du bois



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

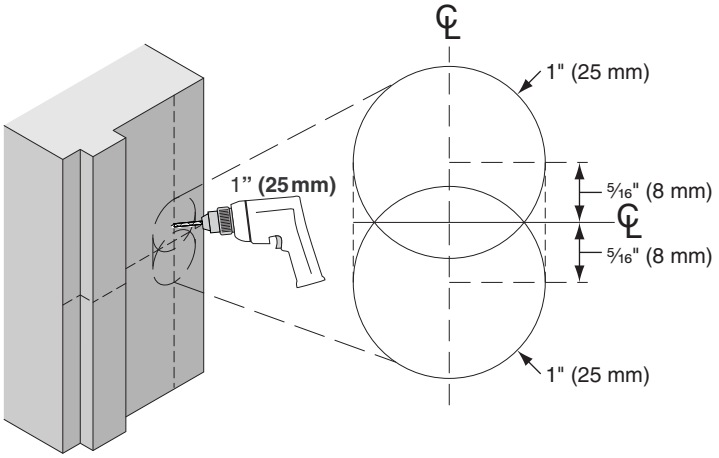


Faceplate
Placa delantera
Tête

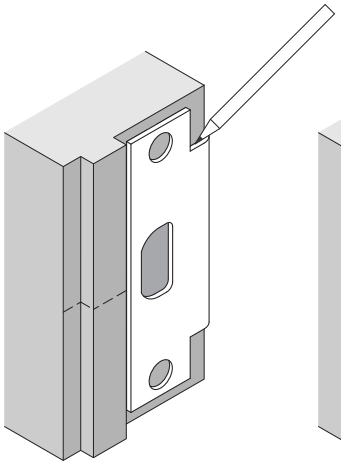


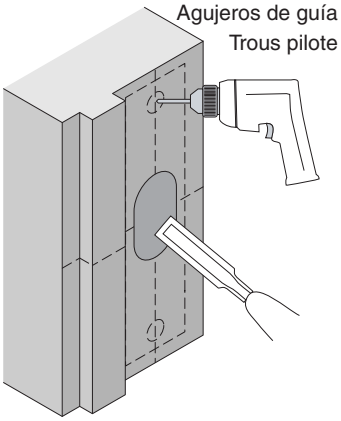
5/32" (4 mm) deep
4 mm de profundidad
4 mm de profondeur

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

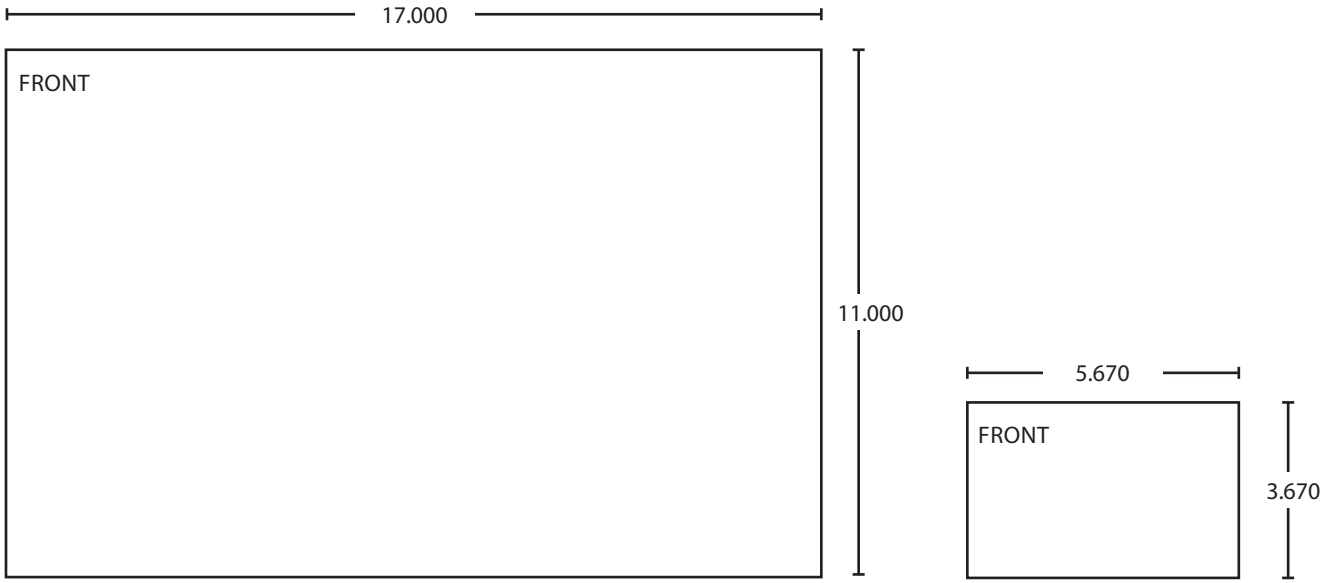




1/8" (3 mm) Pilot Holes
Agujeros de guía 3 mm
Trous pilote 3 mm

ALLEGION

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Printed in U.S.A.
Q513-048 Rev. 01/14-c



BEGINNING SHEET

FOLDED SHEET

Additional Notes:
1. None

Revision History					
A	B	C	D	E	F
5715	6229				

Material
White Paper

Notes
1. printed two sides
2. printed black
3. tolerance ± .13
4. printed in country may vary
5. drawings not to scale

Revision Description:
C > Revised artwork

Edited By	Approved By	EC Number	Release Date
D. Spence	M. Sasso	043034	01-01-14

Title
SHEET, INSTRUCTION W-SERIES WITH LEVERS

Creation Date	Number	Revision
12-18-2013	Q513-048	C

Created By
D. Spence

Software: InDesign CS6

Activity
3899 Hancock Expwy
Security, CO 80911

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