**Door Preparation** 

#### Step 5:

Attach Roller Assembly to bottom of door. Use shim plates if necessary.

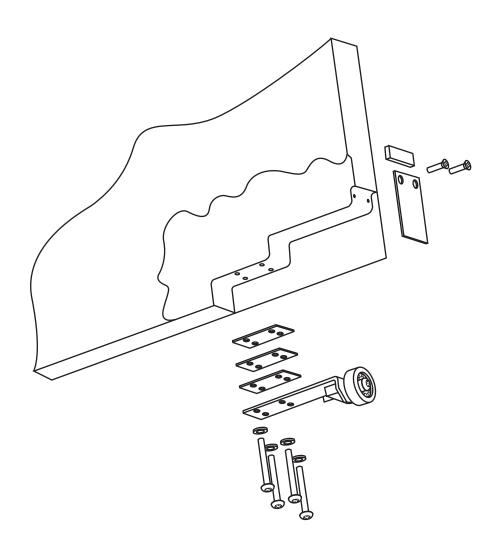


Figure 5: Roller Assembly at bottom of door.



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**ASSA ABLOY** 

#### **RollerMate™ Caster for Extra Wide Doors Wood Door Preparation**

Part #

10600-003

10600-004

10600-005

10600-006

10600-015

10600-019

10600-026

## **Installation Instructions**

MS120015 (06-09)

www.rixson.com

Wood Door Thickness: 2-1/4" (57.2) Min. Door Weight: 730 lbs. Max. for Single Roller 3-1/2" (88.9) Thick Bottom Rail Required

Description

Shim Plate

Threaded Block

Spring Plate

Roller

**Hub-Single Roller** 

End Cap

Gasket

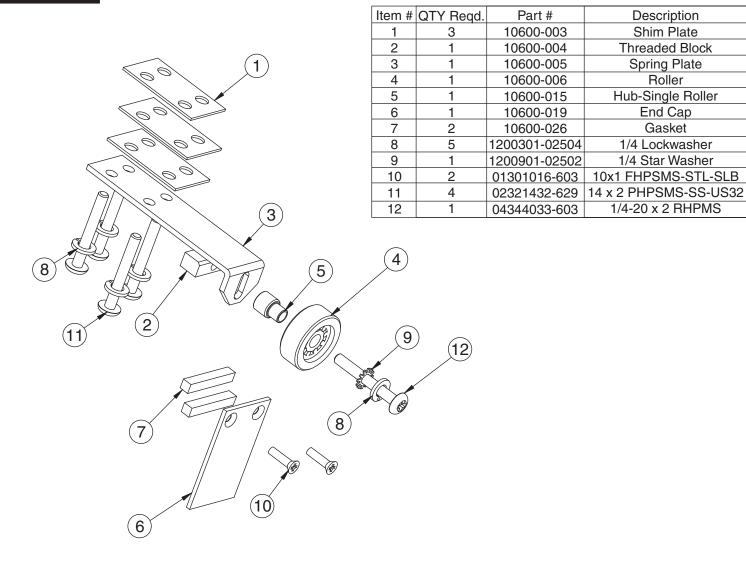
1/4 Lockwasher

1/4 Star Washer

10x1 FHPSMS-STL-SLB

1/4-20 x 2 RHPMS

## Parts List



# **Tools Required (not included)**

- Flat Blade Screwdriver
- Phillips Screwdriver



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**Door Preparation** 

PAGE 2

### (Door is independently hung)

#### Step 1

Determine clearance between door and floor as shown in Figure #1. Recommended clearance is 3/16" (4.8). Use .060" (1.5) thick shim plates provided in kit to compensate for large gaps between door and floor.

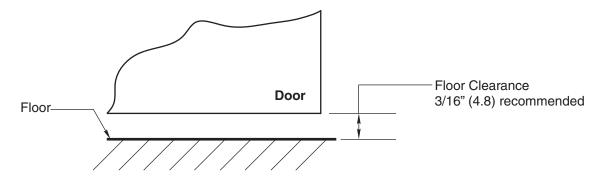


Figure 1: Clearance between door and floor.

#### **Step 2: Wood Door Cutout**

Minimum bottom rail height – 3-1/2" (88.9). Minimum door thickness – 2-1/4 (57.2). Mortise the bottom of the wood door per the dimensions on template MS120020. Do not remove skins of door, except at edge of door.

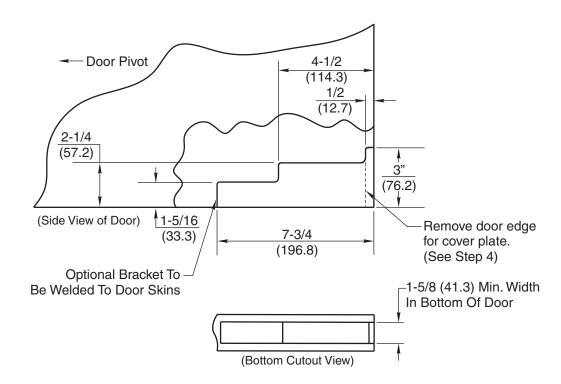
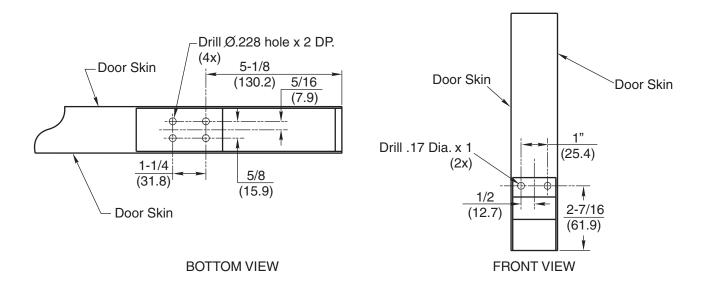


Figure 2: Mortise dimensions at bottom of wood door.

## **Step 3: Wood Door Cutout, (Hole Locations)**

Drill holes in wood door per the dimensions in Figure 3 or refer to template MS120020.



PAGE 3

Figure 3: Location of holes in bottom of wood door.

#### Step 4: Wood Door Cutout, (Edge Slot Cutout–No Front Cover Plate)

If Front Cover Plate is not desired, cut a slot in the skin at the edge of door, per the cutout dimensions in Figure 4.

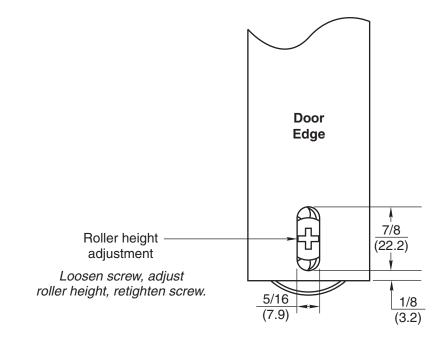


Figure 4: Slot cutout dimensions in skin at edge of door.

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