### STEP 8

#### **Drill the hanger holes**

- 1. Drill a hole all the way through the door using a "10mm" bit at the center that you had marked from Step 7. Be careful and make it smooth.
- 2. Repeat this for the other hanger on the opposite edge of the door.

#### STEP 9

#### Install the hangers

- 1. Thread the hex bolt with the washer through the back of the door.
- 2. Place the acorn nut on the thread of the hex bolt.

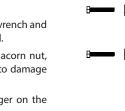
Hold hex bolt in place using a wrench and tighten your acorn nut by hand.

- 3. Using another wrench for the acorn nut, gently tighten, be careful not to damage your hanger or acorn nut.
- 4. Repeat this for the other hanger on the opposite edge of the door.

# **STEP 10**

#### Install anti-jump pad

- 1. Place your anti-jump pad on the top of the door near the hanger. Loosely attach the wood screw with the anti-jump pad to the door.
- 2. Swing it to the other side so that you can hang the door on the Track.
- 3. Repeat this for the other hanger on the opposite edge of the door.



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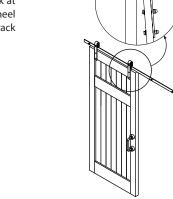
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# **STEP 11**

Place door on Track

1. Lift your door up to your Track at a slight angle and rest both wheel grooves onto the top of the Track carefully.

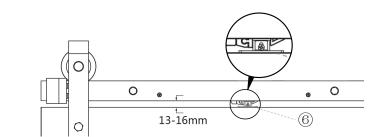


#### **STEP 12** Install actuator

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- 1. Move the door to closed position. Insert the actuator into the groove on the soft close.
- 2. Screw the actuator into place using the M4 x 16 self tapping screws provided.
- 3. Move the door stopper to make contact with the Hanger. Tighten the hex screws.
- 4. Move the door to the open position, and repeat 1 3 above.



### **STEP 13** Activate anti-jump pad

1. Swing the anti-jump pad back into position and tighten it on the door. It can help prevent the door falling down from the Track.

# **STEP 14**

Mark out the Track position 1. When the door is in the open position, place the floor guide half way into the door slot.

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- 4. Check that your door is plumb.
- 5. Hold the door guide firmly in position and mark centers in the middle of both floor guide holes.
- 6. Use a "6mm" drill bit to drill 2 holes on the floor at the centers you have marked.
- 7. Put the plastic expansion nails into both of the holes.
- 8. Hold the floor guide firmly in place, install the screws to secure your floor guide to the floor using a drill with a Philips bit.
- 9. Now you have completely installed your sliding barn door.

# NOTE:

If you do not have access to a router, ignore Step 6 & Step 14. floor quide can The alternatively be installed in front of the door.

- 1. When the door is in the open position, place the floor guide half way in front of the door.
- 4. Check that your door is plumb.
- 5. Hold the door guide firmly in position and mark centers in the middle of both floor guide holes.
- 6. Use a "6mm" drill bit to drill 2 holes on the floor at the centers vou have marked.
- 7. Put the plastic expansion nails into both of the holes.
- 8. Hold the floor guide firmly in place, install the screws to secure your floor guide to the floor using a drill with a Philips bit.
- 9. Now you have completely installed your sliding barn door.

# **DIY Installation Guide**

# **Sliding Barn Door Fittings with Soft Close**



# Gelmar



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# **Barn Door Fittings**

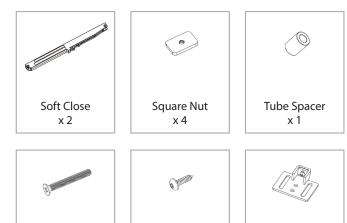


# Soft Close Fittings

x 5

M4x30 Screw

x 5

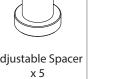


M4x16

**Tapping Screw** 

x 5

x 5

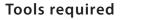


x 1

Actuator

x 2

-max



max. 1m door

max. 50kgs

Installing the Soft Close on the Track

**4**(2)

machine screws. Screw on the Square Nuts (4).

3

1. Feed the M4 machine screws (1) through the pre-drilled Soft Close

4

holes. These are the holes offset to the bottom of the Flat Track. Put the

Tube Spacers (2) in the Soft Close. Place the Soft Close (3) onto the M4

1

(1)

per door

Installation

STEP 1

width



# STEP 2

Mark out the Track position

- 1. (43mm + Door Height + 10mm) is the distance between the finished floor and the horizontal line that you will pencil for the Track.
- 2. Check if your floor is level. If not, please measure the distance from the highest point of your floor.
- 3. Make sure that the horizontal line has the same length as your Track length, so you can easily find your Track hole centre position to attach the Track to your wall in the following steps.

# STEP 3

max. 45mm

door thickness

#### Mark out the Track holes

- 1. Hold up your Track so that the marked line from Step 1 will be visible through the Track holes.
- 2. Mark an intersecting line in the centre point of each Track hole.
- 3. Set the Track down.
- 4. Drill out your marked Track holes using a drill with "12mm" drill bit. If wooden wall, you do not need to drill holes.

STEP 4

# Attach the Track to the wall

- 1. Put the door stoppers on the ends of the Track. Do not tighten them.
- 2. Loosely attach the end of the Track on the wall using the adjustable spacer & lag bolts.

# STEP 5

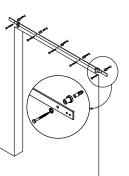
Door

| Heigh

## Install the Track

1. Swing the Track up and make it horizontal, then repeat the Step 3 on the other end of the Track.

- 2. Repeat on all remaining middle Track holes.
- 3. Fully tighten all bolts with your wrench after all bolts are in. Be careful not to make it too tight to strip the wall studs off.
- 4. Now you have installed the Track on the wall successfully.



# STEP 6

#### **Prepare the door**

1. Open a slot (7mm wide, 20mm deep) at the bottom of the door with a router. It will be used for installing the floor guide.



# **STEP 7**

#### Position the hangers

- 1. Lay your door facing up and place your hanger in position on it. Pencil a line parallel from the door edge. The distance depends on the position of your door stopper.
- 2. Line up your hanger along the line you just made.
- 3. Hold your hanger in place, the distance from the door top edge to the first hole is 40mm and to the second hole is 130mm
- 4. Mark the center of both hanger holes.
- 5. Repeat this for the other hanger on the opposite edge of the door.

