



Barn Door System

To calculate the height of the system we will need the following.
Please fill in the following questions:

How high should the bottom of the door be from the ground? _____ cm
We recommend 1 cm to compensate for uneven floors.

What is the height of the door? _____ cm

Now we calculate the following:

Floor Spacing: 1 cm + the total height of the door: _____ cm + 7.5 cm for
Hanging system spacing = _____ cm.

The total height will be the TOP of the rail. Placing your rail underneath the
measurement line will guide you to drilling holes.

Mounting the Hangers on the doors. Please make sure that you Space the bottom of the Hanger,
16 cm from the top of the door.

We would like to thank you for purchasing the Budget Barn Door System
from PlasmaWorks and hope that your new sliding Barn door will make life much easier for you.

If you have any questions or need any other information, please don't hesitate to contact us on
082 922 5903 . plasmaworkssa@gmail.com

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This easy D.I.Y Leaflet will help and guide you to install your barn door system with ease.

Step 1:

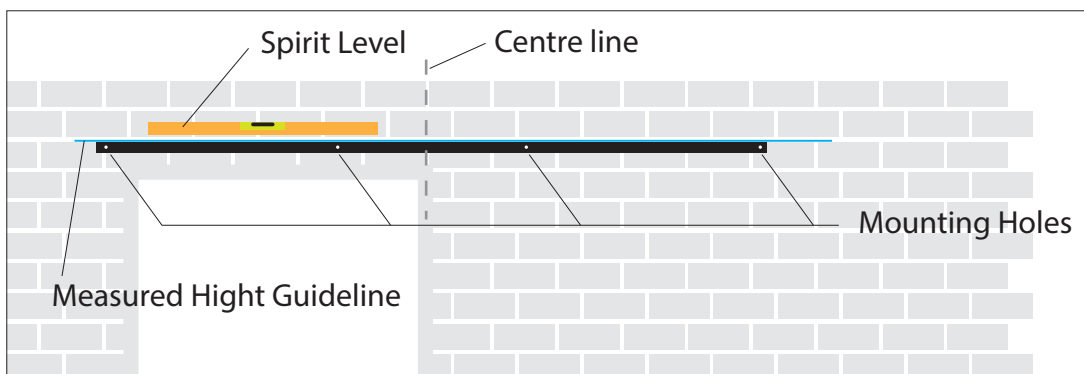
The Calculation sheet will be your 1st step as to determine the height of the system to be installed. Once you have the final height as calculated on the Calculation sheet on the back of this page, we can move forward to step 2.

Budget Door Instructions

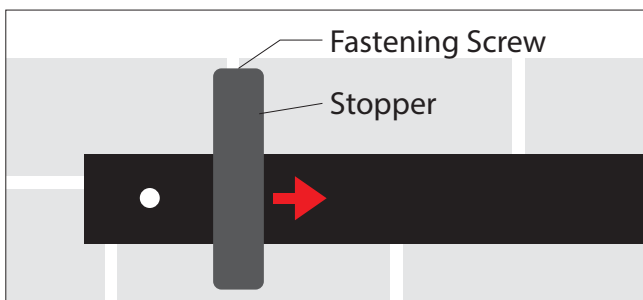


Step 3: Drilling 3 or 4 holes as per rail. Using an 10mm Concrete drill, Drill the marked holes with a deepness of no less then 75mm.

Step 2: Using a spirit level to determine if your door will not run to one side, place the Barn Door Rail against the wall, underneath the line that was marked out in step 1. Now mark the 3 or 4 holes (Depending on the system) with a pencil. Make sure the Centre line of the rail lines up with the side of the door frame.

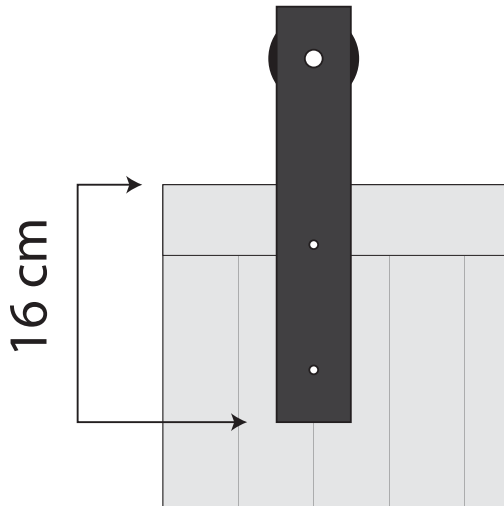


Step 4: Before mounting the rail to the wall, please slide your Stoppers on the rail with the fastening screw hole pointing to the top.



Step 5: Take the 10mm Wall anchor. Remove the Spacers from the pre assembled Wall Anchor and slide the 10mm wall anchor through the per-drilled holes on the rail. Now slide the spacer back onto the wall anchor and place the wall anchor into the drilled hole in the wall. With a hammer, gently nail the wall anchor into the wall, making sure not to bend the wall anchor.

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Step 6: Mounting the Hanging systems to the door. Make sure to measure the hanging brackets precisely 16cm from the top of the door.

Mark the holes for guides to drill 5mm holes through the door. Remove the Hanger from the door. Drill 4 holes as per the guided marks.

Step 7: Attach the hangers to the door with the supplied 5mm screws and nuts, keeping in mind that the decorative nut cover need to show to the outside of the door. (Away from the wall)

Step 8: You can now place the door with the hanging systems onto the rail and adjust the stopper to your liking.

Step 9: Mounting the Door Guides. We have supplied you with 2 door guides that needs to be mounted to the floor. Make sure you are happy with the way the door is moving and where the door stops on both sides. Now mark each side of the door where you would like to mount the door guides. Make sure that the door does not slide outside of the door guides as this will cause the door to stall. We suggest mounting the door guides as close as possible to the centre of the rail or as close as possible to the side of the door frame.



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