



www.curtain-and-divider.com
989-414-1209

Installation Directions

Wall Mount



! WARNING

Allow the curtain(s) to reach room temperature (above 50°F/10°C) before unfolding. If unfolded cold the curtains can cold crack and this will not be covered by AKON.

IMPORTANT

Make sure the ceiling height is at least 3" higher than your curtain height.

STEP 1 - INVENTORY

Make sure you have all of your components.. Compare your AKON order confirmation and packing slips if you have one to what you have received. Don't start until you have all of the parts as sometimes the shipping carriers split up shipments or it is coming from more than one AKON warehouse. Contact Akon Curtains if anything is missing. Just use our general contact form or call in.

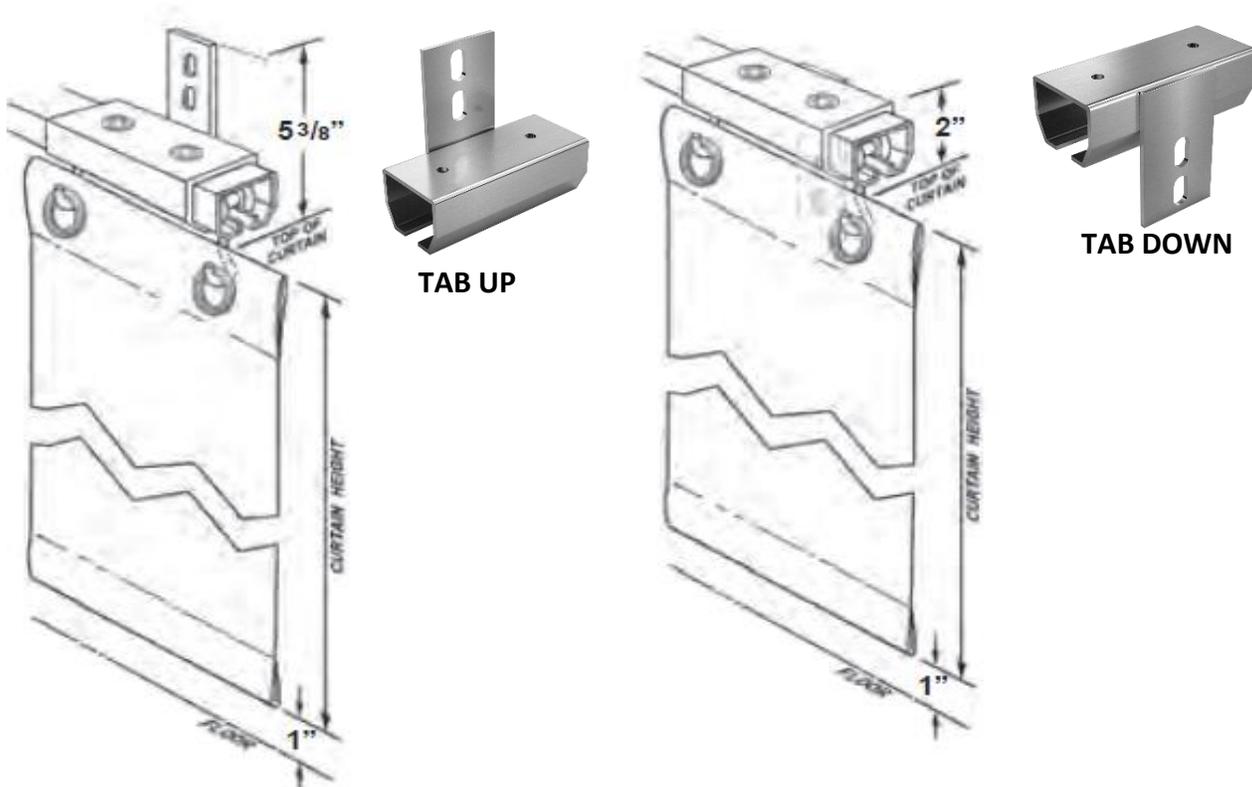


STEP 2 - MEASURE FOR MOUNTING

In this step you will determine at what height to mount the hardware on the wall. The hardware heights are shown on the drawings below and vary based on if you are using an "UP Tab" or "DOWN Tab".

Step 1 - Measure from height of your curtain from bottom edge to the top edge.

Step 2 - Calculate your overall height as follows: **Curtain Height + Hardware Height + 1" = Overall Height.**



STEP 3 - PREPARE FOR MOUNTING

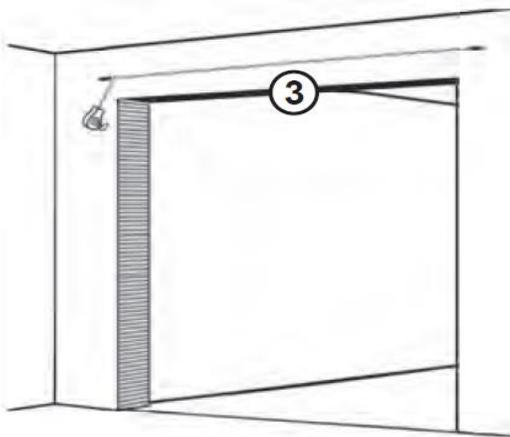
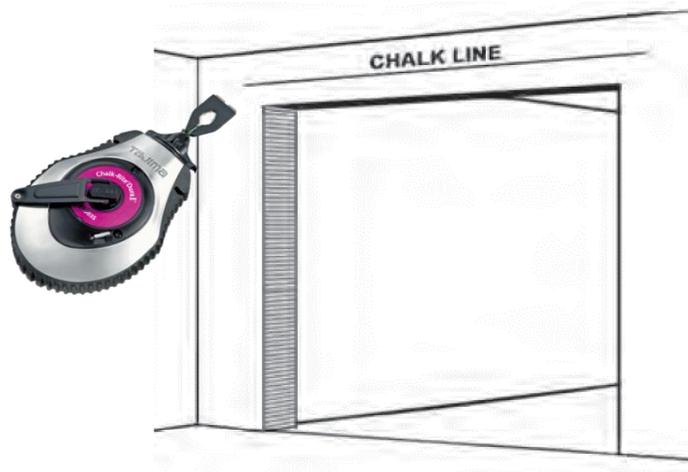
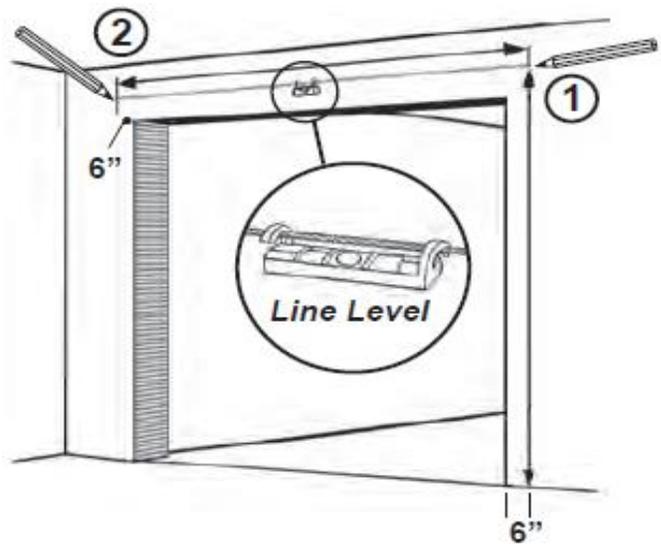
Now we want to mark the wall for our anchor points.

Step 1 - From the floor and 6" out from one of the edges of the door jamb, place a mark on the wall that is the Overall Height you calculated.

Step 2 - Using a Line Level, Level, or laser level place a mark on the header at least 6" beyond the opposite jamb.

Step 3 - Using a Line Level, place a mark on the header at least 6" beyond the opposite jamb.

Step 4 - Using the 2 marks, stretch a chalk line and snap a line.



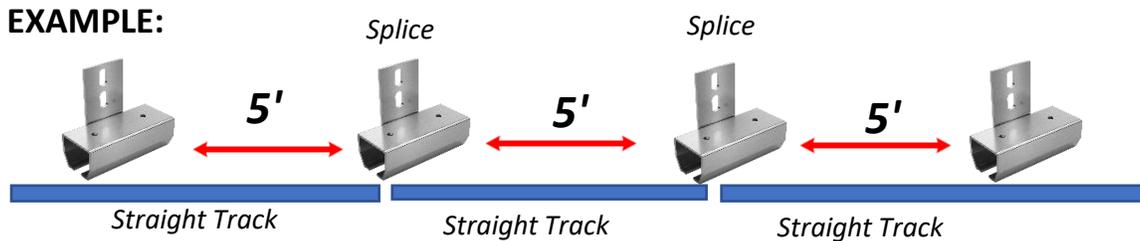
STEP 4 – LAYOUT THE TRACK – (DON'T CONNECT YET)

Layout the track on the floor so that you can determine if you need to make any cuts to shorten the tracks. Simply lay the track and track supports out **without connecting them** together. At this stage you are just making sure your layout is ok and that you know where you are going to attach the track supports.

SPACING THE SUPORTS

You should have enough track supports to support the track approximately every 5-6'. Space them so that they anchor into studs where possible if mounting to a stud wall.

Tip! You can often space out the supports farther than 5' but if the track looks like its bending then bring them closer together.

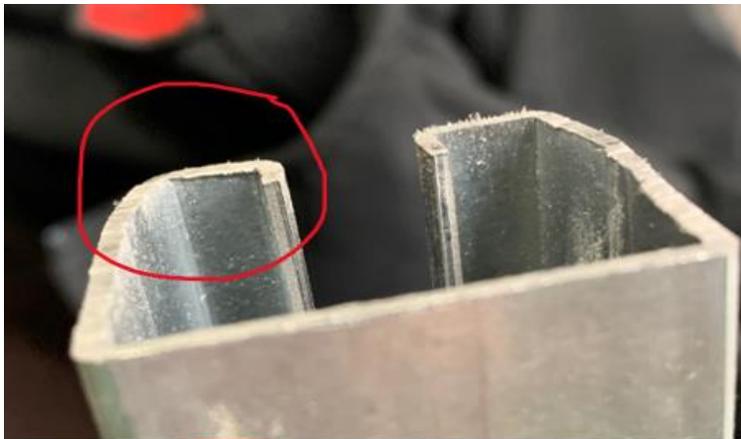


STEP 5 – CUT THE TRACK (IF NEEDED)

Now laying on your floor you should have track in your desired layout. At this point you may or may not want to cut the track down to shorten it. If you do, just trim any edges off of the track to get your desired layout. You can use a hand saw or if lots of cuts are needed a Sawzall with a metal cutting blade is ideal.

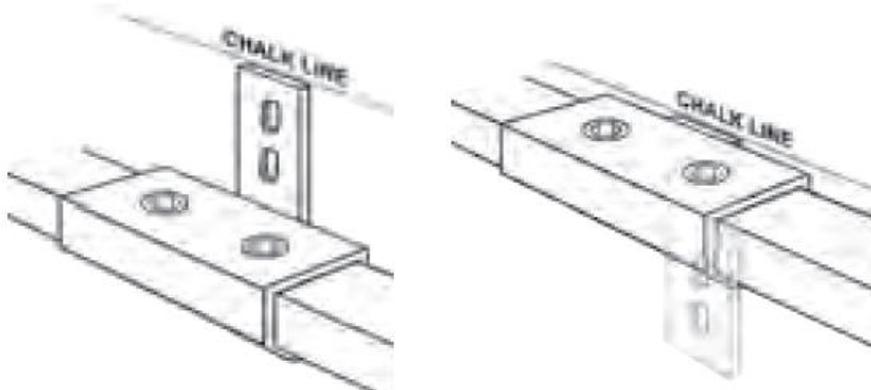


Tip! If you are cutting your track make sure there are no burrs from the cut. These will bind the rollers and make it hard to move your curtain. If you have burrs simply file them down.

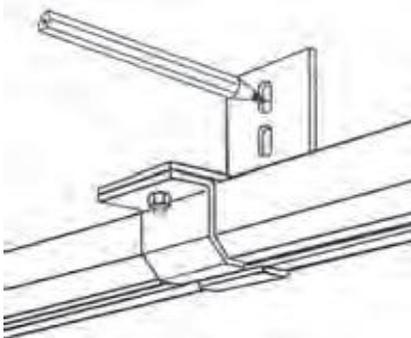


STEP 6 – MARKING AND DRILLING (OR WELDING)

STEP 1 - Using assistance, place the assembly on the wall so the top edge of all the brackets or the top of the mounting bars, depending on the type of Support Connector being used, is even with the chalk line / laser line.



STEP 2 - Mark the 2 mounting holes for each of the Support Connectors.



Tip!

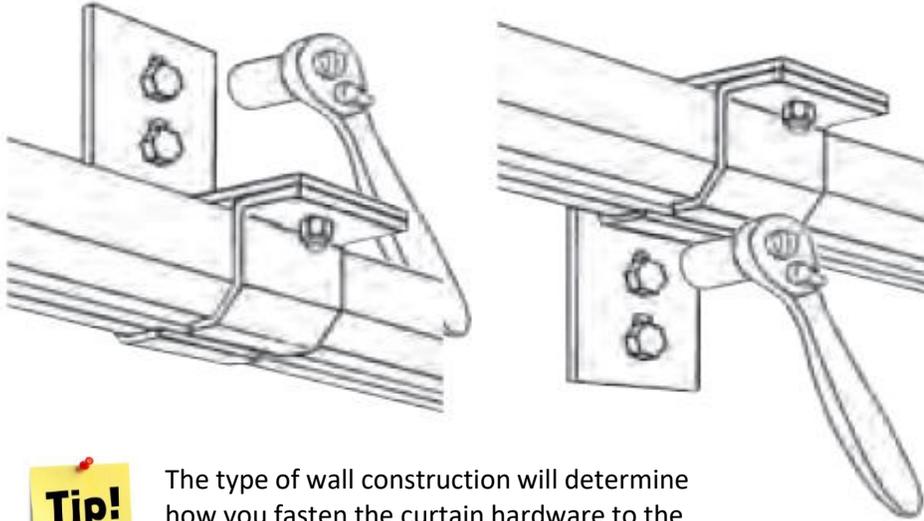
If Track Assembly is too long for easy marking, the assembly can be broken into smaller sections by disconnecting at a Splice Connector. This also should be done if your configuration includes a 90° Curve.



STEP 3 - Remove the assembly and drill the 2 holes for each mounting bracket unless you're welding the hardware to the structure.

STEP 7 – START ATTACHING THE TRACK SUPPORTS

Using the layout that is on the floor as your guide, you now will need to raise yourself into the air using a manlift or ladder (depending on the height of your ceiling). Once in the air, fasten the track supports to the wall starting from one side and working your way to the other side. *NOTE: Akon does not provide the fasteners due to the wide variety of structures that customers attach to.*



Tip!

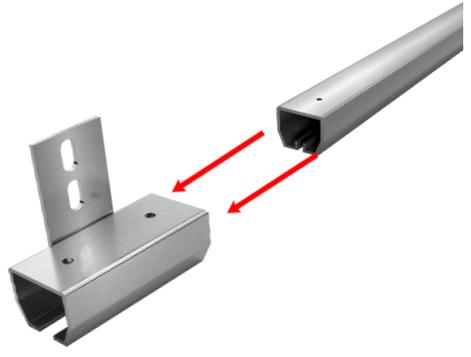
You might find it faster to get some help and install the track in manageable sections that are pre-assembled on the floor rather than doing it all in the air.

Tip!

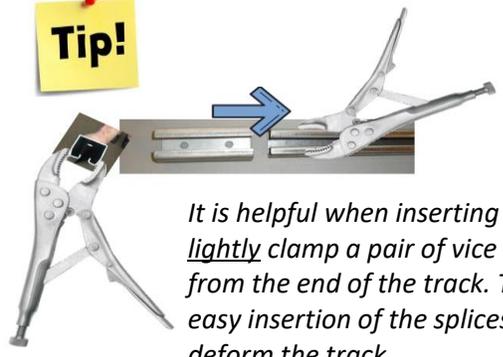
The type of wall construction will determine how you fasten the curtain hardware to the wall. Lag screws will be used on drywall, lag screws with anchors will be used for cement block and welding will be used for steel beams.

STEP 8 – ATTACH THE TRACKS TO THE SUPPORTS

Now attach the straight track sections to those hanging splice connectors. Again, we will start from the one side working our way to the other side track section by track section.



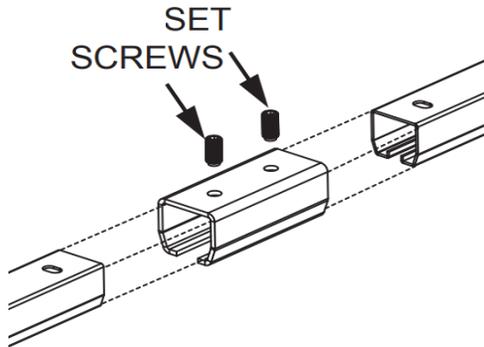
Tip!



It is helpful when inserting the track into the splices to lightly clamp a pair of vice grips onto the track about 4" from the end of the track. This narrows the track and allows easy insertion of the splices. Don't pinch too hard or you will deform the track.

STEP 9 - INSERT THE SET SCREWS

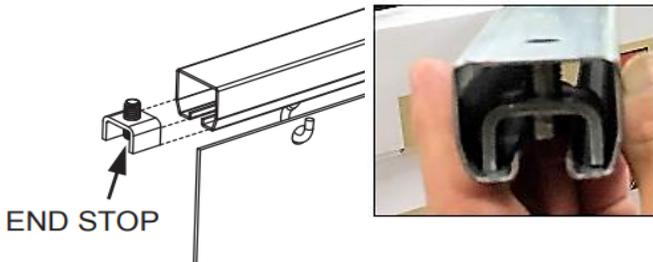
As you move along connecting the tracks together with the track supports insert the set screws. Loosely place 2 allen screws onto each splice connector and give it just one and a half turns.



Don't overtighten the set screws or it will deform the track and bind the roller hooks.

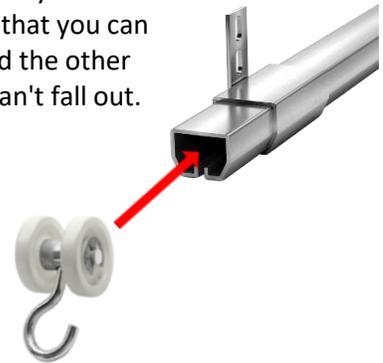
STEP 10 - ATTACH END STOP

Attach only 1 end stop onto either side of the track. We are only installing one right now because we need to add the roller hooks next.



STEP 11 - INSERT THE ROLLER HOOKS

Insert the roller hooks and slide them into the track. You will likely have some extra roller hooks that you can keep as spares. Then add the other end stop so the rollers can't fall out.



STEP 12 - HANG THE CURTAIN

Now hang the curtain onto the roller hooks. Each grommet on the curtain should be hanging from a roller hook.

NOTE: *If you have a curtain taller than 15' then have a friend help you hold the curtain during this process. Never let the curtain hang from a single hook or it could pop out the grommet from the weight. Congratulations! Your Curtain Is Ready to Use!*

