



# INDUSTRIAL CURTAINS INSTALLATION INSTRUCTIONS

## THREADED ROD SUSPENDED MOUNTING

### GETTING STARTED

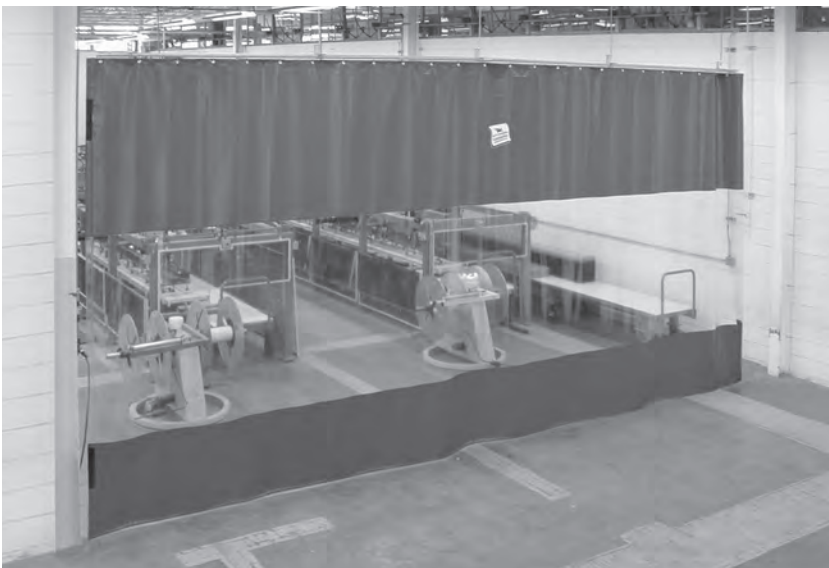
Open all carton(s) containing hardware and remove all items. Position the hardware on the floor under the opening. Next, look in the box containing the curtain(s).

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**Allow the curtain(s) to reach room temperature  
(above 50°F/10°C) before unfolding.**

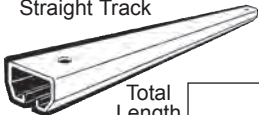
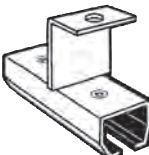
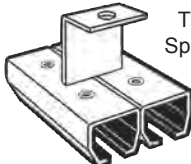

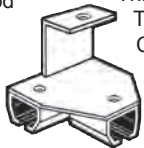



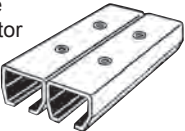
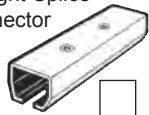





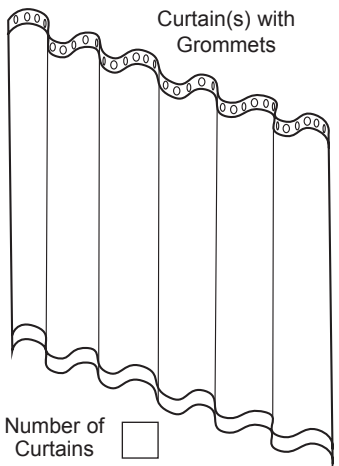


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The width and height of the curtain will be listed on a tag attached to the curtain.



# WHAT IS INCLUDED IN YOUR CURTAIN KIT

Please check the chart below to make sure you have the correct number of items.

<p>Straight Track</p>  <p>Total Length <input type="text"/></p> <p>Custom Pieces <input type="text"/></p>	<p>Threaded Rod Track Splice Connector</p>  <p>TRTSC-16 <input type="text"/></p>	<p>Double Threaded Rod Splice Connector</p>  <p>DTRSC-16 <input type="text"/></p>	
<p>Threaded Rod Corner Connector 90°</p>  <p>TRCC-16 <input type="text"/></p>	<p>Threaded Rod Three Way Connector</p>  <p>TRTWC-D-16 <input type="text"/></p>	<p>Threaded Rod Track Connector</p>  <p>TRTC-16 <input type="text"/></p>	<p>End Stop</p>  <p>ES-16 <input type="text"/></p>
<p>Universal Mounting Bracket</p>  <p>UCMB-16 <input type="text"/></p>	<p>Double Track Splice Connector</p>  <p>DTSC-16 <input type="text"/></p>	<p>Straight Splice Connector</p>  <p>SSC-16 <input type="text"/></p>	
<p>Ceiling Support Connector</p>  <p>CSC-16 <input type="text"/></p>	<p>Beam Flange Clamp</p>  <p>BFC-16 <input type="text"/></p>	<p>Curved Track 90°</p>  <p>CC-90-16 <input type="text"/></p>	
<p>Steel Ball Bearing Roller with 1" Hook</p>  <p>SR-16-1 <input type="text"/></p>	<p>Nylon Roller with 1" Hook</p>  <p>NR-16-1 <input type="text"/></p>	<p>Curtain(s) with Grommets</p>  <p>Number of Curtains <input type="text"/></p>	
<p>4 Wheel, Steel Ball Bearing Roller with 1" Hook</p>  <p>HDSR-16-1 <input type="text"/></p>	<p>2 Wheel Roller with Connector</p>  <p>P-SW-16 <input type="text"/></p>		

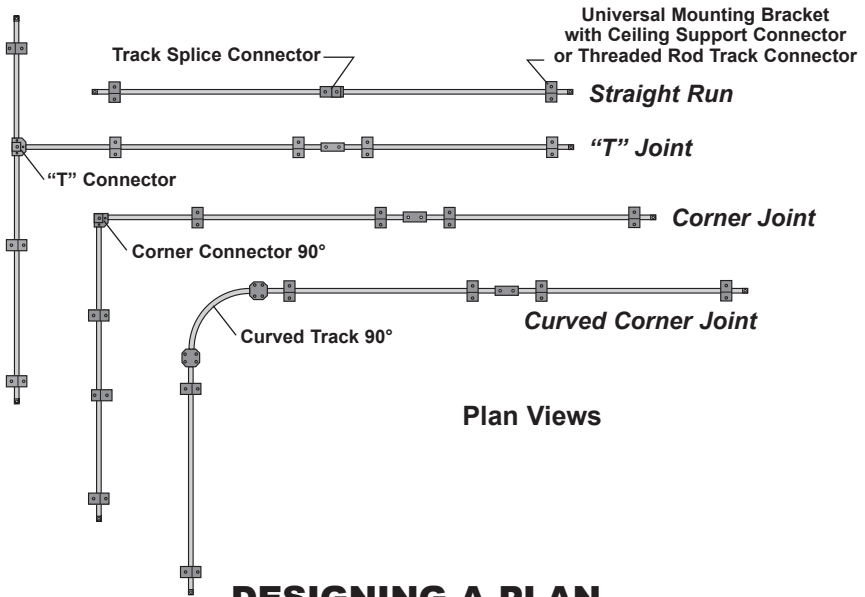
# IMPORTANT

Allow the curtain(s) to reach room temperature (above 50°F/10°C) before unfolding.

**NOTE:** The installer will need an assistant to mount your curtain(s).

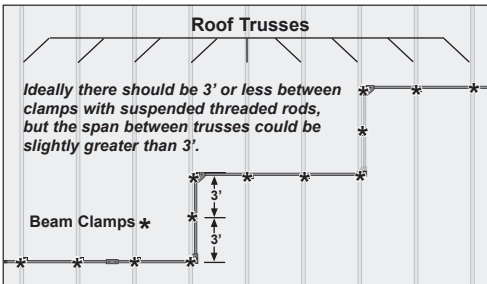
## TRACK CONFIGURATIONS

The hardware for the Threaded Rod Suspended Mounting Method allows for a large number of configurations and is only restricted by the location of roof trusses or beams. The 3 corner joints and straight run are shown here.



## DESIGNING A PLAN

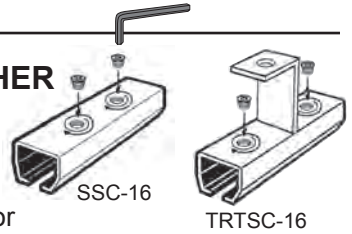
The design of your curtain assembly will be determined by the position of the roof trusses or beams. How you attach the threaded rods to the trusses is your decision; however, we recommend using Beam Clamps. Threaded rods can easily be attached to the clamps and quickly adjusted for height requirements.



# Step 1

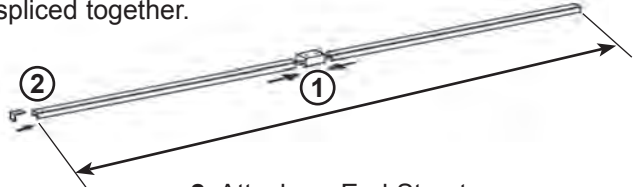
## SPLICING MULTIPLE TRACKS TOGETHER

Loosen the 2 allen screws on each Splice Connector, one and a half turns.



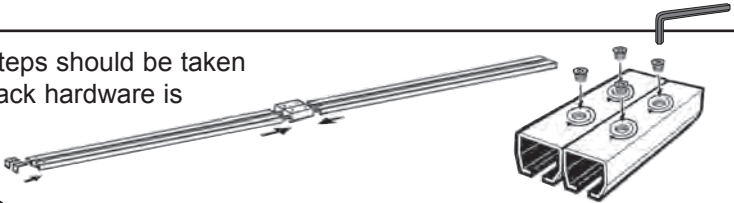
1. Insert the two Straight Tracks into the Connector and tighten the screws. Repeat this process until all pieces of track are spliced together.

**TIP:** When inserting Track into a Splice Connector, lightly clamp a pair of vice grips onto the Track about 4" from the end. This should narrow the Track allowing easier insertion.



2. Attach an End Stop to just one open end.

The same steps should be taken if Double Track hardware is being used.

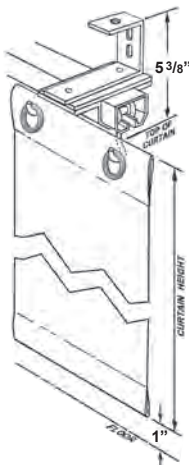


# Step 2

## MEASURING FOR MOUNTING

The total height of the assembly includes the height of the curtain, the height of the hardware plus an additional 1" to keep the curtain above the floor. A tag on your curtain(s) should show the overall dimensions. The hardware height is shown on the drawings to the right.

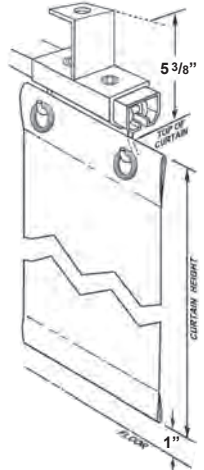
Universal Mounting Bracket with Ceiling Support Connector



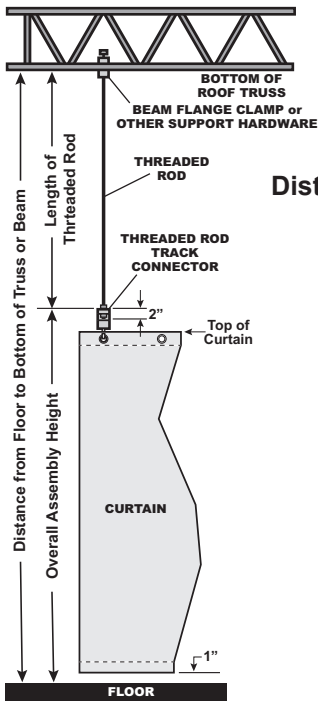
Threaded Rod Track Connector



Threaded Rod Track Splice Connector



$$\text{Curtain Height} + \text{Hardware Height} + 1'' = \text{Overall Assembly Height}$$



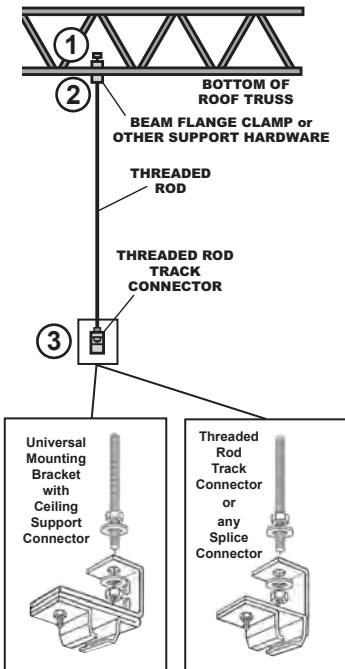
To determine the length of the threaded rods use the following formula:

$$\text{Distance from Floor to Bottom of Truss or Beam} - \text{Overall Assembly Height} + 2'' = \text{Length of Threaded Rods}$$

Next, cut all the Threaded Rods to the proper length.

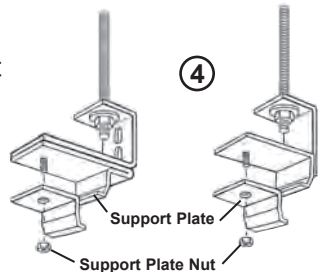
### Step 3

## ATTACHING THREADED RODS and TRACK CONNECTORS



- Using your planned design (see Designing a Plan - Pg. 3), measure then attach all the Beam Flange Clamps or other Support Hardware to trusses or beams.
- Attach the Threaded Rods to the clamps.
- Attach the Universal Mounting Brackets or Track Connectors to the other end of the rod. Place a nut and washer onto the rod, then place the connector and finally another washer and nut. Once the connector is level with all other connectors in the assembly, tighten the top nut to lock the hardware in place.

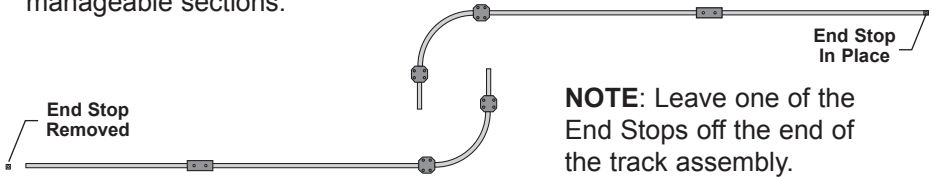
- Loosen the support plate nut and remove the plate from the hardware.



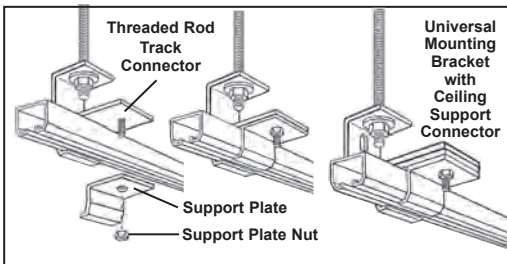
# Step 4

## ATTACHING THE TRACKS

For convenience and ease of attaching the tracks to the Track Connectors, already in place on the rods (Step 3), disassemble your configuration into manageable sections.

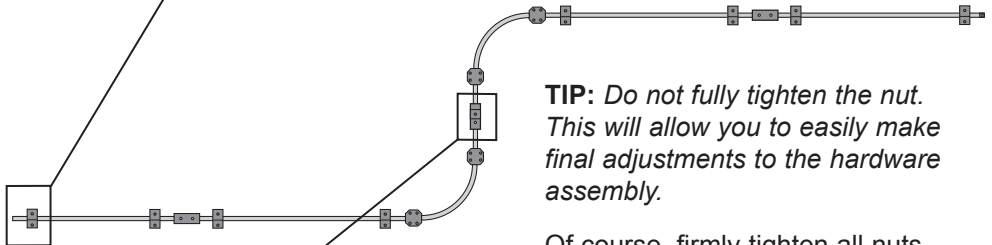


**NOTE:** Leave one of the End Stops off the end of the track assembly.



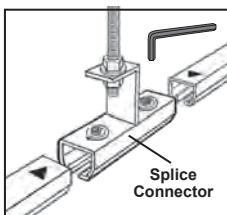
First, place the track into the Track Connector.

Then, place the Support Plate and secure with a nut.



**TIP:** Do not fully tighten the nut. This will allow you to easily make final adjustments to the hardware assembly.

Of course, firmly tighten all nuts once the entire assembly is in place.



If the track is being placed into a Splice Connector, loosen the 2 allen screws just one and a half turns, insert the track and tighten the allen screws.

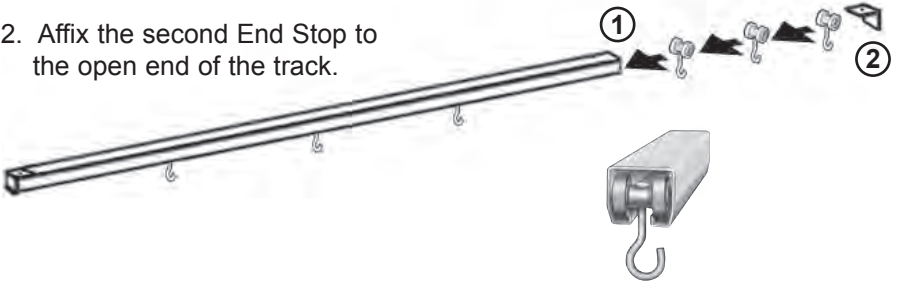
**TIP:** When inserting Track into a Splice Connector, lightly clamp a pair of vice grips onto the Track about 4" from the end. This should narrow the Track allowing easier insertion.

# Step 5

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## INSERTING ROLLERS WITH HOOKS

1. Place each roller into the open end of the track. The number of rollers must be equal to the number of grommets on the top edge of the curtain.
2. Affix the second End Stop to the open end of the track.

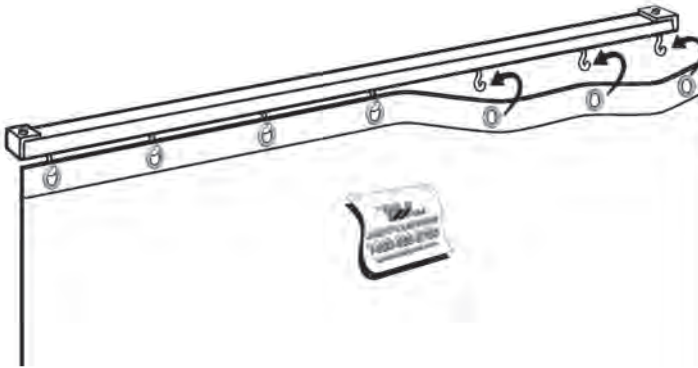


# Step 6

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## HANGING THE CURTAIN

Place each curtain grommet over a roller hook and mounting is complete. The dull side with the logo is the front and should face to the outside.



# NOTES

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