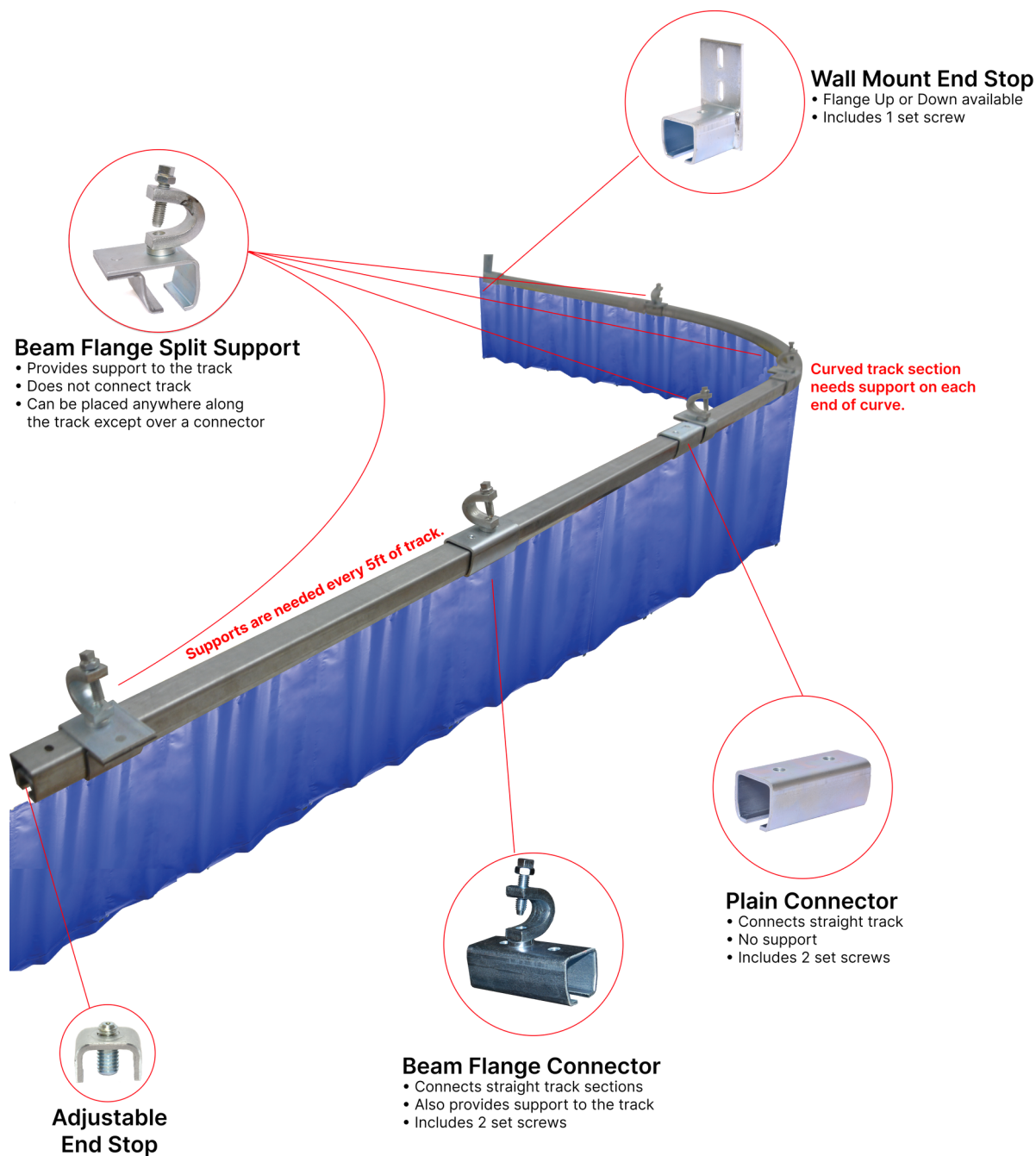


Some projects require **multiple** sets of **installation instructions**.

These installation instructions pertain to the **beam flange track mounting system**. The beam flange track mounting system is **frequently paired** with another track system, for which you will receive **additional** installation instructions. If the other track system necessitates **supporting hardware**, you will also receive specific instructions for its installation separately. If your project involves supporting hardware, **the supporting hardware is always installed first**.

#### Overall view of where to place the beam flange track system components



**IMPORTANT:** If your project includes supporting hardware, install it **before** beginning these steps. Some projects require multiple sets of installation instructions.

### INSTALLER TIP:

### Assemble Track Sections on the Ground

*For easier installation, assemble your track system on the ground first, then raise it into position in small sections.*



#### 1 Lay it out:

Place the track and hardware parts in order on the ground beneath the installation area.

#### 2 Connect sections first:

Begin connecting the track pieces before lifting them into place.

#### 3 Use pliers if needed:

Place vice grip pliers approximately **4"** **from the end** of the track piece and gently compress the track. This narrows the track slightly and allows for smoother insertion into the connector.

### Installation Steps at a Glance

#### 1 Verify Parts

#### 2 Set Track Height

#### 3 Plan Connectors & Supports

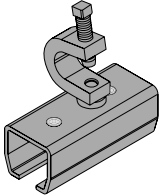
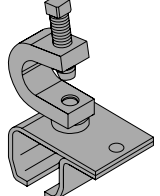
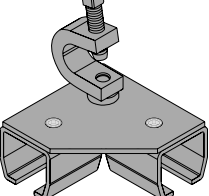
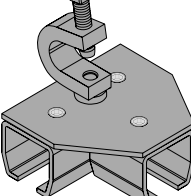
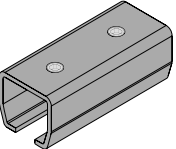
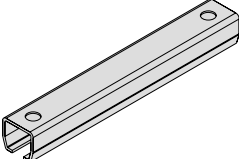
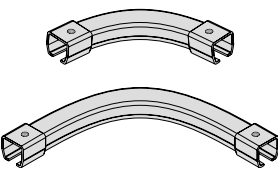
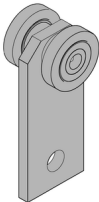
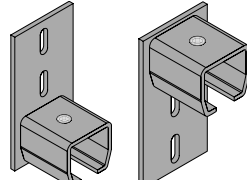
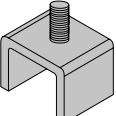
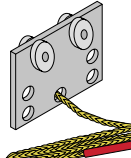
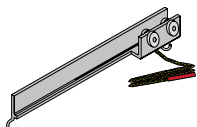
#### 4 Attach to Structure

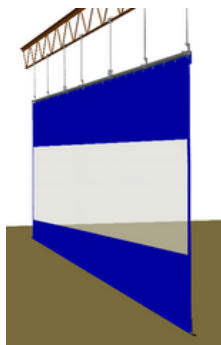
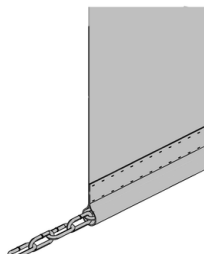
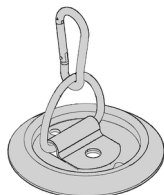
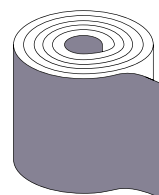
#### 5 Load Trolleys

#### 6 Secure & Tighten

#### 7 Hang Curtains

- STEP 1**
- Compare the parts that you received with the packing list.
  - To obtain a visual reference for the parts listed on your packing list, refer to the parts listed on this components list.

| Beam Flange Connector                                                               | Beam Flange Split Support                                                           | Beam Flange Corner Connector                                                        | Beam Flange T-Connector                                                               | Plain Connector                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|    |    |    |    |    |
| 2x set screws included<br>P/N: BFC-K87                                              | P/N: BFS-K88                                                                        | 2x set screws included<br>P/N: BFA-K89                                              | 3x set screws included<br>P/N: BFT-K90                                                | P/N: PC-K38                                                                           |
| Qty.:                                                                               | Qty.:                                                                               | Qty.:                                                                               | Qty.:                                                                                 | Qty.:                                                                                 |
| Set Screw                                                                           | Straight Track                                                                      | Curved Track                                                                        | Roller                                                                                | Steel Roller With Plate                                                               |
|  |  |  |  |  |
| All set screws come in one package                                                  | TR-K10 for 2'<br>TR-K11 for 4'<br>TR-K12 for 5'                                     | 45° - P/N: 45P-K27<br>90° - P/N: 90P-K25<br>2x set screws included                  | Nylon - P/N: NY-K42<br>Steel - P/N: SR-K44                                            | P/N: SR-P                                                                             |
| Qty.:                                                                               | Qty.:                                                                               | Qty.:                                                                               | Qty.:                                                                                 | Qty.:                                                                                 |
| 4 Wheel Trolley w/ Steel Rollers                                                    | Wall Mount End Stop                                                                 | Adjustable End Stop                                                                 | Pull Rope Trolley w/ Steel Rollers                                                    | Overlap Trolley w/ Steel Rollers                                                      |
|  |  |  |  |  |
| P/N: SR4W-1                                                                         | Flange Up P/N: WMESU-K33<br>Flange Down P/N: WMESD-K32                              | P/N: ESA-K31A                                                                       | 4ft Rope - P/N: PRT-K80<br>10ft Rope - P/N: PRT-K10                                   | 4ft Rope - P/N: OLT-K70<br>10ft Rope - P/N: OLT-10                                    |
| Qty.:                                                                               | Qty.:                                                                               | Qty.:                                                                               | Qty.:                                                                                 | Qty.:                                                                                 |

| Curtain/Panels                                                                                              | Valance                                                                                                                       | Chain Weighted Bottom                                                                                   | Floor Sweep                                                                                                                    |                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                            | <br>Velcro attaches to the side of the track | <br>Sewn into the hem | <br>Velcro attached to the bottom hem       |                                                                                                                                                                      |
| Qty.:                                                                                                       | Qty.:                                                                                                                         | Qty.:                                                                                                   | Qty.:                                                                                                                          |                                                                                                                                                                      |
| Wall Attachment Strip                                                                                       | D-Ring                                                                                                                        | Curtain Tie-Back                                                                                        | Adhesive Velcro                                                                                                                | 6" Wide Vinyl Tape                                                                                                                                                   |
| <br>Wall attachment strip | <br>D-Ring with Carabiner                   | <br>Curtain Tie-Back  | <br>Color - Black or White<br>1" or 2" wide | <br>Color - Royal Blue, Gray, Black, or White. Comes on a roll or 4' long strips |
| Qty.:                                                                                                       | Qty.:                                                                                                                         | Qty.:                                                                                                   | Qty.:                                                                                                                          | Qty.:                                                                                                                                                                |

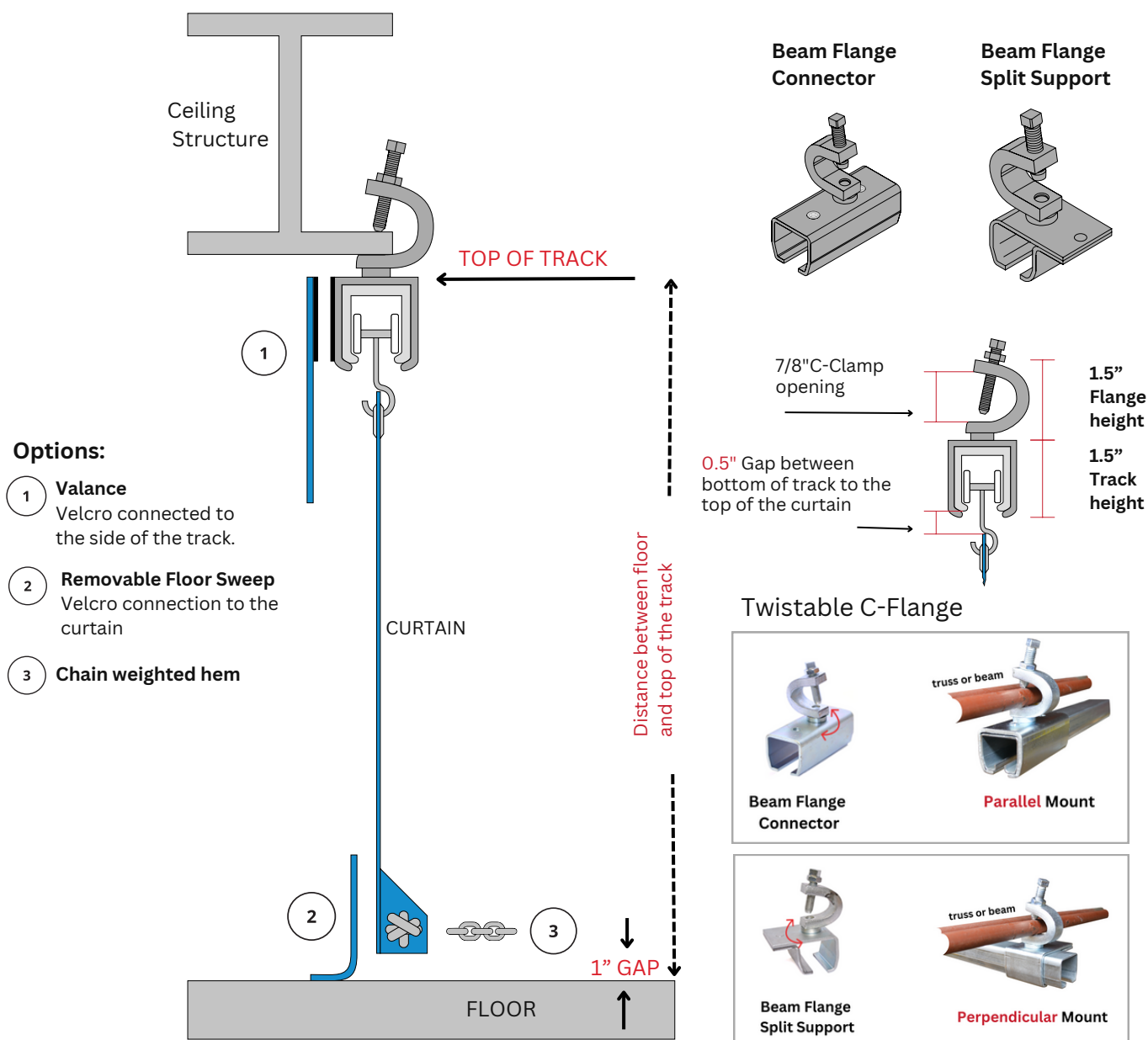
**Space for notes:**

The image below provides an overall side elevation view.

**STEP 2** Make sure the track is mounted at the correct height for the bottom edge of the curtain to hang 1" above the floor. If you ordered a floor sweep, about 2" of the sweep should sit on the floor.

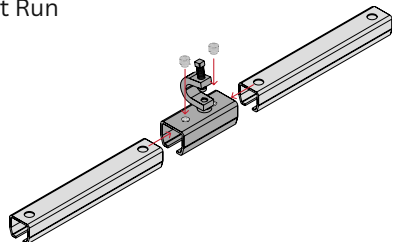
**IMPORTANT NOTE:** The TOP OF THE TRACK has to be mounted at \_\_\_\_ft. \_\_\_\_in. off of the floor.

This dimension is also located atop your quotation. Make sure that the track is leveled.



**Step 3** Determining where to use connectors, plain connectors, and split supports

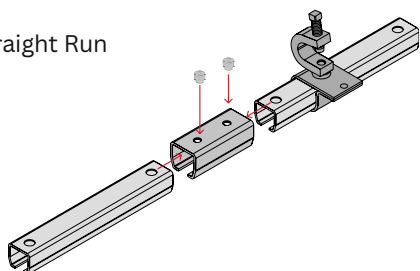
Straight Run



**Beam Flange Connector**

Connects two pieces of track together and supports the track as well. Remember to support the track every 5 feet.

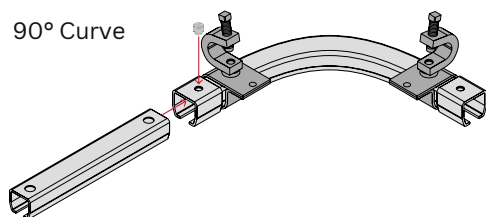
Straight Run



**Plain Connector with Beam Flange Split Support**

If your track connection is not directly below your existing ceiling structure, use a plain connector to connect the track. Place a split support along the track where you have an anchoring point for support. The split support can be placed anywhere along the track except directly on top of a plain connector. Support the track every 5 feet.

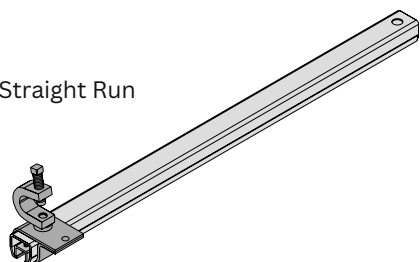
90° Curve



**Beam Flange Split Support with 90° or 45° Track Curve**

The curves have connectors welded onto each end. No additional connectors are needed. To support the curve, place a split support next to each connector and support from above.

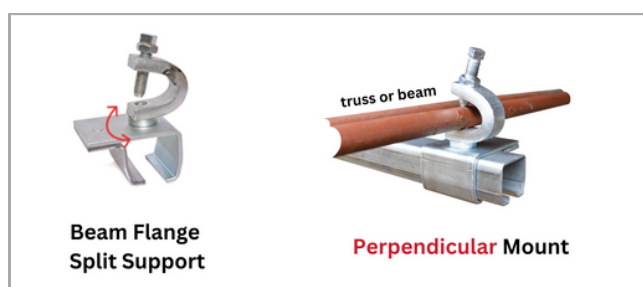
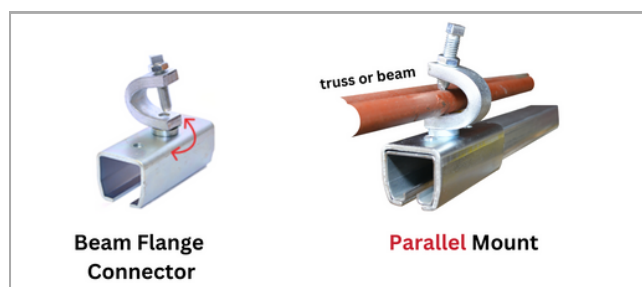
Straight Run



**Beam Flange Split Support**

If the track section does not run into a wall or you do not want to drill into your wall to mount a wall mount end stop, use a split support to support the end of the track. This is only possible if you have an anchoring point above.

Depending on if your track runs **parallel** or **perpendicular** to your ceiling structure, the C-Clamp might have to be turned by 90 degrees to clamp the connectors or split supports to your structure. Use an allen wrench on the hex cap bolt inside of the connector or split support to turn the C-Clamp.

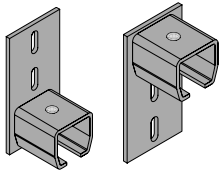


**STEP 4** Clamping the c-clamps directly to your beams or trusses.

There are two ways to support the end of the track. Starting at one side:

- 1) Use a **wall mounted end stop** (flange up or down) if the track mounts to a wall
- 2) Use a **split support with an adjustable end stop** to support the track from above

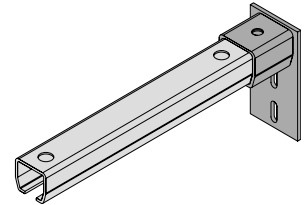
**Wall Mount End Stop**



Flange Up - P/N: WMESU-K33

Flange Down - P/N: WMESD-K32

If you are using the **wall mount end stop**, don't forget to place the set screws into the small hole on the top of the end stop. The wall fasteners are not provided by AmCraft Mfg.

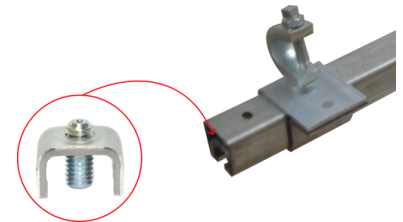


**Beam Flange Split Support**



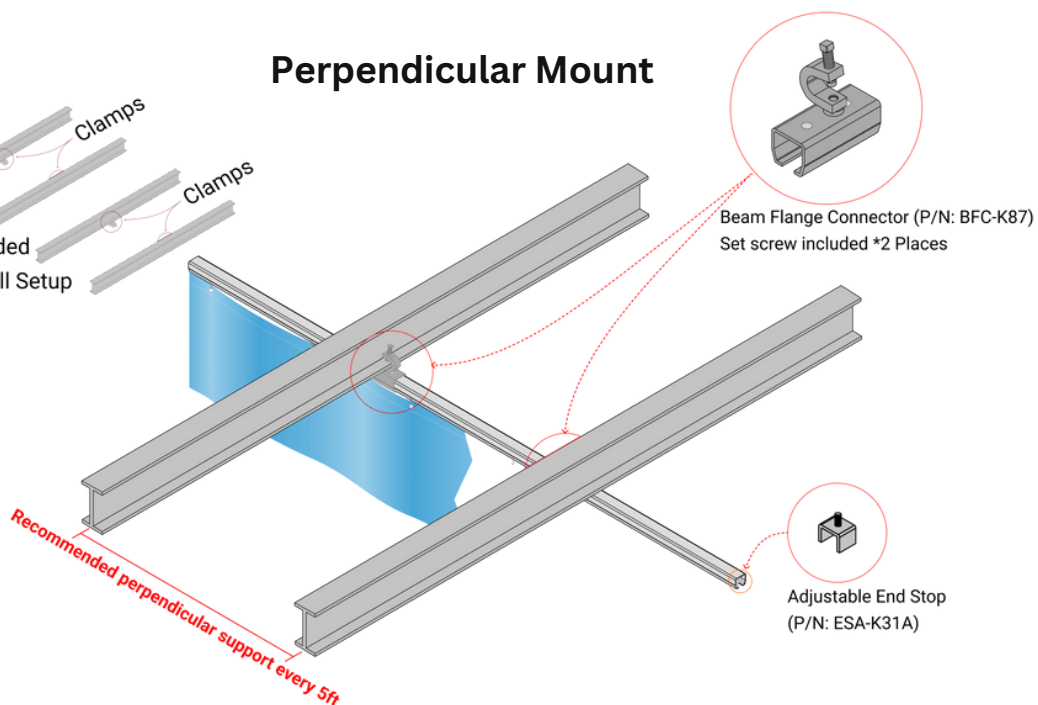
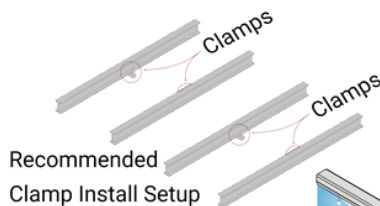
P/N BFS-K88

The second option to support the track end is to utilize a **beam flange split support**. This method is only feasible if your building structure provides a point of connection above the split support to secure the track end from. If the track end does not mount to a wall and remains open, please insert an adjustable end stop to prevent the rollers from falling out of the track.



Adjustable End Stop  
P/N ESA-K31A

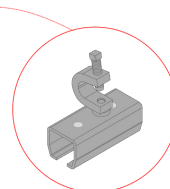
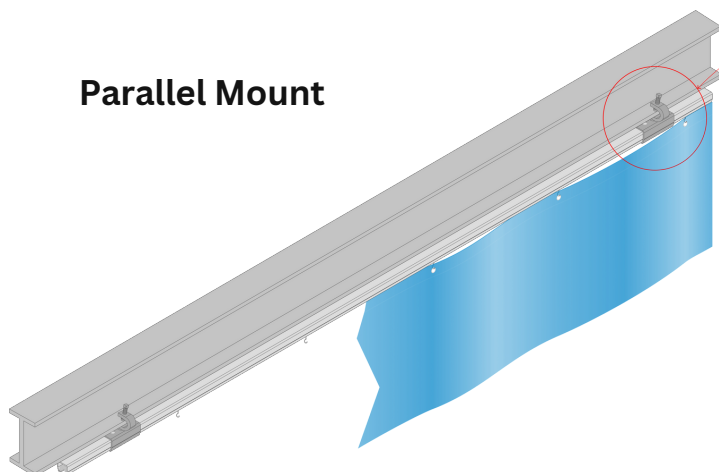
**Perpendicular Mount**



Beam Flange Connector (P/N: BFC-K87)  
Set screw included \*2 Places

Adjustable End Stop  
(P/N: ESA-K31A)

**Parallel Mount**

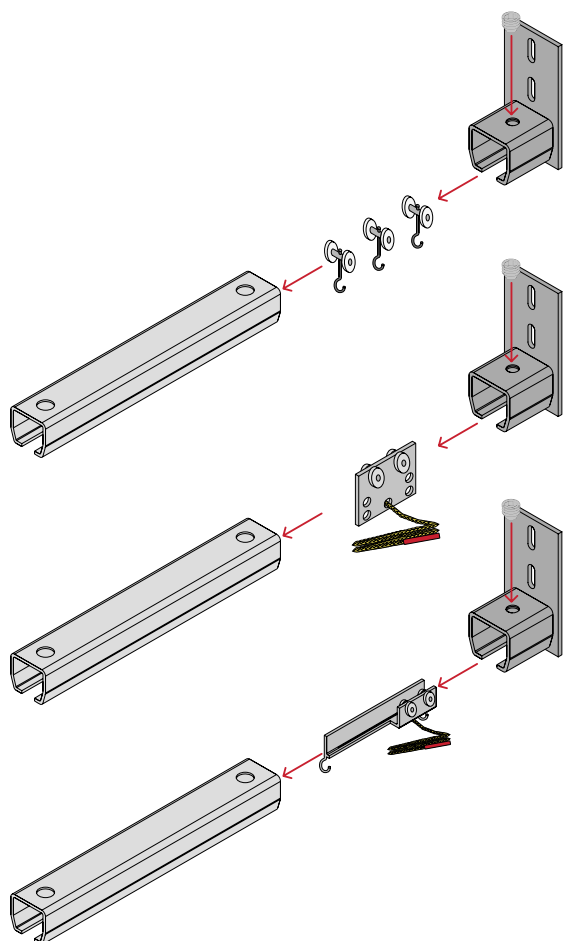


Beam Flange Connector  
(P/N: BFC-K87)  
Set screws included

**Important:** Do not secure the last track section yet!

The rollers and end stops **must** be inserted **before** the access to the end opening is closed.  
(See below)

- STEP 5** Insert the trolleys and adjustable end stops into the track.  
Each grommet on the top edge of your curtain needs a trolley hook. Please insert the amount of trolleys needed to hang the curtain(s) from the track. **(Be sure to consider special trolleys, as detailed below)**



Insert the trolleys and set screw.

The pull rope trolley is connected to the curtain with 2 each nuts and bolts. The two bolts go through specially placed grommets on that end of the curtain.

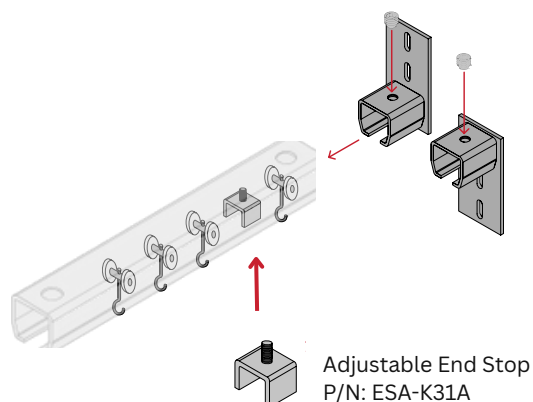
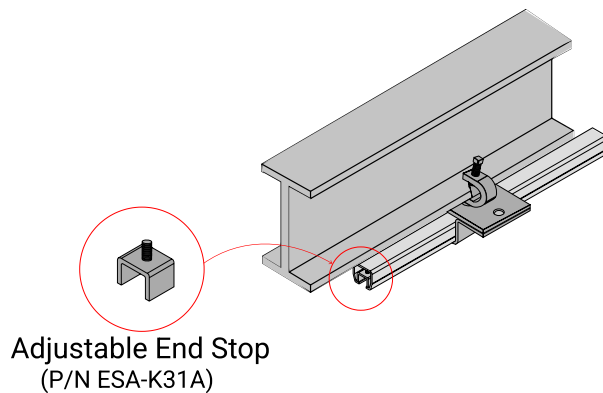
Insert the overlap trolley. The overlap trolley has 2 hooks which need to be connected to **two grommets**.

It is important to place the overlap trolley on the **right hand side of the left curtain**.  
(Orientation is always standing **outside** of the enclosed area, looking at the **front** of the curtains.)

The adjustable end stops can be used in **two ways**.

**1)** If the track does not mount to a wall, it is necessary to insert an adjustable end stop to prevent the rollers from falling out of the track.

**2)** To keep one side of a curtain stationary, place the end stop between the last and second to last trolley, effectively locking the last trolley in place and preventing movement of that edge (portion) of the curtain.



**STEP 6** Securing and Tightening  
**Now you can **secure** the last piece of track.**

**Important:**

Make sure all of the nuts and bolts are tightened. This ensures a **safe** installation.

**STEP 7** Hang the Curtain(s)  
Align and match the curtain(s) grommets with the appropriate trolley hooks. Make sure the front of the curtain faces outside of the enclosed area.

