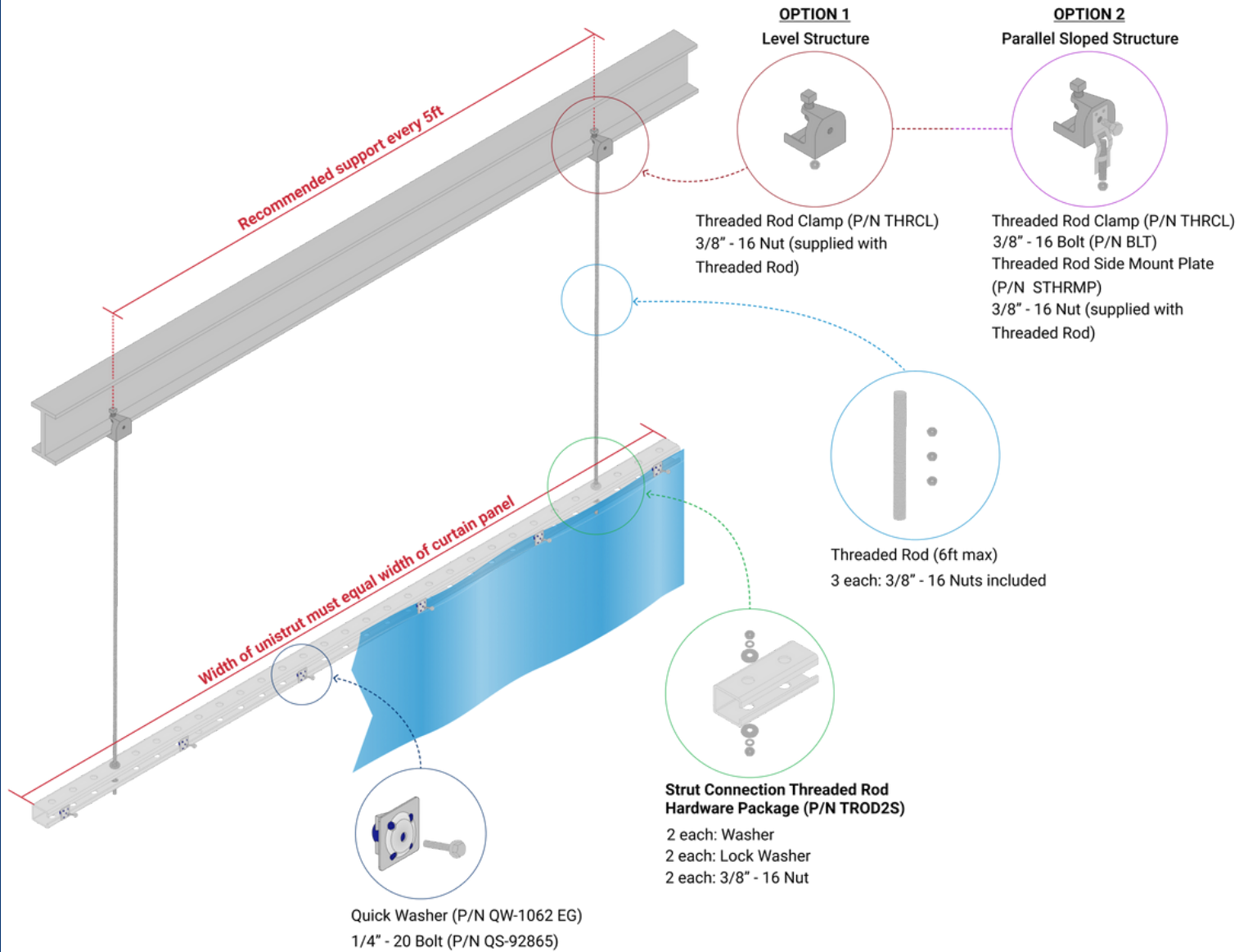


Parallel Suspended Directly Below

This method of installation is used when the stationary curtain needs to be suspended parallel directly below the existing ceiling structure. This option can be used for **level** or **sloped** ceiling structures.



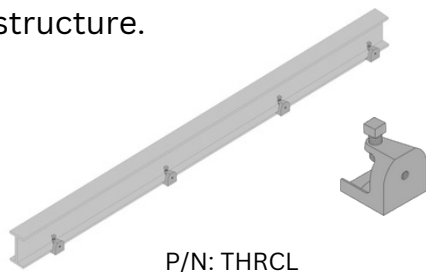
STEP 1 - Make sure you received all the parts you ordered

- Compare the parts that you received with the packing list.
- To visually identify the parts listed on your packing list, please consult the components list found in these installation instructions spanning the last three pages.

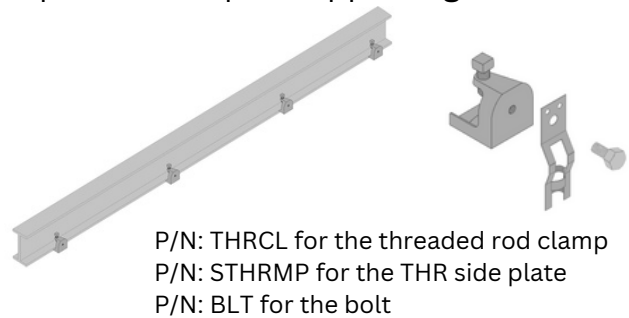
Parallel Suspended directly below the existing structure

STEP 2 - Attach the threaded rod beam clamps to the leveled or sloped supporting beam. For sloped beams add a side plate.

Use threaded rod beam
Clamps for leveled support
structure.



Use the threaded rod clamps with a side
plate for sloped supporting structure.



Attach the beam clamps (THRCL) to the support beam in the ceiling, starting at one end and **spacing them 5' on center**.

Do **not tighten** the bolt yet. Allow the side mount plate to pivot. The side mount bolt has to be tightened at the very end of the installation

STEP 3 - A good time to check the height!

Important: The **top** of the Unistrut that **the curtain gets mounted to must** be installed at **_____ ft. _____ in. off of the floor.**

This dimension is also located atop your quotation. There will be a 1" gap between the bottom edge of the curtain and the floor. A floor sweep will cover the open space at the bottom of the curtain if it is included in your purchase.

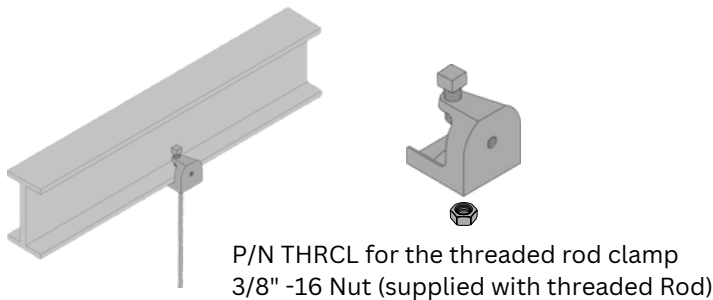
STEP 4 - **If necessary**, cut the threaded rod to the **correct** length

Please ensure that the threaded rods are cut to the needed length, taking into consideration the correct height of the Unistrut to which the curtains will be attached. Verify that the threaded rod is long enough to pass through the Unistrut with extra length to accommodate the bolt assembly. **If no cutting is necessary, please do not cut the threaded rod.**

Parallel Suspended directly below the existing structure

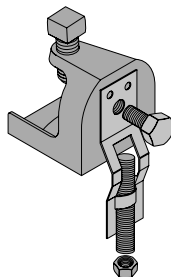
STEP 5 - Attaching the top of the threaded rod to the beam clamp or side plate

5a - For leveled beams: Attach the threaded rods to the threaded rod beam clamps.



Thread 1 hex nut into the top end of the threaded rod (about 1" down) and thread the threaded rod into the beam clamp bottom hole and tighten the nut against the bottom of the clamp.

5b - For sloped beams: Attach threaded rods to the side plates on the threaded rod clamps.



P/N: THRCL for the threaded rod clamp
P/N: STHRMP for the THR side plate
P/N: BLT for the bolt
3/8" -16 Nut (supplied with threaded rod)

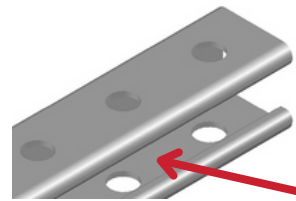
Thread 1 hex nut about 1.5" down on the threaded rod top end and screw the top end into the side plate. Now tighten the nut against the side mount plate to secure that connection.

Parallel Suspended directly below the existing structure

STEP 6 - Attach the **parallel Unistrut run** to the threaded rods bottom ends.

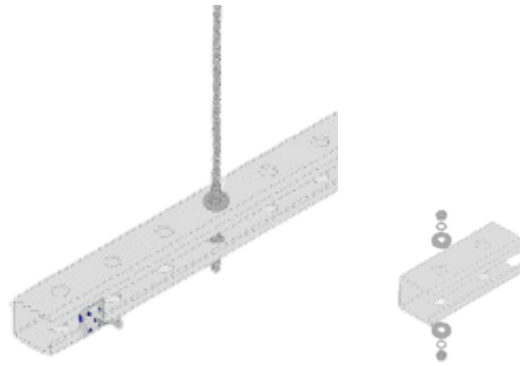
Important strut position: Make sure the open side of the strut is facing sideways, **not** up or down, and outward. This is the side the curtain will get attached to. The front side of the curtain always faces outward.

The assembled width of the Unistrut (S-1000H3) in the parallel run **must** be equal to the width of the curtain.



The open side of the Unistrut must face to the front side, this is the side the curtain will be hung to.

Starting at one side mount the Unistrut to the threaded rods. Thread a nut, lock washer, and flat washer 2" up onto the bottom of the threaded rod, then insert the rod through the Unistrut. Use the second nut, lock washer, and flat washer to tighten the connection. **At this point make sure the top of the Unistrut is at the correct height and leveled.** Continue this process for each suspended rod. If required, cut the last Unistrut to size.



Threaded rod hardware package (P/N TROD2S)

2 each: 2/8" -16 Nut

2 each: Lock washer

2 each: Washer

Please note: 2 packages are required per rod connection

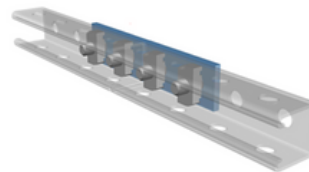
Parallel Suspended directly below the existing structure

STEP 7 - Connecting the Unistrut sections together with Unistrut connectors

After mounting two Unistrut sections to the bottom of the Unistrut's start connecting the parallel Unistrut's using either a **straight plate connector (S-1067** or a **Heavy duty Connector S-1377 EG**. Four bolts and washers are provided for each connection.

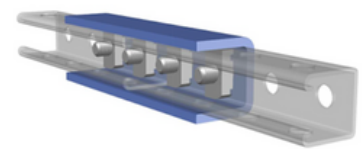
Depending on the overall weight of your curtain assembly, you will receive either the connector or the connecting plate.

Unistrut connecting plate



P/N: S-1067 EG

Unistrut connector

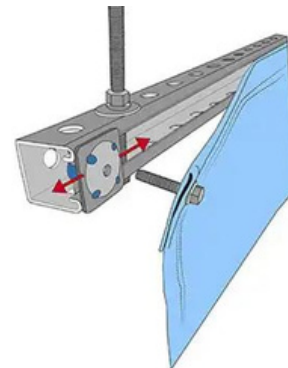


P/N: S1377 EG

STEP 8 - Attach the curtain to the parallel Unistrut run.

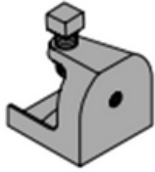
The curtain gets attached using **Quick Washers (QW-1062EG)** and a **Bolt (QS-92865)**. You have the option to load the Quick Washers into the channel from either the side or the front. Most customers prefer loading the quick washers from the front and twisting them 90° (as indicated by the arrows on the QW) to ensure stability. Once in this position, they can easily be moved sideways within the channel to align with the grommet positions on your curtain.

To begin, line a vertical edge of the curtain with one end of the Unistrut. **Make sure** the **front side** of the curtain faces the outside of the enclosure. Insert a bolt through the grommet on the top edge of the curtain and thread it into the Quick Washer. Repeat this step for each grommet along the top of the curtain.



STEP 9 - Important: Secure all hardware connections by tightening all the nuts and bolts. **This ensures a safe installation.**

1" Threaded Rod Clamp



P/N: THRCL

Quantity: _____

**Side Bolt 3/8" - 16,
3/4" long**



P/N: BLT

Quantity: _____

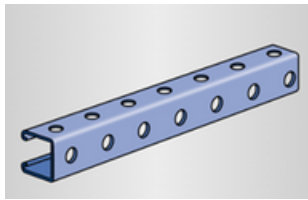
1/2" Beam Clamp



P/N: BC-6H375

Quantity: _____

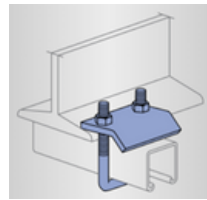
Unistrut holes on 3 sides



P/N: S-10003-length
Available 2' to 10'
9/16" dia.holes
1.7/8" on center

Quantity: _____

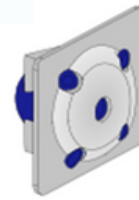
U-Bolt



P/N: S2785
incl. 2 nuts

Quantity: _____

**Quick Washer
1/4" x - 20 thread hole**



P/N: QW-1062 EG

Quantity: _____

**Side Bolt 1/4" - 20,
1.25" long**



P/N: QS-92865

Quantity: _____

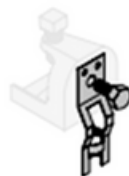
**3/8" - 16 Threaded Rod
Incl. 3 ea. Nuts**



P/N: THR Length
Available in 2', 3', 4', 6'

Quantity: _____

**Threaded Rod
Side Plate**



P/N: STHRMP

Quantity: _____

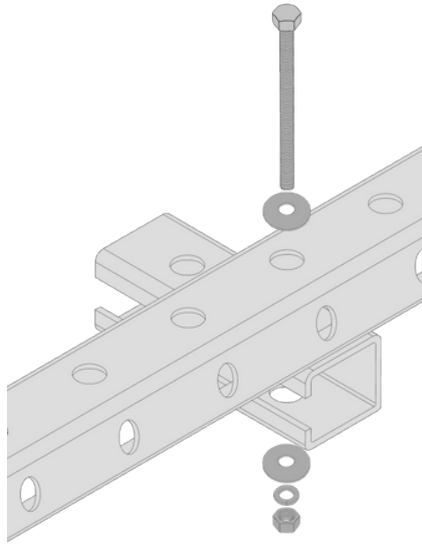
11/16" Swivel Clamp



P/N: SLTHRCL

Quantity: _____

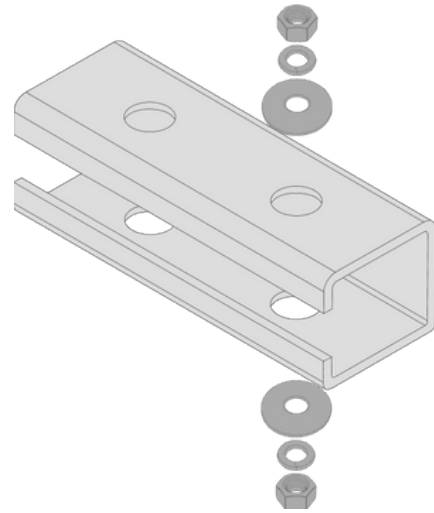
**Strut to strut connection
Hardware package**



P/N: S2S Includes: 1 each Bolt 3/8" - 16, 4" long
2 each washers
1 each lock washer
1 each nut 3/8" - 16

Quantity: _____

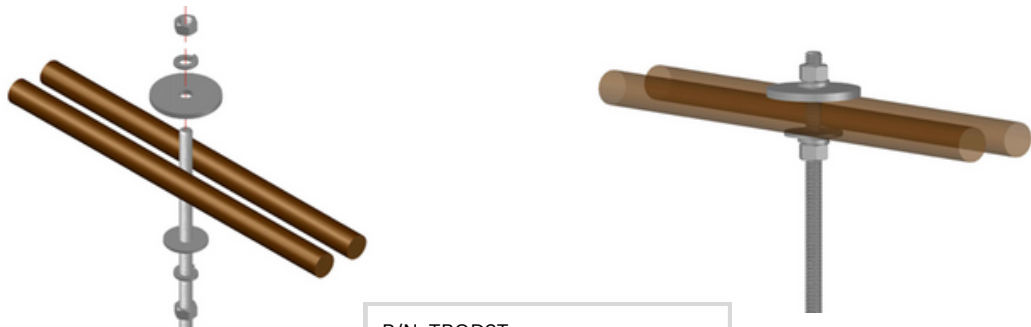
**Strut connection to Threaded Rod
Hardware package**



P/N: TROD2S Includes: 1 each washer
1 each lock washer
1 each nut 3/8" - 16

Quantity: _____

Threaded Rod to Truss

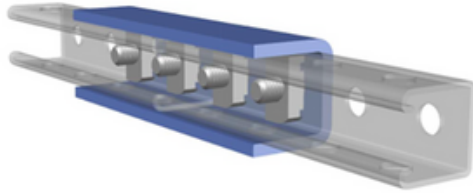


P/N: TROD2T
Includes: 1 each big flange washer
1 each regular washer
2 each lock washers
2 each 3/4" - 16 nuts

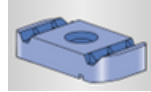
Quantity: _____

Unistrut connector

4 X



4 X

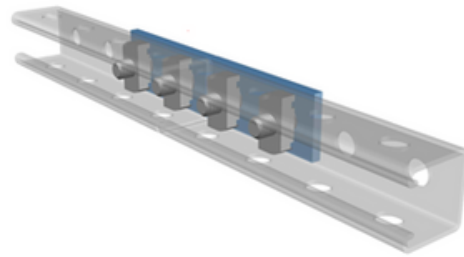


P/N: S1377 EG Includes : 4 each Bolt 1/2" - 13, 1.25" long
4 each threaded nuts

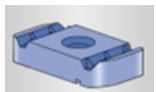
Quantity: _____

Unistrut connecting plate

4 X



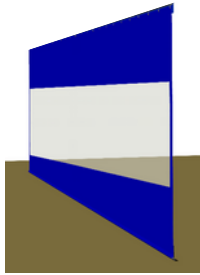
4 X



P/N: S-1067 EG Includes : 4 each Bolt 1/2" - 13, 1.25" long
4 each threaded nuts

Quantity: _____

Curtain/Panels



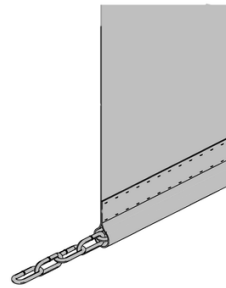
Valance



Velcro attaches to the side of the track

Quantity: _____

Chain Weighted Bottom



Sewn into the hem

Quantity: _____

Floor Sweep



Velcro attached to the bottom hem

Quantity: _____

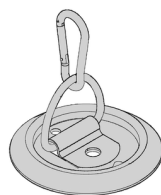
Wall Attachment Strip



Wall attachment strip

Quantity: _____

D-Ring



D-Ring with Carabiner

Quantity: _____

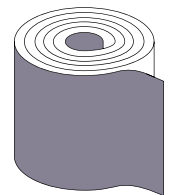
Adhesive Velcro



Color - Black or White
1" or 2" wide

Quantity: _____

6" Wide Vinyl Tape



Color - Royal Blue, Gray, Black, or White. Comes on a roll or 4' long strips

Quantity: _____