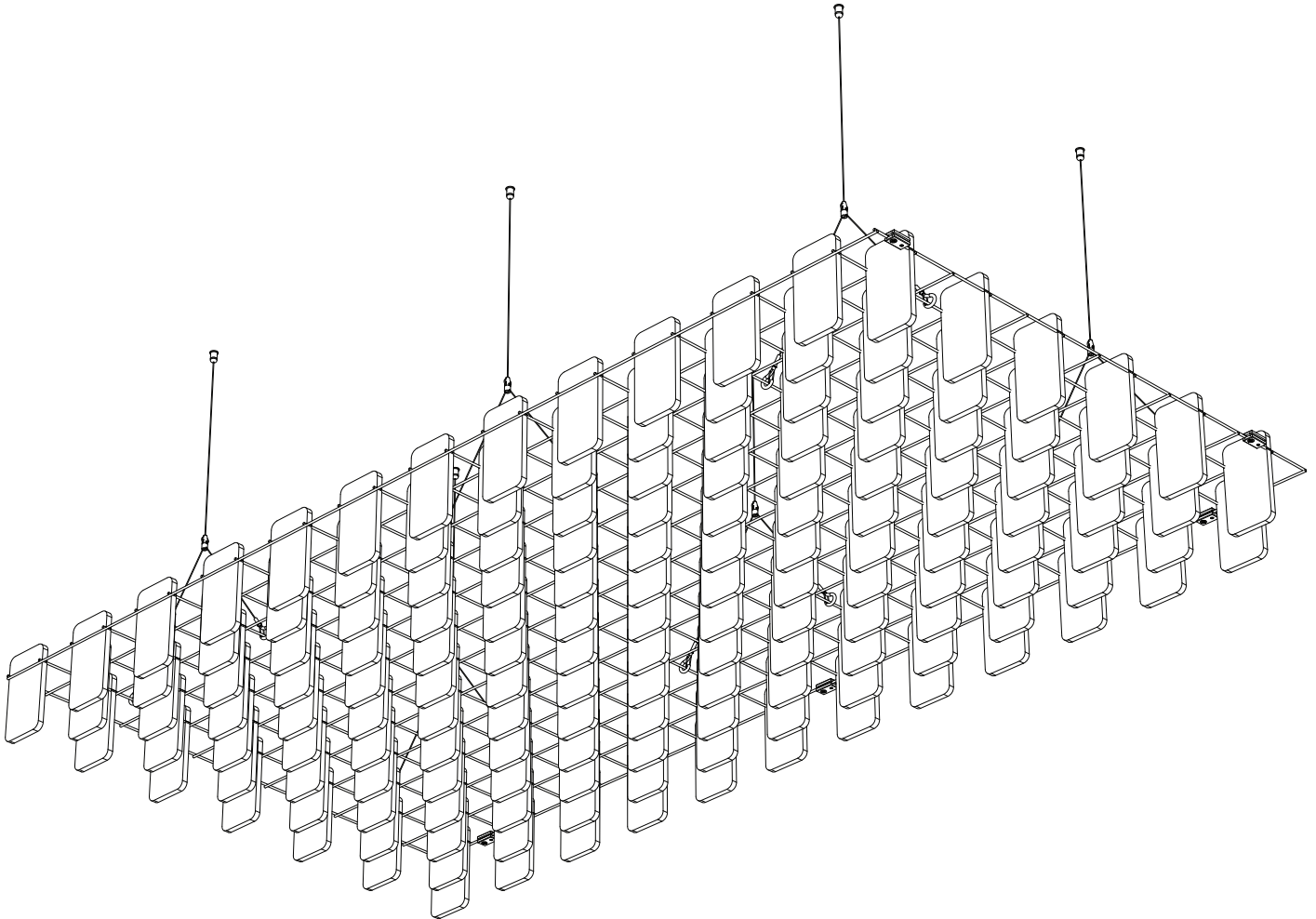


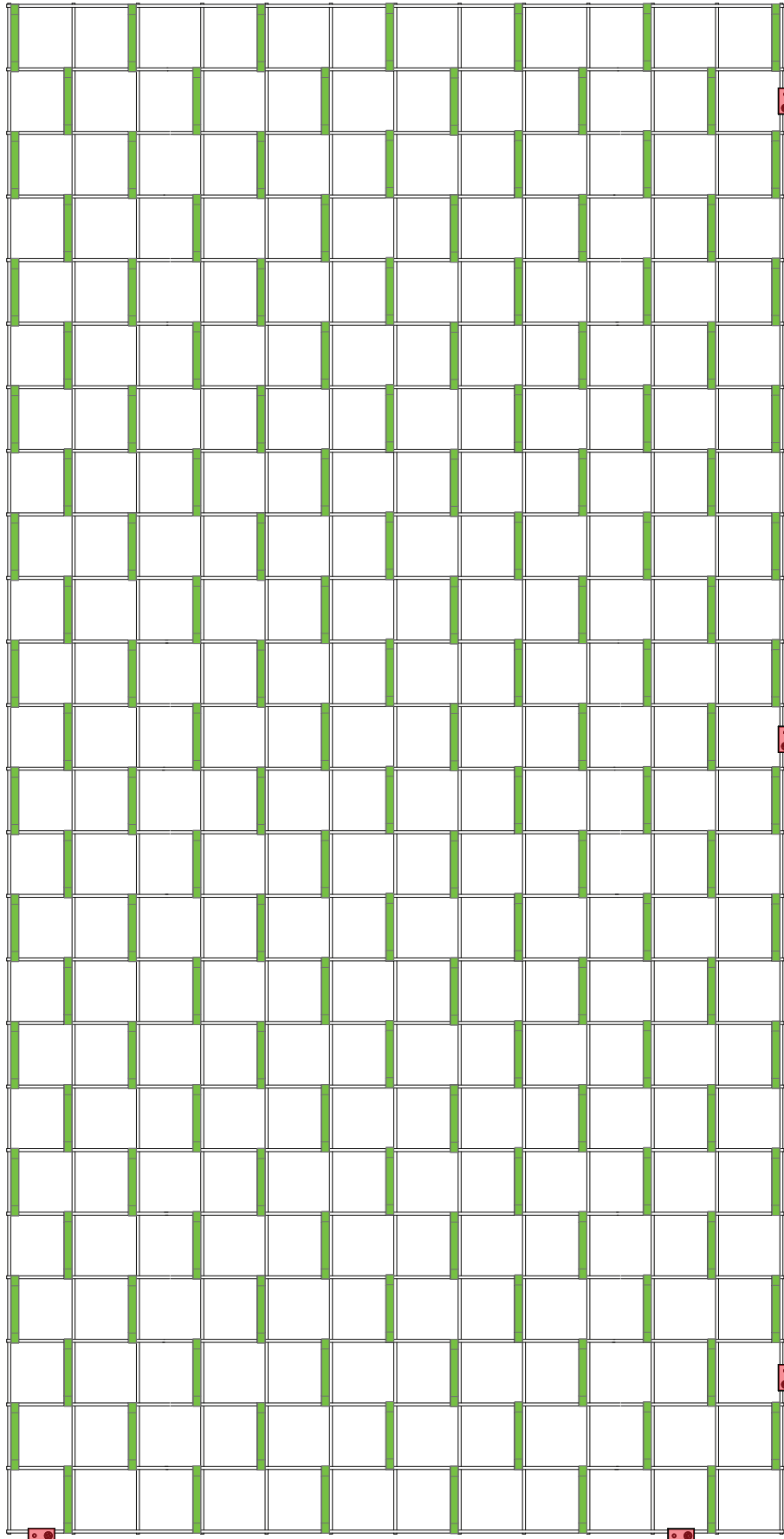
# ZINTRA MESH BAFFLES

## Mesh Baffle - Long Offset



- Y-hook Cable hangers: ...6
- Wire Clamps: .....5
- Mesh: .....1
- Quills: .....156

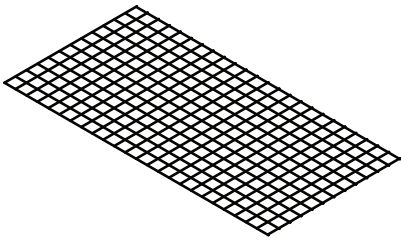
## Mesh Baffle - Long Offset



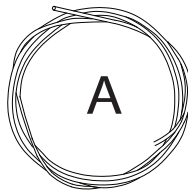
### PARTS AND HARDWARE

FOR A TYPICAL ASSEMBLY

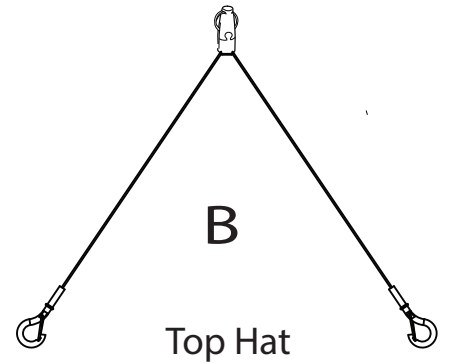
Mesh



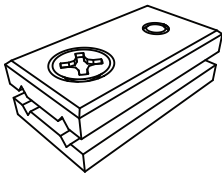
Cable



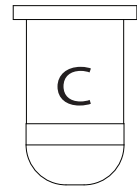
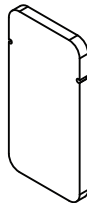
Y-hook gripper



Wire Clamp



Quill

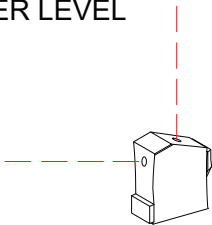


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### YOU WILL NEED

FOR A TYPICAL ASSEMBLY

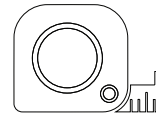
LASER LEVEL



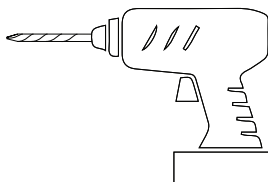
Marker pen



TYPE MEASURE



DRILL

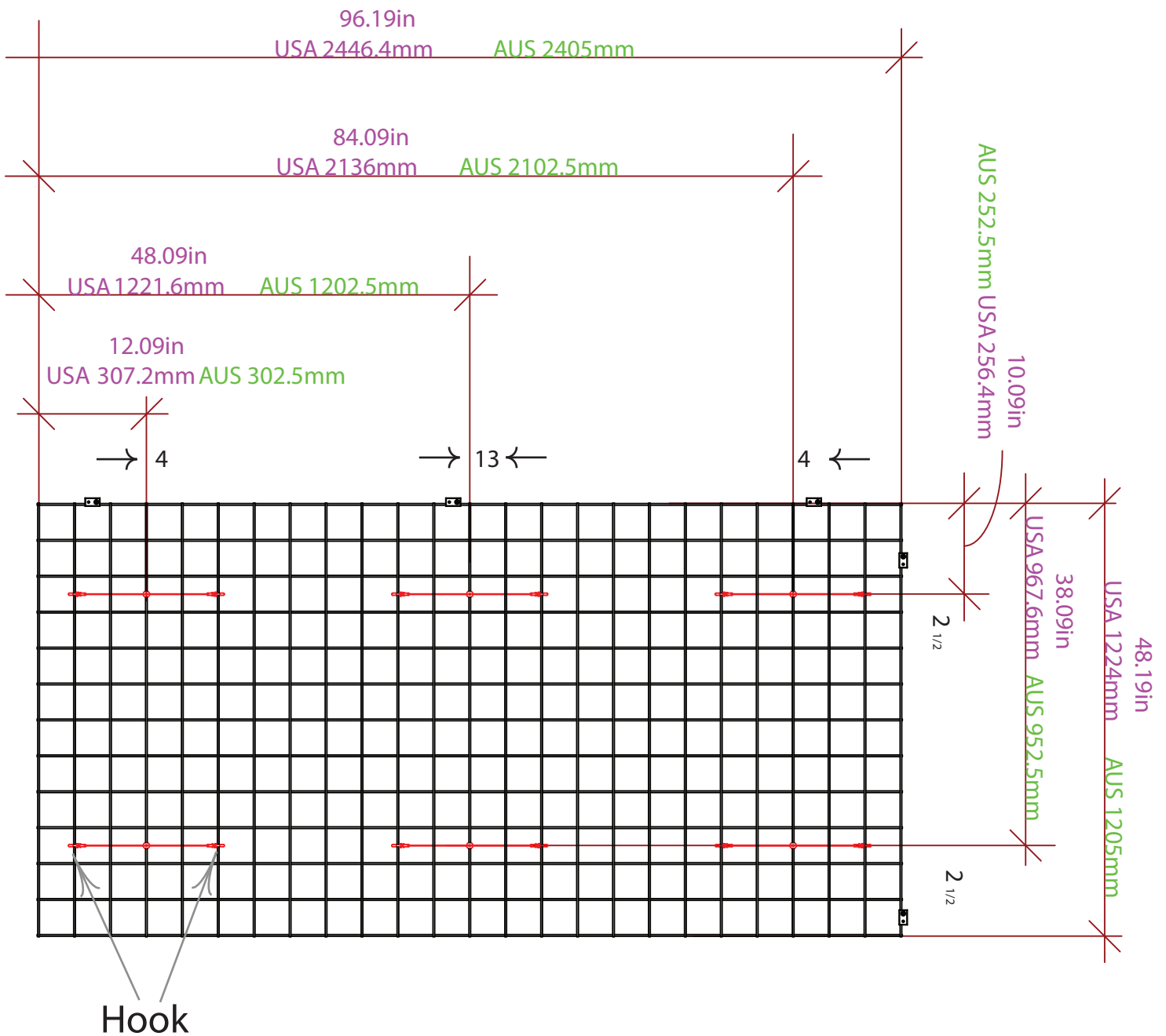


10 GAUGE SCREW



# ZINTRA MESH BAFFLES

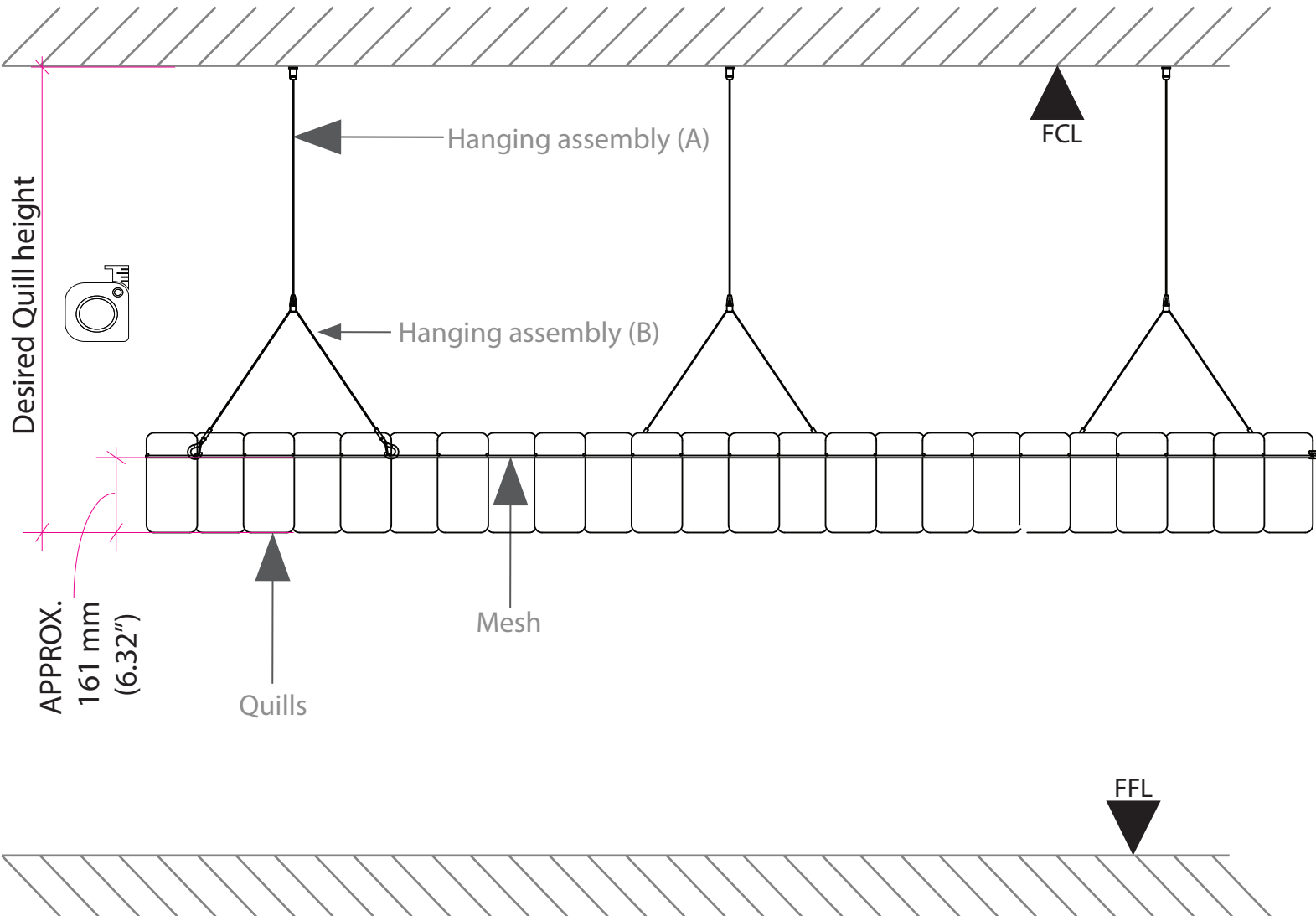
## Long Offset- Y-hook locations



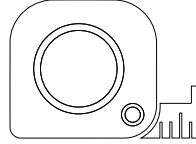


# ZINTRA MESH BAFFLES

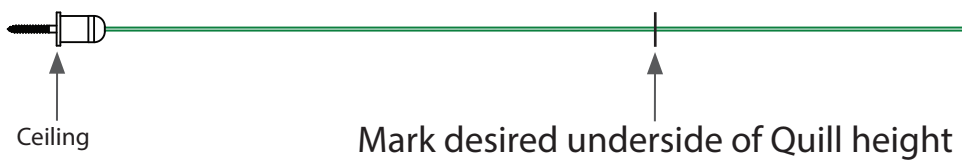
## TYPICAL SYSTEM LAYOUT



1



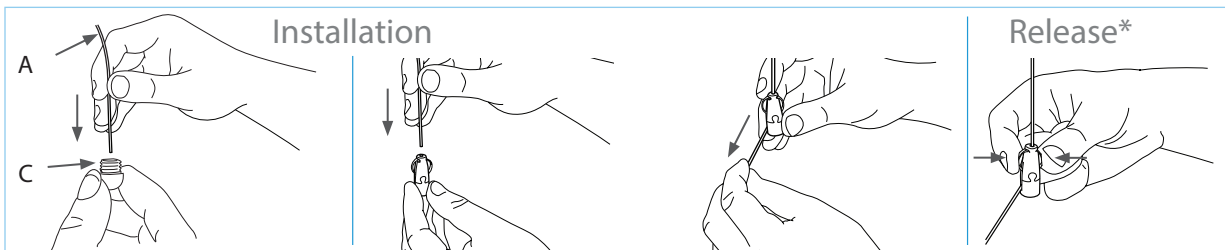
Determine the dimensions required from ceiling to underside of the quills by subtracting finished install height from the ceiling height. Place a mark at this dimension on the cable. This will serve as a reference point to make leveling easier



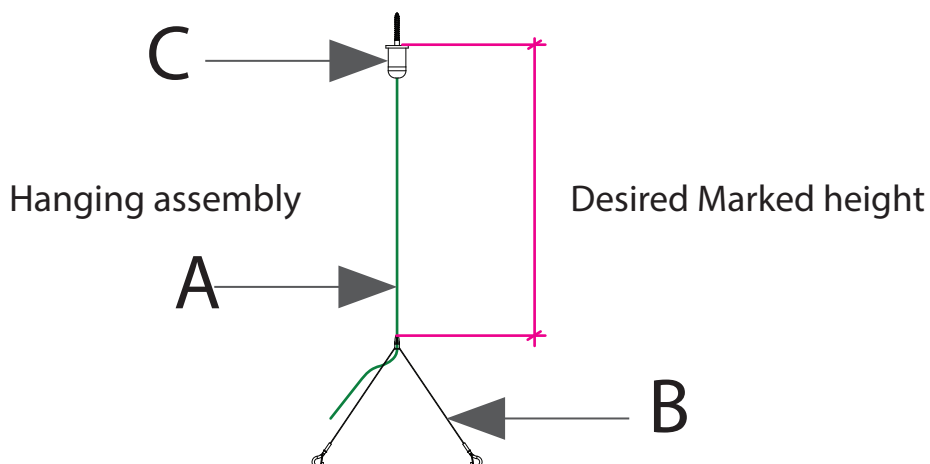
2

Pre Assembly the Y-hook cable hanger sets by threading cable (A) through the top hat (C). Then by Sliding the y-hook gripper (B) up cable (A) until it reaches your reference mark from Step 1.

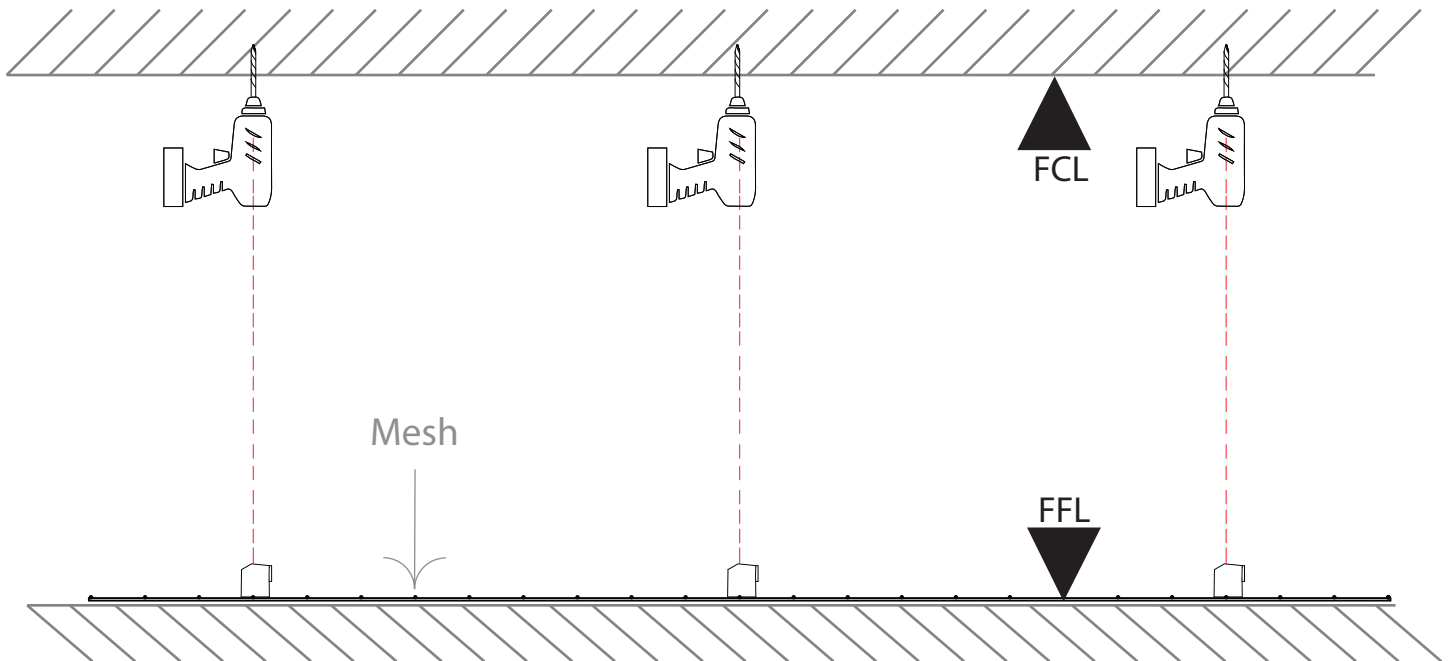
Note: this is only a temporary location to aid with leveling off.



\* When releasing: 1. Remove load, 2. Squeeze wings, 3. Raise or lower on cable



- 3** With your laser level, measure and mark fixing locations on the ceiling.  
Tip: laying your mesh on the floor can help visualize where the fixing locations need to be. Drill as required.

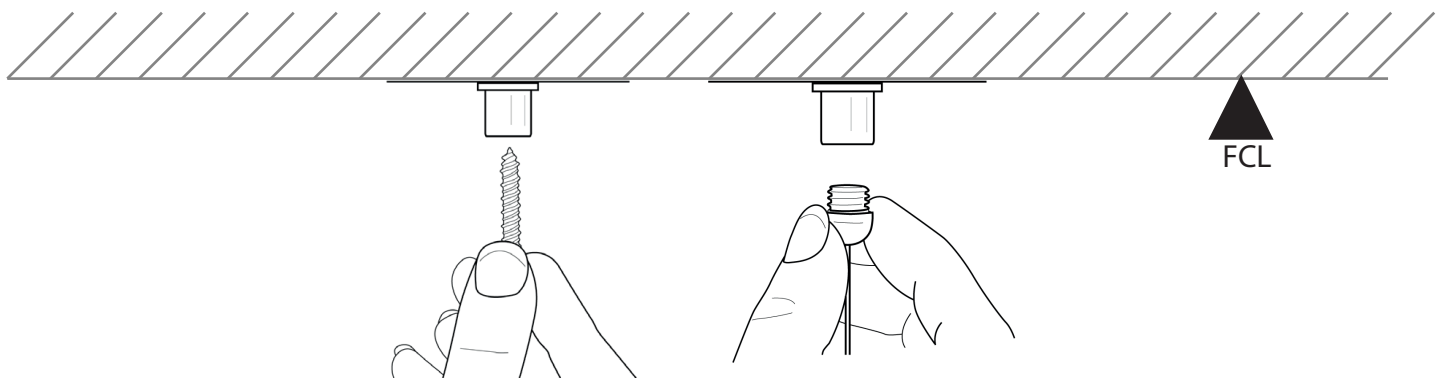


4

Fix Hanging assembly (A) to ceiling  
as indicated below

If you have a concrete ceiling, use concrete plug anchors with  
10gauge screws (not supplied).

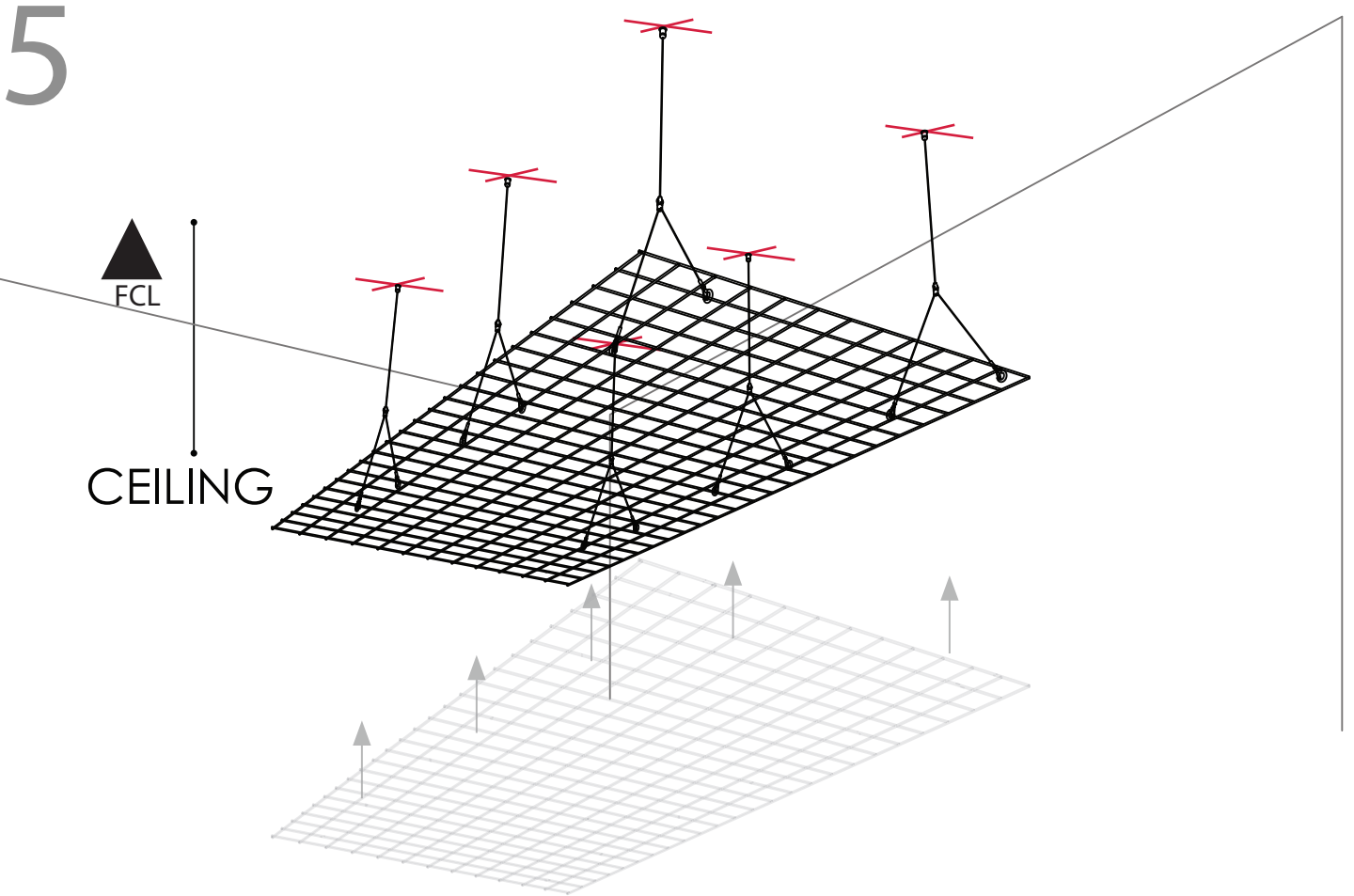
For other ceiling types please consult hardware specialist for correct fastener type.





# ZINTRA MESH BAFFLES

## Mesh Baffle - Long Offset

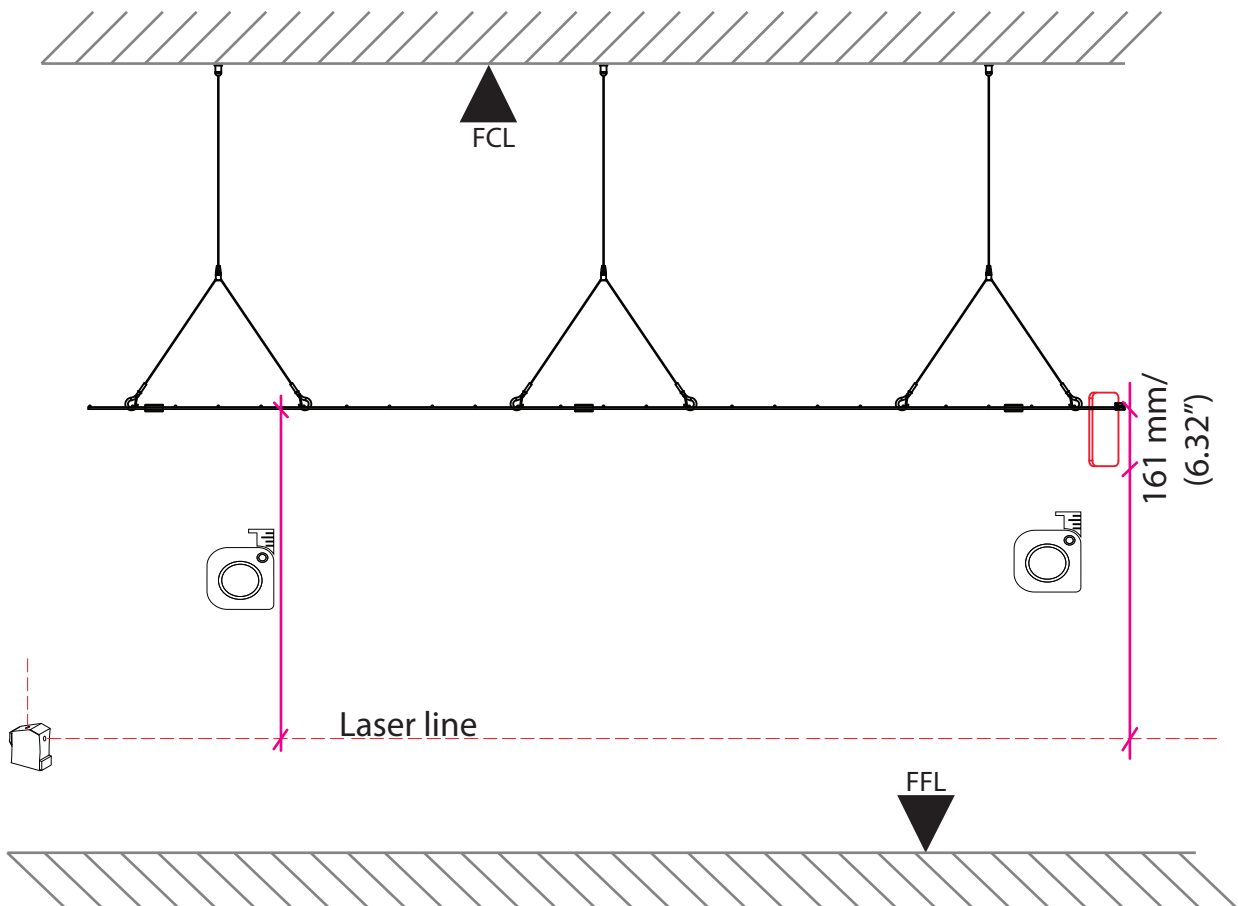


Hang the mesh onto the hooks. Follow the hook position from selected pattern

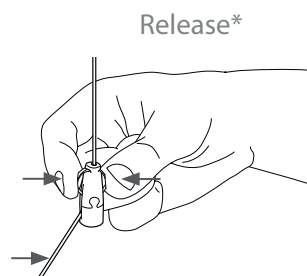
# ZINTRA MESH BAFFLES

## Mesh Baffle - Long Offset

- 6** Set up a laser level at a convenient height below the mesh and measure at each hook location to ensure the Mesh is hanging level. ensure a tolerance of no more than 3mm (1/8") deviation across 2400mm (96") is met. For reference, the bottom edge of the quill measures 161mm (6.32") below the mesh. Once entire install is level, trim excess cable leaving a minimum 25mm (1") tail. Note: Use sharp wire cutters to avoid wire fraying.



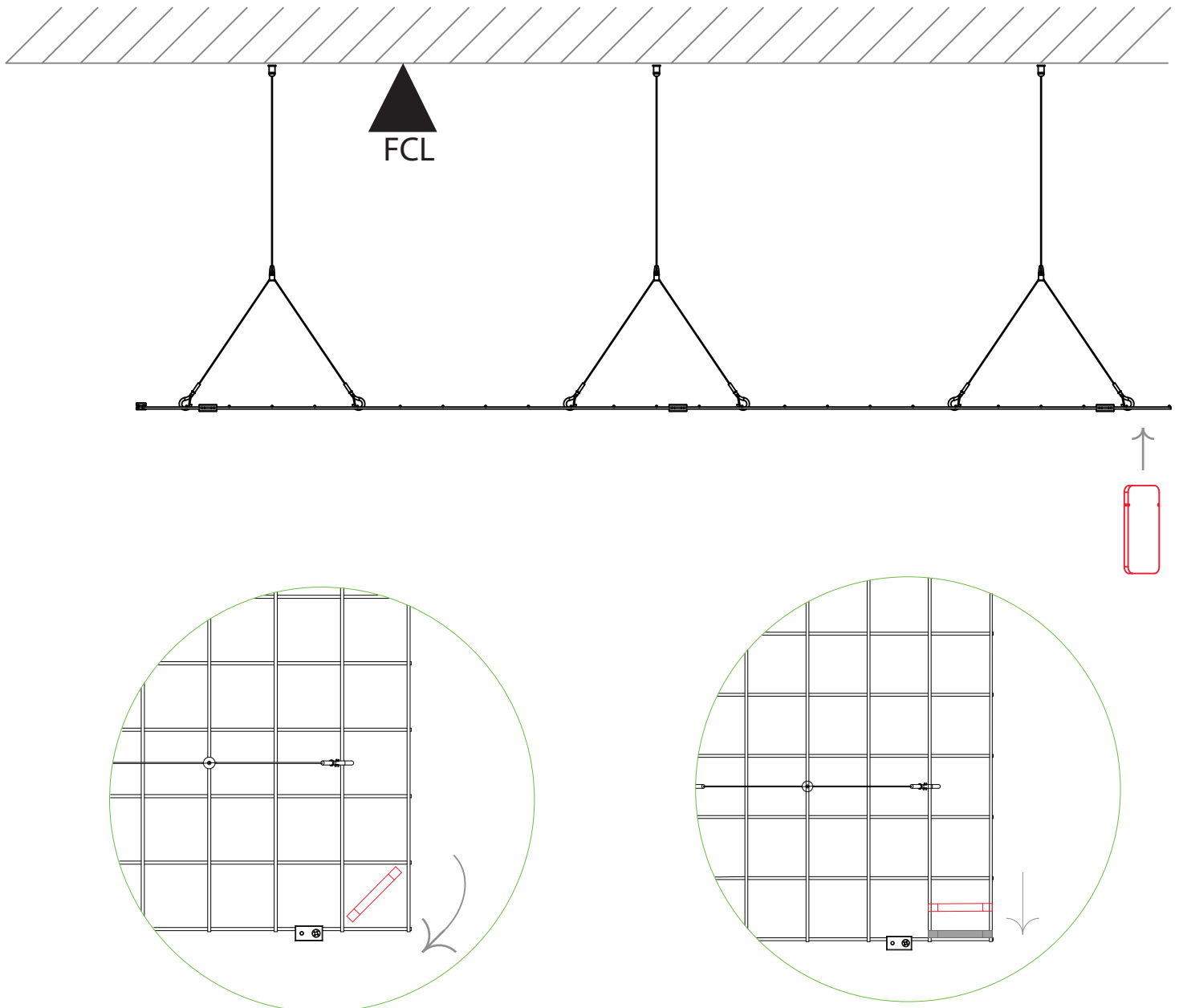
- 7** Level the mesh by adjusting the height of hanging assembly (B). To adjust, squeeze the clamp and pull on cable or lift the clamp block. release to lock in place.



# ZINTRA MESH BAFFLES

## Mesh Baffle - Long Offset

- 8** Following the Quill pattern layout diagram,  
fit Quills into mesh by inserting and rotating to lock quills into place.  
Slide the quill to either side of the opening as per Quill pattern layout diagram



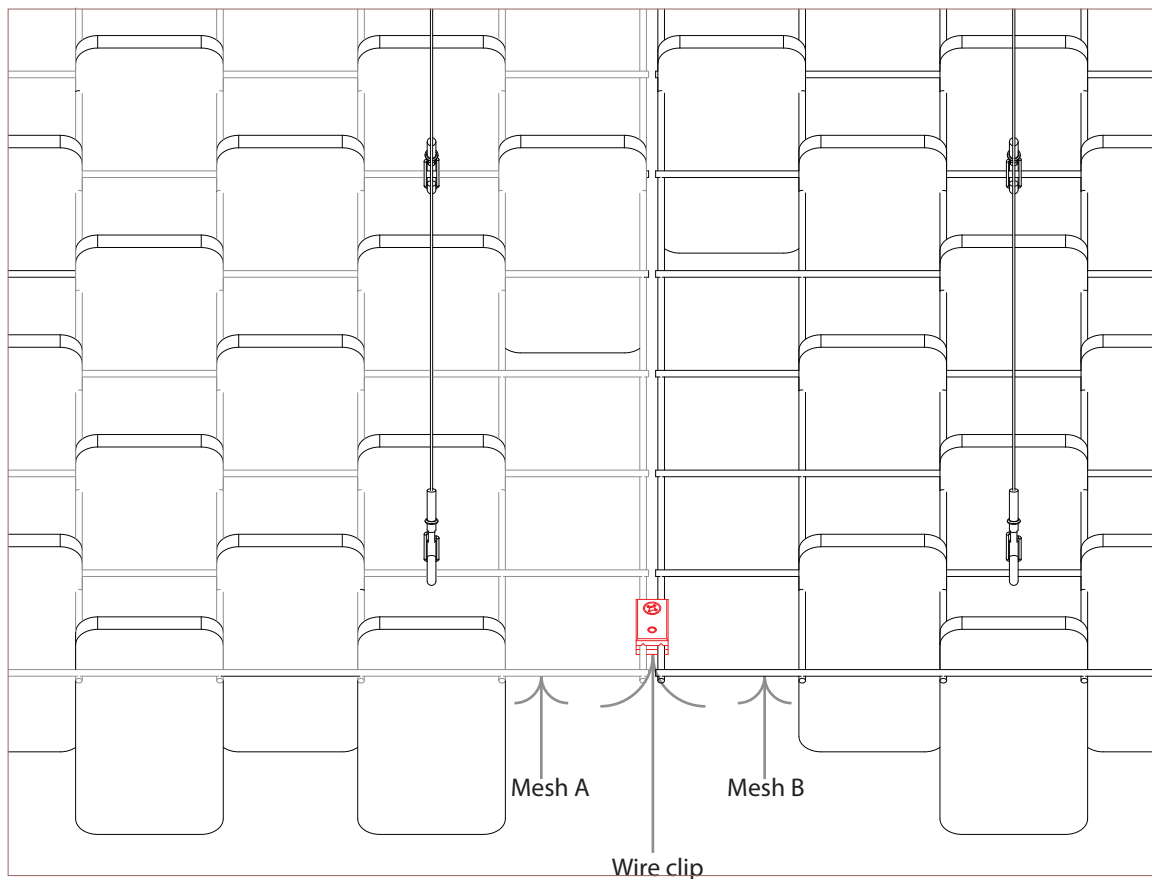
# ZINTRA MESH BAFFLES

## Mesh Baffle - Long Offset

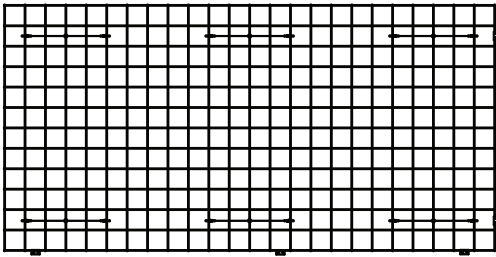
9 To join mesh baffle sets together, use the provided wire rope clamps.

We recommend:

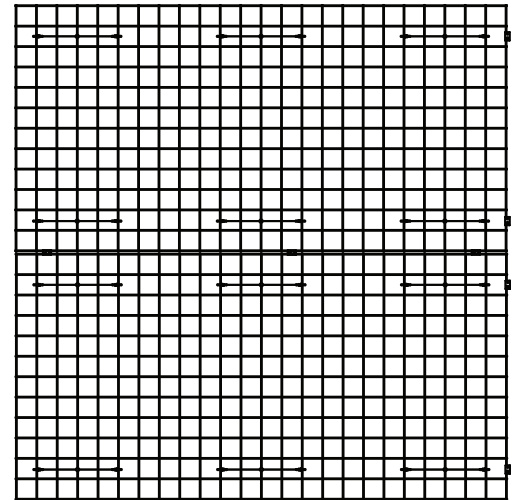
- 2 Equally clamps on the short side
- 3 Equally spaced clamps on the long side
- For best results fix close to ends of mesh panels



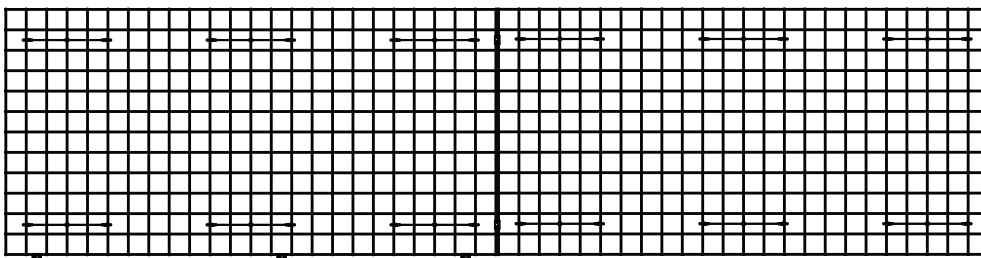
Single system



Double system long side



Double system short side



Triple + system

