

# Suspension product connection points



Scan for technical drawings

conwed.com/details-suspension

#### All Baffle & Cloud suspension points must be used

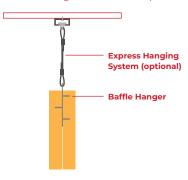
#### Product handling & storage

- Clean white gloves must be used whenever handling panels.
- Store panels on a flat, dry, solid surface. Do not store on edge.
- Keep panels dry, clean and free from dust and damage.

#### **Baffles**

Conwed Baffle Hangers—comes standard on all orders.

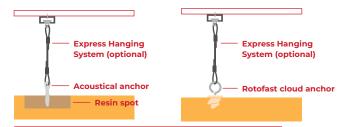
Factory-installed 1/4" connection points. With each properly secured, the product suspends with a safety factor of 5. Connection points can be moved slightly, or significantly with the See Baffle Hanger Field Mod Guide. (URL TBD)



#### Clouds

No standard option available, but ready for Rotofast Cloud Anchors, acoustical anchors, and plain resin spots for custom hardware.

Use all hardware provided by Conwed for each product, following our placement guidelines, see page 2



Placement guidelines for acoustical & cloud anchors on next page →

### Installation

- Review the materials list supplied by Conwed and any drawings. Carefully determine the starting position of the first panel. Assess the layout of your products, and the intended ceiling to suspend from. Note any obstacles, and surfaces that will be difficult to access or may need to remain open for other utilities of the building.
- 2. Determine the best combination of suspension hardware to achieve your goal. You are free to use whatever hardware you choose, but Conwed offers a Suspension Product Hardware Guide, outlining all recommended hardware and their individual usecases. See conwed.com/hardware

Need help selecting hardware? Give us a call! 419.871.9084

- **3.** All suspended Conwed products come with an appropriate number of connection points on the product to achieve a safe installation. ALL points must be utilized in the final installation. Not doing so may cause products to fall and void warranty.
- 4. Hoisting products into position is done best with a scissor lift, or two, if the product is particularly large. Lift the product to the intended final height of install, then proceed to tighten cables.
- 5. When securing cables/fasteners to products, pull all cables taught so that each connection point on the product has equal tension upon the lift releasing the product.
  - Note: If a cable is not taught, it is NOT carrying any load. This increases the load on other points, and can result in a failed installation.

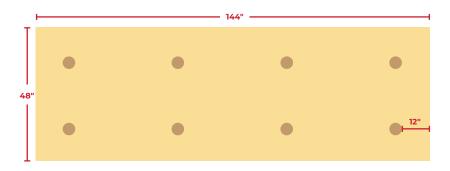


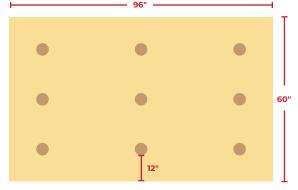
### **Rotofast cloud anchor placement**

- Use recommended placement method below for provided anchors.
- Using provided drill bit, place over location, push down, and twist clockwise into position until flush to product.

### **Acoustical anchor placement**

 Add an acoustical anchor to all factory-applied resin spots on the cloud, using a drill. If more resin spots are required, see our Resin Spot Field Mod Guide.

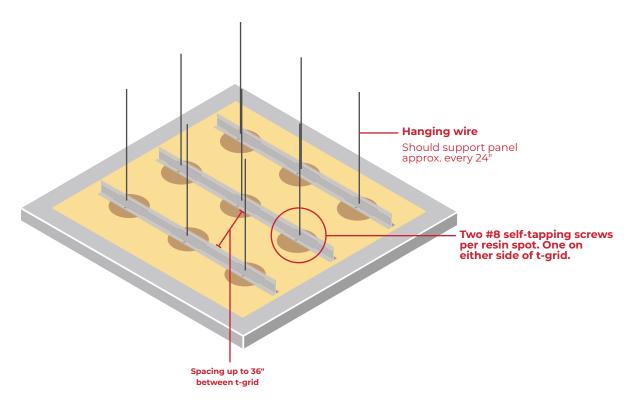




48"

Acoustical & cloud anchors should be placed 12" from panel edge unless otherwise specified

## Cloud flat ceiling mounting with resin spots & t-grid





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