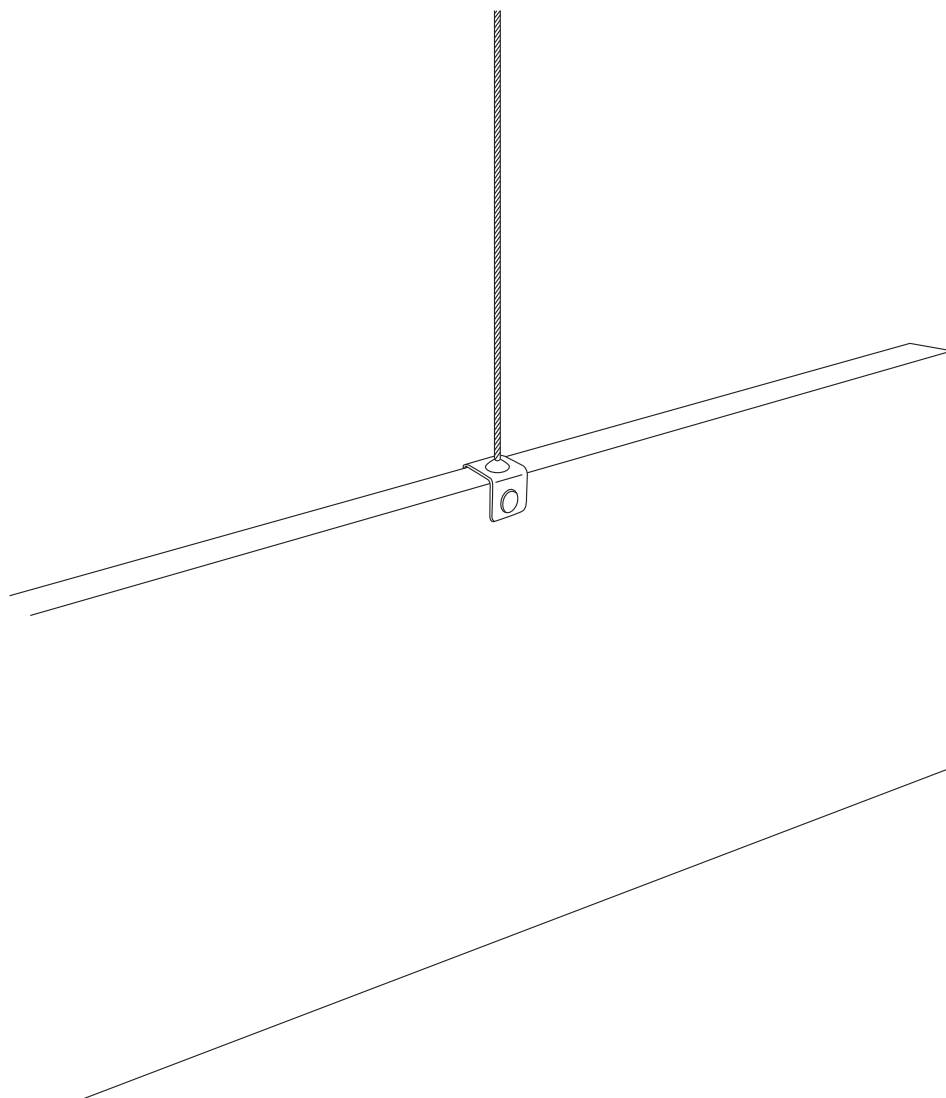


Suspension

INSTALLATION



SUSPENSION INSTALLATION GUIDE

INTRODUCTION

There are a variety of ways to install AKUSTUS products. In this guide, we will walk through the process of installing AKUSTUS panels using mechanical fasteners in conjunction with suspension hardware. Adjustments may be required depending on project demands and on the installer's professional judgment.



INSPECTION

Ensure that hands are clean prior to handling panels.

Confirm that all the panels and components needed for your project are accounted for.

Examine the panels for any defects or damage that may have been caused during transit. If there are any issues or discrepancies with your order, please contact your local distributor within 24 hours of reception.

- Variations in the texture and colour from panel to panel are byproducts of the manufacturing process and are not considered defective.

ACCLIMATIZATION

Allow the panels to acclimatize to the intended environment for a minimum of 24 hours prior to installation.

PLANNING

Plan out how to install the panels so as to ensure proper alignment throughout installation.

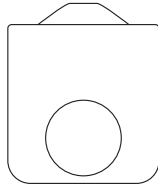
ADJUSTMENT

If manual adjustments are necessary, the panels may be cut with a heavy duty utility knife or with any of a variety of woodworking tools such as a jigsaw, hand saw, table saw or band saw. If desired, contact us for more details.

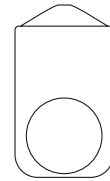
- Experiment with test cuts before making final cuts.
- Avoid overheating power tools as intense heat may cause material to fray or melt.

MATERIALS

PANEL CIAMPS TYPES

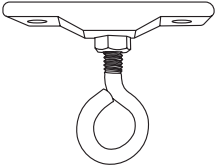
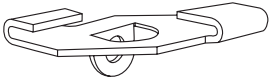


18 mm clamp



12 mm clamp

CEILING SOLUTIONS

Fastener/Connector	Image	Ceiling Type	
		Drywall or Concrete	T-bar
Ceiling flange ^{1,2}		✓	
T-bar clip with eye loop ²			✓

1. Anchors and screws (1/4" diameter) for the ceiling flange are not supplied by the manufacturer and are the responsibility of the purchaser.

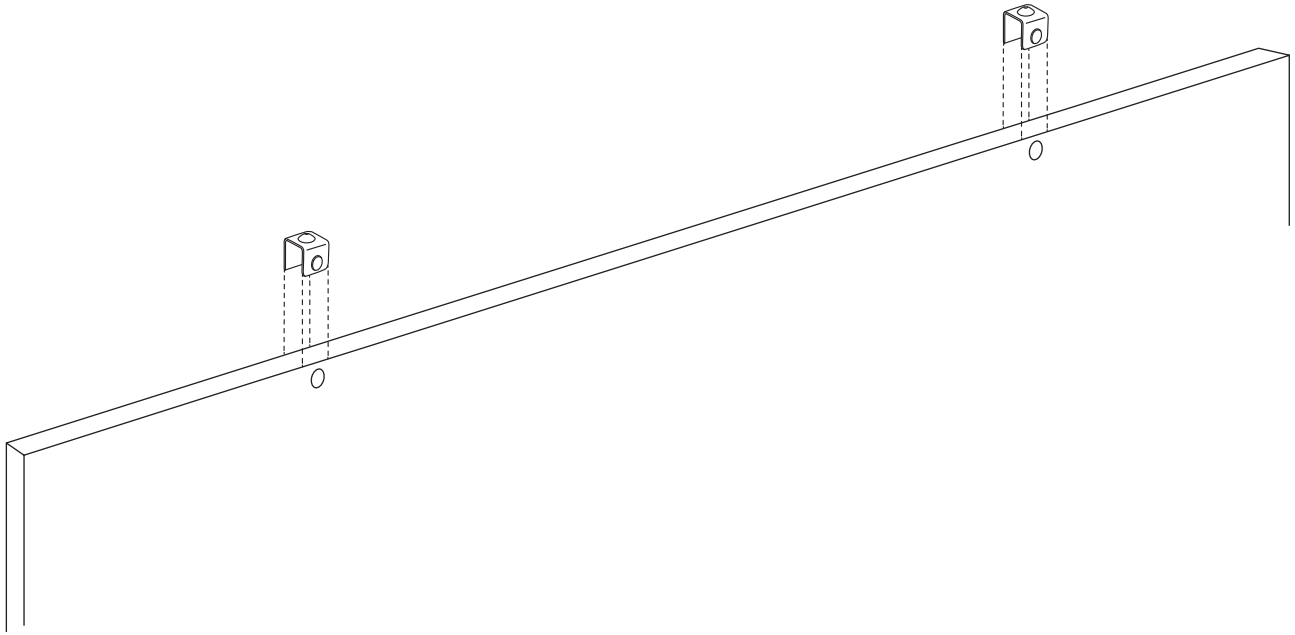
2. The ceiling flange & T-bar clip with eye loop options require suspension cables. These cables are not supplied by the manufacturer and are the responsibility of the purchaser.

CONNECTING HARDWARE TO PANEL

STEP 1

Fasten clamps to the panel using the screws and nuts provided.

- Generally, the panels will be provided with pre-drilled holes but some projects may require holes to be drilled on-site.
- The clamps should be fastened to positions that ensure an even distribution of weight when the panel is hung.



STEP 2

Repeat process until all clamps have been fastened to the panels.

CONNECTING TO CEILING

STEP 1

Install the appropriate fastener/connector to the ceiling.

- If applicable, make sure the fastener/connector is securely connected to the ceiling with the appropriate anchors and screws.

STEP 2

Attach the product to the ceiling fastener/connector (see figures below for details).

STEP 3

Repeat process until all panels have been installed.

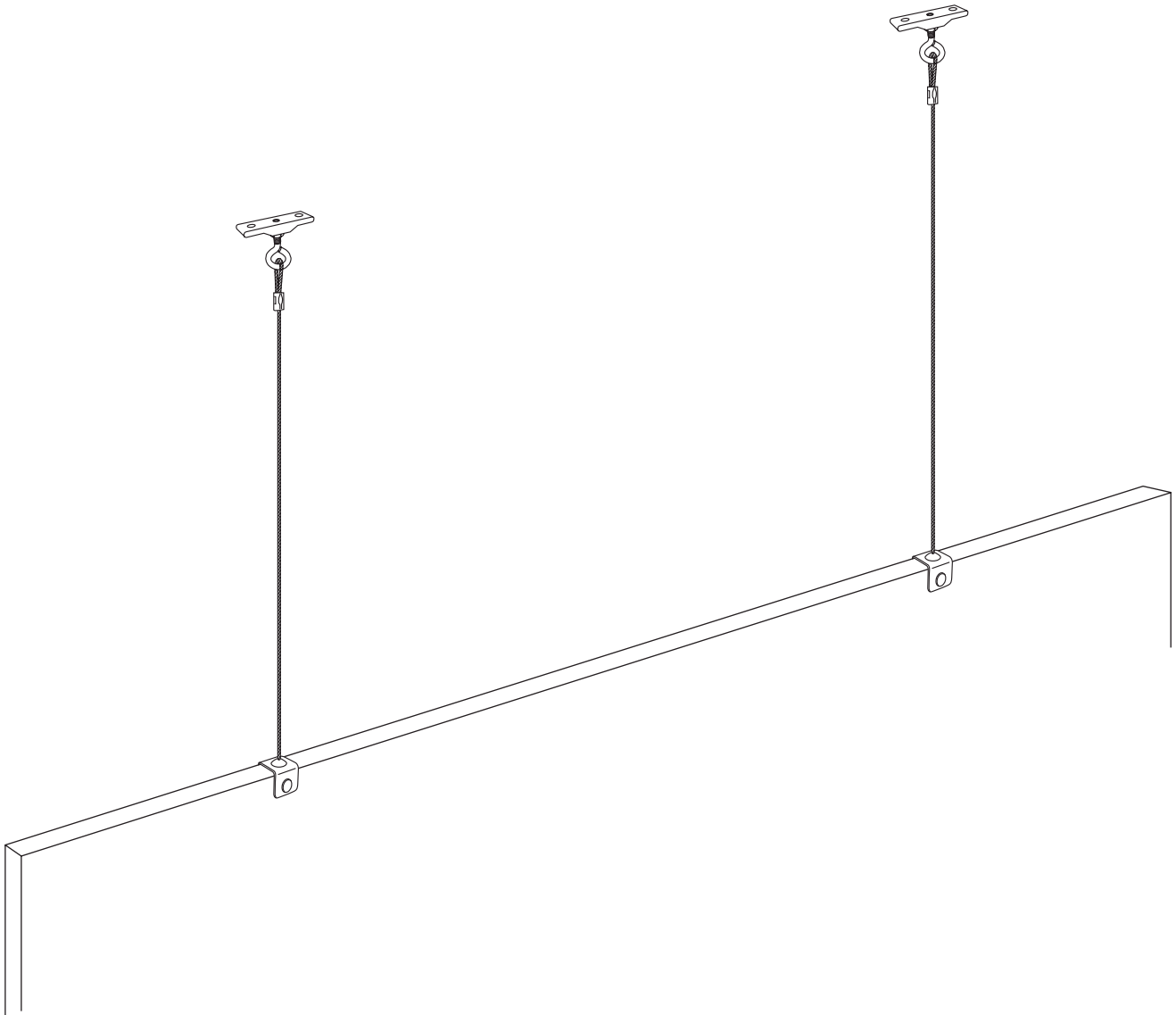


Figure 1 – Ceiling Flange

CONNECTING TO CEILING

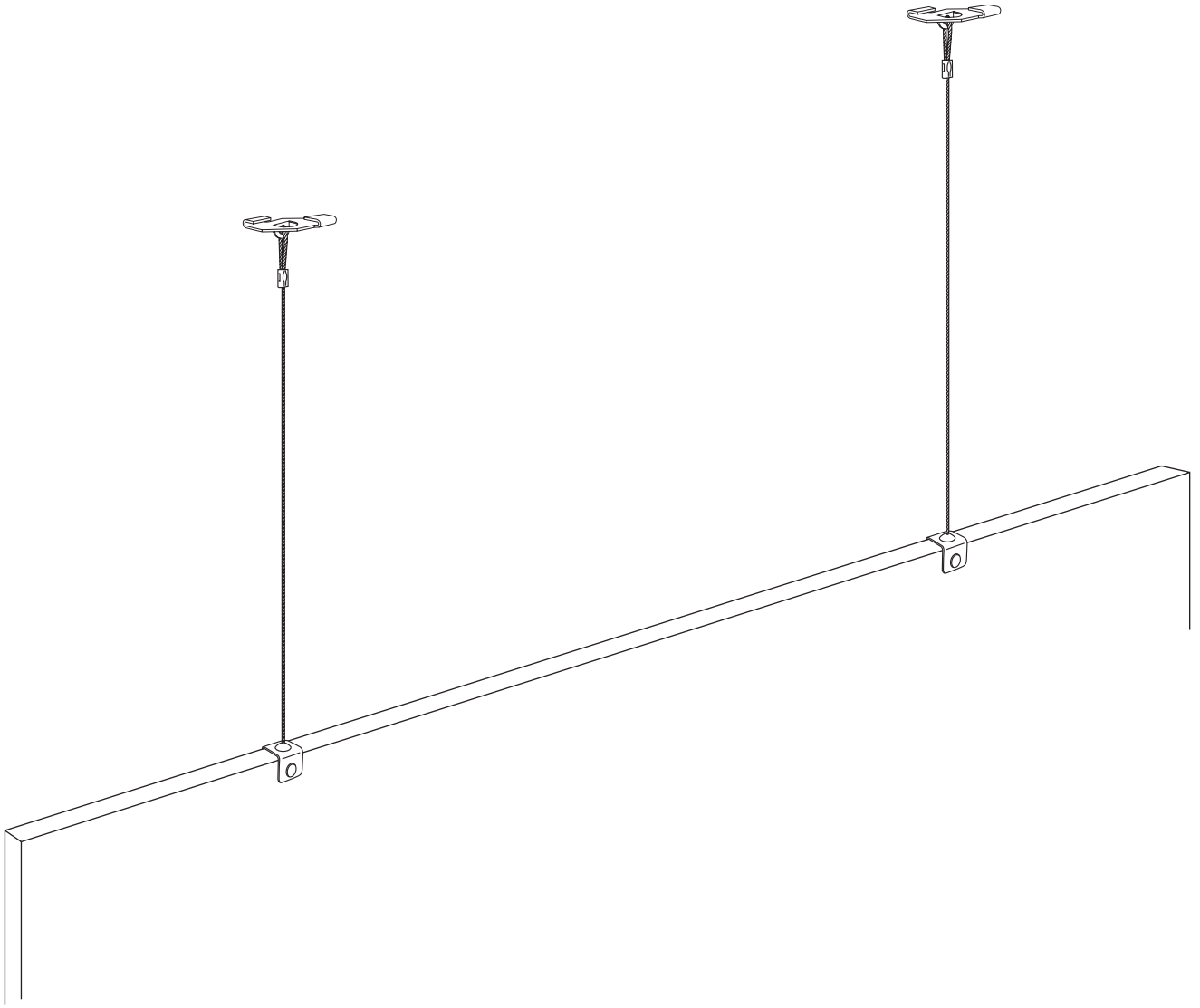


Figure 2 – T-Bar Clip with Eye Loop

PRODUCT CARE

HANDLING & STORAGE

Ensure that hands are clean prior to handling the panels. A panel longer and wider than one person should be lifted by two or more people. Panels should be stored in a dry, cool area away from sources of heat. Store panels by laying them flat on their faces as opposed to standing on their edges.

MAINTENANCE

Vacuum to remove surface dust or use a mild, non-toxic soap with warm water to wipe away blots. Test the solution on an inconspicuous spot before applying to other areas and avoid saturating material.

WARRANTY

AKUSTUS products are covered by a 1-Year Manufacturer Warranty against all defects. This warranty will be void if the product is altered or applied outside of its intended purpose.

