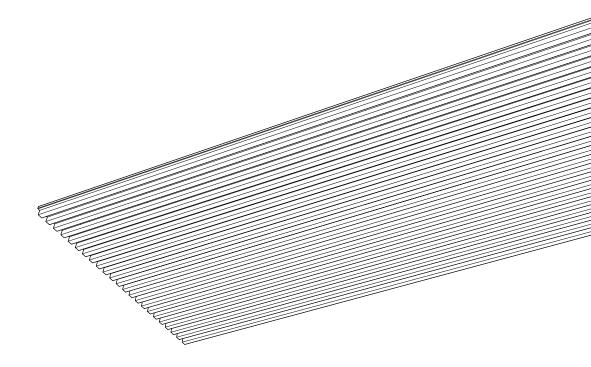
IMPACT ACOUSTIC®





TrackCeiling Panels

717.12.10.000.00 717.12.11.000.00 717.12.12.000.00 717.12.13.000.00

Assembly Guide

Verify and organize

Verify all delivered elements and organize them based on the included labeling of each part and the supplied drawings. Please note that optional items and installation hardware will be provided based on particular order specification.

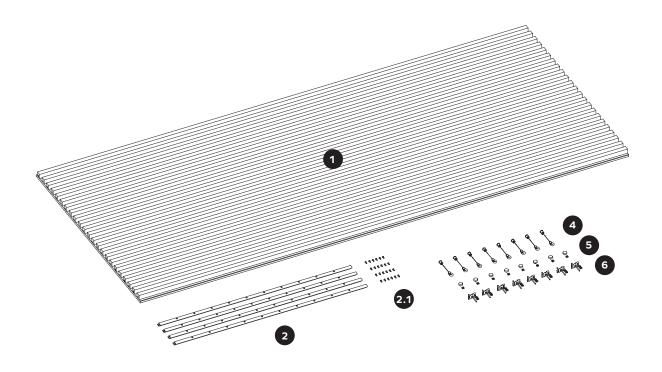
TRACK Ceiling Panel - Archisonic® Felt 717.12.10-13.000.00

2 TRACK Stiffening Profile 2.1 Screws M3.9/11mm, phillips head

4x Suspension kit, Cable with hook, 2pcs 822.10.00.597.00

5 4x Magnets with 8x square 10mm M4 nuts, 2pcs 716,10.40,000,00

6 4x T-Grid Twist clip with 8x 10mm M4 square nuts, 2pcs 716.10.30.000.00

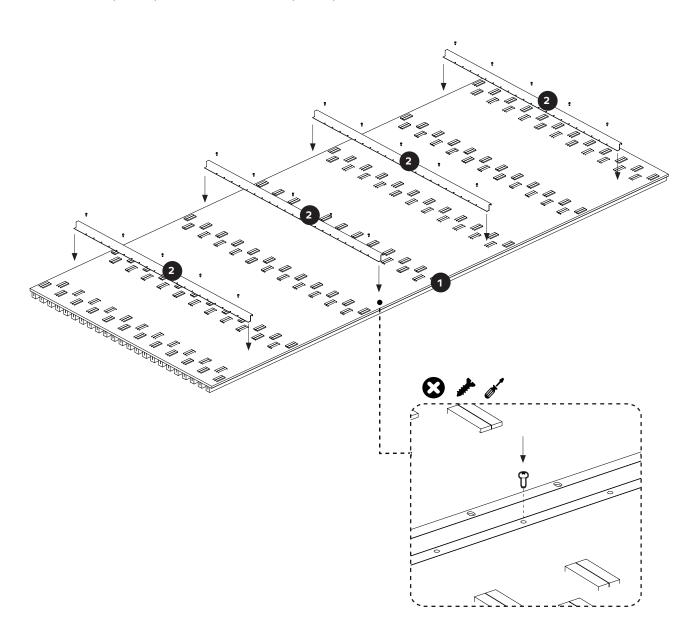


Assembly

- Install stiffening profiles (2) at the back of the panel (1) using the provided screws

 Profiles can be positioned flexibly, to match the substructure module. We recommend using similar spacing between profiles and installing at least 3 profiles, 4 profiles are recommended.
- 2 Install the endcap plate (3) to the face of the panel using the provided screws

 The End Cap is sold separately and should be installed for the aesthetic purpose at the end of the panel series run. End cap is an optional item and it is sold separatelly

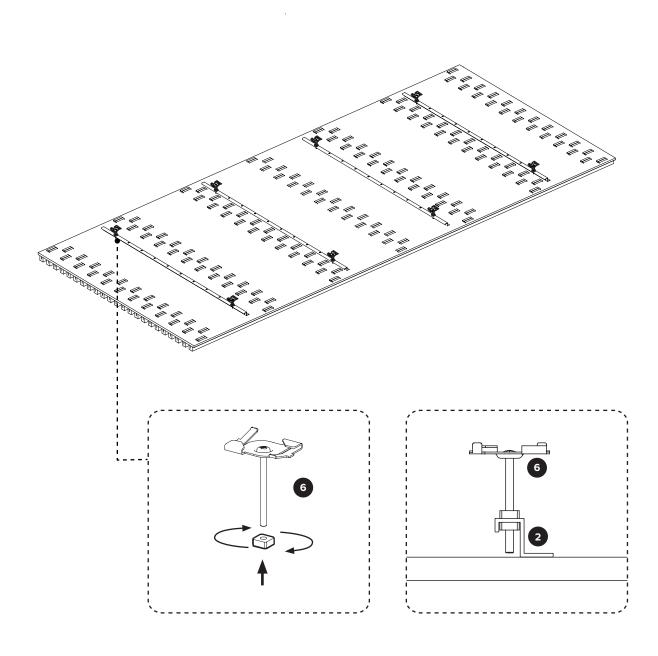


Balken Volumetric Baffles

Assembly for T-Grid mount

Assembly for installation using T-Grid twist clip

When using the T-Grid clip installation method for your Track Ceiling Panel, additional hardware needs to be assembled to the Track Stiffening Profile (2). The T-Grid twist clips (6) can be attached using square M4 nuts along the length of the rack Stiffening Profile (2), as showed below. Measure the spacing of your T-Grid installation before installing the T-Grid clips.

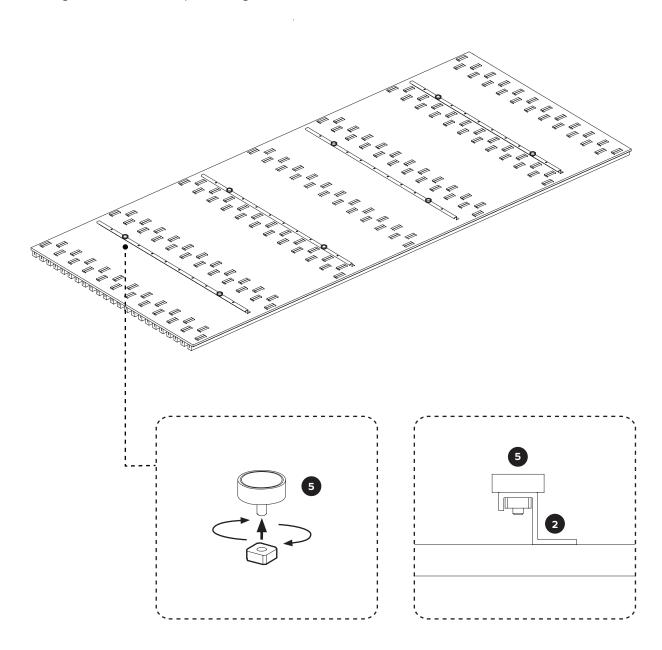


Balken Volumetric Baffles

Assembly for magnet mount

Assembly for installation using T-Grid twist clip

When using the magnetic attachment installation method for your Track Ceiling Panel, additional hardware needs to be assembled to the Track Stiffening Profile (2). The D20mm Neodym-Magnet elements can be attached using square M4 nuts along the length of the Track Stiffening Profile (2), and showed below. Each magnet has a hold of aprox. 12kg*.



usa@impactacoustic.com

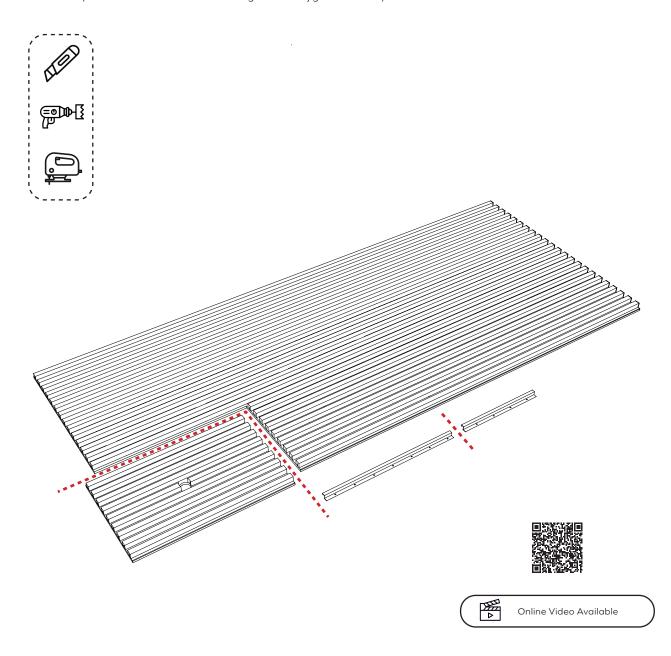


^{*}Exact hold value depends on the ferromagnetic surface texture, thickness and quality and needs to be checked on site.

Adjustments

On-Site adjustments.

Track Panels can be adjusted on site using typical carpenter tools like carpentry knife, jigsaw or hole saw. The aluminum profiles can also be trimmed using the metal jigsaw or rotary blade.



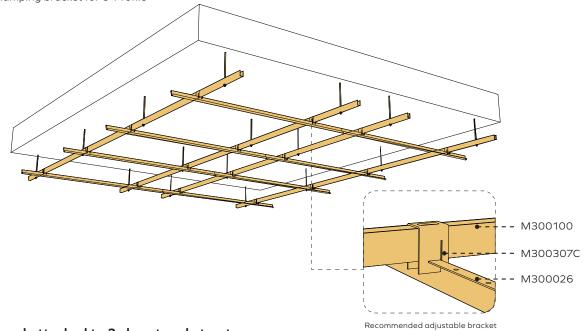
Installation using 3rd party substructure.

Primary and secondary 3rd party substructure

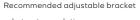
For the ceiling substructure we recommend using Suspension System for METAL Ceilings METAL U-Profile + J-Bar from KNAUF Ceiling Solutions. Essential elements are listed below:

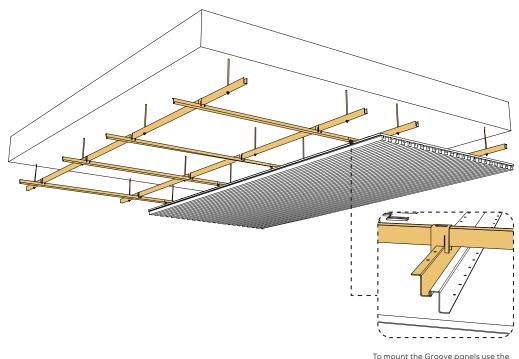
- M300100 U-Profile
- M300119 Splice connector for U-Profile
- M300120 Plug-in clip for U-Profile
- M3001211 Clamping bracket for U-Profile

- M300026 J-Bar
- M300343B Splice connector for J-Bar
- M300307C Hanger for J-Bar



2 Track panel attached to 3rd party substructure



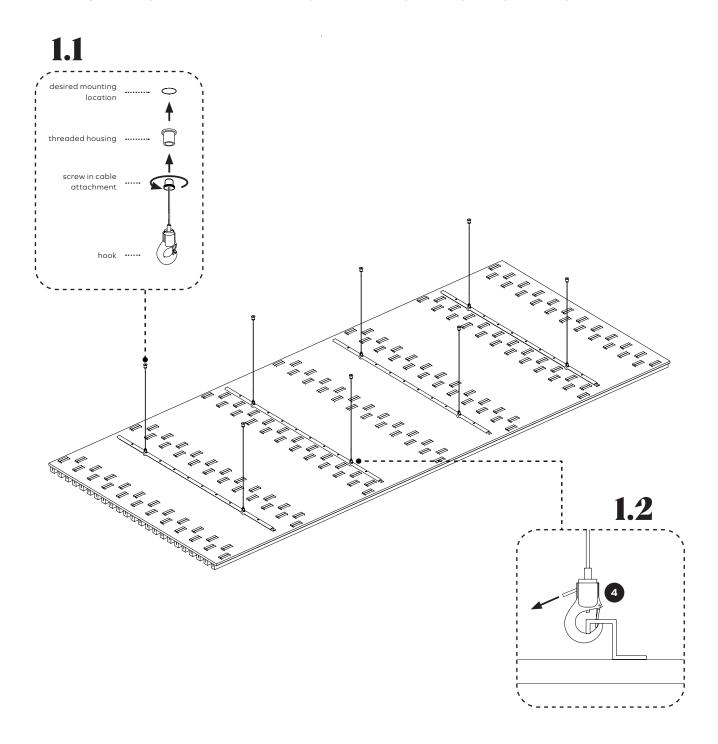


channel u shaped or similar profiles.

Installation using cables with hooks.

Install cable grippers (installation screws not included)

Measure distances and attach cable hooks (4) to the celling (fig.1.1) using preferred screws/bolts (not included) Particular solution needs to be selected in accordance to mounting surface and composition of the ceiling. The length of the cable can be adjusted by pulling it through the gripper (fig.1.2)



Additional Information

Online Resources

A variety of resources are available online for all of our products. Please visit the product's page for more information.



CAD files



Spec sheets and Installation Guide



Color families



Instruction videos



Associated products specs.

Ordering Process

Our experienced team of Project Consultants will guide and support you throughout the order process. We fulfill the majority of our orders in as little as 21 days¹ from your first point of contact, allowing you to focus on what truly matters to you.





Quote1











Contact our consultant

Order Confirmation

Dispach

Delivery

Contact Us

Ready to make an impact? We are just an email or call away to discuss your project and answer any question.





connect@impactacoustic.com





1 - Quote and Production times may vary.

HWe Make An Invact