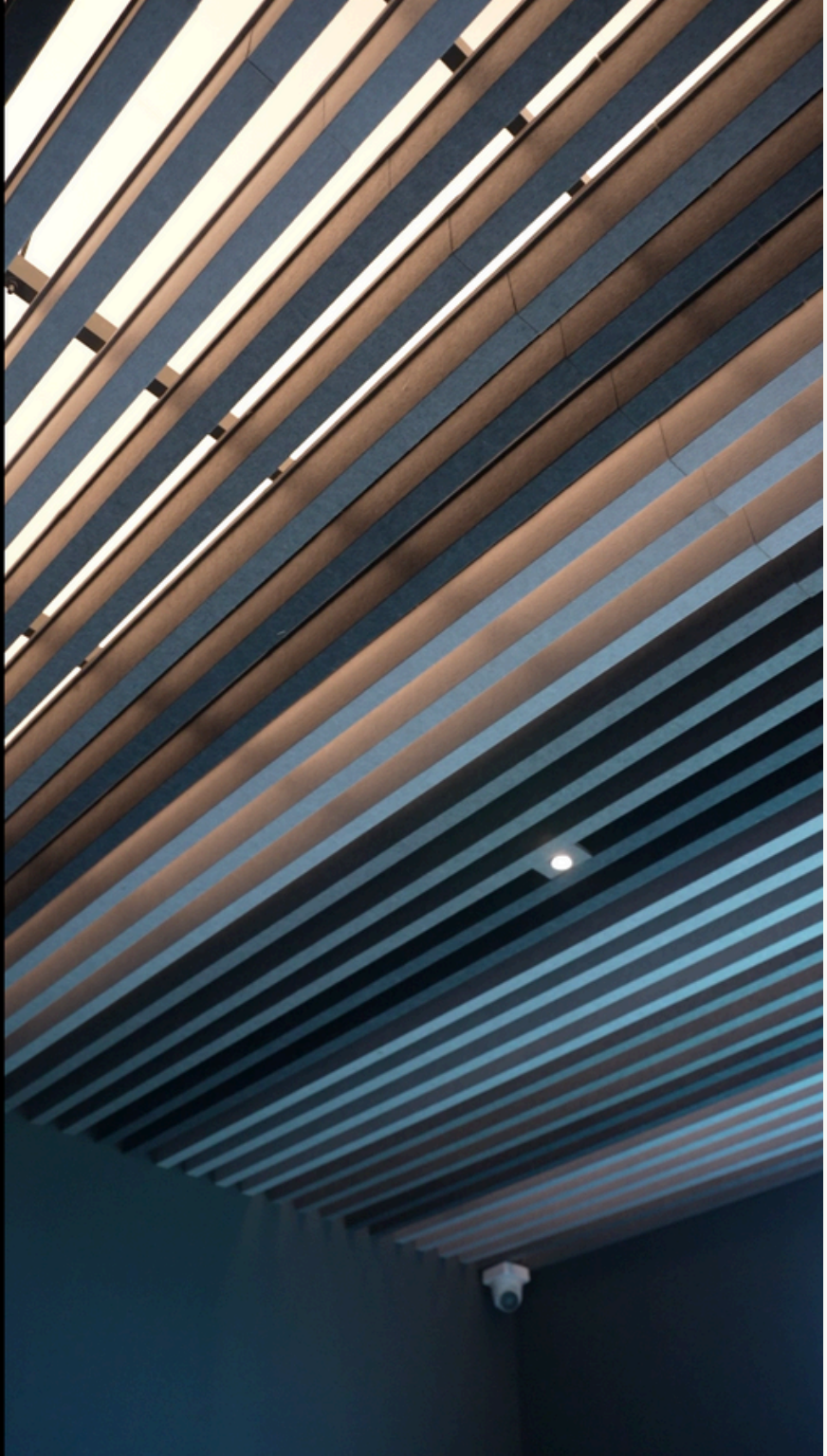


TAP PANELS

TAP® Acoustic Baffle Series

Sound meets design — acoustic ceiling solutions that perform as beautifully as they look.

Designed for those who build with intent — TAP ceilings deliver acoustic performance through material honesty, sculptural form, and a sustainable core.

Baffles

Acoustic baffles are vertical panels suspended from the ceiling to absorb sound and control noise. By reducing echo and reverberation, they improve speech clarity and create a more comfortable acoustic environment — ideal for offices, classrooms, conference rooms, cafés, and other high-activity spaces.

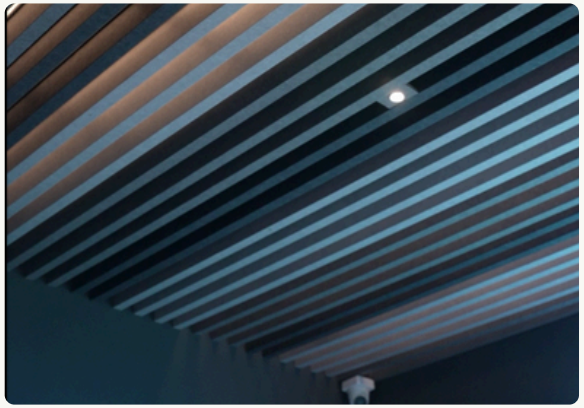
Baffle Range

Line Baffle

Slim, suspended panels that run in parallel lines — ideal for continuous ceiling coverage and long open spaces.

Intersecting Baffle

Criss-crossing baffles arranged in a grid, creating structured depth and excellent absorption from multiple directions.

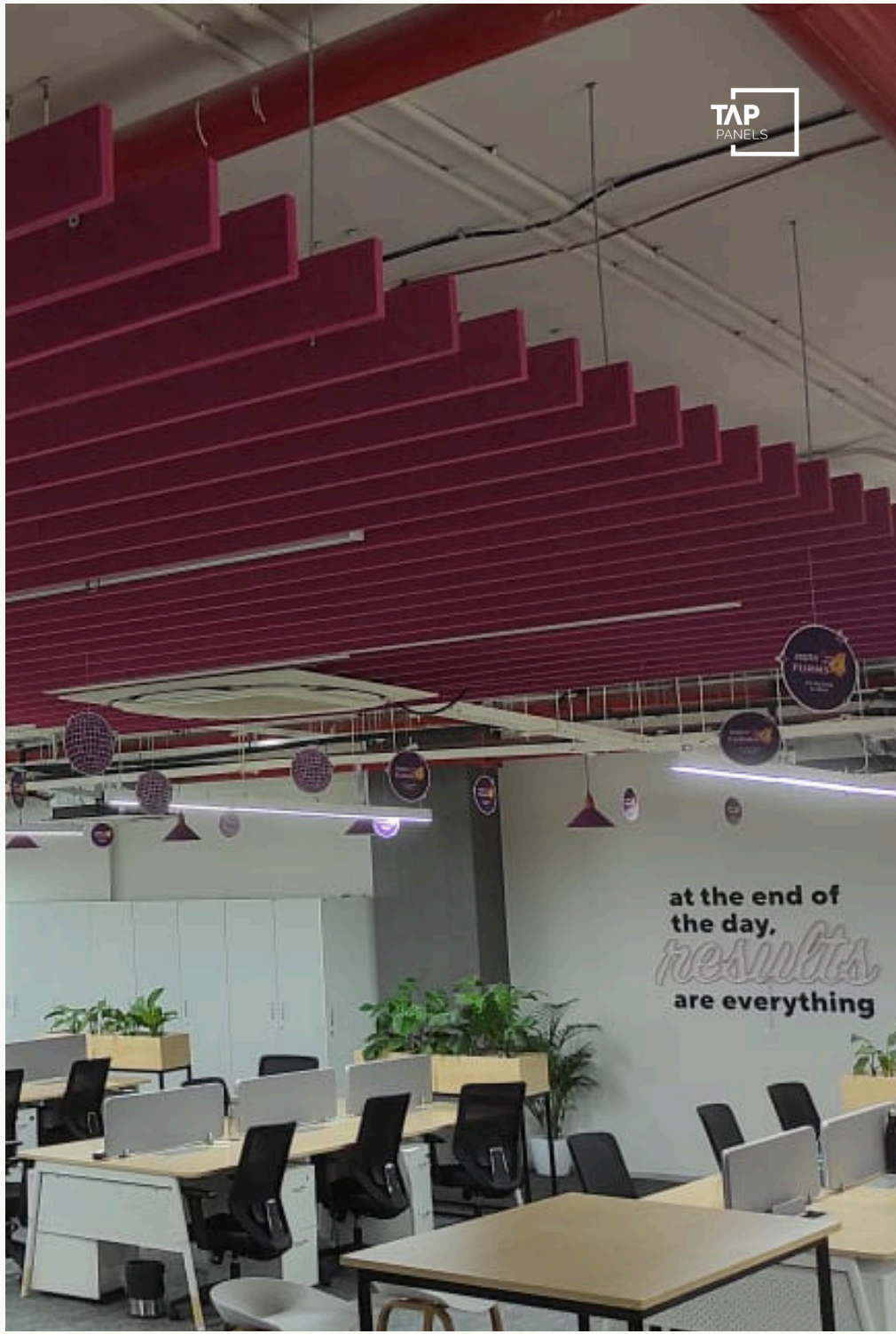


Box Baffle

Made by enclosing 9mm TAP panels into box-shaped forms, these baffles offer bold geometry with excellent sound absorption.

Line: **Straight**

Slim acoustic panels suspended in clean, parallel rows — Line Baffles reduce echo and improve speech clarity without interrupting light, ventilation, or spatial openness. Ideal for long, open-plan areas like offices, corridors, and lobbies, they offer a minimalist ceiling solution with maximum acoustic impact.



Technical Overview

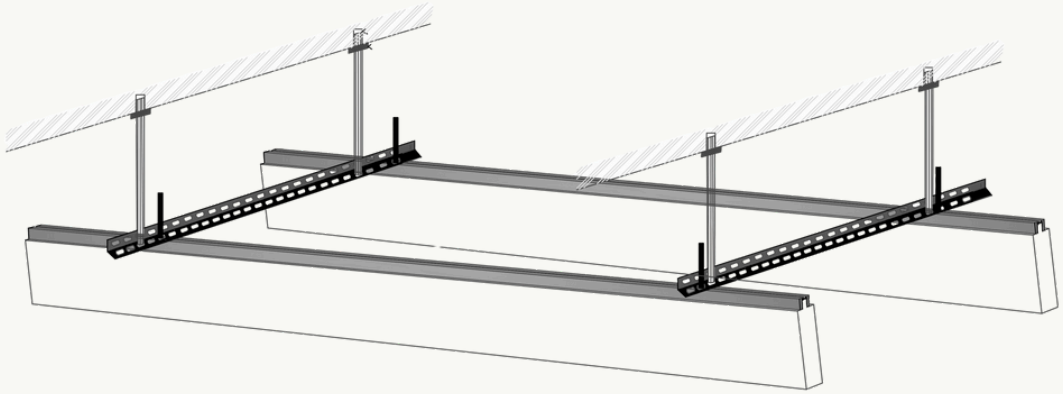
H-Channel Fixing

Recommended Specifications

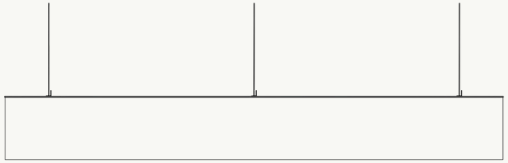
Type:	Line
Geometry:	Straight
Thickness:	20
Depth:	150/200/250/300
C/C Gap:	50mm less than depth

Remarks: Can be made in 12mm thickness, provided the c/c gap is at least 100mm less than the baffle depth.

All dimensions are in millimetres (mm).



Isometric View



Front View

Side View

Technical Overview

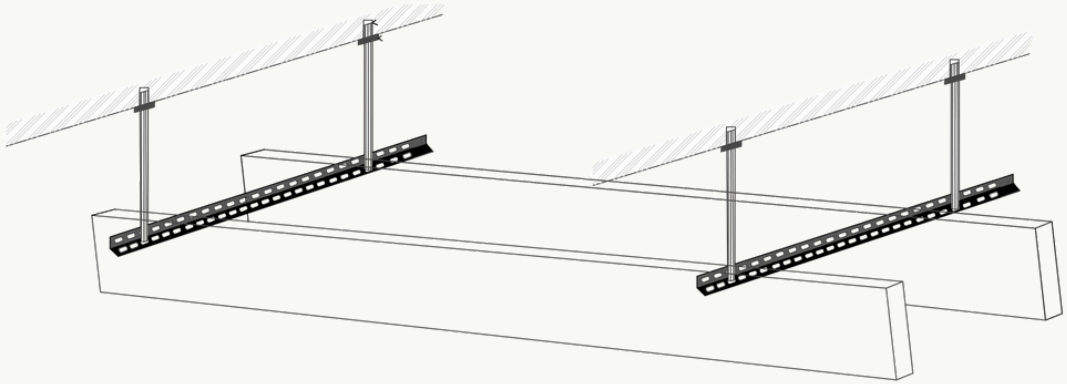
U-Clip Fixing

Recommended Specifications

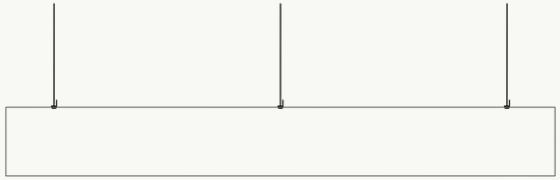
Type:	Line
Geometry:	Straight
Thickness:	20
Depth:	150/200/250/300
C/C Gap:	50mm less than depth

Remarks: Can be made in 12mm thickness, provided the c/c gap is at least 100mm less than the baffle depth.

All dimensions are in millimetres (mm).



Isometric View



Front View

Side View

BAFFLE SERIES

Line: **Wave**

A dynamic twist on our classic Line Baffle system, the Wave Variation introduces gentle, flowing curves that ripple across the ceiling. While maintaining the clean parallel alignment of line baffles, this version adds organic movement — enhancing both visual appeal and acoustic performance. Ideal for expansive areas like cafeterias and breakout zones, it transforms ceilings into sculptural soundscapes that calm the ear and please the eye.

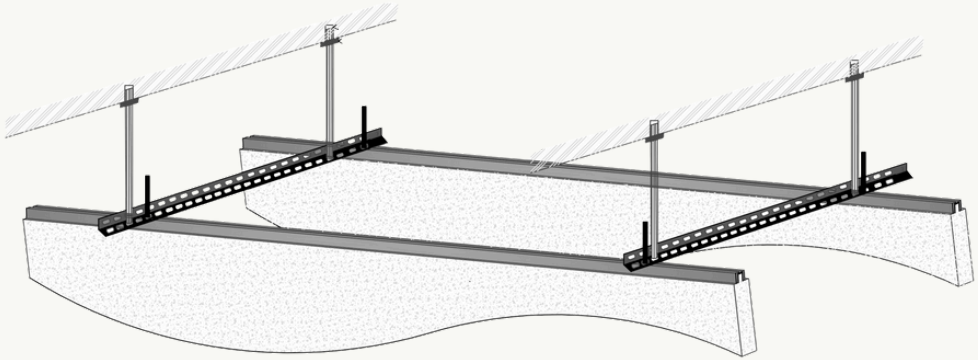
Technical Overview

H-Channel Fixing

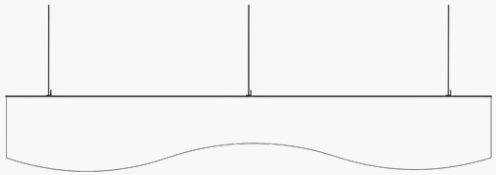
Recommended Specifications

Type:	Line
Geometry:	Wave
Thickness:	20
Depth:	Minimum 150 Maximum 300/450
C/C Gap:	0.5 x Maximum Depth

All dimensions are in millimetres (mm).



Isometric View



Front View

Side View

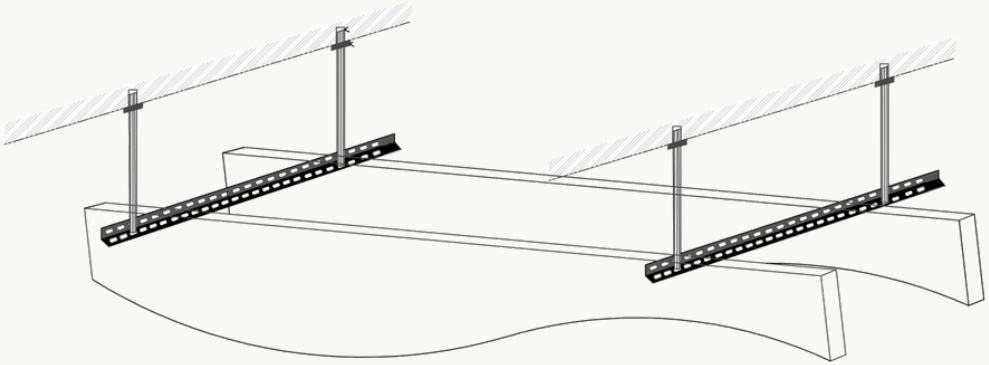
Technical Overview

U-Clip Fixing

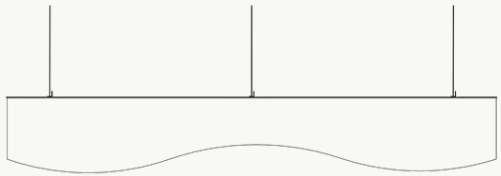
Recommended Specifications

Type:	Line
Geometry:	Wave
Thickness:	20
Depth:	Minimum 150 Maximum 300/450
C/C Gap:	0.5 x Maximum Depth

All dimensions are in millimetres (mm).



Isometric View



Front View

Side View

BAFFLE SERIES

Intersecting: **Straight**

A refined ceiling system where slim, linear baffles intersect at right angles to form a seamless acoustic grid. This design adds architectural depth and texture while efficiently absorbing ambient noise. Ideal for contemporary workspaces, breakout areas, and collaborative zones that demand both acoustic clarity and a clean, structured aesthetic.

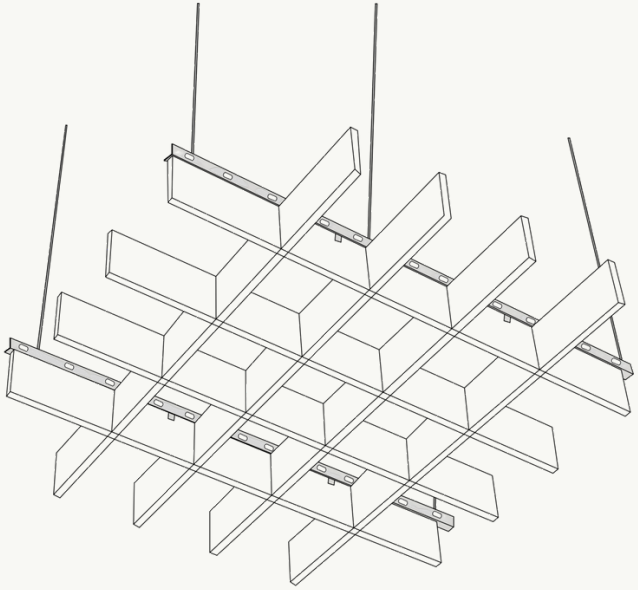
Technical Overview

H-Channel Fixing

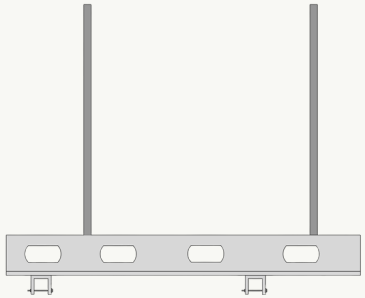
Recommended Specifications

Type:	Intersecting
Geometry:	Straight
Thickness:	12
Depth:	150 x 150 200 x 200
C/C Gap:	Same as depth

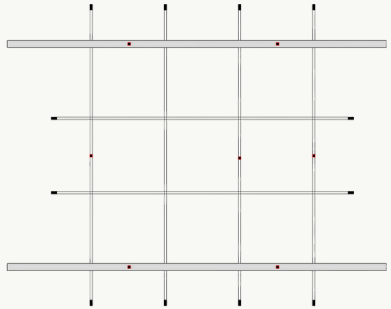
All dimensions are in millimetres (mm).



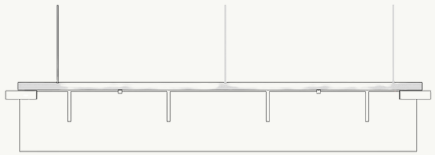
Isometric View



H-Channel Fixing



Top View



Side View

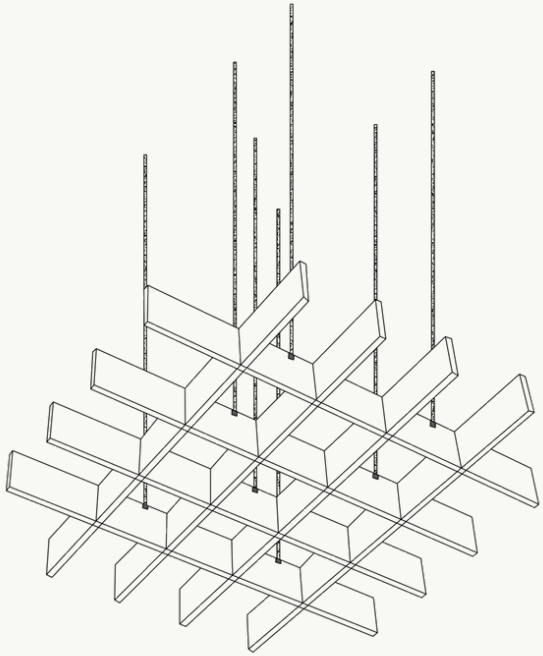
Technical Overview

U-Clip Fixing

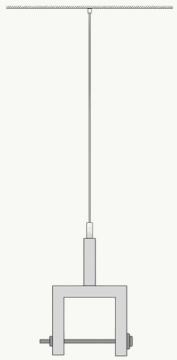
Recommended Specifications

Type:	Intersecting
Geometry:	Straight
Thickness:	12/20
Depth:	150 x 150 200 x 200
C/C Gap:	150/200

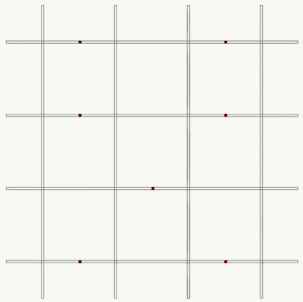
All dimensions are in millimetres (mm).



Isometric View



U-Clip Fixing



Top View

Side View

BAFFLE SERIES

Intersecting: **Wave**

An expressive take on the classic baffle grid, this design features flowing wave profiles intersecting in a rhythmic lattice. The result is a sculptural ceiling that plays with light, shadow, and movement — while delivering high-performance sound absorption. Ideal for double-height lobbies, atriums, and statement spaces where design and acoustics must work in harmony.

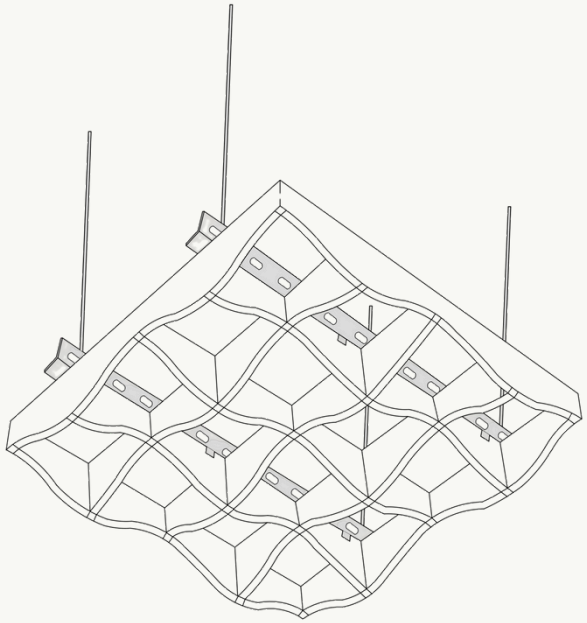
Technical Overview

H-Channel Fixing

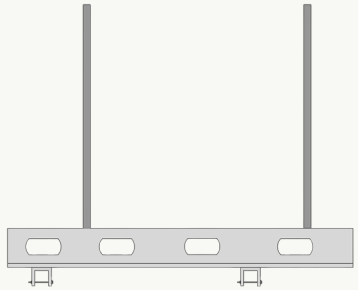
Recommended Specifications

Type:	Intersecting
Geometry:	Wave
Thickness:	12/20
Depth:	Minimum 150 Maximum 300/450
C/C Gap:	Same as minimum depth

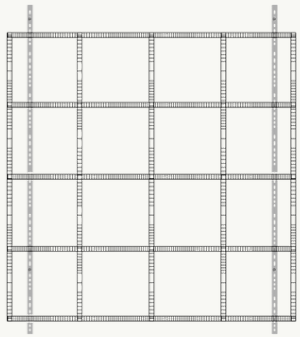
All dimensions are in millimetres (mm).



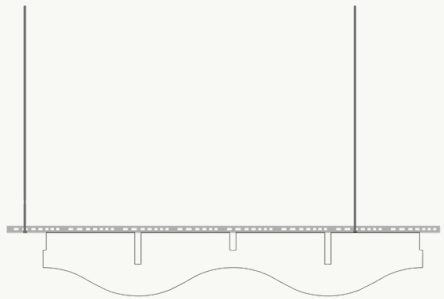
Isometric View



H-Channel Fixing



Top View



Side View

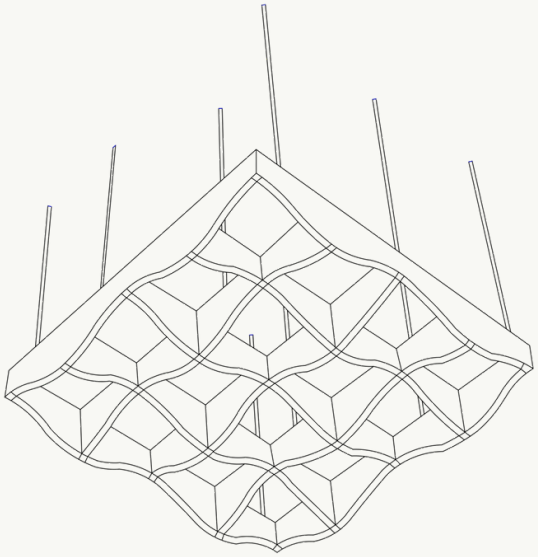
Technical Overview

H-Channel Fixing

Recommended Specifications

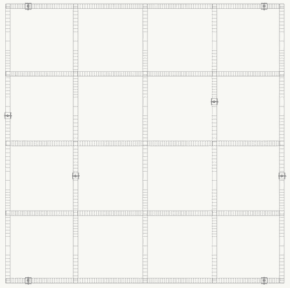
Type:	Intersecting
Geometry:	Wave
Thickness:	12
Depth:	Minimum 150 Maximum 300/450
C/C Gap:	Same as minimum depth

All dimensions are in millimetres (mm).



Isometric View

H-Channel Fixing



Top View

Side View

Box: **Straight**

Crafted from fully enclosed rectangular frames, Box Baffles bring bold lines and sculptural depth to any ceiling. Their clean, modular form enhances spatial rhythm while efficiently absorbing sound. A perfect fit for offices, studios, and high-traffic zones where design needs to be both functional and striking.

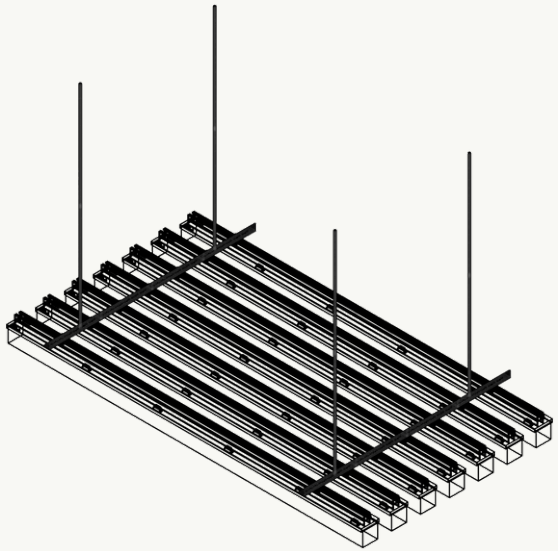
Technical Overview

H-Channel Fixing

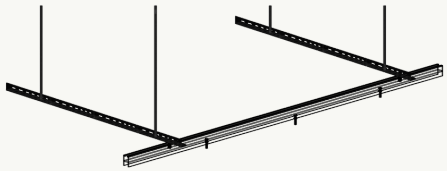
Recommended Specifications

Type:	Box
Geometry:	Straight
Depth:	50 x 50 50 x 100 100 x 200
C/C Gap:	100mm + Depth

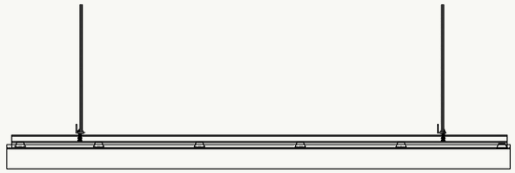
All dimensions are in millimetres (mm).



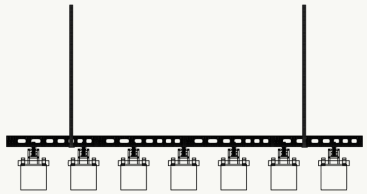
Isometric View



H-Channel Fixing



Front View



Side View

BAFFLE SERIES

Box: **Matrix**

Built from interlocking rectangular cells, Box Matrix forms a multidirectional grid that adds crisp geometry and visual depth overhead. Its rhythmic modules break up expansive ceilings while delivering superior sound absorption, making it the go-to choice for modern offices, collaboration zones, lobbies, and retail spaces that demand both acoustic performance and architectural flair.

Technical Overview

T-Grid Channel Fixing

Recommended Specifications

Type: Box

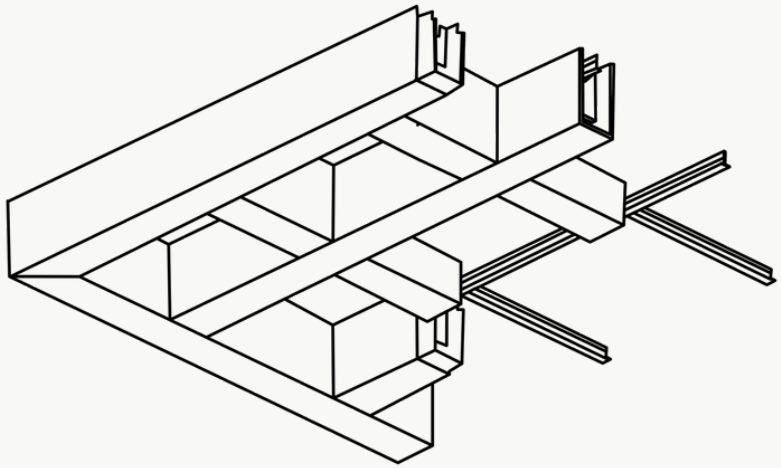
Geometry: Matrix

Depth: 100/200/300

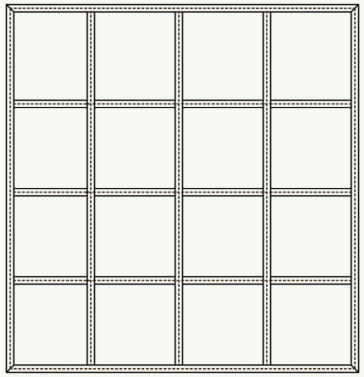
C/C Gap: 600mm

Remarks: Box Matrix ceiling system is fitted onto a standard T-grid for easy and efficient installation.

All dimensions are in millimetres (mm).

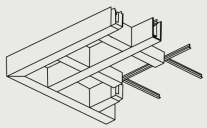


Isometric View



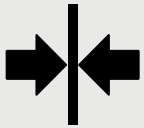
Plan View

How to Specify?



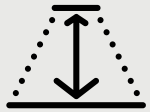
Baffle Type

Specify the exact baffle design you require — Line, Box, Intersecting, or Custom.



Panel Thickness

Mention your preferred panel thickness (standard or custom), so we can plan accordingly.



Depth & Spacing

Share the minimum and maximum depth, along with the required centre-to-centre (c/c) distance.

Drawings Required

Provide plan and elevation drawings to help us align with your design intent.

Whats' Next?

Solution

We'll study your brief and drawings to suggest the most suitable baffle configuration for your project.

Design Mapping

Our team will add the selected baffle type to your plan and elevation for clarity and alignment.

Shop Drawings

After order confirmation, we'll share shop drawings for architect approval.

Reimagine Ceilings with TAP.

Design-forward acoustic baffles for modern architecture.

Let's connect. Reach us at **admin@tapacoustics.com** | **www.tapacoustics.com** | **+91 9230972657**

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