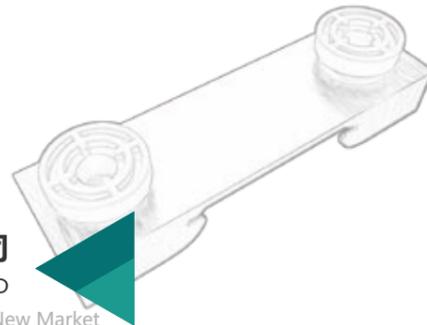




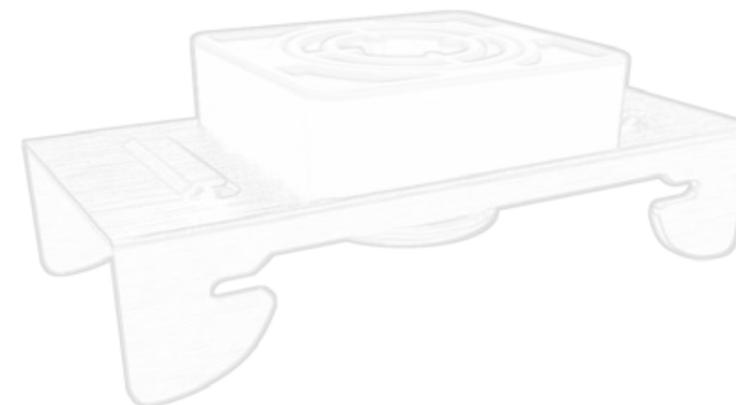
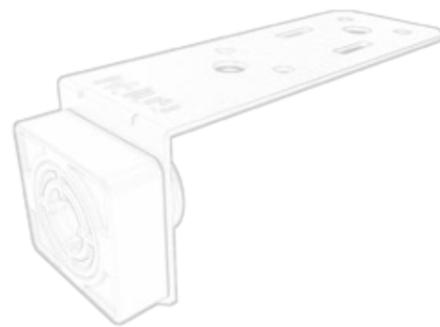
Sound Isolation Clips For walls and ceiling system

青岛中子星橡塑制品有限公司
 QINGDAO GOFAI RUBBER&PLASTIC PRODUCTS CO.,LTD
 New Demand | New Concept | New Tech | New Product | New Market



Design Market
 Products
New
 Demand Tech Concept

CONTENT
 This section covers Resilient Sound Isolation Clip installed with drywall furring channels for support of gypsum board.



CONTACT US

No matter what kind of rubber and plastic products you want, please contact us. Because we're not only the manufacture, but also designer.



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 Qingdao,
 Shandong,
 China



Tel: 008653258717718
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Email:
sales@gofairubber.com

Welcome to.....



Sound isolation clip for walls and ceilings / 天花板隔声夹

The GOFAL Sound Isolation Clip is a resilient sound isolation clip used to attach the gypsum wall board (GWB) to interior walls and ceilings. Each Sound isolation Clip has a design load rating of 36 lbs. and can support up to two layers of 5/8" gypsum board when spaced no more than 24" x 48" on-center.

GOFAL 隔音夹是一种弹性隔音夹，用于将石膏板连接到内墙和天花板上。每个隔音夹的设计负载等级为 36 磅。当中间间距不超过 24" x 48" 时，可以支持多达两层 5/8" 石膏板。



This section describes the elastic sound insulation clamps mounted on plasterboard grooves that support plasterboard, wood, concrete, etc., for wall and ceiling sound insulation (separation coupling).

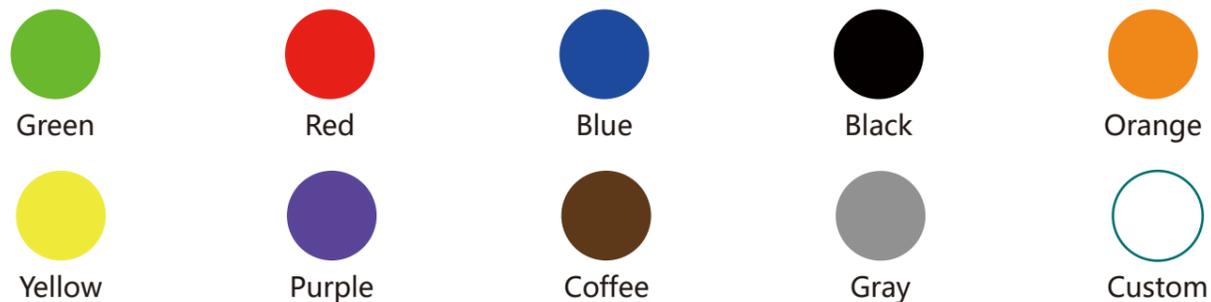


All kinds of Sound isolation clip



Under constant update...

Custom Color



How to use it



Put the clip in the position you want to fix

Fix the clip with screws

Keel fixed through clip

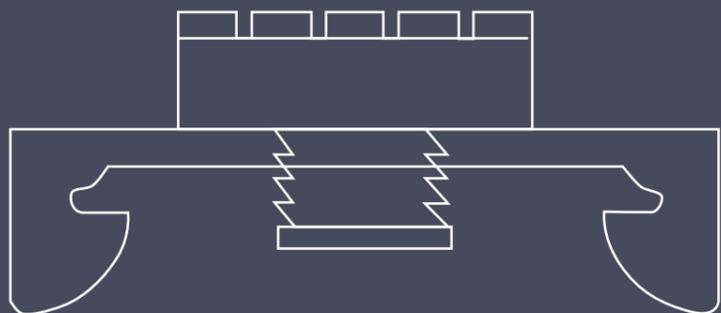
Benefits of it

1. Increases acoustic performance for STC (airborne) and IIC (impact) ratings.
2. Easy and quick to install.
3. Helps prevent acoustic short circuits.
4. Design load rating of 36 lbs. per clip.
5. UL fire tested and approved.

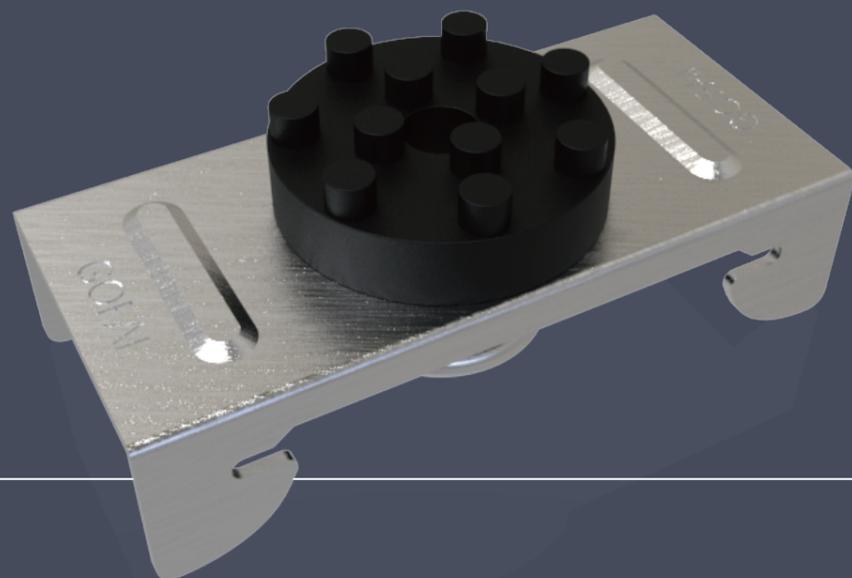


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	GOFAI-L clip Rubber shape: Round 11
	GOFAI-ML clip Rubber shape: Square 17
	GOFAI-MP clip Rubber shape: Square 23
	GOFAI-XP clip Rubber shape: Square 29
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	Light steel keel For walls and ceilings 40
	Rubber Joist Isolation Clip For Floating Floor 45
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GOFAI-C Clip



Unit Dimension: 76*35*29mm
Unit Weight: 60g
Quantity of each carton: 100pcs
Carton Size: 34*23*16cm
Weight: 6.3kg/carton



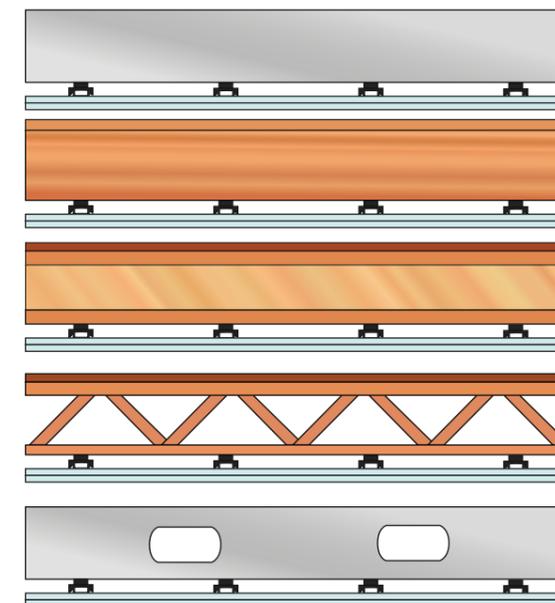
Use of GOFAI-C Clip / GOFAI-C的使用



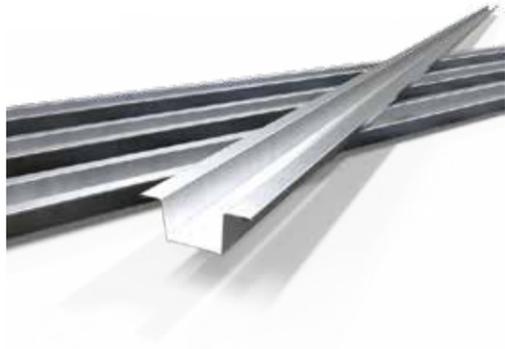
The GOFAI-C is designed for use with any wood, steel or concrete application where noise control is required. This includes, wood framed, steel framed, CMU, or concrete wall and or ceiling systems. The GOFAI-C assembly decouples the gypsum board from the structure, giving the assembly enhanced acoustical performance. With an Acoustical design load rating of 36 lbs per isolator, the GOFAI-C clip can support up to two layers of 5/8" gypsum board when spaced no more than 24" x 48" oc. The GOFAI-C clip fastens directly to the framing or structure. The GOFAI-C decouples the gypsum board from the structure stopping STC and IIC vibrations from entering the space adjacent.

GOFAI-C Specifications	
Acoustical design load	36Lbs
Total deflection	3mm
Double deflection	1.5mm
Made with Recycled content	Yes
Low VOC treated	Yes
Adjustable	NO
Cavity min	1-5/8"
Cavity Max	1-5/8"
Adjustment limit	N/A
Use on Ceilings	Yes
Use on walls	Yes
New Construction	Yes
Retro Fit	Yes
Assembled in China	Yes

Applicable to different situations



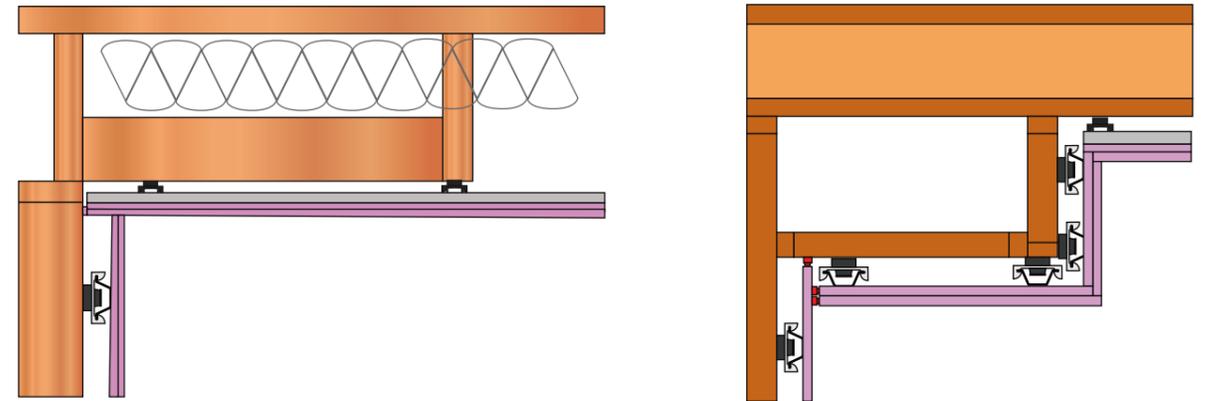
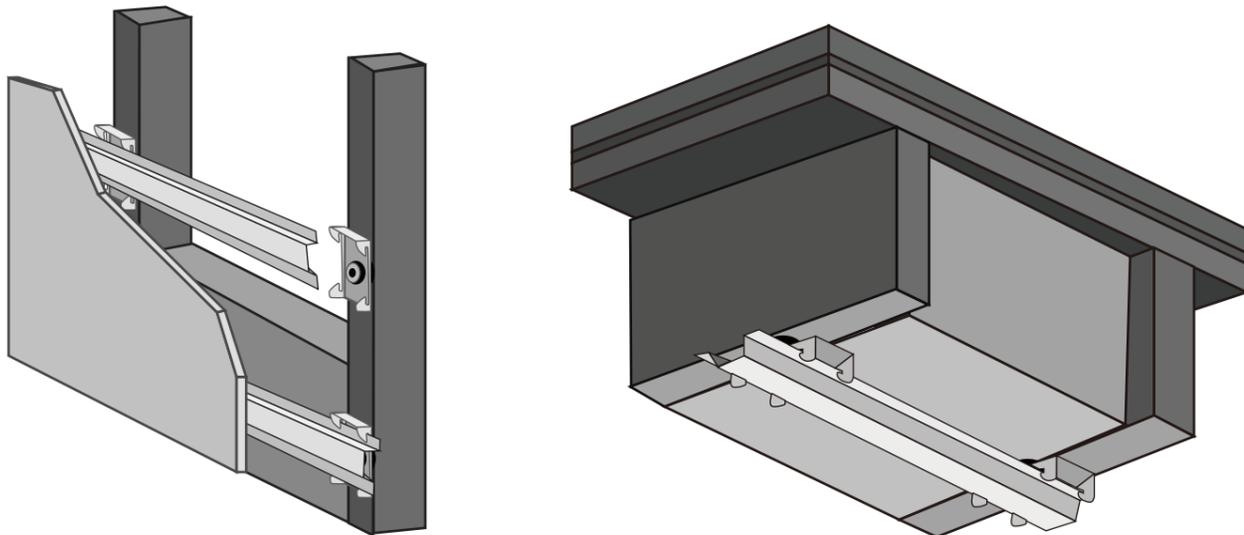
* Installation Guide



- **Minimum Requirements:** 25 gauge, hemmed edge detail required on all 25 gauge furring channel.
 - **Depth:** 7/8 inch
 - **Width Bottom:** 2-9/16" to 2-11/16" inch wide nominal.
 - **Width Top:** 1-1/4 inch wide
 - **Max spacing:** 24 inches oc.
- Splice drywall furring channel (hat track) with 6 inch overlap in mid span (between two clips) secure with 18 ga tie wire, or two 7/16" framing screws.

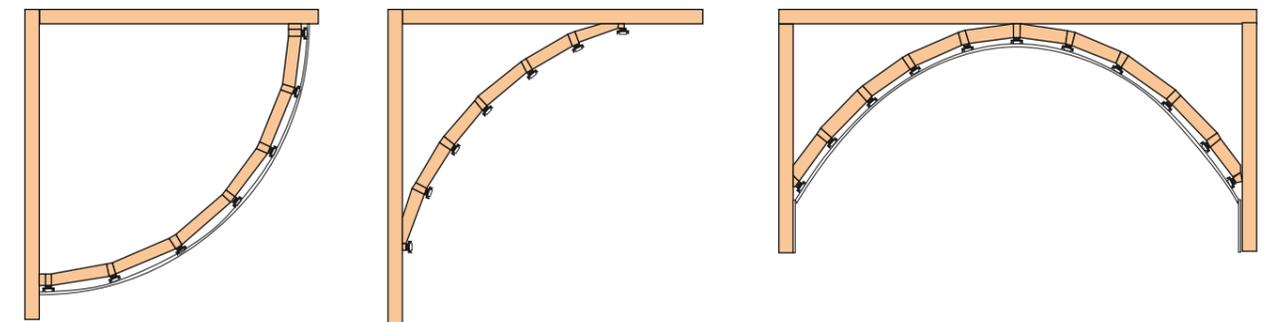
Walls: one and two floors of 5/8" plasterboard

- Elastic sound clip center (horizontal) is up to 48 x 24" .
- Elastic sound insulation clamps are fastened to the substrate using approved fasteners with a minimum pullout weight of 120 LBS.
- Ensure that the inner metal ring is tightly attached to the base material.
- Insert the plasterboard wax channel (cap rail) into the Gofai-C clip (wall is horizontal).
- Place a 1/4" (min.) gasket on the floor to adequately support the plasterboard.
- Install the plasterboard from the bottom up, leaving a 1/4" gap per minute around the wall.
- Shim should only be removed after all plasterboards have been tightened to scale channels on all drywall. Before removing the floor gaskets, ensure that the screws (floor to ceiling, wall to wall) on each layer of plasterboard are installed as required by the assembly design. Gaskets are key to ensuring optimum results.
- The whole circumference of the plasterboard is filled with seams. Use fire and smoke resistant sound insulation where necessary.



GOFAI-C clip adds clogging when no keel ends inside the 6" ceiling.

- Add minimum 2 x 4 stops from shelf to wall or shelf to shelf to support GOFAI-C clamps within 6" of ceiling ends.
- Hard frame shall be used in the arch and GOFAI clips shall be installed outside the arch frame to support gypsum board.
- The beam may float at an Angle of 90 degrees or be supported by a single run of GOFAI clips and channels at the lowest point.



Convex Radius Walls and Soffits

Concave Radius Walls and Soffits

Arches and Barrel Ceiling

GOFAI clip transition or interrupt installation:

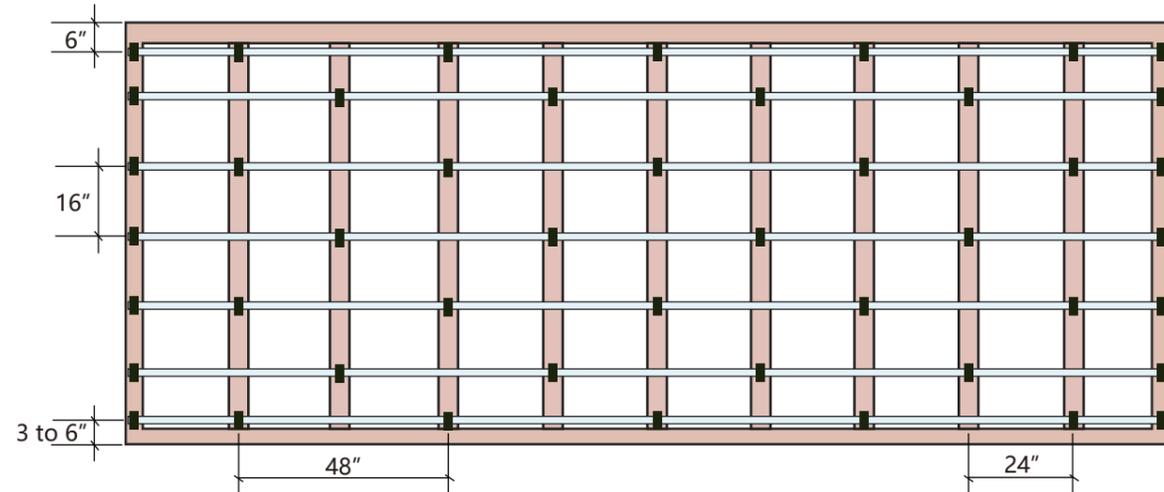
- Scale channels may be interrupted by HVAC, lamps, shower heads or other objects that need to penetrate the ceiling.
- When the girder is placed perpendicular to the main road and supported by the adjacent main road, the desiccating groove may be trimmed to allow such interruption and the desiccating groove shall be a box frame of drywall desiccating groove.
- Additional GOFAI-C clips can be added to support additional weight of light boxes or lamps. For every 36 pounds added to the ceiling at these locations, an GOFAI-C clip is added

* Installation of GOFAI-C Clip

1 GOFAI-C CLIPS AT 16" O.C.

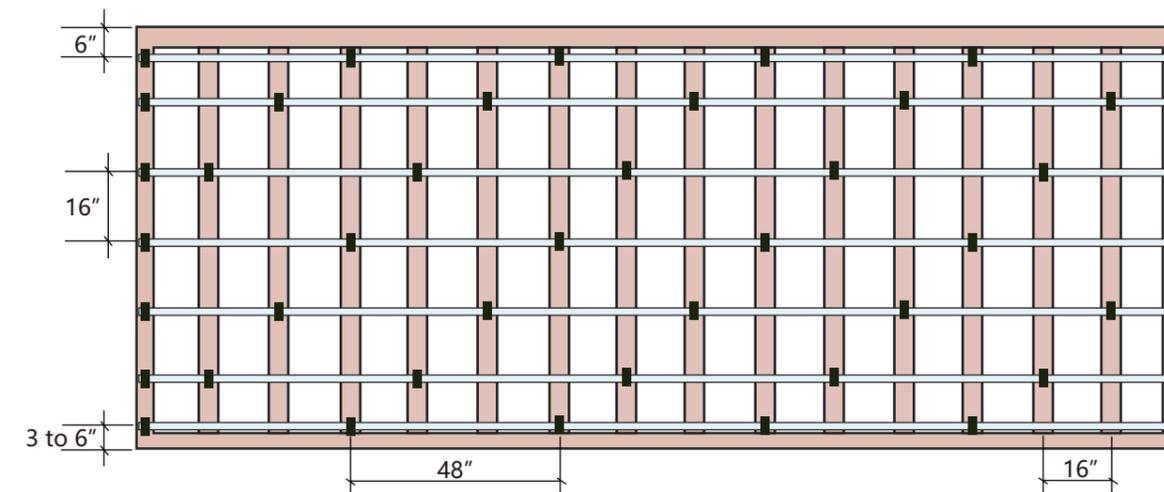
GOFAI-C Wall or Ceiling System Framing at 24" o.c.

GOFAI-C clips at 16" x 48" o.c. 3 Layers of 5/8" Gypsum Board



GOFAI-C Wall or Ceiling System Framing at 16" o.c.

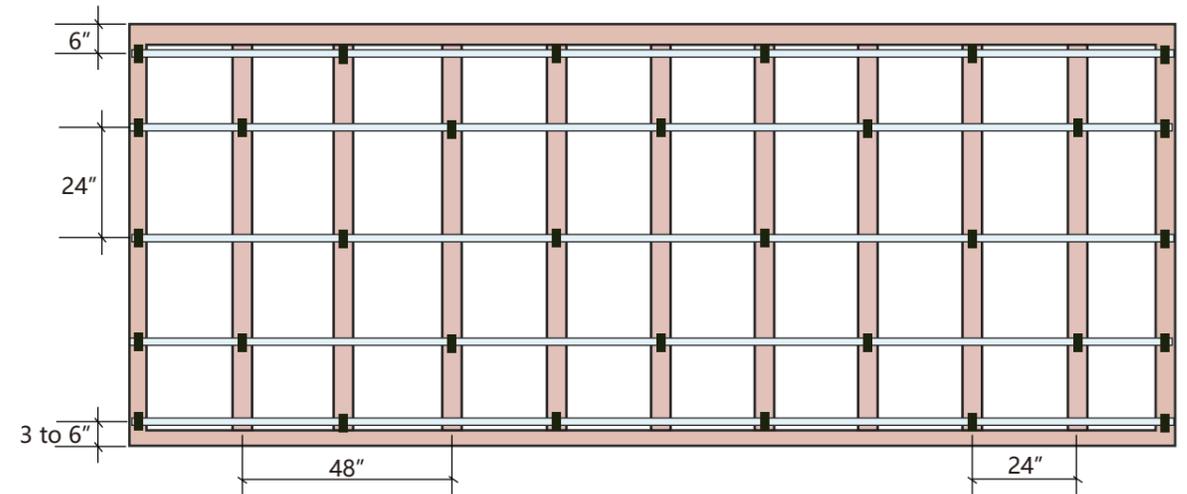
GOFAI-C clips at 16" x 48" o.c. 3 Layers of 5/8" Gypsum Board



2 GOFAI-C CLIPS AT 24" O.C.

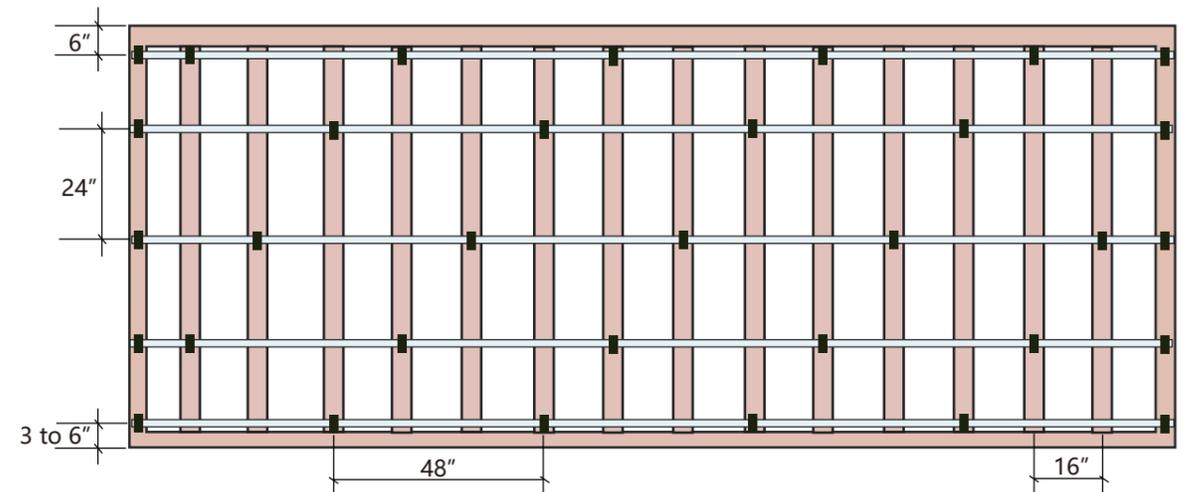
GOFAI-C Wall or Ceiling System Framing at 24" o.c.

GOFAI-C clips at 24" x 48" o.c. 1 or 2 Layers of 5/8" Gypsum Board



GOFAI-C Wall or Ceiling System Framing at 16" o.c.

GOFAI-C clips at 16" x 48" o.c. 3 Layers of 5/8" Gypsum Board

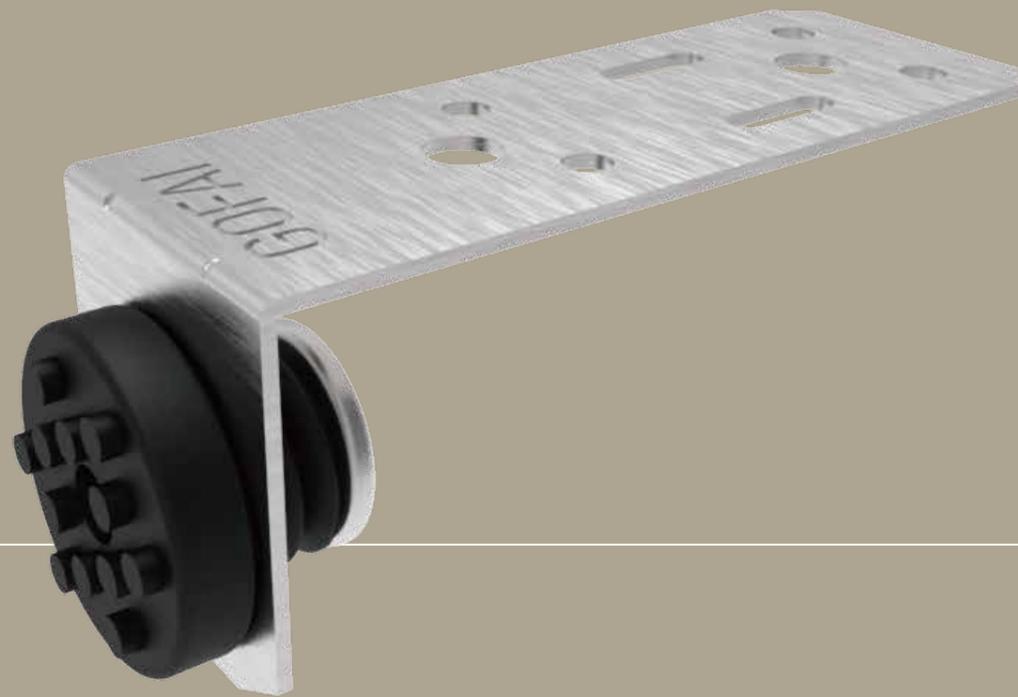


* Existing goods





GOFAI-L Clip



Unit Dimension: 116*45*42mm
Unit Weight: 88g
Quantity of each carton: 100pcs
Carton Size: 34*23*16cm
Weight: 9.0kg/carton



Use of GOFAI-L Clip / GOFAI-L的使用

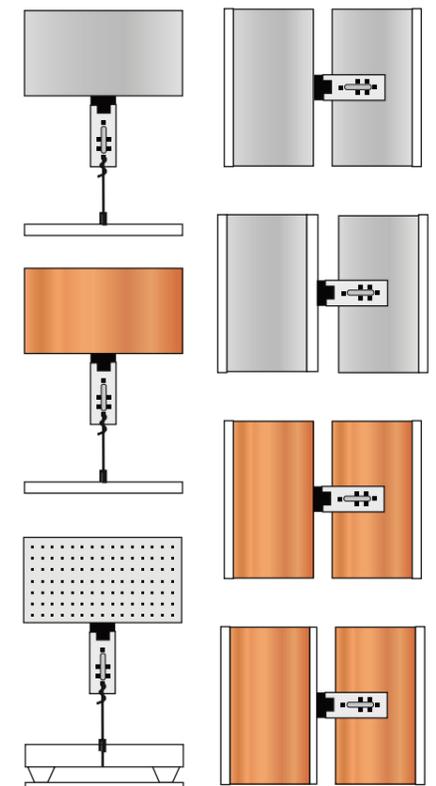


The GOFAI-L series is a universal and versatile product line. The most common use is decoupling wall framing and ceiling systems. The GOFAI-L can be used in new construction or retrofit. The GOFAI-L should be used when items need to be acoustically decoupled for noise and vibration isolation.

A few examples of the possible uses for the GOFAI-L series of noise control clips: Dropped ceiling, decoupled brace or resilient connector for isolating walls, speaker mount isolators, exhaust/vent fan isolators, recessed lighting cover box isolators, projector mount isolators, electrical box, ceiling fan isolators, garage door motor isolation, and garage door rail isolation just to name a few.



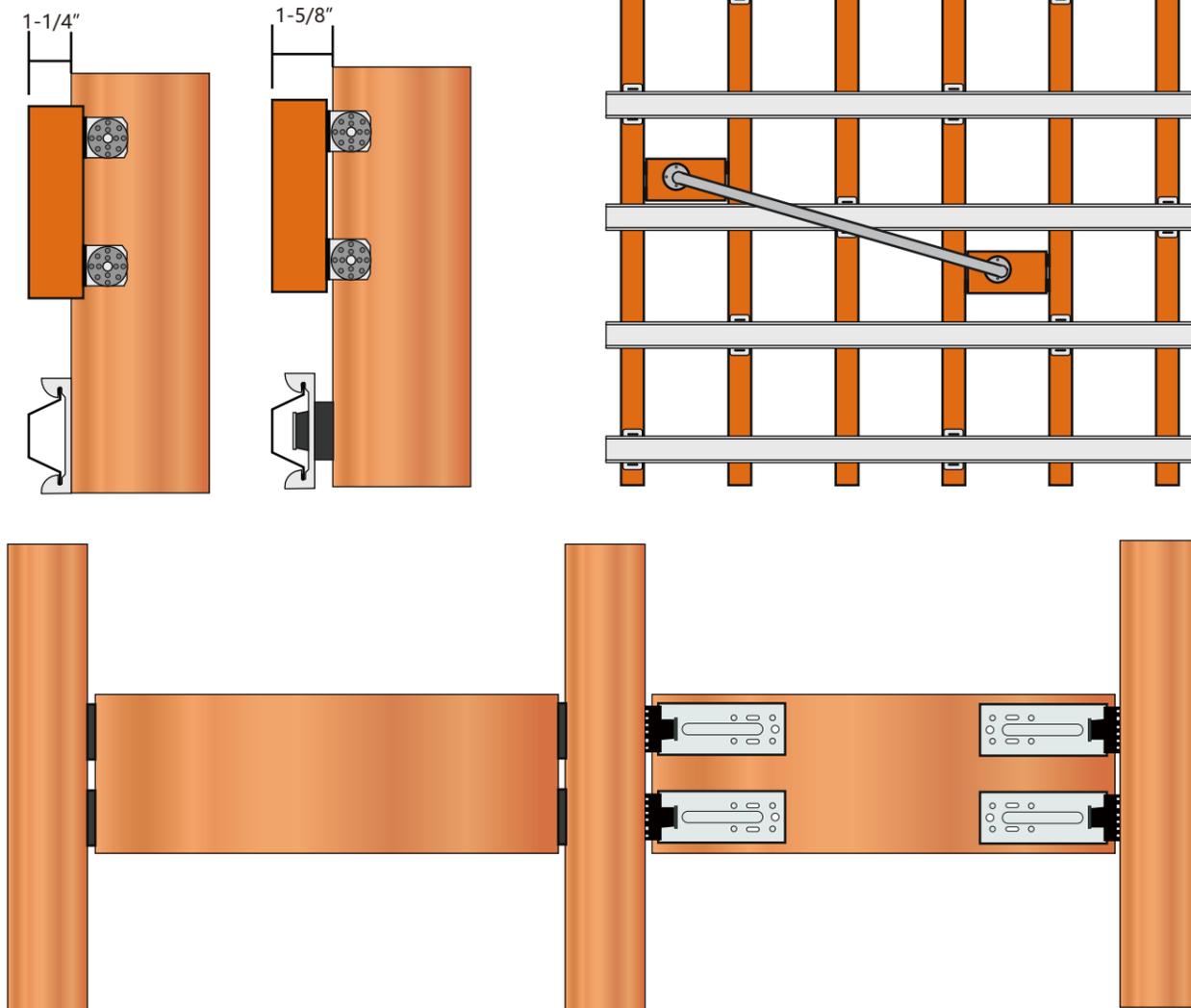
Applicable to different situations



GOFAI-L Specifications	
Acoustical design load	36Lbs
Total deflection	3mm
Double deflection	1.5mm
Made with Recycled content	Yes
Low VOC treated	Yes
Adjustable	4" screw flange
Cavity min	1/2"
Cavity Max	4-1/2"
Adjustment limit	4"
Use on Ceilings	Yes
Use on walls	Yes
New Construction	Yes
Retro Fit	Yes
Assembled in China	Yes

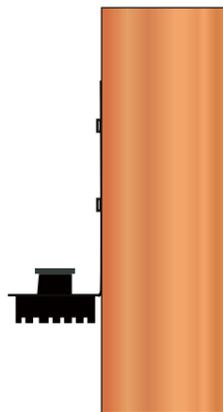
* Installation of GOFAI-L Clip

Gofai-L&MP Backer



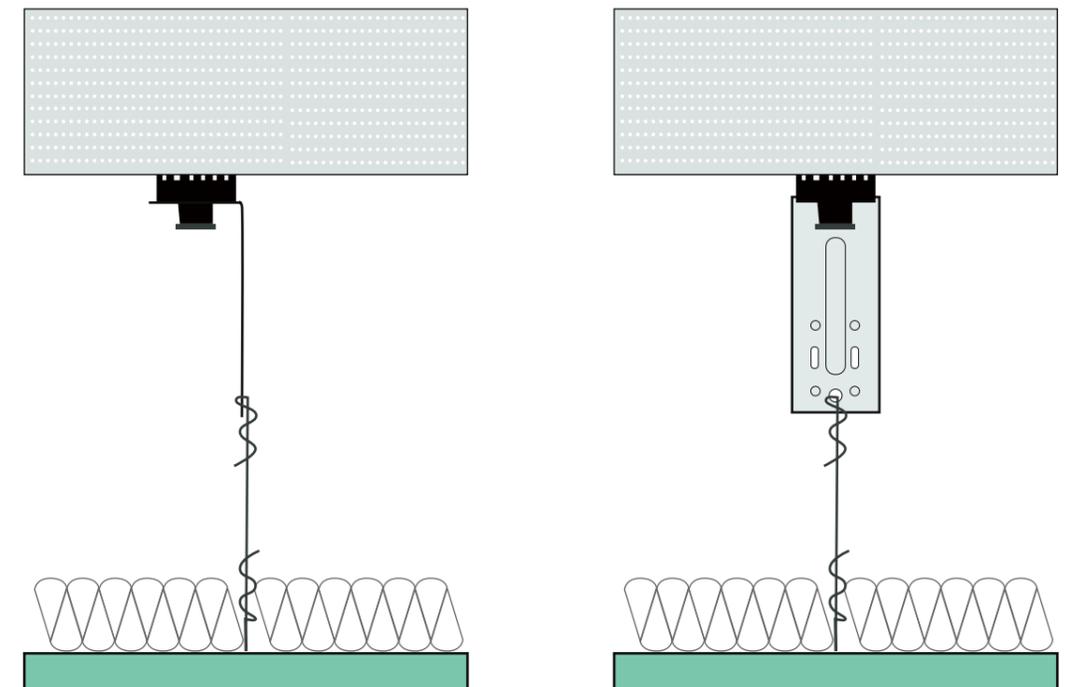
Ceiling: Wood frame or steel frame.

- The spacing between elastic sound clips (GOFAI-L) shall support a maximum of 36 lbs.
- Fasten the elastic sound insulation clamp (GOFAI-L) to the structural members with 2 (min) qualified fasteners.
- Ensure clamping to frame members. Position GOFAI-L clips within 8 inches of the wall.
- Hold the 1/4 inch three-sided rod through the inner ring of the GOFAI-L clip with nut and fender washer to support the larger side of the GOFAI-L clip.



Walls: Wood or Steel Framing.

- Resilient Sound Isolation Clip (GOFAI-L) shall be 24 inches by 48 inches on center maximum.
- Fasten the Resilient Sound Isolation Clip (GOFAI-L) to the structure members with approved fasteners.
- Ensure the internal metal ferrell is tight to the framing member.
- Locate the first and last row of GOFAI-L clips within 8 inches from the wall.
- Min. 12 Ga annealed hanger wire tied through the existing 1/4" hole in the vertical leg of the GOFAI-L clip.
- When using tie wire attached to the GOFAI-L clip to hang a drywall grid ceiling follow the installation instruction provided by the manufacturer of the grid ceiling system.



General Information:

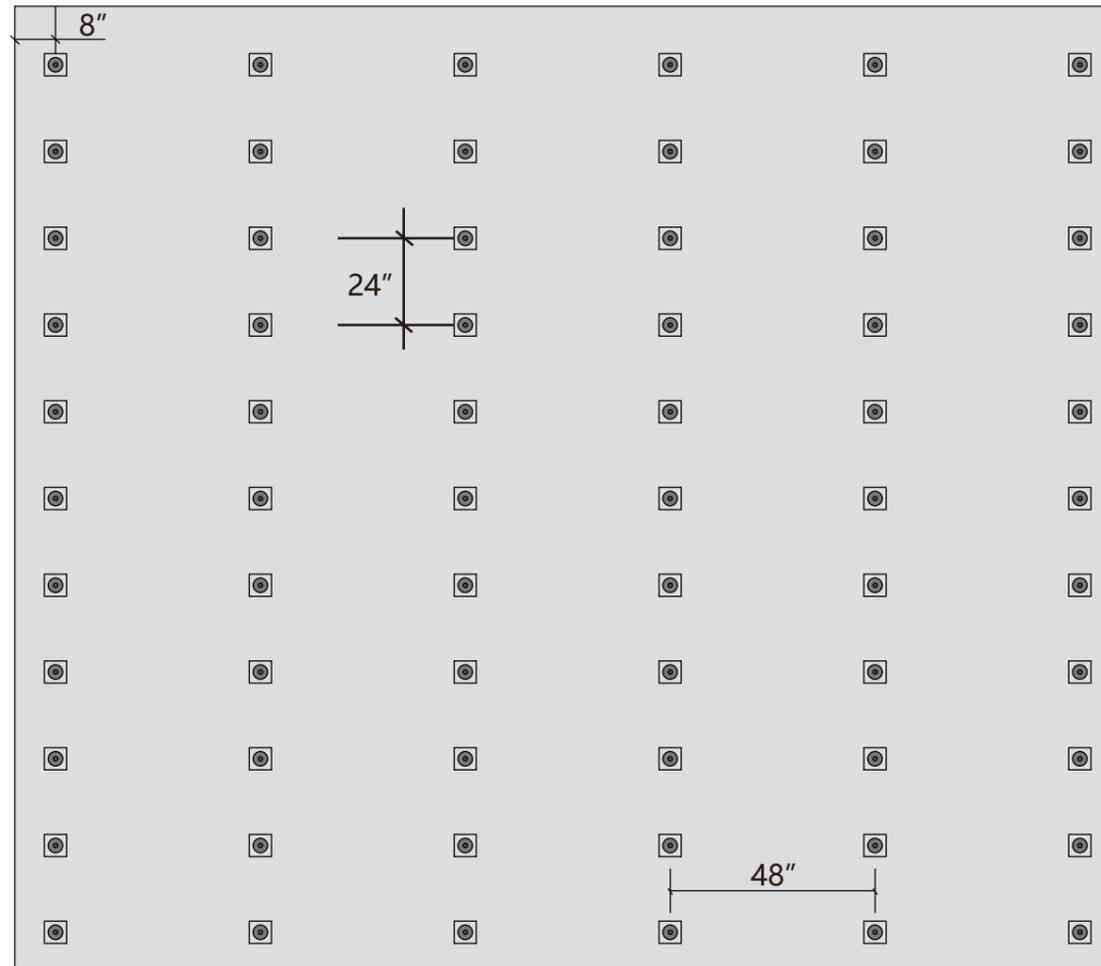
- Resilient Sound Isolation Clip (GOFAI-L) ceiling system shall not carry heavy loads such as cabinets or bookshelves
- Seal all potential air leaks with non-hardening acoustical caulking to achieve best noise control results. Use fire rated sealant where required.
- When attaching the GOFAI clips to a steel stud the minimum allowable thickness of the steel stud is 20 Ga.

APPLICATION RECOMMENDATIONS FOR CEILING, WOOD, STEEL, OR CONCRETE.

Installing Resilient Sound Isolation Clips (GOFAI-L)

FOR 2 LAYERS 5/8" GYPSUM BOARD TYPE C

GOFAI-L CLIPS AT 48" X 48" OC. MAX.

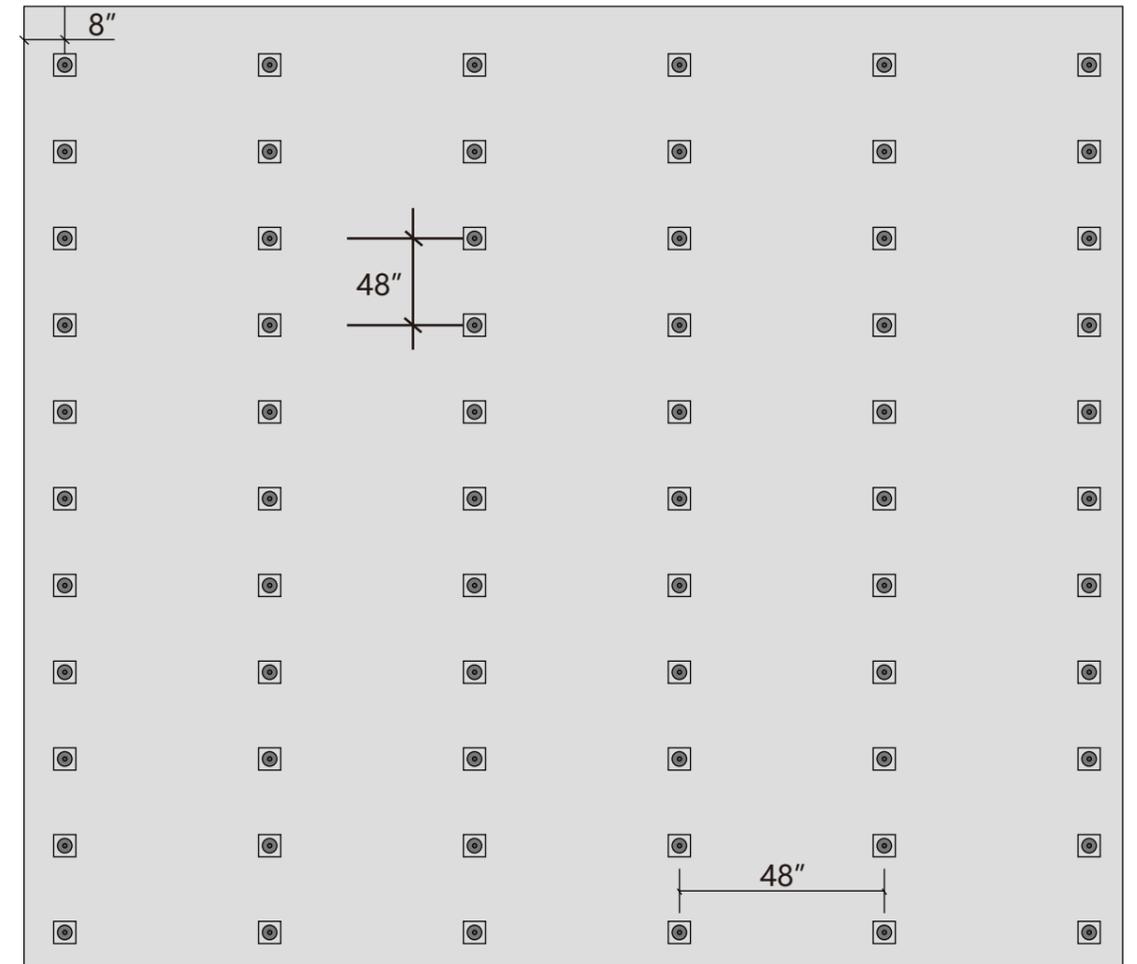


APPLICATION RECOMMENDATIONS FOR CEILING, WOOD, STEEL, OR CONCRETE.

Installing Resilient Sound Isolation Clips (GOFAI-L)

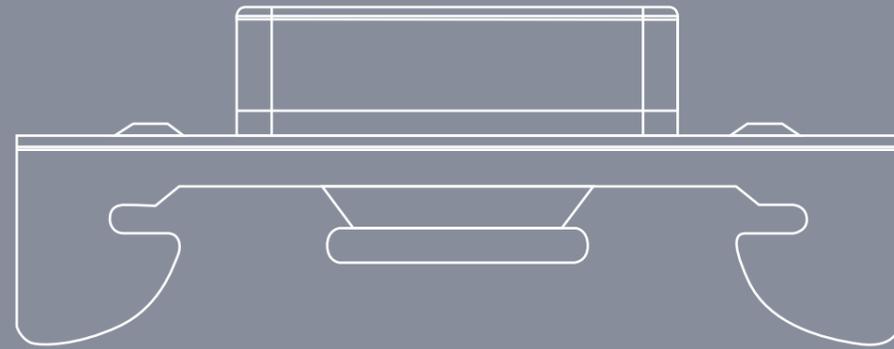
FOR 1 LAYERS 5/8" GYPSUM BOARD TYPE C

GOFAI-L CLIPS AT 48" X 48" OC. MAX.

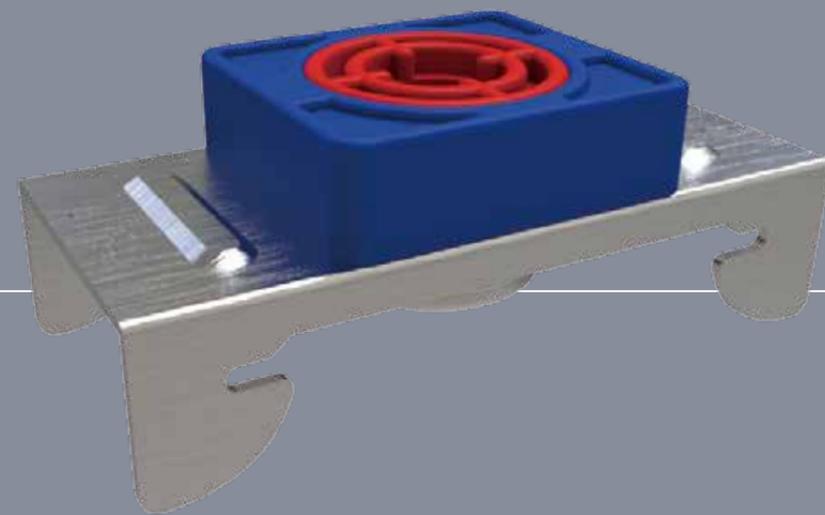


* Existing goods





GOFAI-ML Clip



Unit Dimension: 76*35*29mm
Unit Weight: 61g
Quantity of each carton: 150pcs
Carton Size: 34*23*16cm
Weight: 9.5kg/carton



Use of GOFAI-ML Clip / GOFAI-ML的使用

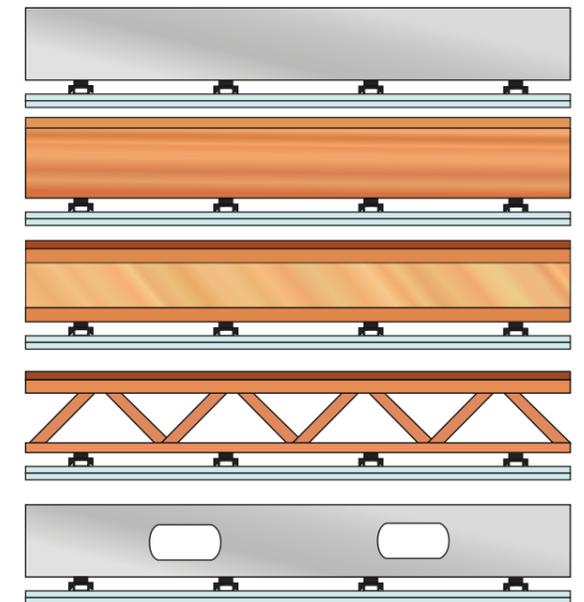


The GOFAI-ML is designed for use with any wood, steel or concrete application where noise control is required. This includes, wood framed, steel framed, CMU, or concrete wall and or ceiling systems. The GOFAI-ML assembly decouples the gypsum board from the structure, giving the assembly enhanced acoustical performance. With an Acoustical design load rating of 36 lbs per isolator, the GOFAI-ML clip can support up to two layers of 5/8" gypsum board when spaced no more than 24" x 48" oc. The GOFAI-ML clip fastens directly to the framing or structure. The GOFAI-ML decouples the gypsum board from the structure stopping STC and IIC vibrations from entering the space adjacent.

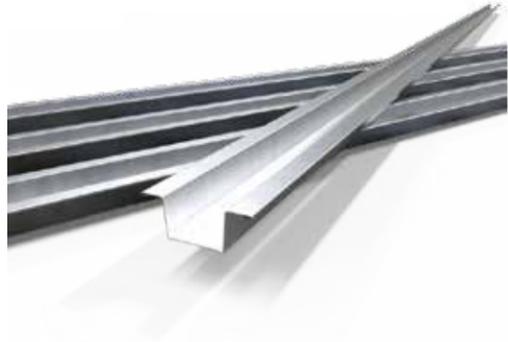
GOFAI-ML Specifications

Acoustical design load	36Lbs
Total deflection	3mm
Double deflection	1.5mm
Made with Recycled content	Yes
Low VOC treated	Yes
Adjustable	NO
Cavity min	1-5/8"
Cavity Max	1-5/8"
Adjustment limit	N/A
Use on Ceilings	Yes
Use on walls	Yes
New Construction	Yes
Retro Fit	Yes
Assembled in China	Yes

Applicable to different situations



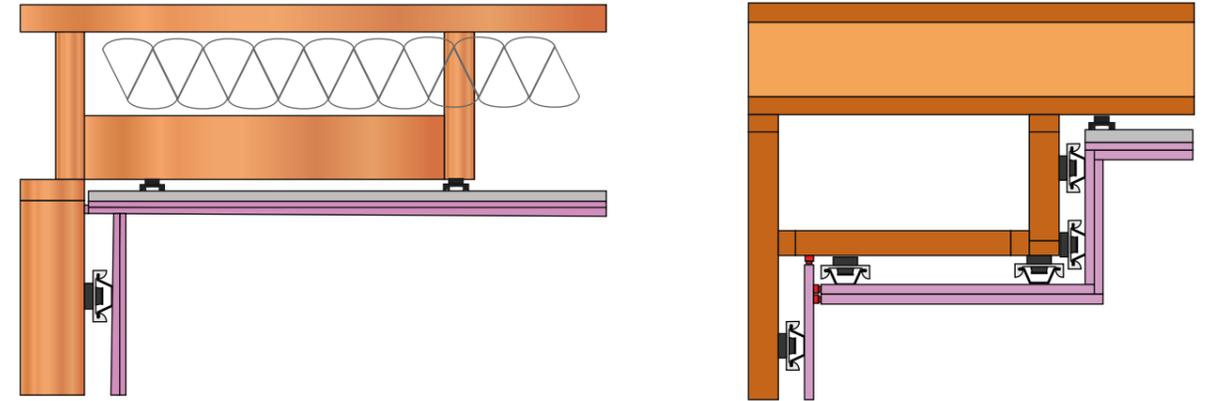
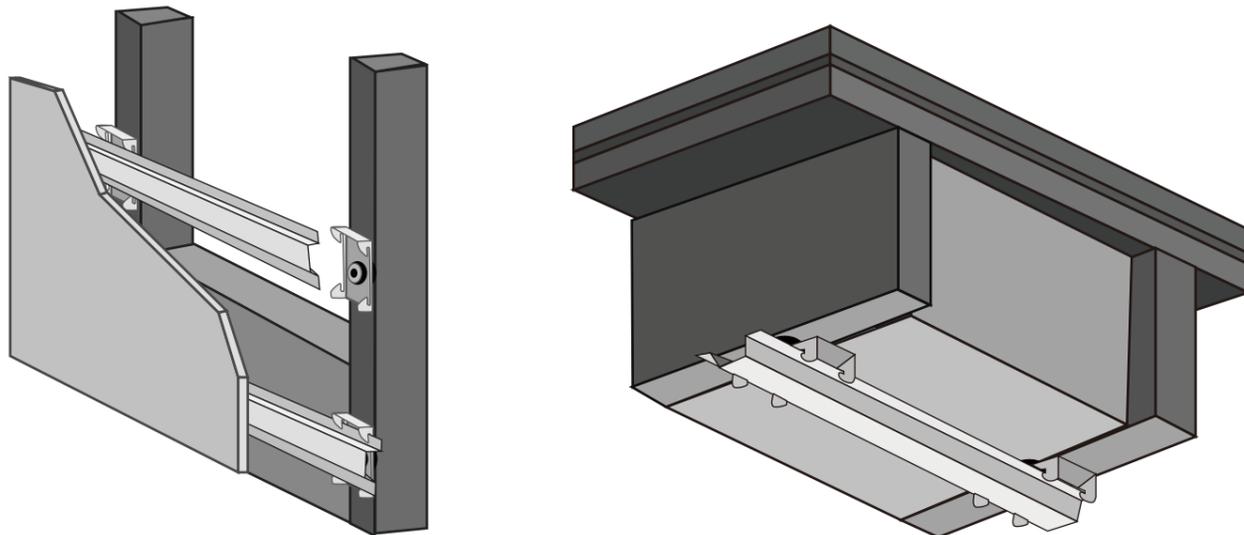
* Installation Guide



- **Minimum Requirements:** 25 gauge, hemmed edge detail required on all 25 gauge furring channel.
 - **Depth:** 7/8 inch
 - **Width Bottom:** 2-9/16" to 2-11/16" inch wide nominal.
 - **Width Top:** 1-1/4 inch wide
 - **Max spacing:** 24 inches oc.
- Splice drywall furring channel (hat track) with 6 inch overlap in mid span (between two clips) secure with 18 ga tie wire, or two 7/16" framing screws.

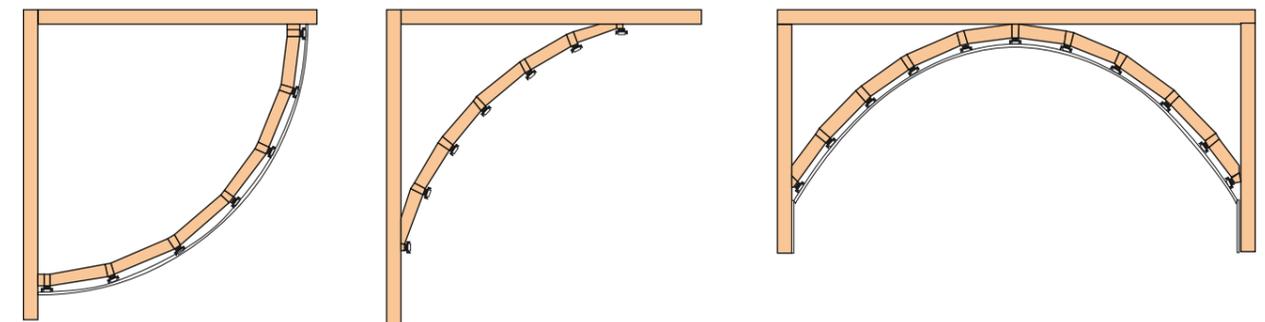
Walls: one and two floors of 5/8 "plasterboard

- Elastic sound clip center (horizontal) is up to 48 x 24" .
- Elastic sound insulation clamps are fastened to the substrate using approved fasteners with a minimum pullout weight of 120 LBS.
- Ensure that the inner metal ring is tightly attached to the base material.
- Insert the plasterboard wax channel (cap rail) into the Gofai-C clip (wall is horizontal).
- Place a 1/4 " (min.) gasket on the floor to adequately support the plasterboard.
- Install the plasterboard from the bottom up, leaving a 1/4" gap per minute around the wall.
- Shim should only be removed after all plasterboards have been tightened to scale channels on all drywall. Before removing the floor gaskets, ensure that the screws (floor to ceiling, wall to wall) on each layer of plasterboard are installed as required by the assembly design. Gaskets are key to ensuring optimum results.
- The whole circumference of the plasterboard is filled with seams. Use fire and smoke resistant sound insulation where necessary.



GOFAI-C clip adds clogging when no keel ends inside the 6" ceiling.

- Add minimum 2 x 4 stops from shelf to wall or shelf to shelf to support GOFAI-C clamps within 6" of ceiling ends.
- Hard frame shall be used in the arch and GOFAI clips shall be installed outside the arch frame to support gypsum board.
- The beam may float at an Angle of 90 degrees or be supported by a single run of GOFAI clips and channels at the lowest point.



Convex Radius Walls and Soffits

Concave Radius Walls and Soffits

Arches and Barrel Ceiling

GOFAI clip transition or interrupt installation:

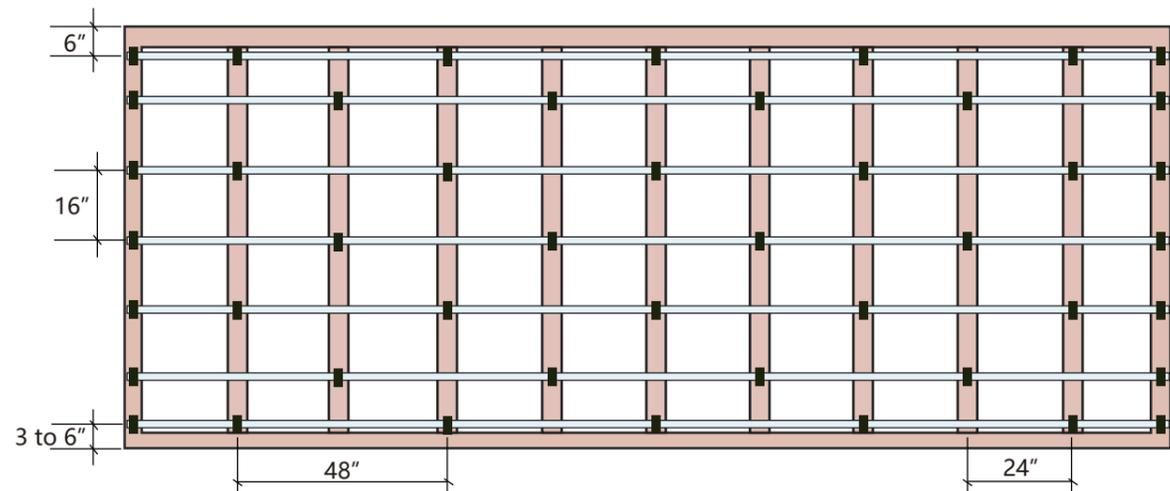
- Scale channels may be interrupted by HVAC, lamps, shower heads or other objects that need to penetrate the ceiling.
- When the girder is placed perpendicular to the main road and supported by the adjacent main road, the desiccating groove may be trimmed to allow such interruption and the desiccating groove shall be a box frame of drywall desiccating groove.
- Additional GOFAI-C clips can be added to support additional weight of light boxes or lamps. For every 36 pounds added to the ceiling at these locations, an GOFAI-C clip is added

* Installation of GOFAI-ML Clip

① GOFAI-ML CLIPS AT 16" O.C.

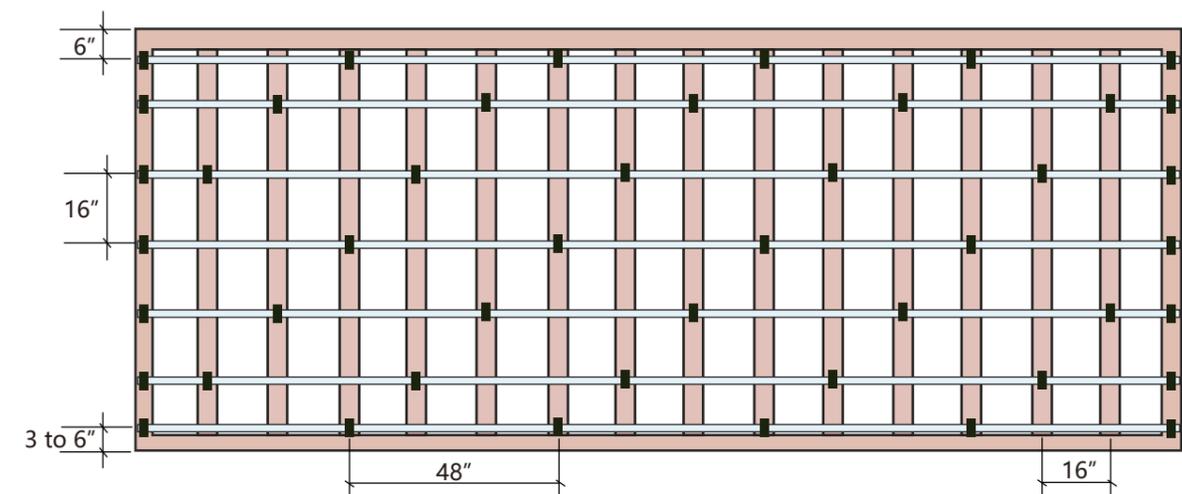
GOFAI-ML Wall or Ceiling System Framing at 24" o.c.

GOFAI-ML clips at 16" x 48" o.c. 3 Layers of 5/8" Gypsum Board



GOFAI-ML Wall or Ceiling System Framing at 16" o.c.

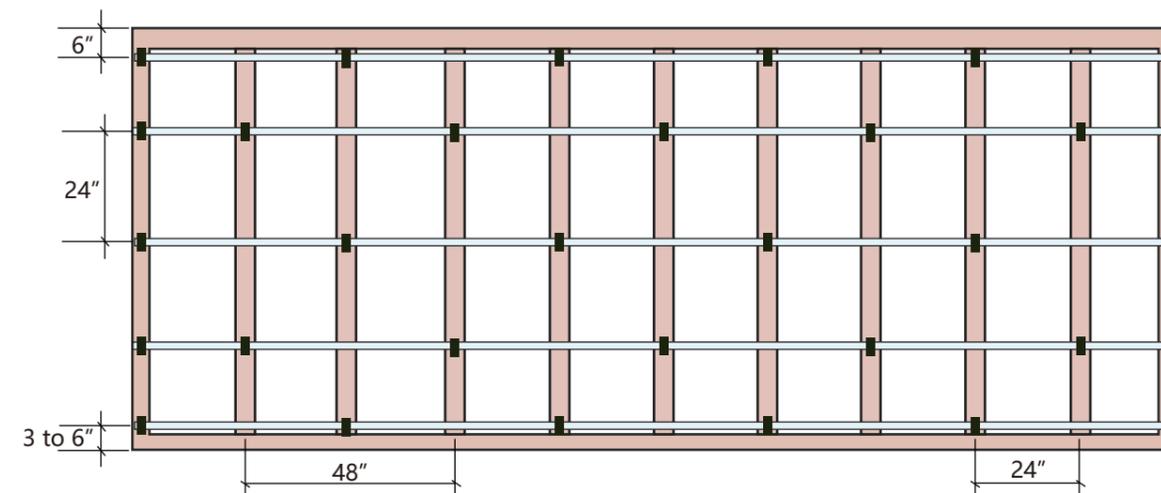
GOFAI-ML clips at 16" x 48" o.c. 3 Layers of 5/8" Gypsum Board



② GOFAI-ML CLIPS AT 24" O.C.

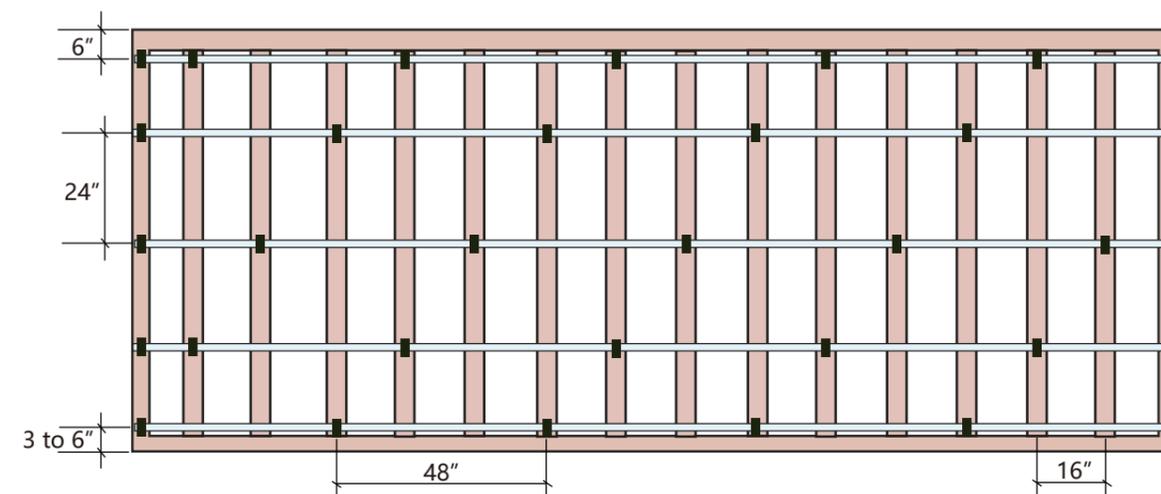
GOFAI-ML Wall or Ceiling System Framing at 24" o.c.

GOFAI-ML clips at 24" x 48" o.c. 1 or 2 Layers of 5/8" Gypsum Board

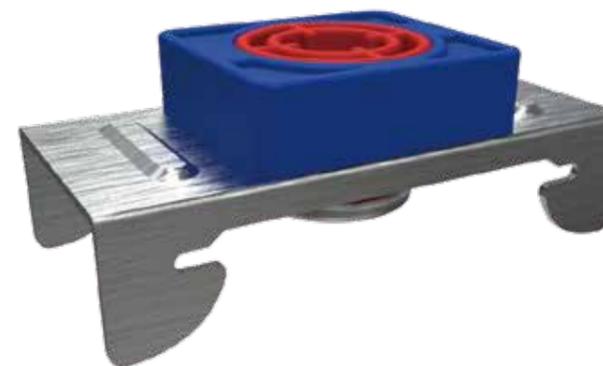


GOFAI-ML Wall or Ceiling System Framing at 16" o.c.

GOFAI-ML clips at 16" x 48" o.c. 3 Layers of 5/8" Gypsum Board

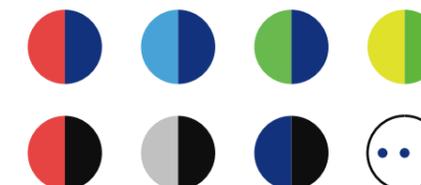


* Existing goods



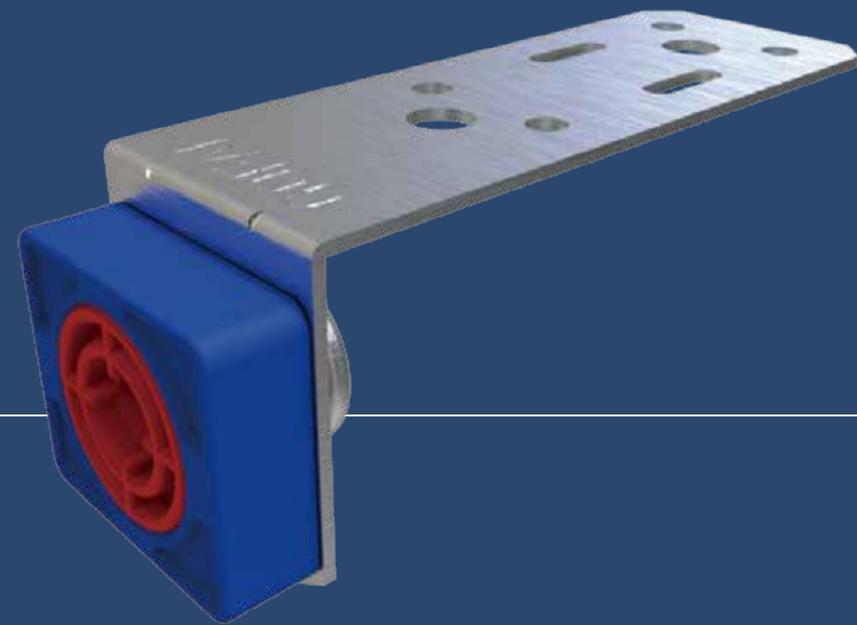
Unit Dimension: 76*35*29mm
Unit Weight: 61g
Quantity of each carton: 150pcs
Carton Size: 34*23*16cm
Weight: 9.5kg/carton

The color scheme





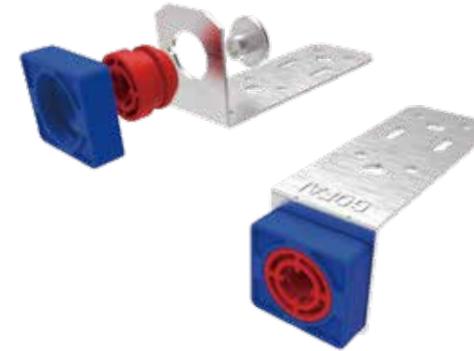
Type-MP Clip



Unit Dimension: 116*45*42mm
Unit Weight: 99g
Quantity of each carton: 100pcs
Carton Size: 34*23*16cm
Weight: 10.3kg/carton



Use of Type-L Clip / GOFAI-L的使用

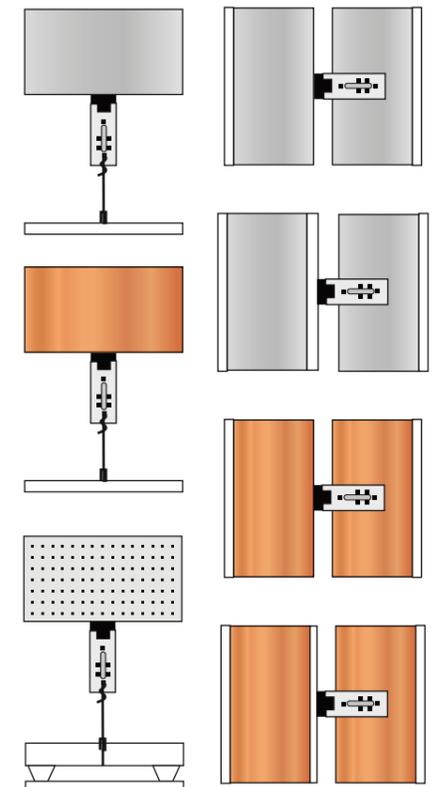


The Type-L series is a universal and versatile product line. The most common use is decoupling wall framing and ceiling systems. The Type-L can be used in new construction or retrofit. The Type-L should be used when items need to be acoustically decoupled for noise and vibration isolation.

A few examples of the possible uses for the Type-L series of noise control clips: Dropped ceiling, decoupled brace or resilient connector for isolating walls, speaker mount isolators, exhaust/vent fan isolators, recessed lighting cover box isolators, projector mount isolators, electrical box, ceiling fan isolators, garage door motor isolation, and garage door rail isolation just to name a few.



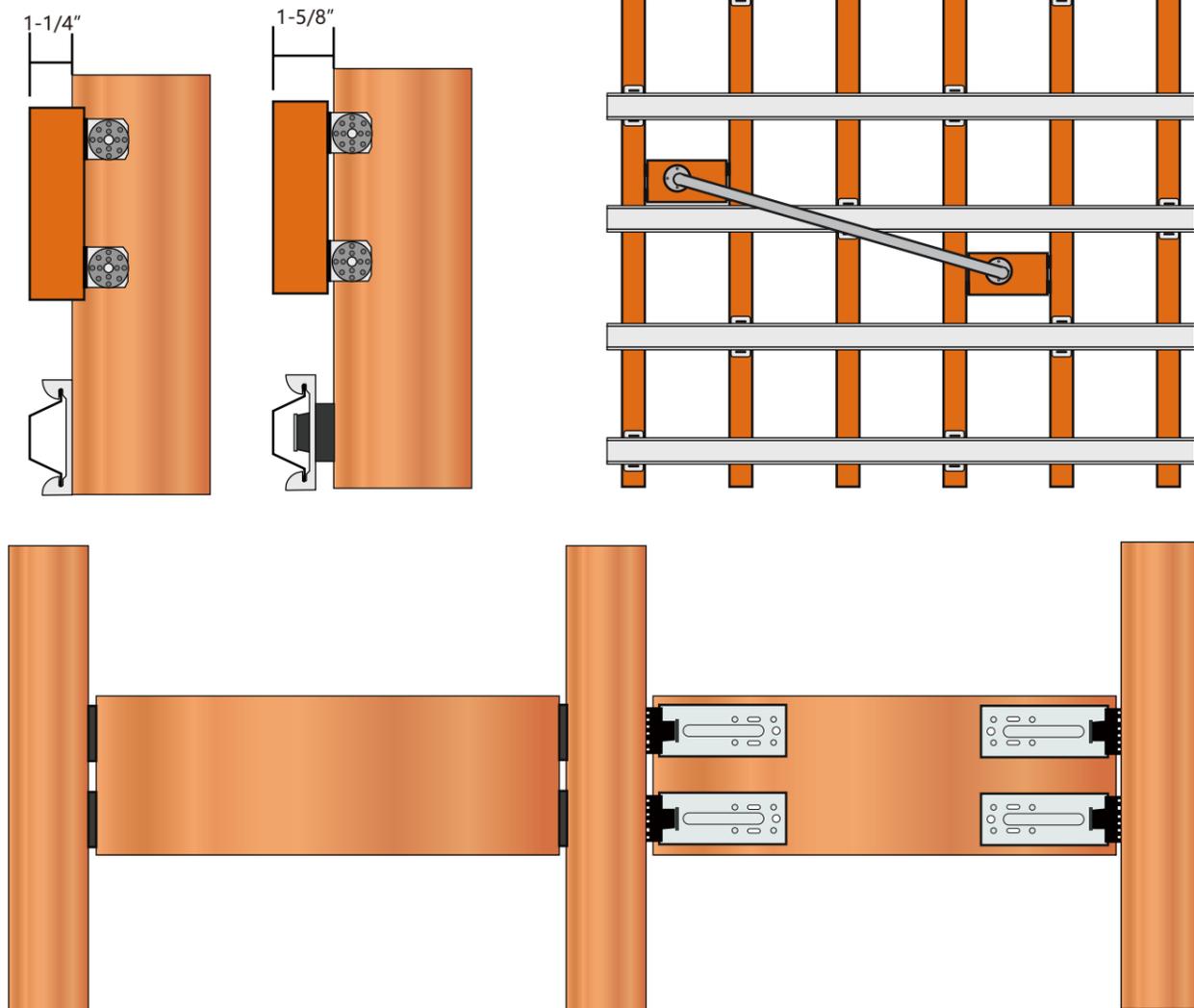
Applicable to different situations



Type-L Specifications	
Acoustical design load	36Lbs
Total deflection	3mm
Double deflection	1.5mm
Made with Recycled content	Yes
Low VOC treated	Yes
Adjustable	4" screw flange
Cavity min	1/2"
Cavity Max	4-1/2"
Adjustment limit	4"
Use on Ceilings	Yes
Use on walls	Yes
New Construction	Yes
Retro Fit	Yes
Assembled in China	Yes

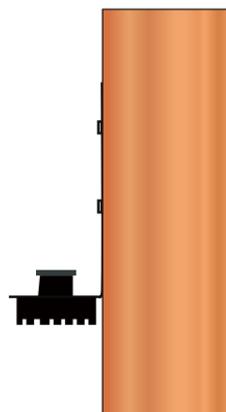
* Installation of GOFAI-L Clip

Gofai-L&MP Backer



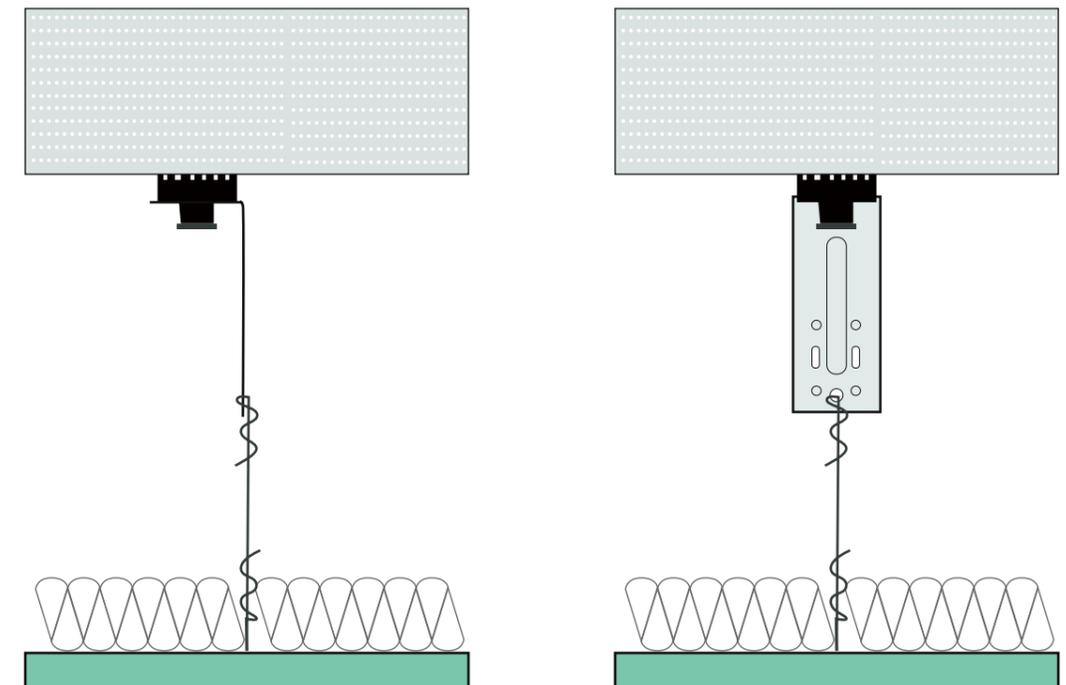
Ceiling: Wood frame or steel frame.

- The spacing between elastic sound clips (GOFAI-L) shall support a maximum of 36 lbs.
- Fasten the elastic sound insulation clamp (GOFAI-L) to the structural members with 2 (min) qualified fasteners.
- Ensure clamping to frame members. Position GOFAI-L clips within 8 inches of the wall.
- Hold the 1/4 inch three-sided rod through the inner ring of the GOFAI-L clip with nut and fender washer to support the larger side of the GOFAI-L clip.



Walls: Wood or Steel Framing.

- Resilient Sound Isolation Clip (GOFAI-L) shall be 24 inches by 48 inches on center maximum.
- Fasten the Resilient Sound Isolation Clip (GOFAI-L) to the structure members with approved fasteners.
- Ensure the internal metal ferrell is tight to the framing member.
- Locate the first and last row of GOFAI-L clips within 8 inches from the wall.
- Min. 12 Ga annealed hanger wire tied through the existing 1/4" hole in the vertical leg of the GOFAI-L clip.
- When using tie wire attached to the GOFAI-L clip to hang a drywall grid ceiling follow the installation instruction provided by the manufacturer of the grid ceiling system.



General Information:

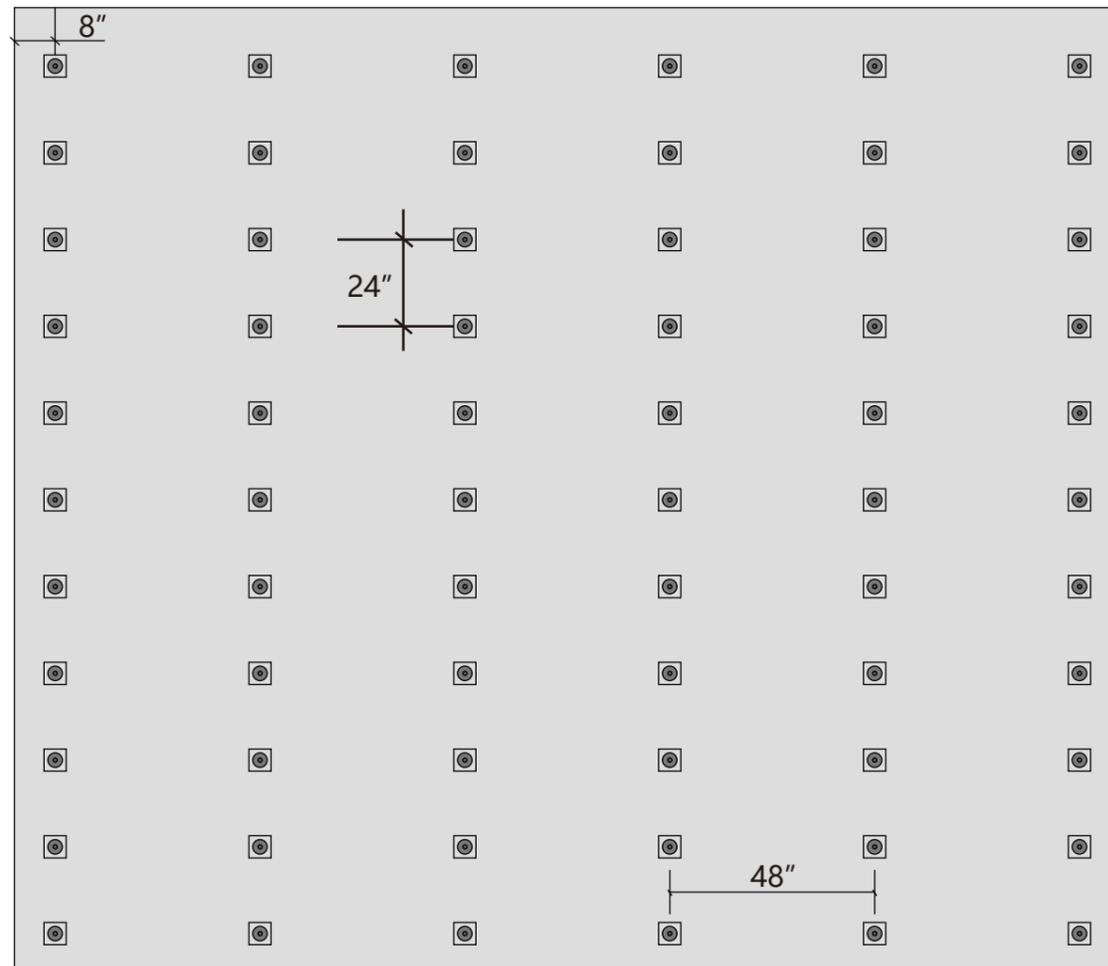
- Resilient Sound Isolation Clip (GOFAI-L) ceiling system shall not carry heavy loads such as cabinets or bookshelves
- Seal all potential air leaks with non-hardening acoustical caulking to achieve best noise control results. Use fire rated sealant where required.
- When attaching the GOFAI clips to a steel stud the minimum allowable thickness of the steel stud is 20 Ga.

APPLICATION RECOMMENDATIONS FOR CEILING, WOOD, STEEL, OR CONCRETE.

Installing Resilient Sound Isolation Clips (GOFAL-L)

FOR 2 LAYERS 5/8" GYPSUM BOARD TYPE C

GOFAL-L CLIPS AT 48" X 48" OC. MAX.

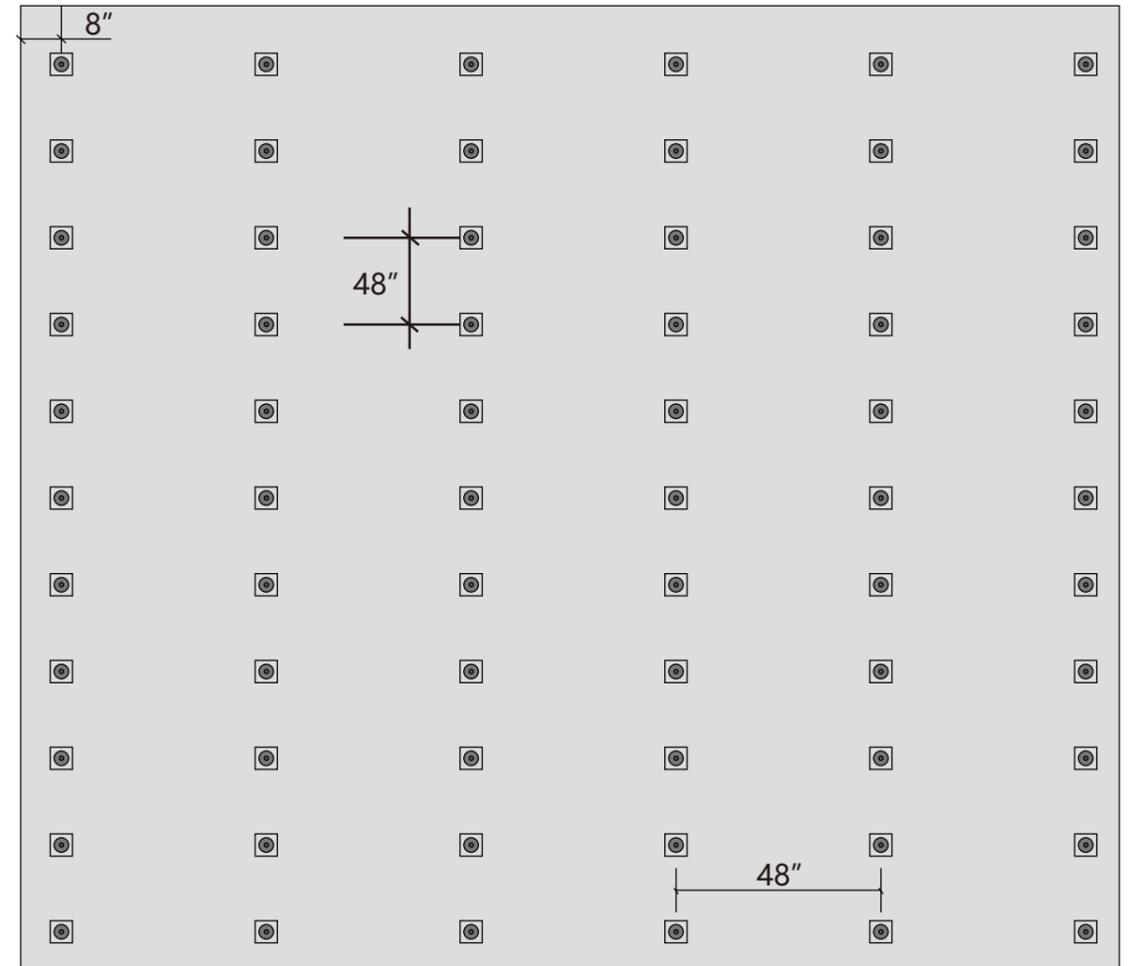


APPLICATION RECOMMENDATIONS FOR CEILING, WOOD, STEEL, OR CONCRETE.

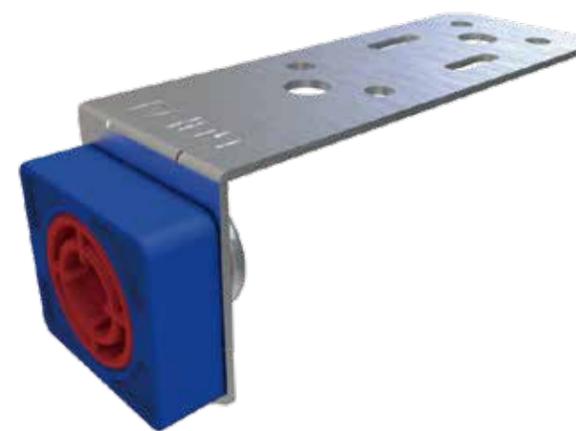
Installing Resilient Sound Isolation Clips (GOFAL-L)

FOR 1 LAYERS 5/8" GYPSUM BOARD TYPE C

GOFAL-L CLIPS AT 48" X 48" OC. MAX.

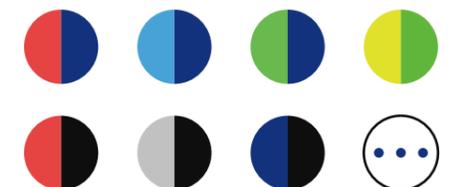


* Existing goods



Unit Dimension: 116*45*42mm
 Unit Weight: 99g
 Quantity of each carton: 100pcs
 Carton Size: 34*23*16cm
 Weight: 10.3kg/carton

All The color scheme





Type-XP Clip



Unit Dimension: 134*76*45mm
 Unit Weight: 171g
 Quantity of each carton: 50pcs
 Carton Size: 34*23*16cm
 Weight: 9.0kg/carton



Use of Type-XP Clip / Type-XP的使用

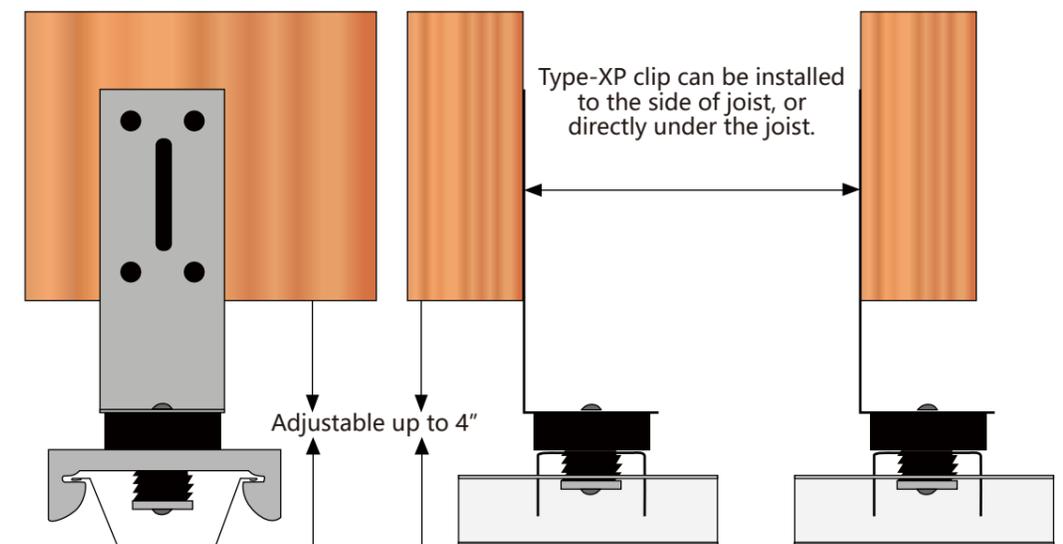
Resilient Sound Isolation Clip (Type-XP):

- Spacing: Maximum 48" on center.
- Maximum acoustical design load: 36 lbs.
- Ceiling: One and Two Layers 5/8" Gypsum Board**
- Resilient Sound Isolation Clip (Type-XP) shall be 48 inches (1219mm) on center maximum. (Perpendicular to Joist/Truss).
- Fasten the Resilient Sound Isolation Clip (Type-XP) to the side of the structural members with approved fasteners.
- Ensure the metal "L" bracket is tight to the framing member.
- Locate the first row of Type-XP clips within 8 inches of the wall at each beginning and end of a run.
- Snap in the Drywall Furring Channel (hat track) into the Type-XP clip at right angles (perpendicular or parallel) to the framing members.



General Information:

- Resilient Sound Isolation Clip (Type-XP), Furring Channel (hat track) and Gypsum Board shall not carry heavy loads such as cabinets or bookshelves.
- Splice Drywall Furring Channel (hat track) with 6 inch overlap in mid-span, secure with 18 Ga. Tie wire or with two framing screws (7/16").
- Seal all potential air leaks with non-hardening acoustical caulking to achieve best noise control results. Use fire rated sealant where required.

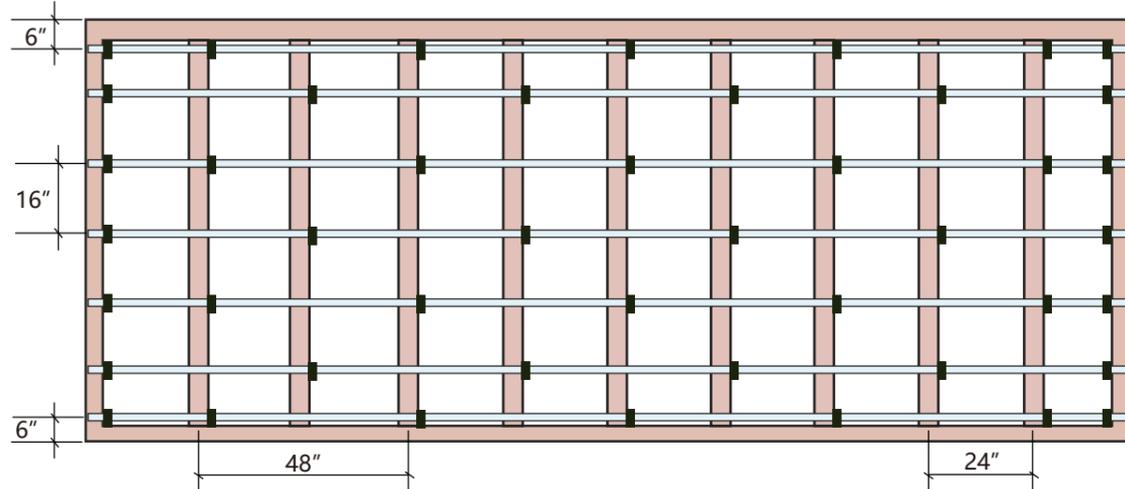


* Installation of Type-XP Clip

① Type-XP CLIPS AT 16" O.C.

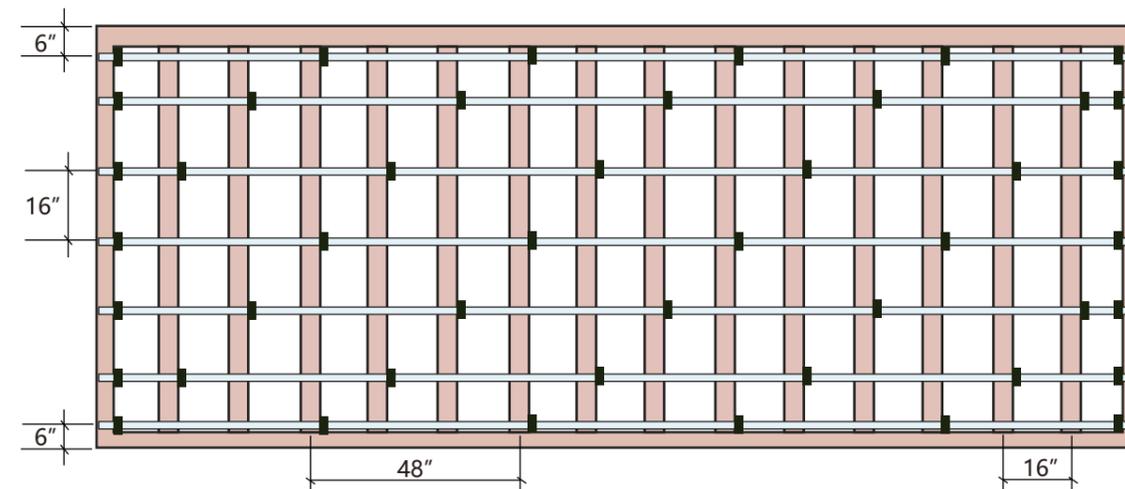
Type-XP Wall or Ceiling System Framing at 24" o.c.

Type-XP clips at 16" x 48" o.c. 3 Layers of 5/8" Gypsum Board



Type-XP Wall or Ceiling System Framing at 16" o.c.

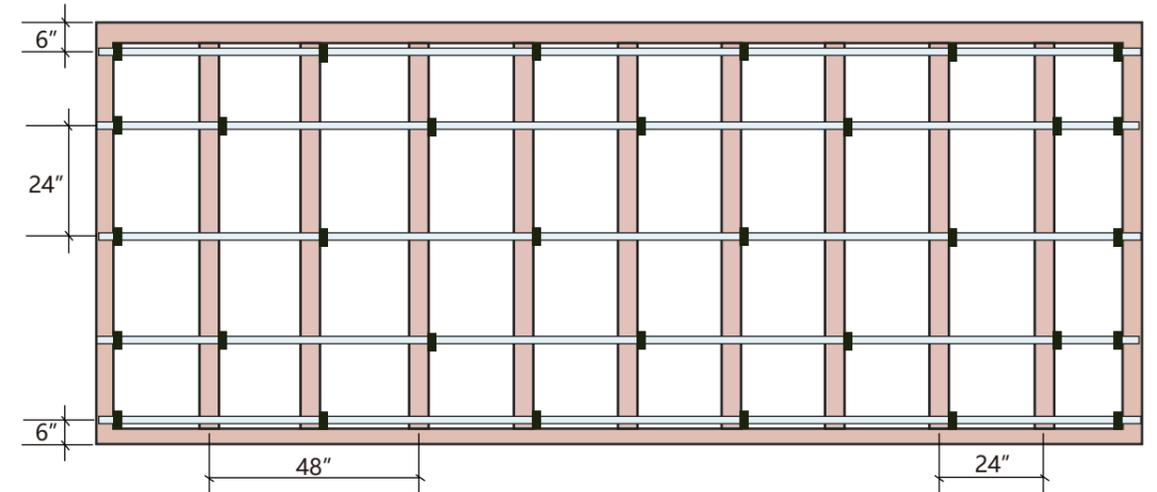
Type-XP clips at 16" x 48" o.c. 3 Layers of 5/8" Gypsum Board



② Type-XP CLIPS AT 24" O.C.

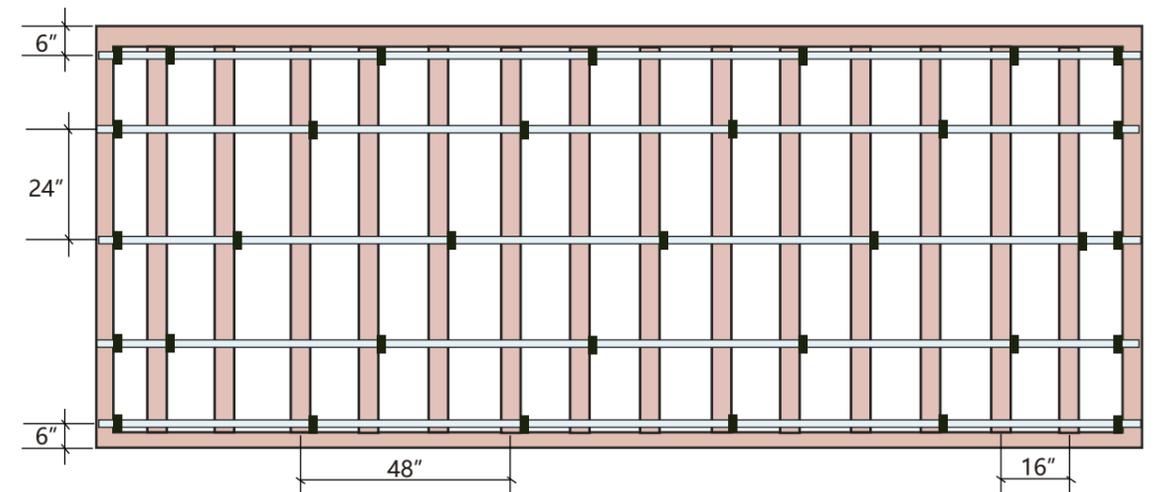
Type-XP Wall or Ceiling System Framing at 24" o.c.

Type-XP clips at 24" x 48" o.c. 1 or 2 Layers of 5/8" Gypsum Board



Type-XP Wall or Ceiling System Framing at 16" o.c.

Type-XP clips at 16" x 48" o.c. 3 Layers of 5/8" Gypsum Board

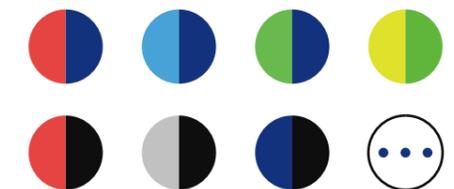


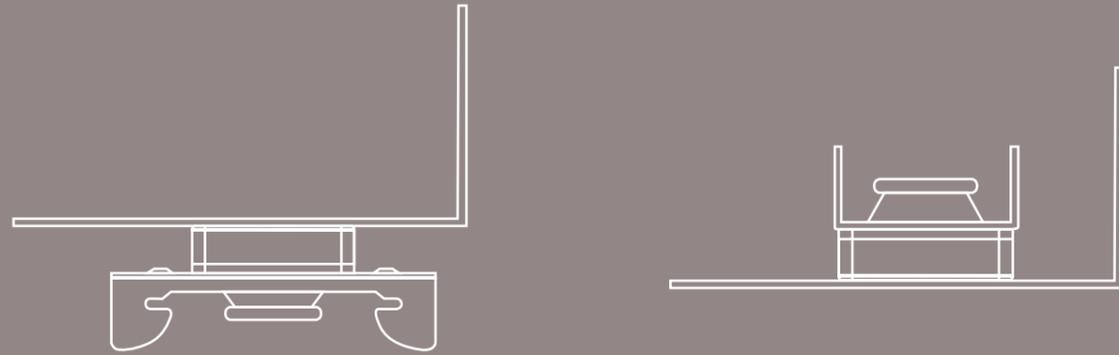
* Existing goods



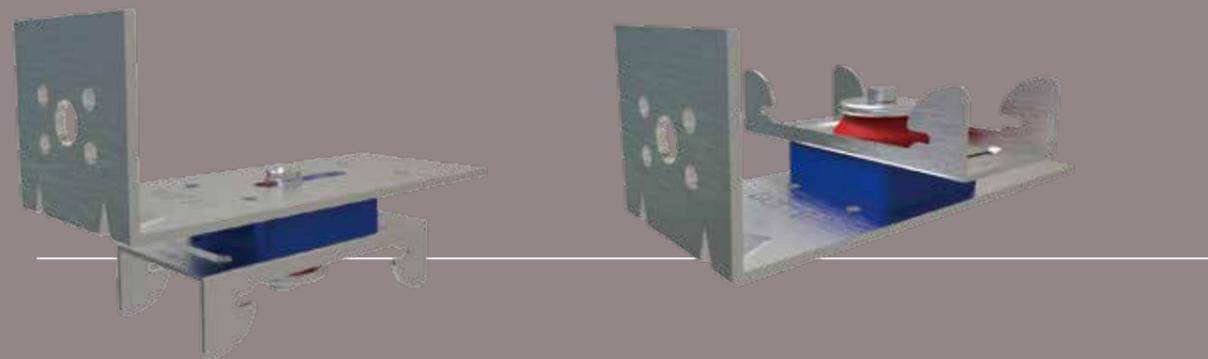
Unit Dimension: 134*76*45mm
Unit Weight: 171g
Quantity of each carton: 50pcs
Carton Size: 34*23*16cm
Weight: 9.0kg/carton

The color scheme





Type-LP Clip



Type-LP I clip

Unit Dimension: 105*74*50mm
Unit Weight: 171g
Quantity of each carton: 50pcs
Carton Size: 34*23*16cm
Weight: 9.0kg/carton

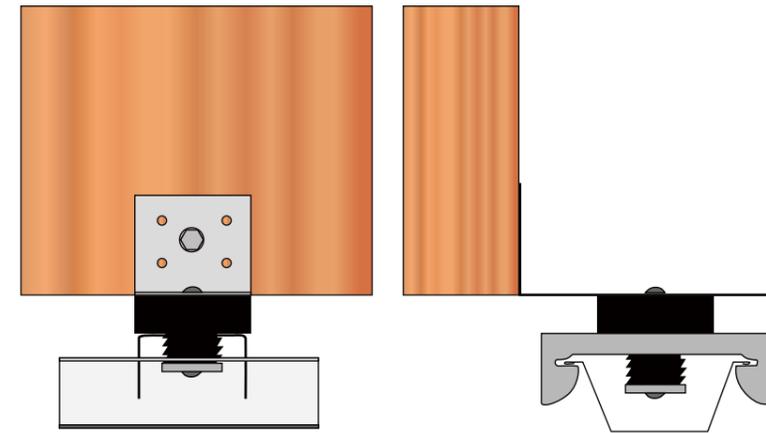
Type-LP II clip

Unit Dimension: 105*50*45mm
Unit Weight: 171g
Quantity of each carton: 50pcs
Carton Size: 34*23*16cm
Weight: 9.0kg/carton



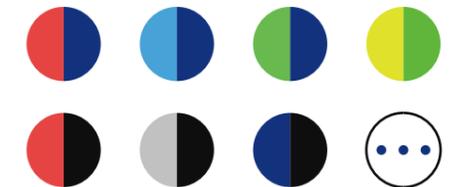
Use of Type-LP I Clip / Type-LP I的使用

* Existing goods



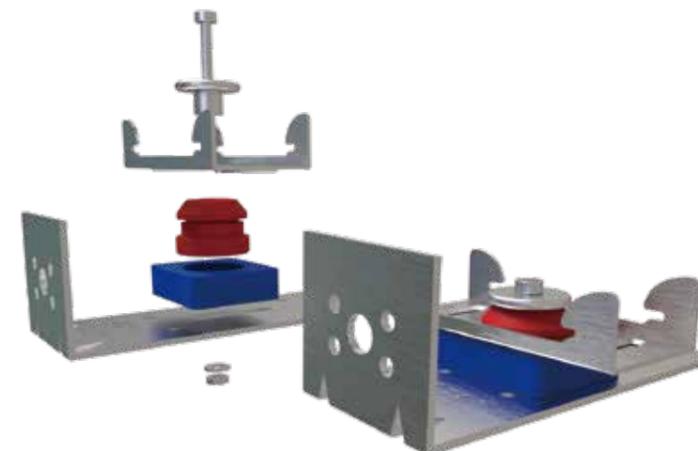
Unit Dimension: 105*74*50mm
Unit Weight: 171g
Quantity of each carton: 50pcs
Carton Size: 34*23*16cm
Weight: 9.0kg/carton

The color scheme



Use of Type-LP II Clip / Type-LP II的使用

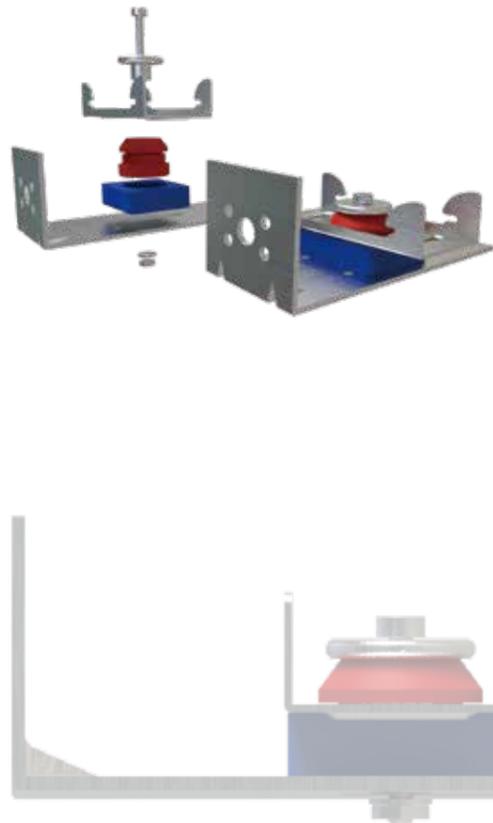
* Existing goods



Unit Dimension: 105*50*45mm
Unit Weight: 171g
Quantity of each carton: 50pcs
Carton Size: 34*23*16cm
Weight: 9.0kg/carton

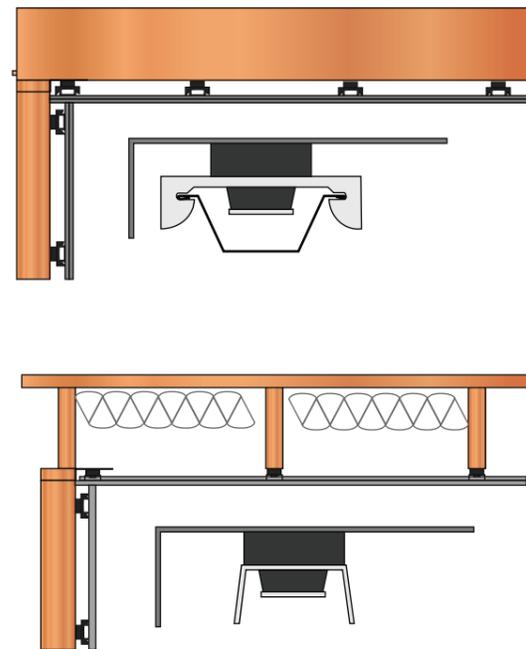
The color scheme





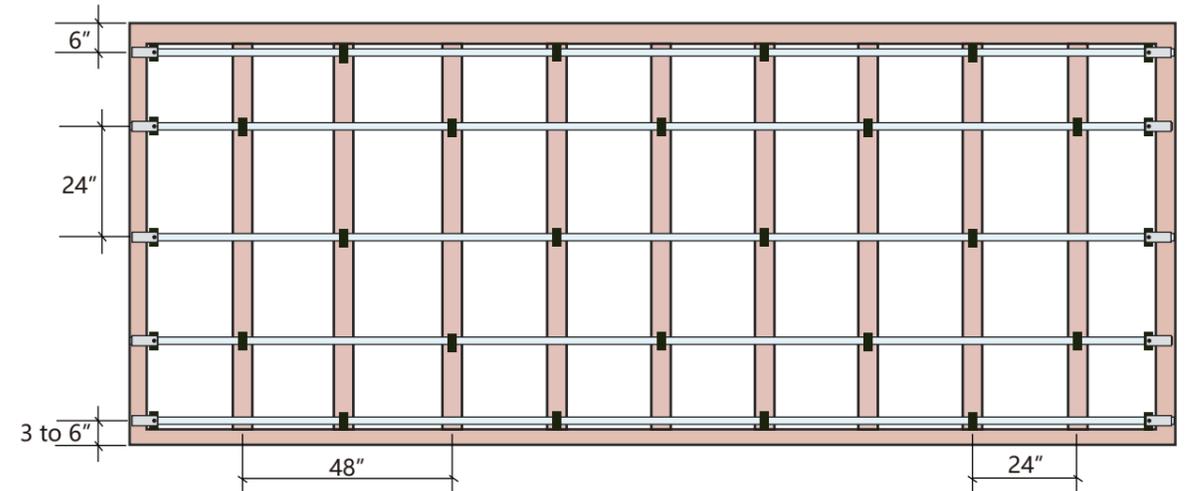
The Type-LP II clip is designed for use with any wood framed, steel framed, CMU, or concrete wall and ceiling system with the Type-C clips. The Type-LP II clip assembly decouples and isolates the gypsum board or plywood from the structure where sufficient framing is not present to mount the standard Type-C clips. With an Acoustical design load rating of 18lb per isolator, the Type-LP II clip can support one layer of 5/8" gypsum board when spaced at 24"x48" oc., and 2 layers of 5/8" gypsum board when spaced at 24"x24" oc. For heavier system increase the number of isolators to support the additional weight of the system. The Type-LP II clip fastens directly to the framing or structure creating a 1-5/8" cavity between the face of the framing and the back of the gypsum board aligning with the Type-C clips.

Applicable to different situations

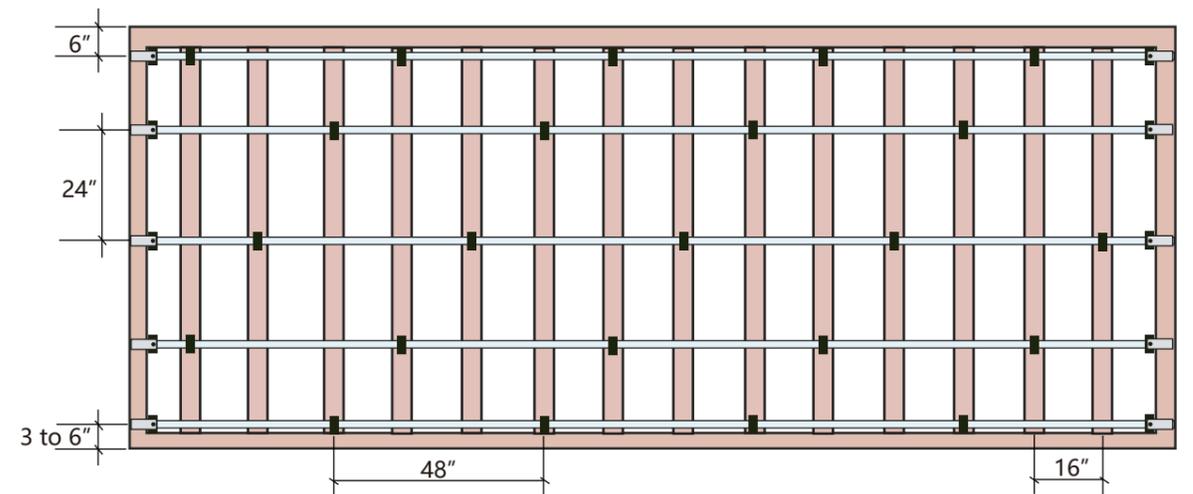


Type-LP II Specifications	
Acoustical design load	36Lbs
Total deflection	3mm
Double deflection	1.5mm
Made with Recycled content	Yes
Low VOC treated	Yes
Adjustable	No
Cavity min	1-5/8"
Cavity Max	1-5/8"
Adjustment limit	N/A
Use on Ceilings	Yes
Use on walls	Yes
New Construction	Yes
Retro Fit	Yes
Assembled in China	Yes

Type-LP II CLIPS AT 24" O.C.
Type-LP II Ceiling System Framing at 24" o.c.
Type-C clips at 24" x 48" o.c. 1 or 2 Layers of 5/8" Gypsum Board



Type-LP II Ceiling System Framing at 16" o.c.
Type-C clips at 24" x 48" o.c. 3 Layers of 5/8" Gypsum Board



General Information:

Resilient Sound Isolation Clip (Type-LP II), Furring Channel (hat track) and Gypsum board shall not carry heavy loads such as cabinets or bookshelves. Splice furring channel (hat track) with 6 inch overlap in mid span, secure with 18 Ga. Tie wire or with two framing screws (7/16") Seal all potential air leaks with non-hardening acoustical caulking to achieve best noise control results. Use fire rated sealant where required.

Other kinds of clips for walls and ceilings

/ 其他种类的隔音夹

1



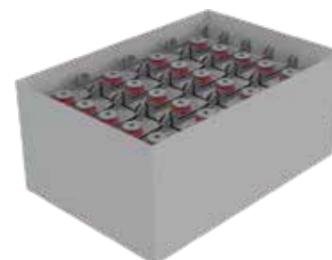
Welcome to customize!!!



Type Size Color Logo



Package of the clips



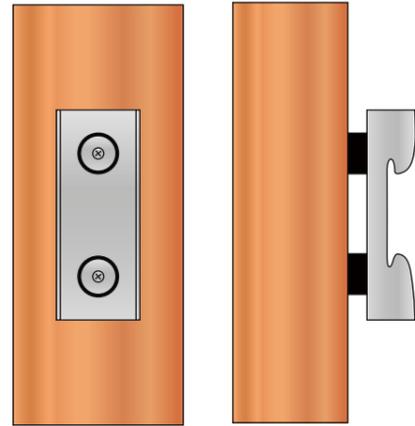
34*23*16cm carton and 1*1*1m wooden box



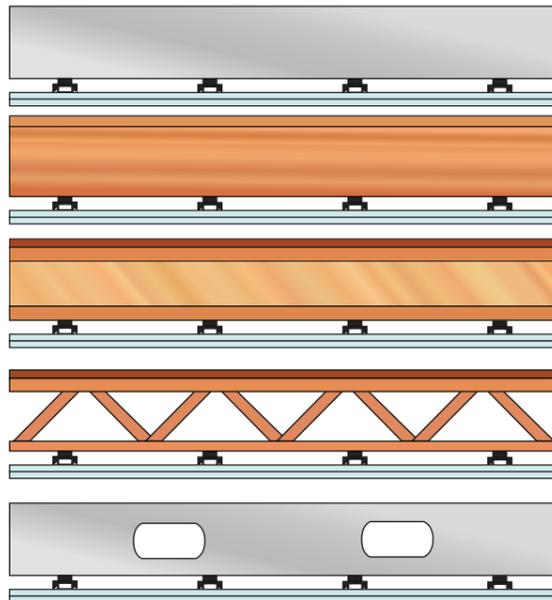
NEW



Double-rubber soundproof clip
/ 双橡胶隔音夹



Applicable to different situations



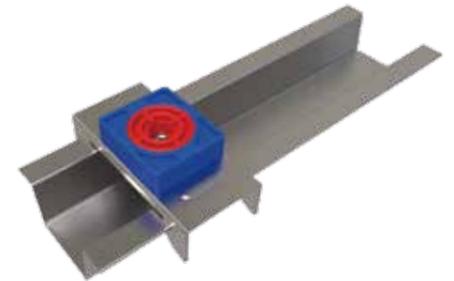
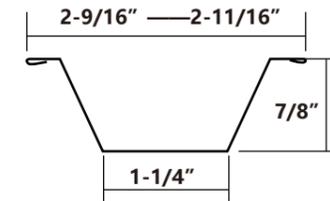
Double-C Specifications	
Acoustical design load	36Lbs
Total deflection	3mm
Double deflection	1.5mm
Made with Recycled content	Yes
Low VOC treated	Yes
Adjustable	NO
Cavity min	1-5/8"
Cavity Max	1-5/8"
Adjustment limit	N/A
Use on Ceilings	Yes
Use on walls	Yes
New Construction	Yes
Retro Fit	Yes
Assembled in China	Yes



The keels for ceiling system
/ 配套龙骨

*** America standard keel**

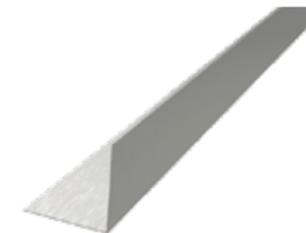
1 Ceiling Joist



2 Resilient Channel



3 L Angle



4 Groove keel



5 U Track



6 Vertical Keel



More Keels

* Australia standard keel

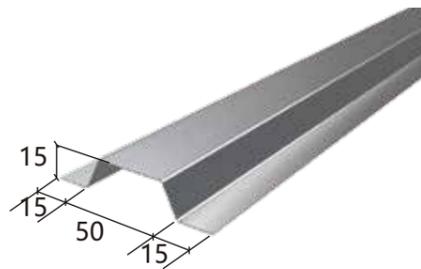
1 Top Hat

Top Hats are used for fixing support for lining material where the structural framework is not suitable for fixing directly to. A range of Junction Studs, Battens and Top Hats in various sizes and thicknesses are available to suit any cladding requirements for interior or exterior use. Top Hat sections can be custom rolled to suit your project specific requirements.



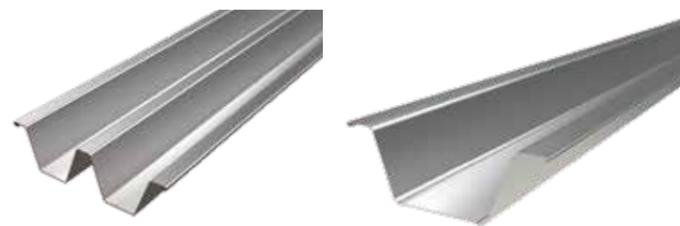
No.	Description
1	H50mm x 0.75Thickness
2	H64mm x 0.75Thickness
3	H64mm x 0.95Thickness
4	H75mm x 0.75Thickness
5	H75mm x 0.95Thickness
6	H96mm x 0.75Thickness
7	H96mm x 0.95Thickness
8	H120mm x 0.75Thickness
9	H120mm x 0.95Thickness

2 Junction Studs



No.	Description
1	15mm x 50mm x 1.15TCT
2	24mm x 50mm x 1.15TCT
3	35mm x 50mm x 1.15TCT
4	35mm x 75mm x 1.15TCT
5	15mm x 75mm x 1.15TCT
6	24mm x 75mm x 1.15TCT

3 Battens



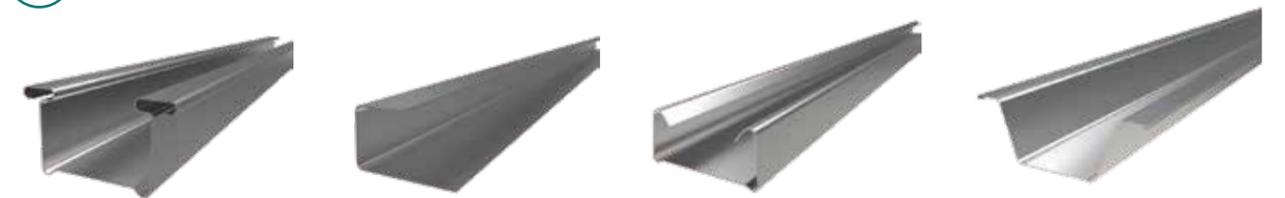
No.	Description
1	Recessed Batten H13mm
2	Batten H24mm x 0.75BMT
3	Batten H40mm x 40 x 0.48BMT

4 Top Cross Rail



No.	Description
1	H25mm * 0.55BMT
2	H25mm * 0.75BMT
3	H38mm * 0.75BMT

5 Furring Channel, Wall track and Batten



Furring Channel Furring Channel Perimeter Track Ceiling Batten Cyclonic Ceiling Batten

No.	Description
1	H28mm Furring Channel
2	H16mm Furring Channel
3	H28mm Furring Channel Perimeter Track
4	H16mm Furring Channel Perimeter Track
5	H16mm Ceiling Batten
6	H24mm Cyclonic Ceiling Batten

6 Jamb for Tough Wall System



No.	Description
1	92mm x H90mm
2	92mm x H63mm
3	150mm x 40 x H90mm

7 Other Types



Rapidtrack Slotted
Deflection Track



Stud and Track Sections



Acoustic stud system



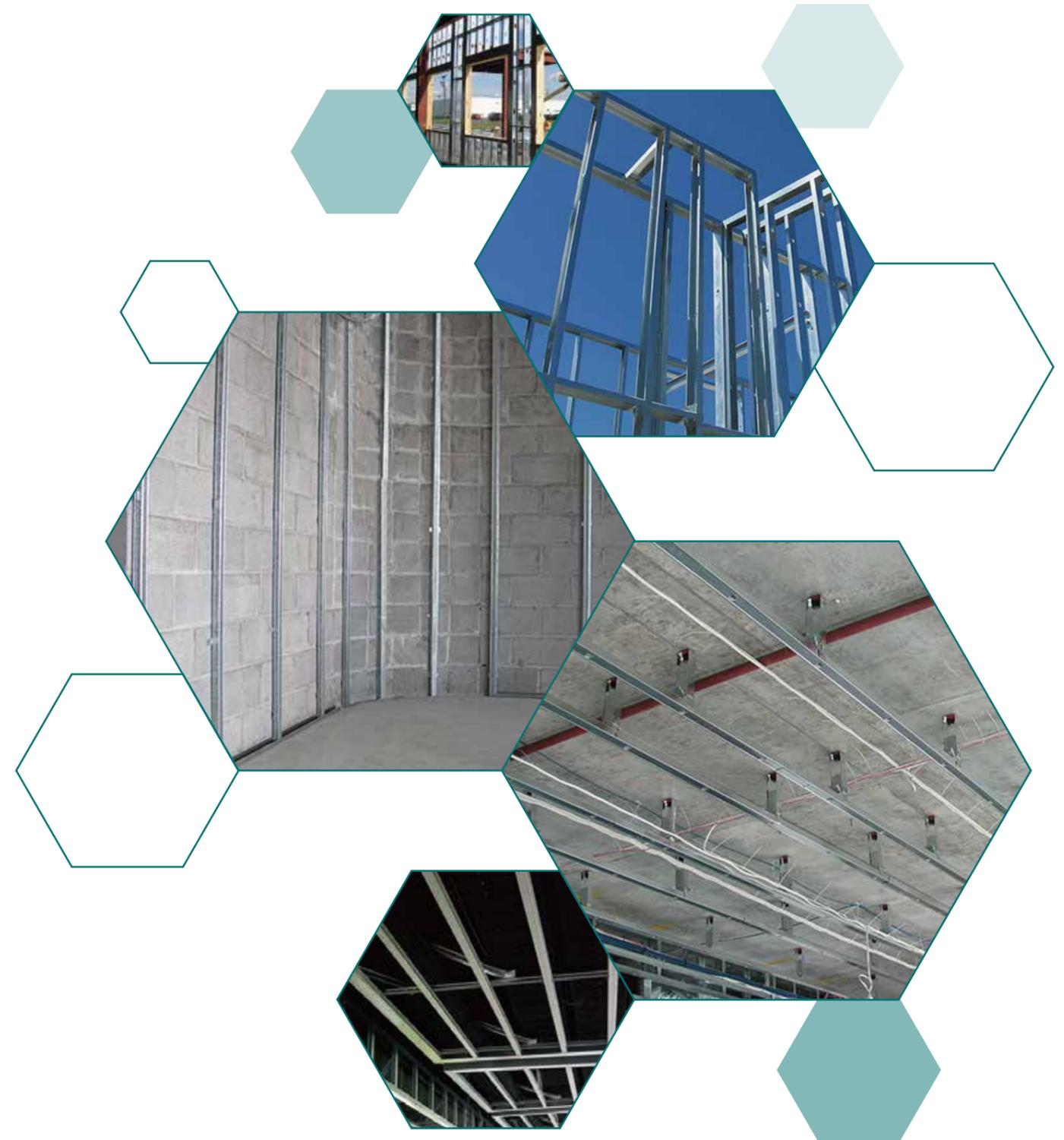
Resilient Channel



Acoustic stud system



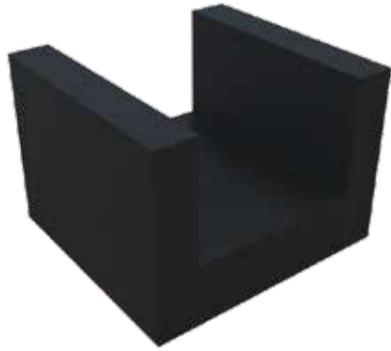
* Light Steel Keel For Walls and Ceilings



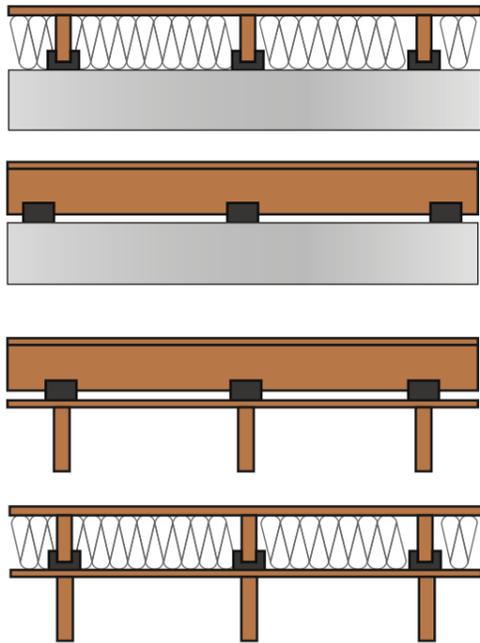


Rubber Joist Isolation Clip for Floor

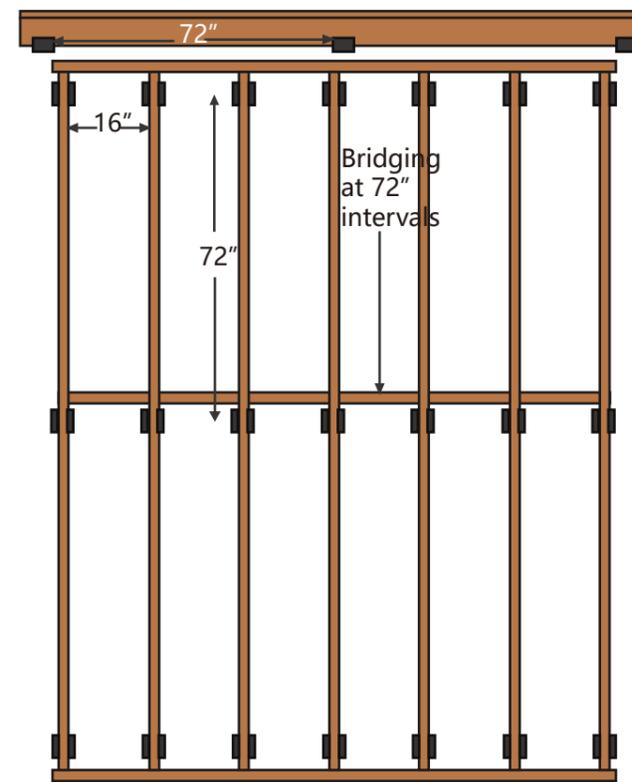
/ 地板用橡胶隔栅夹



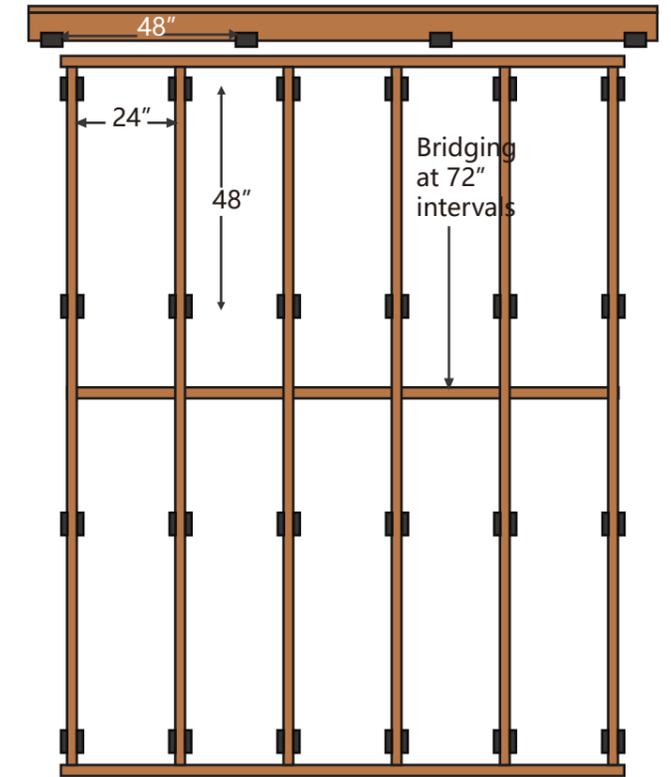
Rubber Joist Isolation Clips are used as a highly effective way to isolate and decouple floor joists from the subflooring. By decoupling the floor joists, the room is able to be isolated from its surrounding structure. Rubber floor joist isolators simply snap onto any "2x" joist or stud (2x4, 2x6, etc) and do not require any fastener that could harm the isolation value.



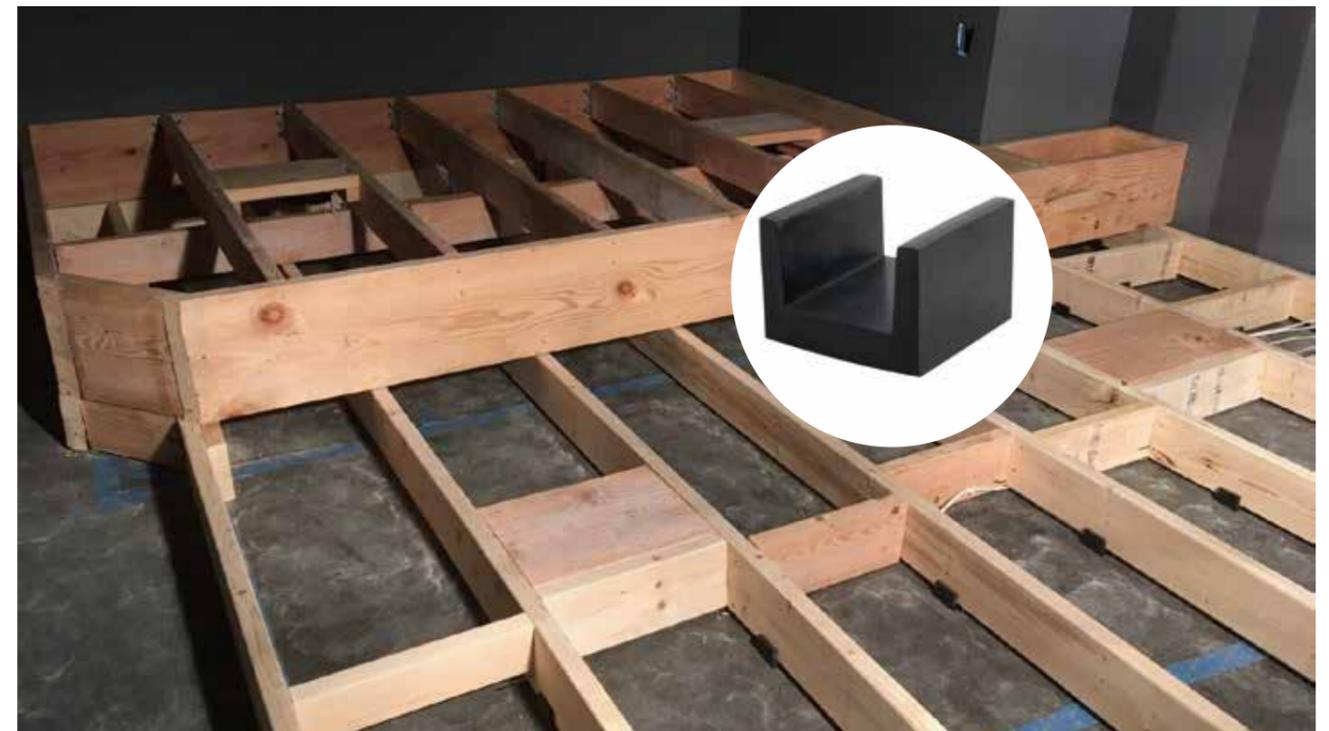
Specifications	
Acoustical design load	500lbs@1/8"
Total deflection	3mm
Double deflection	N/A
Adjustable	NO
Cavity min	3-1/2"
Cavity Max	No Limit
Adjustment limit	Joist Size
Use on Ceilings	No
Use on walls	No
New Construction	Yes
Retro Fit	Yes
Assembled in China	Yes



Spacing 16" x 72" oc. Max.
Positioned parallel or perpendicular over joist.



Spacing 24" x 48" oc. Max.
Positioned parallel or perpendicular over joist.





Resilmount Isolation Hangers

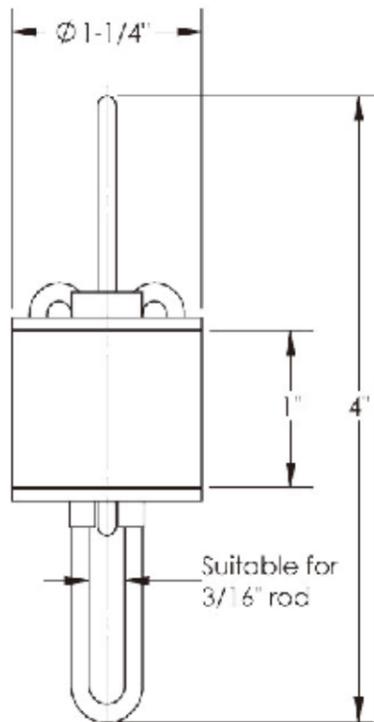
/ 隔音悬挂



88LB

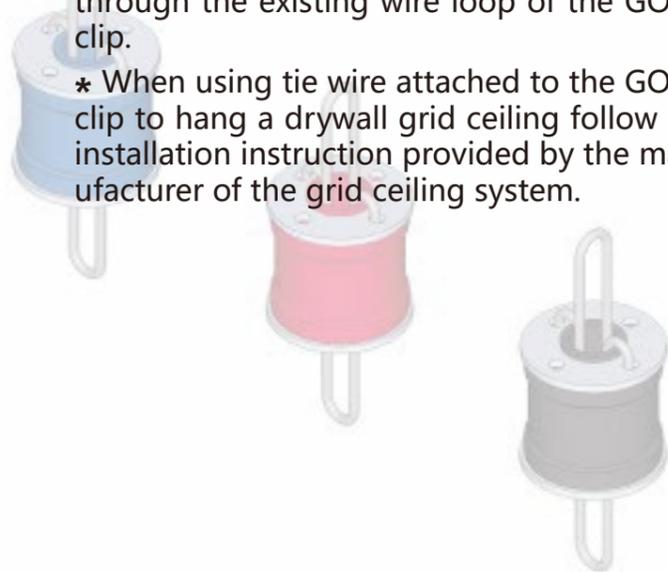
110LB

200LB

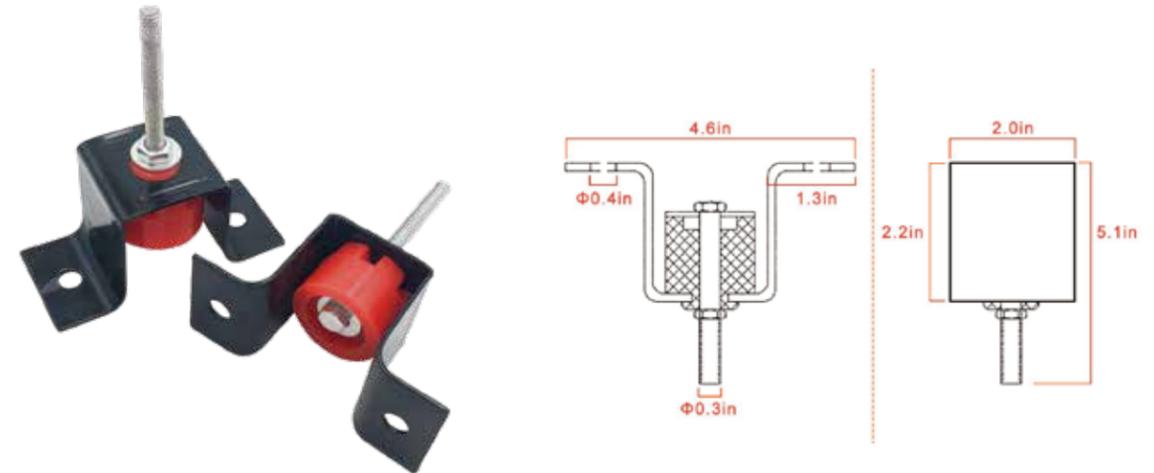


Maximum Spacing allowed: 48" x 48" oc.
Ceilings:

- * Resilient Sound Isolation Clip shall be 48 inches by 48 inches on center maximum.
- * Fasten the Resilient Sound Isolation Clip to the hanger wire between the structure and the finish layer.
- * Locate the first and last row of GOFAL clips within 8 inches from the wall.
- * Min. 12 Ga annealed hanger wire tied through the existing wire loop of the GOFAL clip.
- * When using tie wire attached to the GOFAL clip to hang a drywall grid ceiling follow the installation instruction provided by the manufacturer of the grid ceiling system.



Silicone Vibration and Sound Isolator



Made of high quality industrial silicone with great flexibility and shock absorbing ability, best material for sound and vibration control.

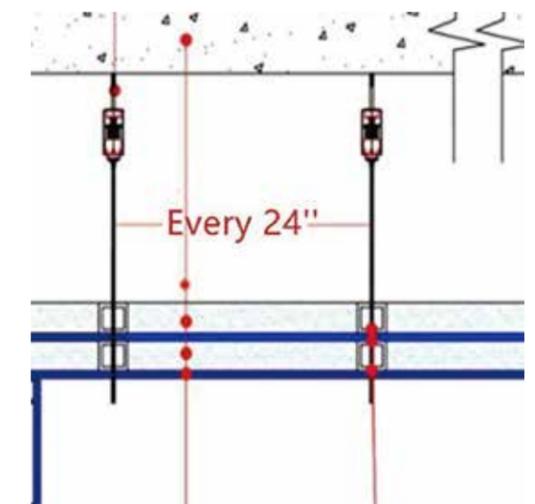
One-piece silicone with U-shaped mounting frame, neat and effective. Weight capacity 110 lbs per hanger.

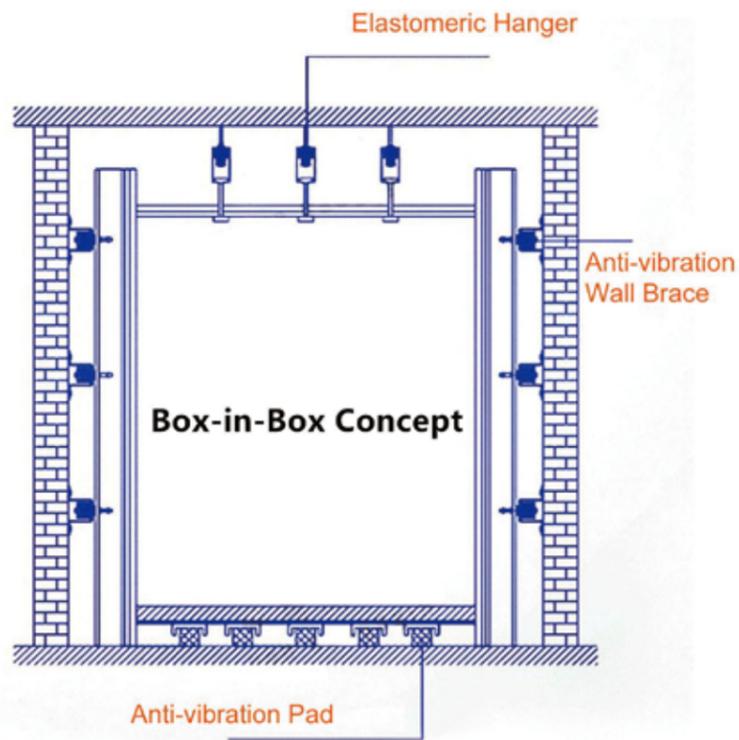
Works like a spring hanger but better than a spring hanger, this ceiling hanger provide sound and shock isolation using a one-piece highly flexible silicone, which will never get 'tired' like a spring.

Built-in mounting holes and full threaded rod for easy mounting.

Excellent choices for sound control project of recording studio, home theater, residential applications, mixed used buildings. It can be a vibration isolator on HVAC project such as fan coil unit or ducting as well.

Spring vibration isolator





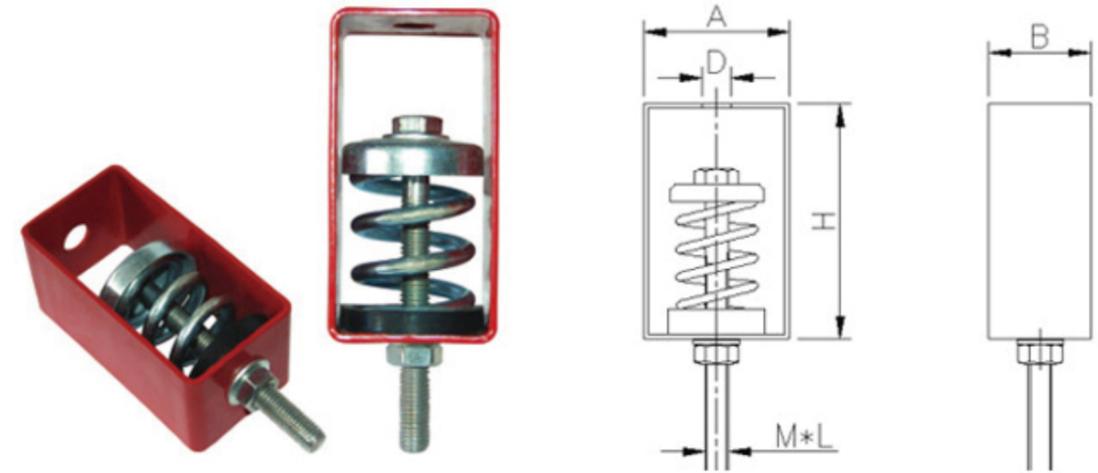
【Unique Detachable Frame Design】 Easy for nailing up to the ceiling by electrodrill instead of spanner. Impact resistance and high efficiency of anti-vibration can protect the projector or other equipment from day-to-day vibration caused by foot traffic and reduce noise.

【Wide Range of Application】 Capacity with Stable Design. The shock absorber can be used in bedroom, studios, home theaters, houses, hotels, bars, karaoke room etc. Can be mounted to ceilings, walls, pumps.

【Remarkable Fire Performance】 The use of high-quality steel spring and damping nitrile friction pad enables fire resistance to reach 1.0-1.6H, showing excellent fire-proof property and ensuring the safety of working application.

Spring Vibration Isolator

- * High quality materials: Made of high quality materials for durability.
- * No corrosion on the surface: Surface paint treatment, no rust and corrosion resistant.
- * Application: Suitable for air conditioner and fans, etc.
- * Flexible and durable: The spring has long service ,anti-aging,the elastic force is durable for a long time.
- * Reliable: The overall structure is strong and of high reliability.



Item	Load (Kg)	Size (mm)				
		H	A	B	D	M*L
GFS -21000	0-10	80	40	35	10	M8*100
GFS -21001	5-20	80	50	35	10	M8*100
GFS -21002	15-30	100	50	45	13	M10*100
GFS -21003	30-50	100	50	45	13	M10*120
GFS -21004	50-80	120	60	55	15	M12*120
GFS -21005	80-120	120	60	55	15	M12*120
GFS -21006	120-160	140	80	60	17.5	M14*140
GFS -21007	160-200	140	80	60	17.5	M14*140
GFS -21008	200-250	196	99	80	19	M14*250
GFS -21009	250-300	196	99	80	19	M16*250
GFS -21010	300-450	190	106	85	20	M16*250
GFS -21011	450-650	190	106	85	20	M18*250
GFS -21012	650-1000	209	118	90	25	M18*250
GFS -21013	1000-1500	250	150	125	35	M30*300
GFS -21014	1500-2000	250	150	125	35	M30*300