

AUDIO RACK • AUDIO BOARD
SPEAKER STAND • INSULATOR

AUDIO / VISUAL ACCESSORY CATALOGUE



Bring out the nuanced beauty of your music

TAOC — the Trusted Brand

TAOC is a brand of products designed for high-grade audio systems from Aisin Takaoka Co., Ltd.

With over 50 years of history as the top maker of cast-iron components for the automobile industry and a member of the Toyota Group of companies, Aisin Takaoka has built up extensive know-how in the characteristics, molding and processing of cast iron materials.

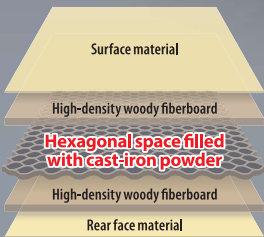
Based on this experience, Aisin Takaoka was the first company to identify the oscillation-attenuating properties of cast iron and its affinity with audio products, leading to the development of high-grade audio accessories.

The name TAOC is derived from “Takaoka Anti-Oscillation Casting.” Building on the principle that mastering oscillation is the key to mastering audio, TAOC has been engaged for many years in mastering the effects that oscillations have on music. Based on the foundation we have established through automobile manufacturing, TAOC products have continued to be the brand of choice of audiophiles around the world for over 30 years—a true testimony to the reliability of TAOC.



Shelf boards comprise a five-layer construction with our newly developed cast-iron-powder-filled honeycomb core.

The shelf board comprises a five-layer sandwich construction with a newly developed cast-iron-powder-filled honeycomb core and high-density wood-grain fiberboard surface and rear face material.



Setup is the foundation of audio.
Is your audio equipment delivering to its true potential?

TAOC’s audio accessories absorb and insulate your audio equipment’s tiny vibrations to improve the quality of your setup, allowing it to deliver to its true potential.

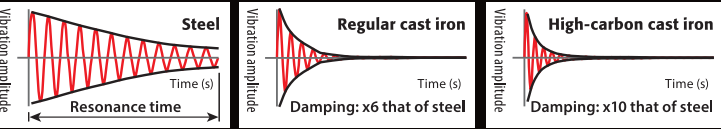
The 3 Pillars of TAOC

1. High Resolution & Analog Feel

TAOC’s goal is to achieve the perfect balance between high resolution and the analog feel. We are convinced that a well-balanced mix of clear sounds and soft sounds is exactly what listeners are looking for. This is the principle on which we base our audio evaluations.

2. Cast Iron (FC)

Cast iron is the generic term for iron alloys that contain 2.1% or more carbon. Endowed with oscillation-attenuating properties and just the right amount of resonance, this metal is the perfect match for audio. A typical example of this metal’s use would be in the frames of pianos, which are made entirely from cast iron.



3. Vibration Damping & Oscillation Control

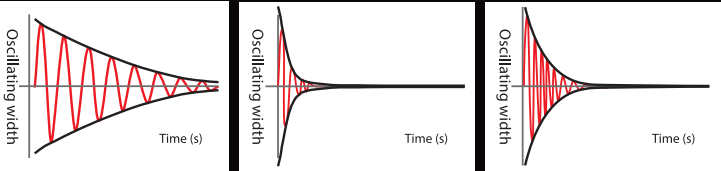
At TAOC, we use our experience in vibration damping to eliminate as much as possible any vibrations that are unrelated to your music, enabling us to prevent these vibrations from superimposing on the desired vibrations that make up your sound, while at the same time optimizing those desired vibrations through our detailed understanding of oscillation control.

TAOC’s vibration-damping technologies

- [Rigid construction] – Prevents the increase of oscillations generated by audio equipment.
- [Vibration insulation] – Prevents and diverts the transmission of vibrations and diverts them.
- [Friction damping] – Absorbs vibrations.
- [Modification of vibration boundary conditions] – Prevents sympathetic vibrations

TAOC’s oscillation-controlling technologies

We select the optimal material and design optimal shapes based on listening tests and instrumental evaluations.



- Weak vibration damping**
Vibration from equipment attenuates slowly.
 - The sound feels mixed.
 - The sound loses a certain amount of agility.
- Strong vibration damping**
Attenuation is too effective
 - No expansiveness in the sound.
 - The audio sounds flat.
- TAOC’s vibration damping and controlling**
Optimal attenuation
 - The audio sounds thicker.
 - The sound converges naturally.

INDEX	Audio Rack	3
	Audio Board	13
	Speaker Stand	15
	Insulator	17



CSR series

The pinnacle of audio racks represents the culmination of TAOC's vibration damping and oscillation control technologies

TAOC's flagship series of racks, the CSR series, inherits and builds on the performance of the CS series, a favorite among audiophiles for 15 years. The meticulous design and beautiful balance they form with your audio equipment, as well as the tranquility created through TAOC's vibration damping and oscillation controlling technologies, elevate the quality of your audio to new heights.



Feature

[Design]

- Shelf board sizes were determined to achieve the perfect balance with your equipment and also deliver great aesthetic appeal as a rack.
- They have been styled to look their best when placed side by side.
- Poles were positioned to facilitate handling of your equipment.

[Ease of use]

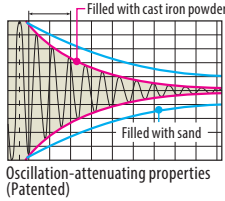
- Easy-assembly construction.
- Choose the shelf board spacing and the number of rack shelves to suit your equipment.
- The leg construction was designed to facilitate the moving of your rack.

[Performance]

- Poles are filled with cast iron powder.



Cast iron powder



Oscillation-attenuating properties (Patented)

- The shelf board comprises a five-layer construction with a cast-iron-powder-filled honeycomb core.



- Shelf boards are supported by spike insulators (four) in a floating support configuration.

[Other]

- Excellent load-bearing capacity. (100kg per shelf, 400kg for the entire rack)
- Shelf board surfaces are finished with sliced natural wood (white oak) veneer, which is gentle in sound as well as visual terms.

Customization

- Combine additional units with our standard products to suit your needs in terms of your preferred shelf board spacing and the number of shelf boards you need.

[To select all shelves]
Combine an additional unit with the basic set.

[To add one shelf]
Purchase one additional unit.

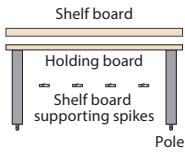
Basic set	CSR-1SL / D
2 shelves	Additional unit, 1 set
3 shelves	Additional units, 2 sets
4 shelves	Additional units, 3 sets
5 shelves	Additional units, 4 sets

Note 1) The "L" dimension of additional units represents the shelf board spacing. Please choose the spacing you prefer.
Note 2) To ensure stability we recommend that the rack height not exceed 150cm. The rack's total load-bearing capacity is 400kg.

Additional unit

Set unit

Contains: Shelf board, Holding board, Shelf board supporting spikes, poles, bolts



- CSR-F413L/D <L:130mm>
 - CSR-F418L/D <L:180mm>
 - CSR-F423L/D <L:230mm>
 - CSR-F428L/D <L:280mm>
 - CSR-F433L/D <L:330mm>
- <L: Shelf board spacing>

Specifications

- Poles: Steel pipe filled with cast iron powder.
- Shelf boards: five-layer construction with a cast-iron-powder-filled honeycomb core
W: 620 × H: 27 × D: 500mm
- Holding board: High-density MDF
W: 620 × H: 18 × D: 500mm (for top and middle shelves)
W: 620 × H: 30 × D: 500mm (for bottom shelf)
- Shelf board support: Spikes and plates
- Legs: Cast iron spikes and cupped plates

Finish

- Poles: Black matt finish
- Shelf boards: Sliced natural wood veneer finish
- Holding boards: High-density MDF
- Legs: Black

Options

Caster set



CSR-CS120

- Four per set
- Load-bearing capacity: 100kg/caster
- Caster diameter: 60mm
- Racks will be 69mm higher when casters are used.

Pole set

- Choose from the following pole lengths: 130, 180, 230, 280 and 330mm.

- CSR-P413 <L:130mm>
 - CSR-P418 <L:180mm>
 - CSR-P423 <L:230mm>
 - CSR-P428 <L:280mm>
 - CSR-P433 <L:330mm>
- <L: Shelf board spacing>

Color variations



Dark (D)



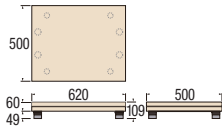
Light (L)

★ This product has undergone strict quality control however their colors and wood grains may vary slightly due to being made of natural wood.
Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.



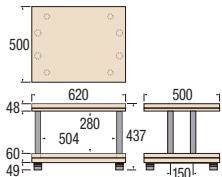
CSR-1S-L/D

- Weight: 17kg
- Load capacity: Up to 100kg per shelf



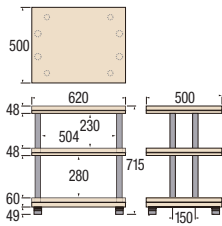
CSR-2S-L/D

- Weight: 34kg
- Load capacity: Up to 100kg per shelf



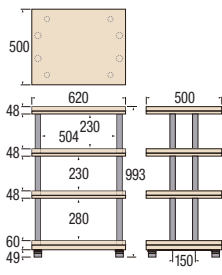
CSR-3S-L/D

- Weight: 50kg
- Load capacity: Up to 100kg per shelf



CSR-4S-L/D

- Weight: 66kg
- Load capacity: Up to 100kg per shelf



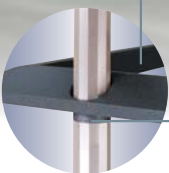
★ Assembly charges refer to actual expenses incurred by the dealer to assemble the rack by customer request. Please speak to your dealer for details.
★ These racks can be easily assembled using the hex wrench included in the kit.

ASR II series

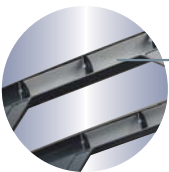
This hybrid construction has enabled the marriage of stylish form and performance

By using aluminum die-casting construction, the ASR II series realizes stylish design, light weight, and excellent rigidity. This series of racks is made of a hybrid construction for excellent audio performance. Aluminum's low weight, high strength and aesthetic appeal are augmented with the incorporation of vibration-damping cast iron in strategic areas of the rack, resulting in a sound that exudes both elegance and calm.

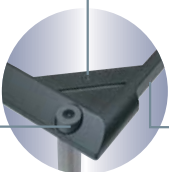




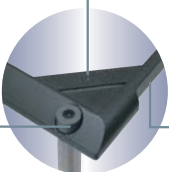
Aluminum die-casting frame
A beautiful and lightweight form are achieved using an aluminum die-casting frame.



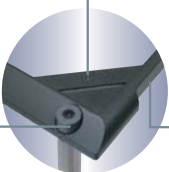
Cast iron spacer
Cast iron spacers are fitted to aluminum poles to improve vibration-damping performance.



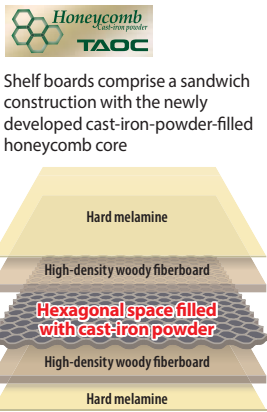
Oscillation-controlling sheet
Comes with TAOC's unique oscillation-controlling sheet to tune the frame's resonance.



Shelf boards supported by spikes.
Shelf boards come into contact with the frame via a spike-support construction. Spikes include fine height adjustments.



Cable routing space
The rear side of the frame is designed to secure sufficient cable routing space.



Feature

- [Design]**
- The rack's stylish form was realized using molding technology.
 - Elegant metallic finish
- [Ease of use]**
- Easy-assembly construction
 - Choose the shelf board spacing and the number of shelves in the rack to suit your equipment.
- [Performance]**
- Poles are fitted with cast iron spacers to damp vibration.
 - An oscillation-controlling sheet is applied to the frame to control oscillation.
 - Shelf boards comprise a five-layer construction with the newly developed cast-iron-powder-filled honeycomb core.
 - Shelf boards are supported by spikes (four) in a floating support configuration.
- [Other]**
- Excellent load-bearing capacity.(100kg per shelf, 400kg for the entire rack)
 - The surface color of the shelf board is reversible.

Specifications

- **Frame:** Aluminum die-casting
- **Poles:** Aluminum
- **Shelf boards:** five-layer construction
W: 500 × H: 22 × D: 450mm
- **Spacer:** Cast iron
- **Legs:** Cast iron

Finish

- **Frame:** Black Metallic (NB product numbers)
Silver Metallic (NS product numbers)
Pearl Crystal Shine White (PW product numbers. Made by special order)
- **Poles:** Champagne Gold
- **Shelf boards:** Reversible color finish (semi-matt)
- **Legs:** Black

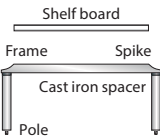
Customization

- Combine additional units with our standard products to suit your needs in terms of your preferred shelf board spacing and the number of shelf boards you need.
- [To select all shelves]**
Combine an additional unit with the basic set.
- [To add one shelf]**
Purchase one additional unit.

Basic set	ASR II-1S-NB/NS/PW
2 shelves	Additional unit, 1 set
3 shelves	Additional units, 2 sets
4 shelves	Additional units, 3 sets
5 shelves	Additional units, 4 sets

Additional unit

Set unit (one shelf)
Contains: Frame, shelf board, spikes, poles, cast iron spacers, bolts

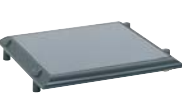


ASR II-F418NB/NS <L:180mm>
ASR II-F423NB/NS <L:230mm>
ASR II-F428NB/NS <L:280mm>
ASR II-F433NB/NS <L:330mm>
NB: Black Metallic frame
NS: Silver Metallic frame

ASR II-F418W <L:180mm>
ASR II-F423W <L:230mm>
ASR II-F428W <L:280mm>
ASR II-F433W <L:330mm>
W: Special order frame
Pearl Crystal Shine White
<L: Shelf board spacing>

Color variations

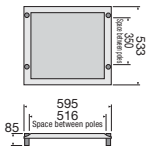
- Choose color tones that suit the mood.
- Frames come in two colors, Black Metallic and Silver Metallic, as well as a new color, Pearl Crystal Shine White (special order). (Poles come in one color only)
 - The shelf board surface comes in a reversible color finish (semi-matt).
 - ★ Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.



- ASR II-1S-NB/NS**
- Weight: 10kg
 - Load capacity: Up to 100kg per shelf



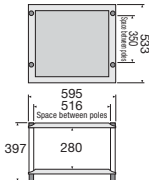
- ASR II-1S-PW**
- Weight: 10kg
 - Load capacity: Up to 100kg per shelf
 - <Build-to-order article>



- ASR II-2S-NB/NS**
- Weight: 19kg
 - Load capacity: Up to 100kg per shelf



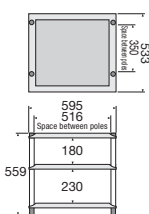
- ASR II-2S-PW**
- Weight: 19kg
 - Load capacity: Up to 100kg per shelf
 - <Build-to-order article>



- ASR II-3S-NB/NS**
- Weight: 27kg
 - Load capacity: Up to 100kg per shelf



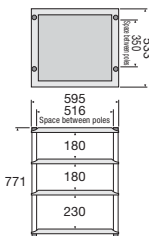
- ASR II-3S-PW**
- Weight: 27kg
 - Load capacity: Up to 100kg per shelf
 - <Build-to-order article>



- ASR II-4S-NB/NS**
- Weight: 36kg
 - Load capacity: Up to 100kg per shelf



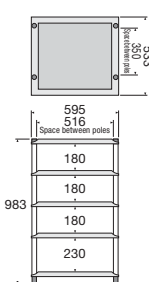
- ASR II-4S-PW**
- Weight: 36kg
 - Load capacity: Up to 100kg per shelf
 - <Build-to-order article>



- ASR II-5S-NB/NS**
- Weight: 45kg
 - Load capacity: Up to 100kg per shelf
Up to 400kg for the entire rack



- ASR II-5S-PW**
- Weight: 45kg
 - Load capacity: Up to 100kg per shelf
Up to 400kg for the entire rack
 - <Build-to-order article>



★ Assembly charges refer to actual expenses incurred by the dealer to assemble the rack by customer request. Please speak to your dealer for details.
★ These racks can be easily assembled using the hex wrench included in the kit.

Options

Cast iron spikes and plates



SP-500

- Four per set
- Diameter: 32 × H: 20-25mm
- Load-bearing capacity: 500kg per spike

Caster set



CS120

- Four per set
- Load-bearing capacity: 120kg/caster
- Caster diameter: 60mm (Attached dimension: 65mm)

Pole set

- Choose from the following pole lengths: 180, 230, 280 and 330mm.

ASR II-P418 <L:180mm>
ASR II-P423 <L:230mm>
ASR II-P428 <L:280mm>
ASR II-P433 <L:330mm>

MSMKII / BSR / MSR series

This is a series of basic audio racks

The fundamental element of TAOC rack designs is rigidity, which is crucial in keeping oscillations from increasing. These three series share the same core construction, with cast iron legs establishing contact with the floor to suppress the transmission of vibrations from the ground up. With these racks, you can improve your sound quality by adding audio boards and/or insulators.



Characteristics Feature

[Design]

- MSMKII**
 - Emphasis on curves.
 - Natural wood-grain textures.
- BSR**
 - Emphasis on Sharpness.
 - Dark Blue finish with reduced glossiness.
- MSR**
 - Orthodox design
 - Two types of finishes

[Ease of use]

- Easy-assembly construction
- Choose the shelf board spacing and the number of shelves in the rack to suit your equipment.

[Performance]

- MSMKII**
 - Special vibration-damping material has been inserted into its poles.
 - Comes with large cast iron spikes for its legs as standard.
- BSR**
 - Special vibration-damping material has been inserted into its poles.
 - Shelf boards are coated with a special finish.
 - Legs come with adjusters.
- MSR**
 - Shelf boards are coated with a special finish.

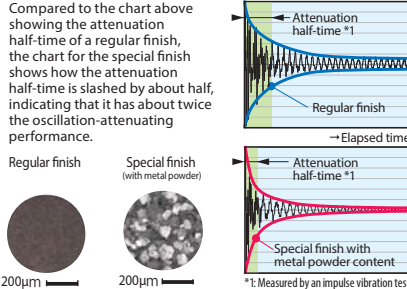
[Other]

- Excellent load-bearing capacity,(100kg per shelf, 400kg for the entire rack)



◆ **Special coating finish**
Its special coating containing metal powder dramatically improves the oscillation-attenuating performance.

<Attenuation performance comparison chart>



[List of differences in construction]

		MSMKII Series	BSR Series	MSR Series
Shelf board	Material	High-density MDF + Sliced natural Japanese oak veneer	High-density MDF + Sliced natural	
	Color	Wood tone	Dark Blue Metallic	Dark Gray Metallic, Dark Brown Metallic
	Board thickness	21mm		
Pole	Color	Black Matte		Gray Metallic
	Vibration-damping material	Yes		No
Leg		Spike (with plate)	Cylindrical (with adjuster)	Cylindrical
Dimensions		Please refer to the respective drawings for shelf board dimensions and pole spacings.		

MSMKII series



Color



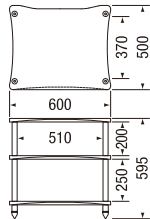
Oak

★ This product has undergone strict quality control however their colors and wood grains may vary slightly due to being made of natural wood.
Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.



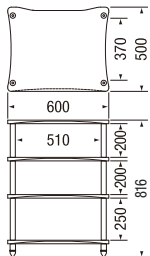
MSMKII-3S

- Weight: 16kg
- Load capacity: Up to 100 kg per shelf



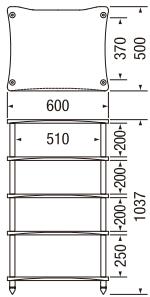
MSMKII-4S

- Weight: 21kg
- Load capacity: Up to 100 kg per shelf



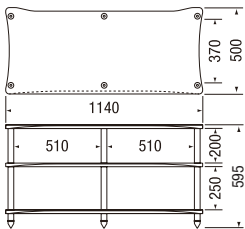
MSMKII-5S

- Weight: 26 kg
- Load capacity: Up to 100 kg per shelf
Up to 400 kg for the entire rack



MSMKII-3L

- Weight: 30 kg
- Load capacity: Up to 200 kg per shelf
Up to 400 kg for the entire rack



★ Assembly charges refer to actual expenses incurred by the dealer to assemble the rack by customer request. Please speak to your dealer for details.
★ These racks can be easily assembled using the hex wrench included in the kit.

Options

Shelf board • Finish:Oak

MSMKII-ST <w:600mm>
S Type for the top
• Weight: 5kg • Thickness: 21mm

MSMKII-SF <w:600mm>
S Type for the middle
• Weight: 5kg • Thickness: 21mm

MSMKII-LF <w:1140mm>
L Type for the middle
• Weight: 9kg
• Thickness: 21mm

Pole • Finish: Black metallic • Diameter: 30mm
P4XX : for MSMKII-S type (set of four)
P6XX : for MSMKII-L type (set of six)

MSMKII-P410/P610 <L:100mm>

MSMKII-P415/P615 <L:150mm>

MSMKII-P420/P620 <L:200mm>

MSMKII-P425/P625 <L:250mm>

MSMKII-P430/P630 <L:300mm>

MSMKII-P435/P635 <L:350mm>

<L: Shelf board spacing>

Common options for MSMKII, BSR and MSR



Caster • Static load-bearing capacity: 100kg per caster
• Caster diameter: 60mm (Attached dimension: 65mm)

CS-120 (4 per set)
Compatible products: **MSMKII S**, **BSR S** and **MSR S** types

CS-121 (5 per set)
Compatible products: **MSR L** type

CS-122 (8 per set)
Compatible products: **BSR W** and **MSR W** types

CS-123 (6 per set)
Compatible products: **MSMKII L** and **BSR L** types

* To ensure stability we recommend that the S-type rack height not exceed 150cm and the L-type rack height not exceed 120cm. The rack's total load-bearing capacity is 400kg.

BSR series



MSR series



Color

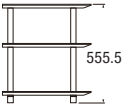
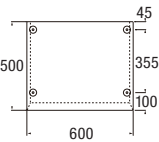


Dark Blue Metallic

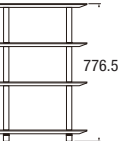
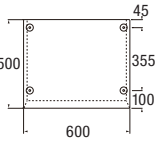
★ Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.



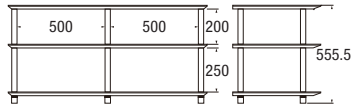
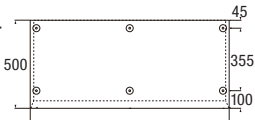
BSR-3S
● Weight: 16kg
● Load capacity:
Up to 100 kg per shelf



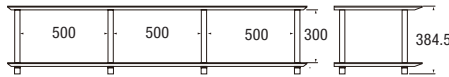
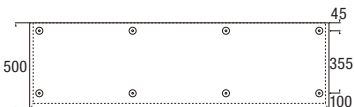
BSR-4S
● Weight: 21kg
● Load capacity:
Up to 100 kg per shelf



BSR-3L
● Weight: 30kg
● Load capacity:
Up to 150 kg per shelf
Up to 400 kg for the entire rack



BSR-2W
● Weight: 29kg
● Load capacity:
Up to 200 kg per shelf



★ Assembly charges refer to actual expenses incurred by the dealer to assemble the rack by customer request. Please speak to your dealer for details.
★ These racks can be easily assembled using the hex wrench included in the kit.

Color



Dark Gray Metallic(DG)

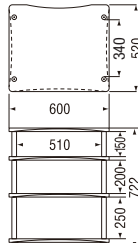


Dark Brown Metallic(DB)

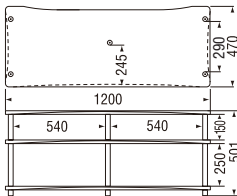
★ Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.



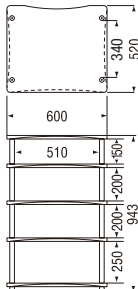
MSR-4S-DG/DB
● Weight: 21kg
● Load capacity:
Up to 100 kg per shelf



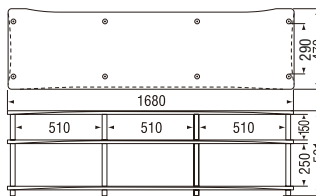
MSR-3L-DG/DB
● Weight: 28kg
● Load capacity: Up to 150 kg per shelf
Up to 400 kg for the entire rack



MSR-5S-DG/DB
● Weight: 26kg
● Load capacity:
Up to 100 kg per shelf
Up to 400 kg for the entire rack



MSR-3W-DG/DB
● Weight: 39kg
● Load capacity: Up to 200 kg per shelf
Up to 400 kg for the entire rack



★ Assembly charges refer to actual expenses incurred by the dealer to assemble the rack by customer request. Please speak to your dealer for details.
★ These racks can be easily assembled using the hex wrench included in the kit.

Options

Shelf board ● Finish: Dark Blue Metallic

BSR-ST
<w:600mm>

S Type for the top
● Weight: 5kg ● Thickness: 21mm

BSR-SF
<w:600mm>

S Type for the middle
● Weight: 5kg ● Thickness: 21mm

BSR-LT
<w:1130mm>

L Type for the top
● Weight: 8kg ● Thickness: 21mm

BSR-LF
<w:1130mm>

L Type for the middle
● Weight: 8kg ● Thickness: 21mm

BSR-WT
<w:1700mm>

W Type for the top
● Weight: 12kg ● Thickness: 21mm

BSR-WF
<w:1700mm>

W Type for the middle
● Weight: 12kg ● Thickness: 21mm

Pole ● Finish: Black matte ● Diameter: 30mm

for BSR-S type (set of four)

BSR-P410 <L:100mm>

BSR-P415 <L:150mm>

BSR-P420 <L:200mm>

BSR-P425 <L:250mm>

BSR-P430 <L:300mm>

BSR-P435 <L:350mm>

for BSR-L type (set of six)

BSR-P610 <L:100mm>

BSR-P615 <L:150mm>

BSR-P620 <L:200mm>

BSR-P625 <L:250mm>

BSR-P630 <L:300mm>

BSR-P635 <L:350mm>

for BSR-W type (set of eight)

BSR-P810 <L:100mm>

BSR-P815 <L:150mm>

BSR-P820 <L:200mm>

BSR-P825 <L:250mm>

BSR-P830 <L:300mm>

BSR-P835 <L:350mm>

<L: Shelf board spacing>

Options

Shelf board ● Finish: Dark gray metallic(-DG)
Dark brown metallic(-DB)

MSR-SF-DG/DB <w:600mm>

S Type for the middle
● Weight: 5kg ● Thickness: 21mm

MSR-LF-DG/DB <w:1200mm>

L Type for the middle
● Weight: 9kg ● Thickness: 21mm

MSR-WF-DG/DB <w:1680mm>

W Type for the middle
● Weight: 12kg ● Thickness: 21mm

Pole ● Finish: Gray metallic ● Diameter: 30mm

for MSR-S type (set of four)

MSR-P410 <L:100mm>

MSR-P415 <L:150mm>

MSR-P420 <L:200mm>

MSR-P425 <L:250mm>

MSR-P430 <L:300mm>

MSR-P435 <L:350mm>

for MSR-L type (set of five)

MSR-P510 <L:100mm>

MSR-P515 <L:150mm>

MSR-P520 <L:200mm>

MSR-P525 <L:250mm>

MSR-P530 <L:300mm>

MSR-P535 <L:350mm>

for MSR-W type (set of eight)

MSR-P810 <L:100mm>

MSR-P815 <L:150mm>

MSR-P820 <L:200mm>

MSR-P825 <L:250mm>

MSR-P830 <L:300mm>

MSR-P835 <L:350mm>

<L: Shelf board spacing>

Common BSR and MSR options

Cast iron spikes and plates



SP-500
● Four per set
● Diameter: 32 × H: 20-25mm
● Load-bearing capacity:
500kg per spike

Compatible products: **BSR S type**
MSR S type

Spikes and plates



SP-100
● Four per set
● Diameter: 8 × H: 25-30mm
● Load-bearing capacity:
500kg per spike

Compatible products: **BSR S type**
MSR S type

Audio Rack CUSTOMIZE

MSR series CUSTOMIZE

BSR series CUSTOMIZE



Audio Board



TAOC audio boards help you further improve your setup's level of perfection

Audio boards have two responsibilities. One is to keep the vibration of equipment on the board from amplifying. The other is to keep vibrations from reaching the equipment. The advantage of TAOC boards is that they provide just the right amount of oscillation control—and this is what creates a pleasing sound.

Feature

[Unique construction improves sound quality]

These boards have a five-layer construction that comprises a newly developed cast-iron-powder-filled 7mm thick honeycomb core sandwiched between layers of high-density wood-grain fiberboard material, which are then overlaid with back and front surface materials. (The RS Series have a seven-layer construction.) These are solid boards that keep your equipment stable and suppress the transmission of vibration with its high rigidity, large specific gravity and excellent vibration-damping performance.

[Abundant range of sizes]

We provide a range of size variations to support various equipment sizes and modes of usage. Please choose the right product for your setup and equipment size.

[Deliver performance in a wide range of applications]

TAOC boards were developed to suppress the transmission of vibration from all audio equipment. As well as addressing your speakers' relationship to your floor, these boards suppress vibrations generated between heavy amplifiers and the floor, the rack and floor, as well as your (CDs, records, etc.) players and floor to improve sound resolution.



SUB series

Use this as an underlay for your (CDs, records, etc.) players and amplifiers. Choose the right product for the sound you prefer.

* The C and W types have different thicknesses

Cool and hard sound quality.

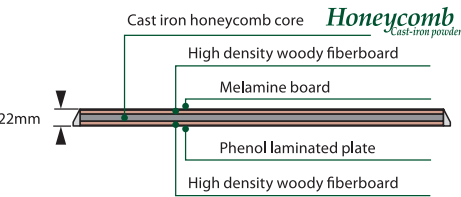
C Type



SUB-HC50C

- Outer dimensions: W495 × D445 × H22mm. Space for equipment: W477 × D427mm
- Weight: 5kg
- Color: Clear Black

★ Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.



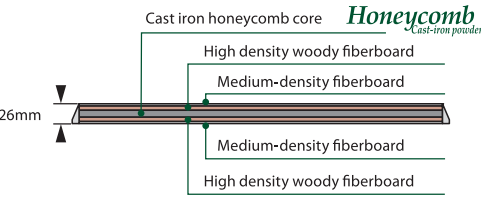
Warm and soft sound quality.

W Type



SUB-HC50W

- Outer dimensions: W495 × D445 × H26mm. Space for equipment: W477 × D427mm
- Weight: 6kg
- Color: Warm Yellow



SCB-CS series

Use these as underlays for your speakers, speaker stands, (CDs, records, etc.) players and amplifiers. Choose the right product for the appearance of your setup or the sound you seek.

Cool and hard sound quality.
Cool and stylish Clear Black color

C Type

- Color: Clear Black



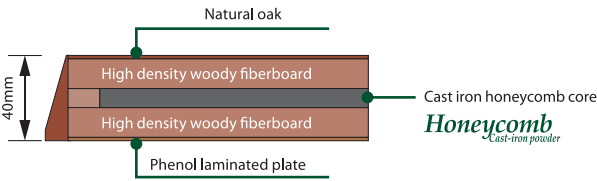
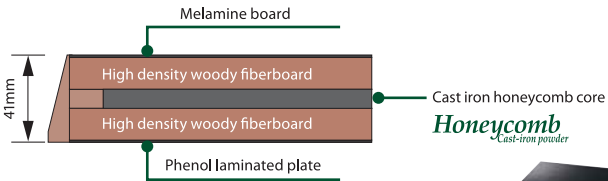
Warm and soft sound quality.
A natural wood feel and dark oak color tones.

W Type

- Color: Wood



★ Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.



SCB-CS-HC45C Pair set

- Outer dimensions: W470 × D400 × H41mm. Space for equipment: W450 × D350mm
- Weight: 6kg per board
- Color: Clear Black

SCB-CS-HC45W Pair set

- Outer dimensions: W470 × D400 × H40mm. Space for equipment: W450 × D350mm
- Weight: 6kg per board
- Color: Wood

SCB-CS-HC50C

- Outer dimensions: W520 × D490 × H41mm. Space for equipment: W500 × D440mm
- Weight: 9kg per board
- Color: Clear Black

SCB-CS-HC50W

- Outer dimensions: W520 × D490 × H40mm. Space for equipment: W500 × D440mm
- Weight: 9kg per board
- Color: Wood

SCB-CS-HC65C

- Outer dimensions: W670 × D640 × H41mm. Space for equipment: W650 × D590mm
- Weight: 16kg per board
- Color: Clear Black

SCB-CS-HC65W

- Outer dimensions: W670 × D640 × H40mm. Space for equipment: W650 × D590mm
- Weight: 16kg per board
- Color: Wood

★ SCB-CS series W type has undergone strict quality control however their colors and wood grains may vary slightly due to being made of natural wood.

SCB-RS series

Use these as underlays for your speakers, speaker stands, (CDs, records, etc.) players and amplifiers. Choose the product that matches the appearance of your setup.

- Its seven-layer construction, finished with a special coating containing metal powder, dramatically improves vibration-damping performance.
- This also takes optional spikes.

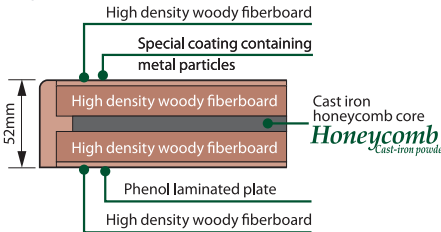
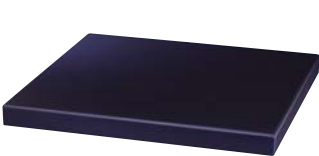
G Type ● Color: Dark Gray Metallic



B Type ● Color: Dark Blue Metallic



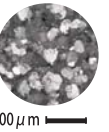
★ Product colors shown may differ from actual colors due to photographic conditions and the printing ink used.



Regular finish



Special finish (with metal powder)



200 μm

200 μm

SCB-RS-HC45G Pair set

- Dimensions: W450 × D350 × H52mm.
- Weight: 7kg per board
- Color: Dark Gray Metallic

SCB-RS-HC50G

- Dimensions: W500 × D450 × H52mm.
- Weight: 10kg per board
- Color: Dark Gray Metallic

SCB-RS-HC65G

- Dimensions: W650 × D600 × H52mm.
- Weight: 17kg per board
- Color: Dark Gray Metallic

SCB-RS-HC45B Pair set

- Dimensions: W450 × D350 × H52mm.
- Weight: 7kg per board
- Color: Dark Blue Metallic

SCB-RS-HC50B

- Dimensions: W500 × D450 × H52mm.
- Weight: 10kg per board
- Color: Dark Blue Metallic

SCB-RS-HC65B

- Dimensions: W650 × D600 × H52mm.
- Weight: 17kg per board
- Color: Dark Blue Metallic

Options

Spikes and plates

SP-100

- Four per set
- H25~30mm×8mm diameter

Spikes

RS-500

- Four per set
- Cast-iron
- H45~50mm×30mm diameter

Speaker Stand

Speaker stands that bring out the natural and intrinsic sound of your speakers

Speaker stands and speakers are inseparable —one could say that your speaker and stand come together to form a single integral unit. We at TAOC believe the fundamental characteristics of speaker stands are quietness and speaker stability. We use our unique vibration-damping construction and the weight of the stand itself to achieve stability and reduce the stand’s oscillations to a minimum, bringing out the intrinsic sound and power of your speakers.



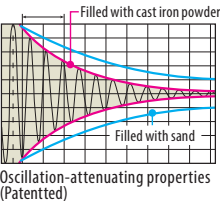
Feature

[TAOC’s unique composite vibration-damping construction]

The top plate has a friction damping construction to suppress its resonance and the pole has been filled with cast iron powder to achieve the same effect. TAOC’s patented friction damping technology, which uses dual-layer iron plates, was a world-first. The cast iron powder used to fill the interior of the pole has been graded by particle size, specific gravity and volume to optimize resonance-suppression properties. (the oscillation control concept)



Cast iron powder



[Stability achieved with a low-center-of-gravity design]

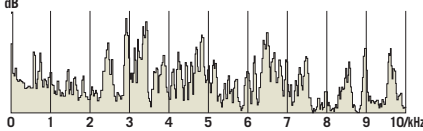
By varying the size and weight of the bottom and top plates, the stands have been given a lower center of gravity to achieve stability to address the power delivered by the speaker cone and stability against tip-overs.

[Bottom plate supported by spikes]

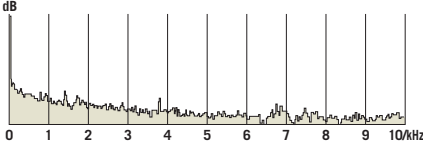
All bottom plates have a spike-supported construction to maximize the suppression of vibration transmission to and from the floor. This spike-supported construction also helps improve stability.

◆ Levels of pole vibration from applied vibration shock (Figures are from tests on a speaker stand)

● Not filled with cast iron powder



● Filled with cast iron powder



HST series

These are TAOC’s flagship stands for small, high-end speakers. Their solid weight and vibration-damping construction give them the ability to bear the power of high-end audio output, providing maximum quietness and bringing out the full performance of your high-quality speakers.

- Their top plates are fitted with a longitudinal vibrator to improve the quietness of the bottom plate. (The longitudinal vibrator is filled with cast iron powder. Its length was determined based on extensive listening tests that focused on its affinity with the vibration of the top plate. This represents one of TAOC’s oscillation-controlling designs.)
- Its poles have been filled with cast iron powder and the bottom plate has a four-point spike-support construction.
- You can change the sound quality by changing the pole’s orientation. Enjoy tuning your sound to your heart’s content.
- Spike plates included.

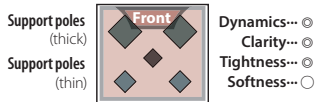


HST-60HB

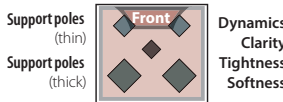
- Height: 610mm (including spike)
- Top board: W200×D250mm
- Bottom board: W250×D300mm
- Weight: 23kg
- Finish: Matte black

Audio tuning examples

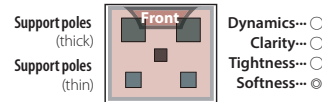
A ●Standard: Thicker poles are brought to the front with their corners pointing to the front.



B ●Variation 1: Thinner poles are brought to the front.



C ●Variation 2: The faces of the support poles and vertical vibrator are parallel to the sides of the top plate.



Legends ●: Very good ○: Good

EST series

These are affordable basic speaker stands. They improve sound resolution.

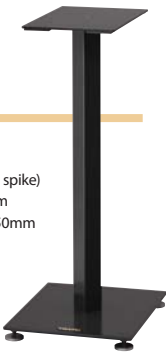
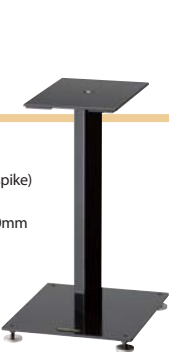
- Their top plate features a dual-plate construction, their pole is filled with cast iron powder and the bottom plate has a four-point spike-support construction.
- Available in two heights.
- Spike plates included.

EST-50HL

- Height: 500mm (including spike)
- Top board: W174×D260mm
- Bottom board: W250×D350mm
- Weight: 8.5kg
- Finish: Black metallic

EST-60HL

- Height: 600mm (including spike)
- Top board: W174×D260mm
- Bottom board: W250×D350mm
- Weight: 9.0kg
- Finish: Black metallic



WST series

These speaker stands are the perfect match for small B&W speakers. Available for B&W 805D3/805, and B&W CM1/CM5. The shape of the stands’ top plates is matched to the speakers’ base plates, and the speakers can be fixed in place with their own fastening screws. This, coupled with TAOC’s unique vibration-damping construction, enables the stands to fully bring out the performance of the speakers.

- The top plate has a two-layer construction. The poles are filled with cast-iron powder, with the base plate supported by spikes at four points.
- WST-60HD3 and WST-60H come with insulators.
- You can use these between the speaker and stand to optimize your setup.
- Spike plates not included. (Please use a plate of your choice.)

Options Spike plates made of gradation cast-iron

PTS-G



- Four per set
- H 16mm × 40mm diameter
- 130g per insulator
- Matte black finish
- With Felt



WST-60HD3

Available for B&W 805D3

WST-60H

Available for B&W 805

WST-C60HB

Available for B&W CM1/CM5

WST-60HD3/WST-60H • Identical specifications

- Height: 600mm (including spike)
- Top board: 238×317mm
- finishes: Black metallic
- ★ The only difference between WST-60HD3 and WST-60H is the shape of the top plates.
- ★ This product does not include spike plates.
- Bottom board: 258×347mm
- Weight: 22kg

- Height: 600mm (including spike)
- Top board: 160×250mm
- Bottom board: 250×350mm
- Weight: 11kg
- finishes: Matte black
- ★ This product does not include spike plates.

Speaker Base

Experience the full character of large speakers with the standard for speaker bases

TAOC engineers pursued the relationship between oscillation and sound through the development of these speaker bases, whose shape has not changed in the 30 years since their first release. This is because they represent the roots of all TAOC products.



Feature

[Made of high-carbon cast iron that provides excellent affinity with large speakers]

Cast iron’s ability to attenuate oscillation varies according to its carbon content. TAOC determines and controls the amount of carbon based on listening tests.

[Sound can be tuned by how you set it up]

As well as the size and number of speaker bases you use, the spacing between speaker bases also impacts on sound quality. This allows you to tune the sound and sound field to your preference.

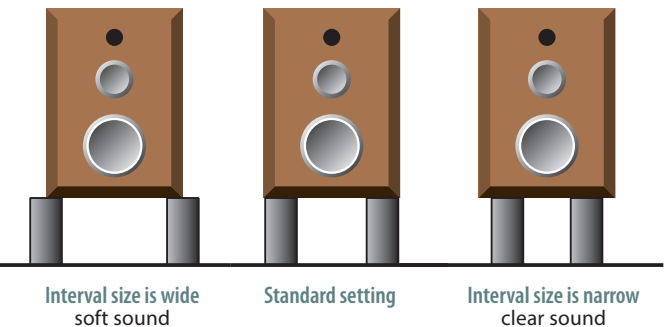
[Weight and processing precision are critical for improving sound quality]

The weight and processing precision of these TAOC speaker bases improve muddled and mixed sounds by boosting the speaker footing.

[Forms have been designed through unique oscillation theory]

The shape of this base was determined through countless rounds of prototyping and tests—a shape that brings out the best of your speakers’ performance.

Sound tuning example



SPB-300DH-B

- External dimensions: W100×H200×D300 mm
- Weight: 9.2kg
- set of two



SPB-300DL-B

- External dimensions: W100×H140×D300 mm
- Weight: 8kg
- set of two



SPB-400DH-B

- External dimensions: W120×H200×D400 mm
- Weight: 14kg
- set of two



Insulator

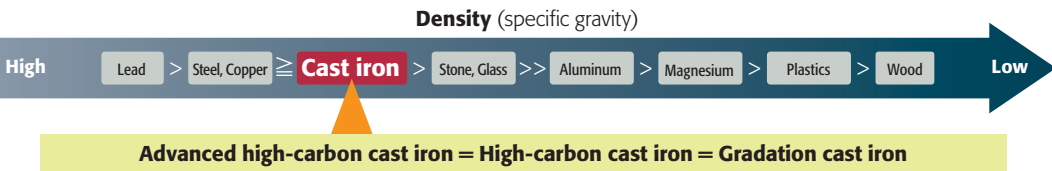
Insulators lift your audio equipment to the next level

TAOC's insulators use three different types of cast iron: gradation, high-carbon, and advanced high-carbon cast iron. The affinity of the vibration damping performance of these materials with sound quality has been recognized by various audio manufacturers, and they have found their way into the legs of many high-end record players and amplifiers. Use these insulators to give your audio equipment an upgrade, or to tune your system to make its sound uniquely your own.

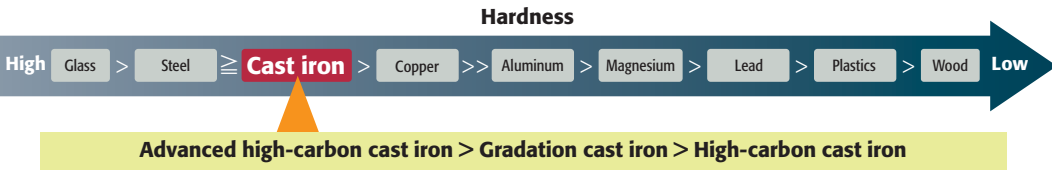


Characteristics required of insulators

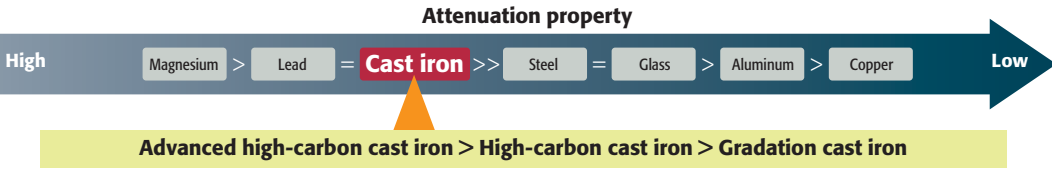
1 Insulators must have high density (large specific gravity)
▶ This increases the thickness of your sound images.



2 Insulators must be hard
▶ The lows do not get blurred.



3 Insulators must have good attenuation properties
▶ This improves sound separation.



Visual representation of sound quality

Sound quality concept of insulators by material



Using the Super Insulator

Super Insulator, our flagship model, combines spikes and plates made of different cast iron materials. By changing the orientation of the spikes, two different types of highly sophisticated vibration controlling effects can be accomplished.



Super Insulator

These are TAOC's top-of-the-line insulators and come in sets of spikes and plates. Featuring a combination of advanced cast iron and high-carbon cast iron, and through meticulous scrutiny of its shape, these insulators provide both resolution and poise calmness.

These shapes were carefully designed for smaller speakers, that also provides support for small audio systems.

TITE-33S ● for a set of four pairs

- Spike: H16 mm×35mm diameter High-carbon cast-iron
- Spike plate: H10 mm×45mm diameter Advanced High-carbon cast-iron
- Spike & Spike plate: H 21 mm
- Weight : 170 g per pair
- Finish : Urban gray

● Insulator grip sheet included 30mm diameter for a set of four 40mm diameter for a set of four Material: Urethane resin



This is TAOC's top-of-the-line insulator. It's shape has been meticulously designed to provide both excellent resolution and poise calmness.

TITE-35S

- for a set of four pairs
- H29 mm×50mm diameter
- Weight : 355 g per pair
- Spike: High-carbon cast-iron
- Spike plate: Advanced High-carbon cast-iron
- Finish : Urban gray



Advanced high-carbon cast iron insulators

This is TAOC's top-of-the-line insulator. It's shape has been meticulously designed to provide both excellent resolution and poise calmness.



TITE-25AD

- set of four
- H20 mm×50mm diameter
- Weight : 250 g per insulator
- Advanced High-carbon cast-iron
- Finish : Urban gray

High-carbon cast-iron insulators

These are TAOC's basic insulators and improve sound resolution

They can be used in a wide range of applications as bases for your audio equipment.



TITE-25HC

- set of four
- H20 mm×50mm diameter
- Weight : 250 g per insulator
- High-carbon cast iron
- Finish : Urban black

These insulators were specially designed for the legs of your (CDs, records, etc.) players and amplifiers and can be used to replace the standard legs supplied with your equipment. The bottoms of these insulators are covered with felt.

Note: Does not include screws needed to replace your standard legs.

TITE-25WF ● set of four

- H22mm×50mm diameter
- Weight:250g per insulator
- Finish : Matte black
- Mounting hole 4.2mm diameter
- High-carbon cast iron
- With felt



Spike insulators & Spike plates

Place these under the spike-shaped legs to protect your floor from scratches. PTS-A and PTS-G are highly effective for vibration damping and controlling.

Made of advanced high-carbon cast iron, TAOC's flagship model boasts excellent resolution.

PTS-A ● set of four

- H12 mm×50mm diameter
- Advanced High-carbon cast-iron
- Weight : 155 g per insulator
- Finish : Urban gray



These insulators are made of gradation cast iron. Use these for thinner variations of spikes.



PTS-G ● set of four

- H16 mm×40mm diameter
- Gradation cast iron insulators
- With felt
- Weight : 130 g per insulator
- Finish : Matte black

Place these underneath spike-shaped legs to protect your floor from scratches.

PTS-N ● set of four

- H5mm×35mm diameter
- Weight: 35g per insulator
- Stainless steel



Gradation cast iron insulators

This entry model inherits TAOC's traditional vibration damping and controlling technologies. Recommended for use as speaker bases.

As well as using them to set up your speakers, you can use these insulators for your amplifiers and (CDs, records, etc.) players to add luster to your system's sound.



TITE-25GS

- set of eight
- H20 mm×50mm diameter
- Mounting hole 5mm diameter
- Weight : 250 g per insulator
- Gradation cast iron insulators
- Finish : Matte black

Small speaker insulators

This will improve the voluminousness of your small speakers. It is also optimally suited for tuning a variety of small equipment. It comes with felt pads that can be attached to suit your tastes.



TITE-13GS

- set of eight
- H10 mm×25mm diameter
- Mounting hole 5mm diameter
- Weight : 30 g per insulator
- Gradation cast iron insulators
- Finish : Matte black
- With felt

Pin plate insulators

With a combination of gradation cast iron and pin receptor, these insulators produce a slightly bright and clear sound.



TITE-25GP

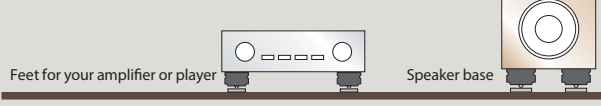
- set of three
- H25mm×50mm diameter
- Plate : H5mm×35mm diameter
- Weight : 250g per insulator
- Gradation cast iron/Pin plate:Stainless steel
- Finish : Urban gray



TITE-46GP

- set of three
- H45mm×60mm diameter
- Plate : H5mm×35mm diameter
- Weight : 800g per insulator
- Gradation cast iron/Pin plate:Stainless steel
- Finish : Urban gray

Use direction:
Please use these with plates on the bottom.





AUDIO / VISUAL ACCESSORY

 Caution! TAOC products are heavy. Use caution when handling these products. Always make sure to read the Instruction Manual before use.

AISIN TAKAOKA CO., LTD.

1 Tenno, Takaokashinmachi, Toyota-City,
Aichi Prefecture, Japan, 473-8501
Telephone: 0565-54-1382
<http://www.taoc.gr.jp>

* Specifications and external designs may be modified without prior notice.
* Due to the photography and the printing inks used, the colors shown here may differ from the actual colors.