MUJI 無印良品

Retain for future reference

Stainless steel unit shelf Oak shelf set
Stainless steel unit shelf Walnut shelf set

L / Wide L

User Guide

Thank you for your purchase.
Read this User Guide before use to ensure correct assembly and use of the product.
Store this guide in an easily accessible place for future reference.

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2026 / 1 / 15

Important Information (Safety Advice)

The instructions must be followed.

This User Guide contains important information for safe use of the product in order to prevent harm to users and other individuals as well as damage to property.
Please note the following contents (indications and graphic symbols) before reading the main contents of this guide and follow the given instructions.

- Explanations of Indications
  The extent of injury and damage that may arise when the product is used incorrectly is classified and explained with the following symbols.

⚠ **WARNING**	Indicates a hazard with a level of risk which, if not avoided, could result in death or serious injury*1 to the user.	⚠ **CAUTION**	Indicates a hazard with a level of risk which, if not avoided, could result in injury*2 to the user or property damage*3.

- Explanations of Graphic Symbols
  Instructions are given in the form of the following graphic symbols. (Examples of graphic symbols are as follows.)

⃠	Actions that are prohibited.	❗	Actions that must be taken.

*1 "Serious injury" indicates injuries, such as blindness, traumas, burns, bone fractures, poisoning, or electric shocks, that have long-term effects and require hospitalisation and/or long-term hospital visits for treatment.
*2 "Injury" indicates traumas or burns that do not require hospitalisation or long-term hospital visits for treatment.
*3 "Property damage" indicates extended damage that involves the house or household property.

⚠ WARNING

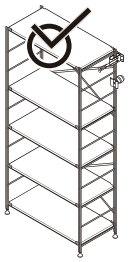
⃠ DON'Ts	• Do not let children climb on or hang from the product. Doing so may cause tip-over, damage and/or injury. • Do not sit/stand the product. Doing so may cause tip-over from loss of balance or product damage and may lead to injury. • Do not place anything heavy in the upper section. The object may fall or the product may tip over, resulting in injury in the event of an earthquake, etc. • Do not place on the power cord of an electrical appliance. Doing so may damage the cord, leading to electric shock or a fire. • Do not leave unnecessary packaging materials within reach of small children. Children may accidentally pull them over their head, cover their mouth and/or nose and suffocate. • Do not keep the parts within reach of small children and be careful not to lose them. Small parts may cause accidental swallowing and choking.
❗ DOs	• When placing an AV equipment on the product, carefully read the instructions of the equipment, and install properly with enough space around for ventilation. Failure to do so may cause malfunction of the equipment or a fire. • Securely anchor the frames to the wall, floor, and/or ceiling using furniture anchors (either designated for the product or commercially available). Not doing so may cause the products to tip over and lead to injury in the event of an earthquake, etc.

⚠ WARNING

❗ Always secure this furniture with an anchor device;
⃠ Never allow children to stand, climb or hang on drawers, doors, or shelves;
⃠ Never open more than one drawer at a time;
❗ Place heavy items down low.
⃠ Never place a television on this furniture.







Important Information (Safety Advice)

⚠ CAUTION

DON'Ts	• Do not lift the products when they are connected. Doing so may cause product damage and/or injury. • Do not lift the product by holding the shelf board. The shelf board may become detached, resulting in injury or damage to property. • Do not use unless fully assembled. Doing so may cause the fixed parts to come off and lead to injury. • Do not drag the product. Doing so may cause product damage, floor scratches and/or injury. • Do not use for other than its intended purpose. Doing so may cause damage to the product, resulting in injury. • Do not place anything exceeding the withstand load or anything only on one side even if it is within the withstand load. Doing so may cause product deformation or damage and lead to injury. • Do not attempt to repair or modify. Doing so reduces the strength of the product, leading to injury. • Do not use outdoors. Doing so may cause deformation or severe degradation, leading to injury.
DOs	• Regularly check for any looseness or wobbling in the metal parts, and retighten them if any looseness is found. This is to prevent injury, product damage and floor scratches. • Immediately stop use if damaged. Continued use of the damaged product may cause injury. • Ventilate the room well at the early stage of use. Formaldehyde contained in adhesive may still remain, and those with chemical sensitivity and small children may experience allergic reactions. • The product must be assembled by at least two adults. Assembling it alone may cause injury, tip-over, damage and/or floor scratches. • When moving the product, remove all the stored items and be sure to move it with at least two adults. Moving it alone may result in damage and/or injury. • When transporting the product for a home move, etc., put it back into the pre-assembly state beforehand. Not doing so may cause injury, damage to the product or scratches on the floor. • Be sure to use the product with all necessary parts attached. Failure to do so may cause wobbling or damage due to reduced strength of the product, leading to injury.

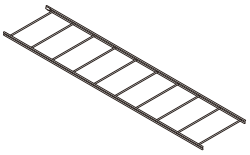
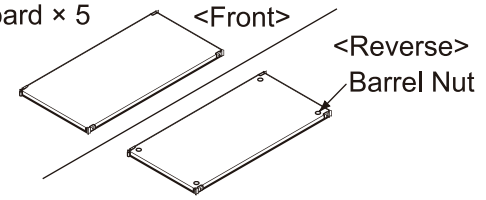
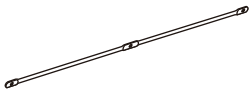
Note (Other Caution)

- Do not place in locations with high temperatures or low humidity for a long time. Doing so may cause warping, distortion or cracking.
- Be careful not to expose to direct sunlight and heat or air from heating and cooling appliances such as an air conditioner and heater. Otherwise it may cause warping, distortion, cracking, or discolouration.
- Install on a flat and stable surface. Using on an unstable surface may cause product distortion or damage.
- Do not place hot or wet items directly on the product. Doing so may cause warping, distortion, cracking, discolouration or mould growth.
- Do not place plastic items (vinyl chloride resin, etc.) directly on veneer or natural wood for a long time. Doing so may cause discolouration or peeling of the coating.
- Do not use bleach or organic solvents, such as thinner, for cleaning. Doing so may cause discolouration or deformation.
- To dispose of the packaging materials, follow the rules implemented by your local government.
- Wear gloves during assembly of the product. This is to prevent unexpected injury.

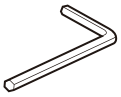
Parts

For [Oak] and [Walnut] / [L] and [Wide L] types

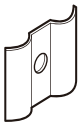
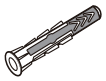
* Each list applies to the products of both Oak and Walnut types.
* The product of [Wide L] type is used in the illustrations.

Ⓐ Frame × 2 	Ⓑ Shelf Board × 5 
Ⓒ Cross Bar × 4 	Ⓓ Adjuster × 4 

Fitting Parts

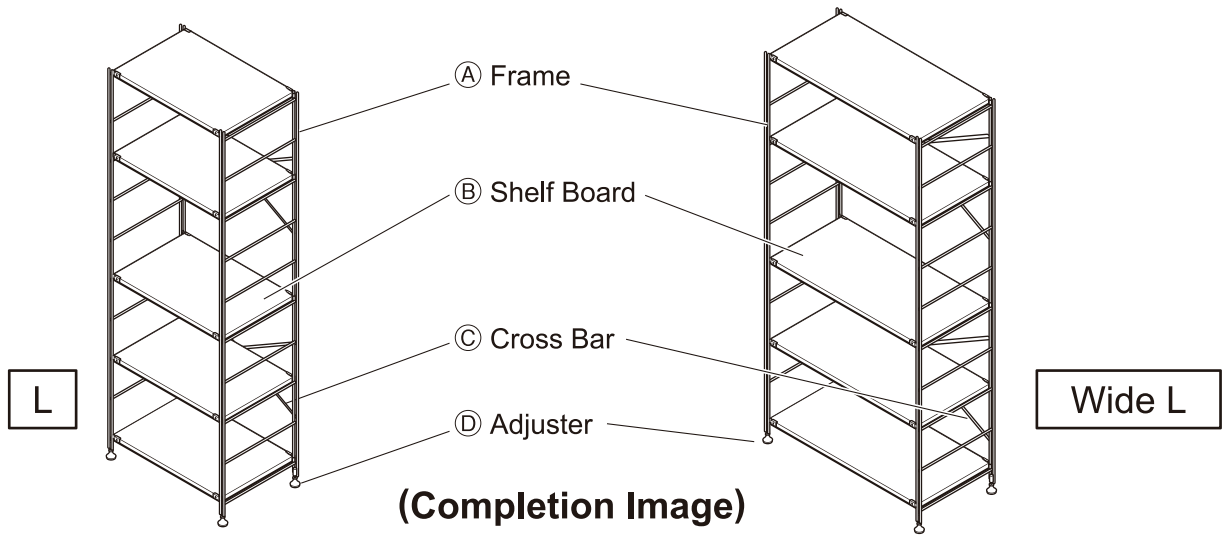
ⓐ Bolt × 2 (Used on the centre of the cross bars)	ⓑ Cap Nut × 2 (Used on the centre of the cross bars)	ⓒ Bolt × 8	ⓓ Washer × 8	ⓔ Hexagonal Wrench × 1
				
ϕ6.35 × 16 mm	10 × H9.7 mm	ϕ4.76 × 19 mm	18.5 × 16 × H5 mm	4 mm

Anti-tip Auxiliary Parts

(i) Resin Part × 2	(ii) Resin Part × 2	(iii) Anti-tip Auxiliary Part Washer × 2	(iv) Wood Screw × 2	(v) Anchor × 2	(vi) Pilot Hole Gimlet × 1
					
Dia. 18 × L16 mm	Dia. 18 × L11 mm	W24 × H21 mm	ϕ4 × L64 mm	ϕ8.5 × L30 mm	23 × 39 × 1 mm

Part Names

* Refer to p. 8 for the part names of the Anti-tip Auxiliary Parts.



(Completion Image)

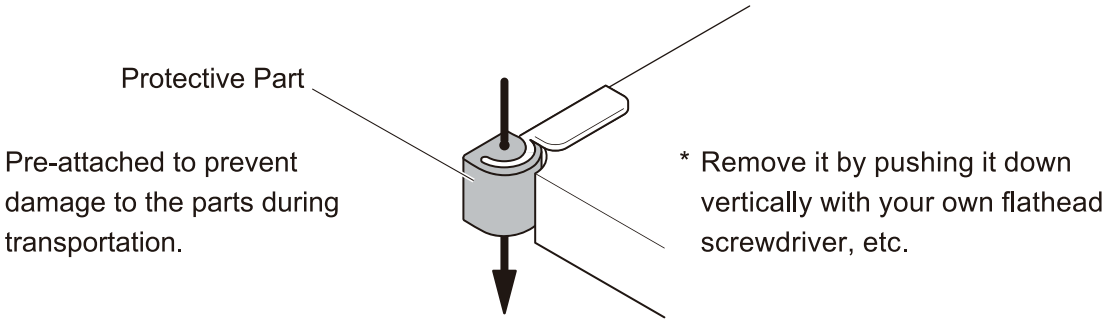
Assembly Instructions

For Oak and Walnut / L and Wide L types

* Assembly instructions apply to the products of both Oak and Walnut types.
* These instructions also apply to the product of each size, but the product of Wide L type is used in the illustrations.

Please read carefully before assembly

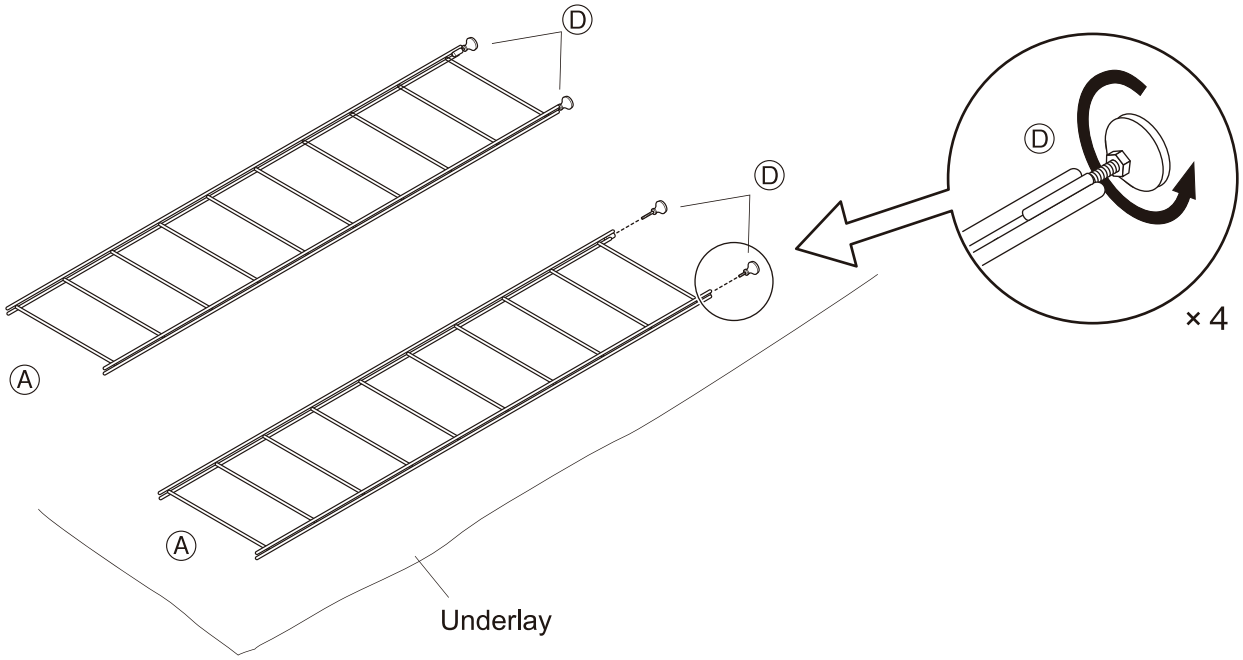
Remove the protective parts (plastic) pre-attached to the shelf board hooks before assembly.



CAUTION

- The product must be assembled by at least two adults. Assembling it alone may cause injury, tip-over, damage and/or floor scratches.
- Do not use power tools to assemble the product. Placing excessive load on the product may cause damage and lead to injury.
- Secure enough space and place an underlay when assembling the product. This prevents the floor and other furniture from scratches.

1 Attach Ⓓ adjusters to Ⓐ frames.
Place an underlay to protect the floor and assemble the product as close to the installation location as possible to reduce the need to move the product after assembly.

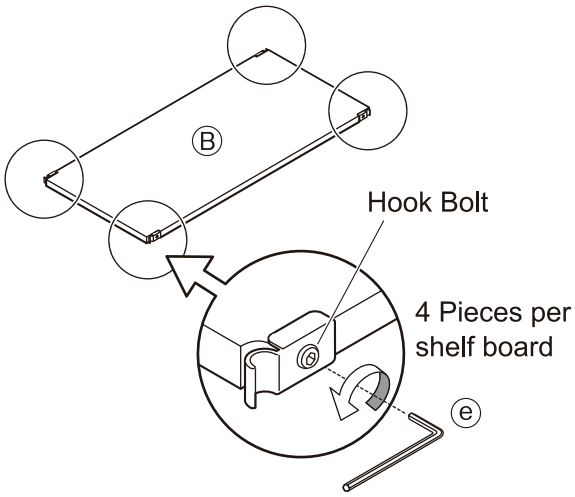


Assembly Instructions (Continued)

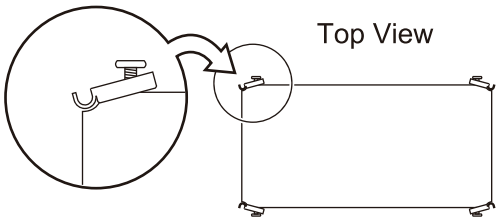
* The product of Wide L type is used in the illustrations.

2 Loosen the hook bolts in the four corners of Ⓑ shelf board until the hooks can move freely using ⓔ.

Loosen the hooks

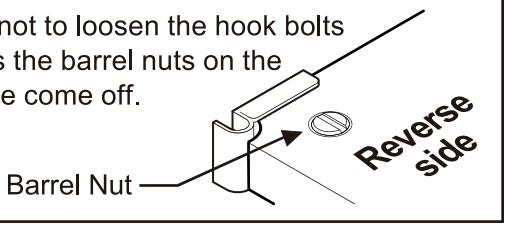


Loosen all the hook bolts on the shelf board.
Make sure the hooks are hanging on the hook bolts at an angle as shown in the illustration.



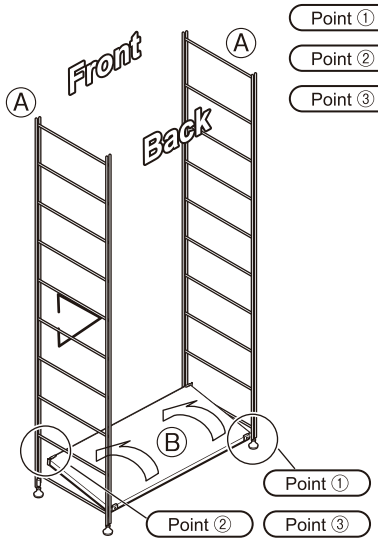
Note (Other Caution)

Be careful not to loosen the hook bolts as much as the barrel nuts on the reverse side come off.

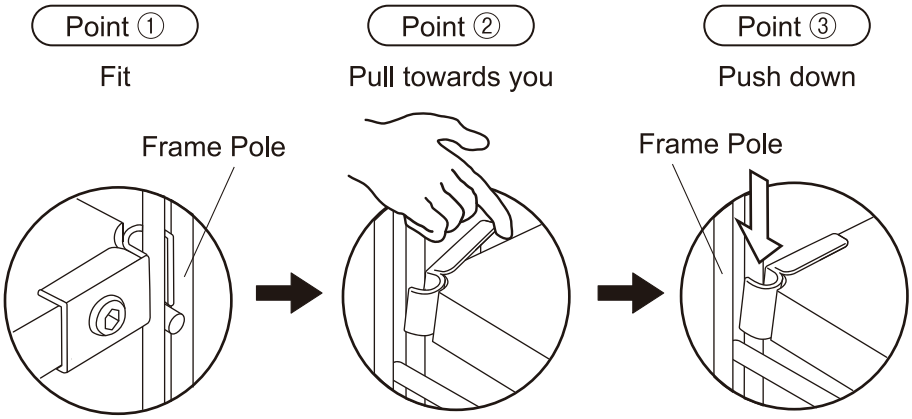


3 Install the bottom shelf board.

① Position Ⓑ shelf board with the top surface facing up.



Point ① Fit the two hooks on the back side to the frame poles of Ⓐ frames.
Point ② While pulling the hooks on the front side towards you with your fingers,
Point ③ fit them to the front frame poles and push them down.



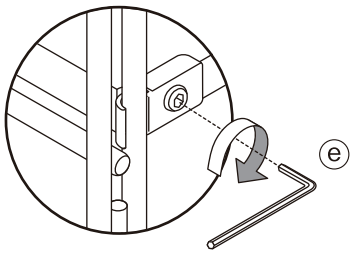
CAUTION

❗ Be careful not to get your fingers caught when installing the shelf boards. Otherwise it may cause injury.

Installing the Shelf Boards

When it is hard to install the shelf board, tap the top surface gently to fit it in place. If it still does not fit, slightly loosen all of the hooks to make it fit easily.

② Loosely tighten the hook bolts with ⓔ.
(Leave it loose approximately by half a turn from the tightest state.)



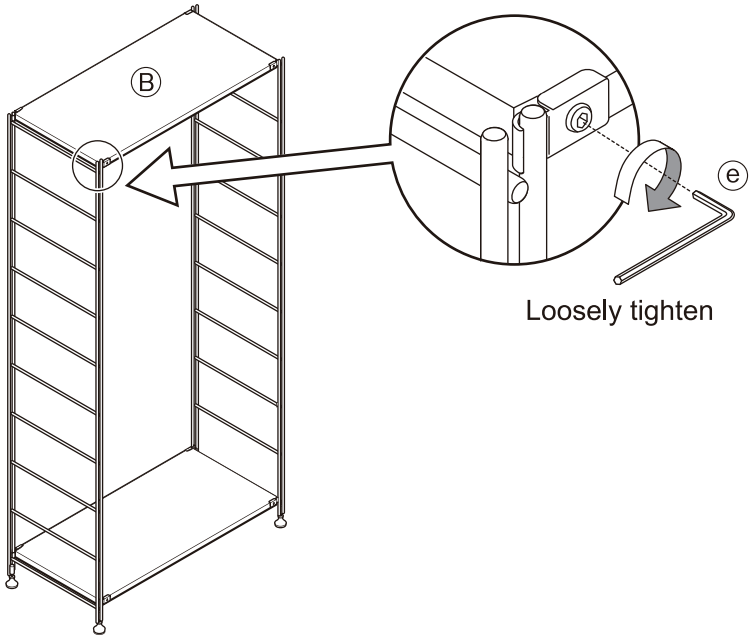
Note (Other Caution)

Be careful not to over-tighten the hook bolts. It will become difficult to install the remaining shelf boards.

Assembly Instructions (Continued)

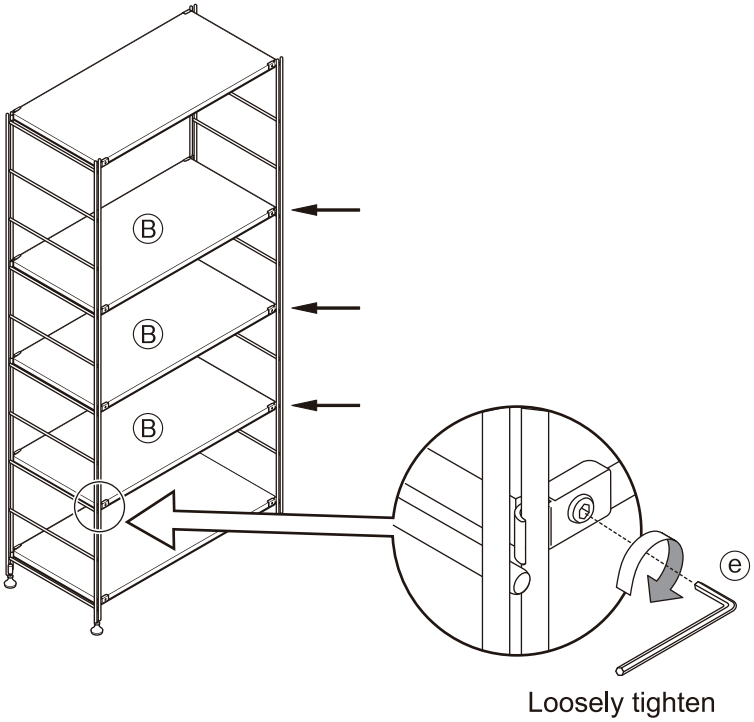
* The product of Wide L type is used in the illustrations.

4 Install Ⓑ shelf board on top in the same way as step **3**.



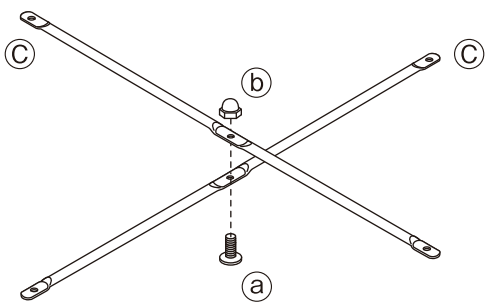
5 Install all remaining Ⓑ shelf boards in the same way as step **3**.

* Position the shelf boards according to the height of items to be stored.

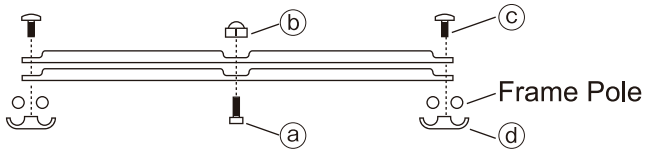


6 Prepare to attach the cross bars.

Align the centre of Ⓒ cross bars and lightly fasten them with ⓐ and ⓑ.



Putting Cross Bar on Top of Another



* Put a cross bar on top of another making sure they are in the same orientation as shown in the illustration above. Insert ⓐ from the flat side and put ⓑ over ⓐ from the recessed side. Then loosely tighten them.

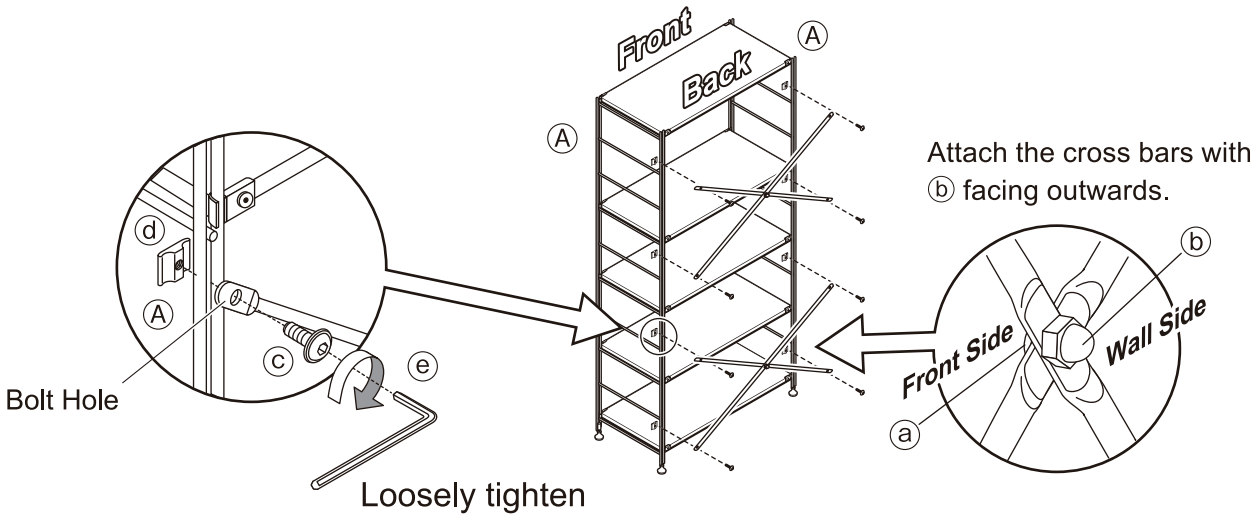
  Either bar can be on top as long as the recessed parts are aligned.

Assembly Instructions (Continued)

* The product of Wide L type is used in the illustrations.

7 Lightly fix **6** to Ⓐ frames from the back with ⓓ and ⓒ.

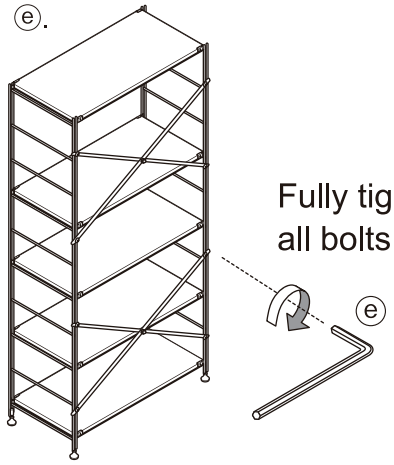
Note (Other Caution)	• If the shelf is assembled askew, the bolt holes of the cross bars may not align. In such case, slightly loosen the hook bolts on the shelf boards.



8 Tighten the bolts.
(30 places in total)

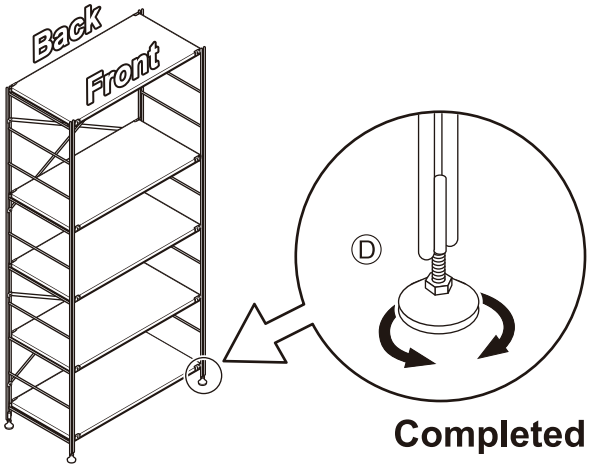
Note (Other Caution)	• Tighten the hook bolts on the front and back of the shelf boards alternately little by little. Fully tightening the hook bolts only on one side at a time may cause the shelf board to be installed aslant, and it will make it difficult to tighten the last hook bolt. • Do not fully tighten one ⓒ at a time but little by little on all four places in turn. If one bolt is fully tightened at a time, it will be difficult to tighten other bolts afterwards.

Fully tighten the hook bolts on Ⓑ shelf boards that were loosely tightened in steps **3** through **5**, as well as ⓐ and ⓒ on the cross bars that were loosely tightened in steps **6** and **7** using ⓔ.



9 If the product wobbles after assembly, adjust the balance by turning Ⓓ adjusters.

⚠ **CAUTION**	❗ Retighten all the bolts approximately one week after assembly. They may be loose at the start of use, and continued use under this condition can lead to damage and/or injury.



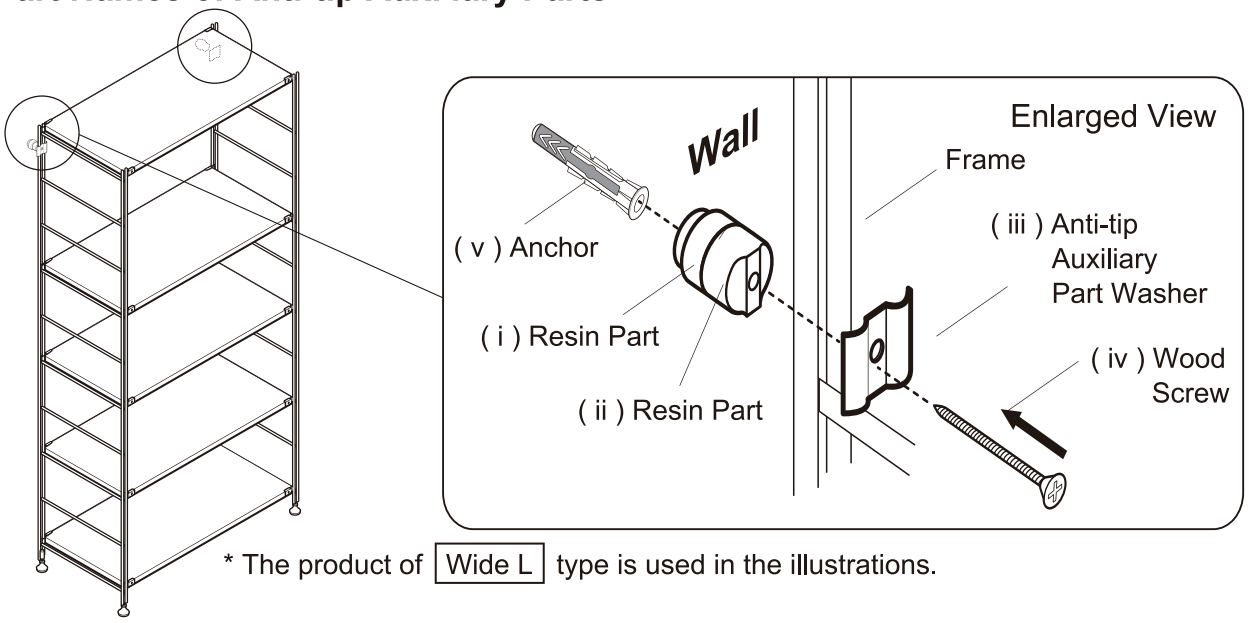
Completed

Attaching Anti-tip Auxiliary Parts

⚠ WARNING	⃠ Do not keep the anti-tip auxiliary parts within reach of small children and be careful not to lose them. Small parts may cause accidental swallowing and choking. ⃠ Do not use unless fully assembled. Doing so may cause the fixed parts to come off and lead to injury. ❗ Check the type (material) of the wall, and use screws that are suitable for the wall material. Use of unsuitable screws will cause insufficient strength and the product to tip over, resulting in damage or unexpected injury. ❗ Read the directions on how to attach the anti-tip auxiliary parts and attach them correctly. Incorrect attachment may reduce the strength and cause the product to tip over, resulting in injury. Please note that we assume no responsibility for accidents or damage caused by incorrect attachment.

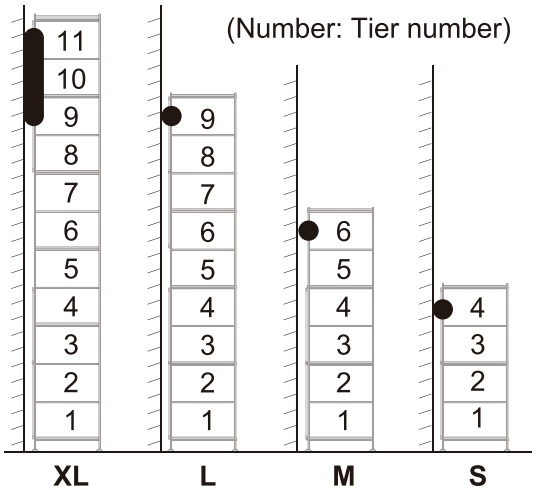
Note (Other Caution)	● The anti-tip auxiliary parts are designed to minimise the risk of the unit shelf tipping over, and they do not necessarily prevent accidents due to damage or falling of the stored items. ● The parts do not provide earthquake-resistance to the unit shelf. Leaning on the shelf and vibrations from an earthquake, etc. may cause the metal parts to come off, leading to the shelf tipping over. Take an appropriate measure, such as attaching commercially available anti-tip brackets, as necessary. ● Regularly check for any looseness in the screws.

● Part Names of Anti-tip Auxiliary Parts



* The product of Wide L type is used in the illustrations.

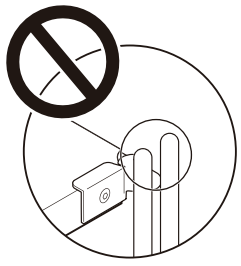
● Attaching Position



* The parts cannot be attached to the uppermost part of the frame.

* When using multiple unit shelves connected to each other, attach the parts to the frames of each unit shelf. The parts cannot be attached to the middle frame of Additional Shelf / Corner Type.

* Attach the parts by referring to the illustration on the left.
XL: Between 9th and 11th tier
L: 9th tier / M: 6th tier / S: 4th tier


Uppermost Part

* Panels or wooden boxes cannot be installed to the location where the anti-tip auxiliary parts are attached.

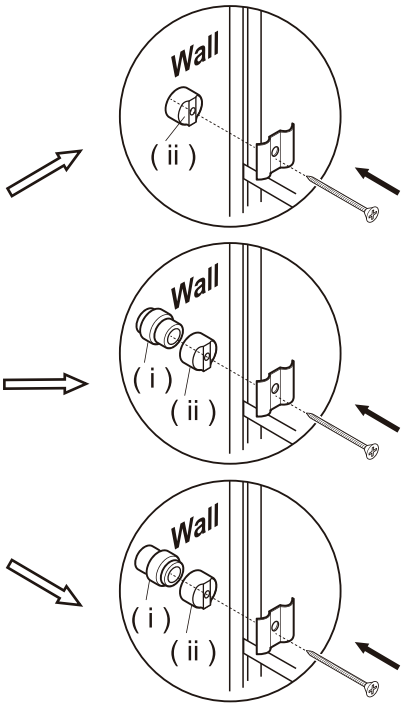
Attaching Anti-tip Auxiliary Parts (Continued)

* Screwdriver is not included. Prepare your own cross-head screwdriver of a suitable size.
  (It may be difficult to assemble the product if the screwdriver head is too large or too small.)

1

① Temporarily position the unit shelf and check the distance between the wall and the shelf frame.
② Referring to the table below, choose an appropriate combination of (i), (ii) resin parts according to the distance between the wall surface and the frame.
③ Referring to the "Attaching Position" shown on the previous page, attach the anti-tip auxiliary parts as close to the top part of the frame in the attaching position as possible.

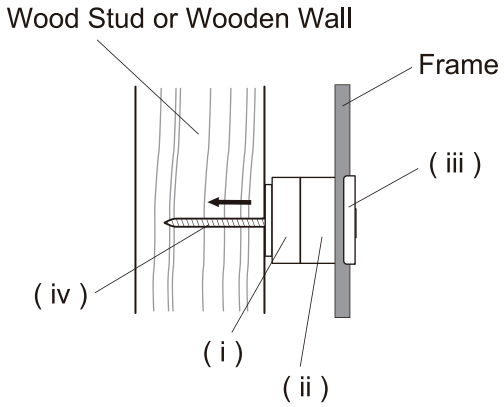
(i) Resin Part	(ii) Resin Part	Side View
		Wall, Frame, (iii), (ii), Distance between wall and frame, 9 mm
Long		(i), Frame, (ii), 18 mm
Short		(i), Frame, (ii), 23 mm



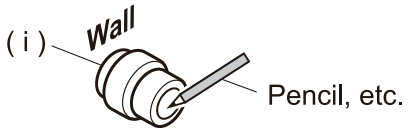
2

Check the wall material, and attach the parts according to any one of the procedures A, B or C.

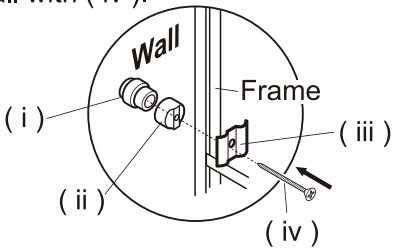
A When Attaching to Wood Stud or Wooden Wall

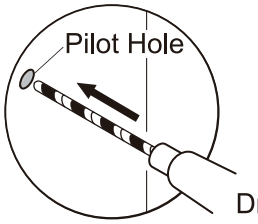


① Put (i) to the wall and mark the installation hole.



② Set (i), (ii) and (iii) with the frame in between as shown in the illustration below. Then fix all the parts to the wall with (iv).

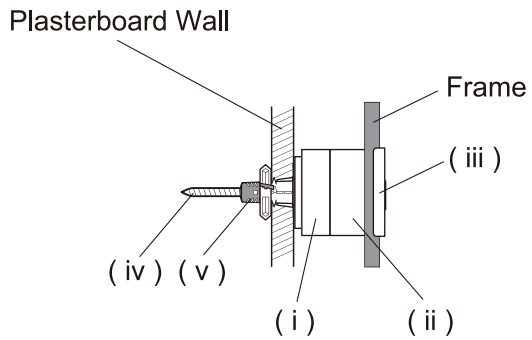




* When the wall is too hard to insert the wood screw into it, make a pilot hole of 2 mm in diameter with a drill to help make it easier.

Attaching Anti-tip Auxiliary Parts (Continued)

B When Attaching to Plasterboard Wall

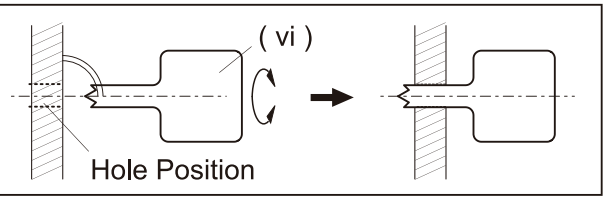


* The parts cannot be attached to the plasterboard wall of 9.5 mm thick or less.

Using (vi) pilot hole gimlet

CAUTION

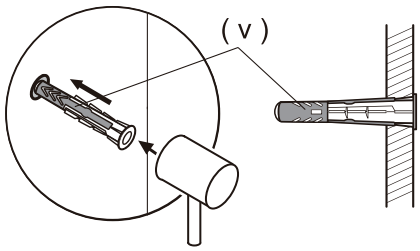
- Drill a pilot hole perpendicular to the wall. If drilled at an angle, the pilot hole becomes large, and (v) anchor will not correctly fit the hole.



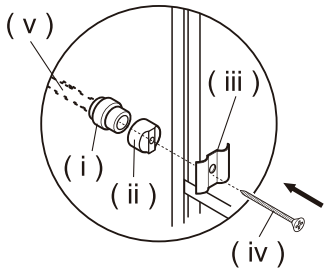
① Put (i) to the wall and mark the installation hole.



② Drill a pilot hole through the plasterboard on the mark by turning (vi) left and right. Using a rubber mallet, etc., firmly tap (v) into the hole.

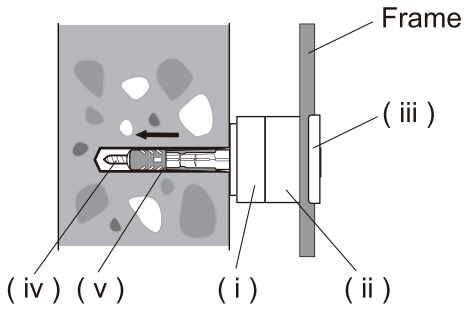


③ Set (i), (ii) and (iii) with the frame in between as shown in the illustration below, and fix the parts to (v) that has been inserted into the wall using (iv).



C When Attaching to Concrete or Brick Wall

Concrete or Brick Wall



* Use of a specialised tool (electric drill) is required.

① Drill a pilot hole of 6 mm in diameter on the mark in the same way as **B** using a specialised tool (electric drill).
(Drill to a depth of approx. 60 mm)

② Insert (v) into the pilot hole in the same way as **B**.

③ Set (i), (ii) and (iii) with the frame in between as shown in the illustration above, and fix the parts to (v) that has been inserted into the wall using (iv).

CAUTION

- When using an electric tool etc., slowly tighten the screw at a low speed setting.
- Do not use the parts on concrete walls with a thickness less than 150 mm.
- Lightly tap (v) anchor with a mallet, etc. to fully insert it into the wall.
- Tighten (iv) wood screw until the head is flush with (iii) anti-tip auxiliary part washer and you feel resistance, and then give it one or two more turns.

Directions for Use

[Unit Shelf Part Quantity Checklist]

* Check ▭ for the product of [Wide L] type.
* Check ▭ for the product of [L] type.

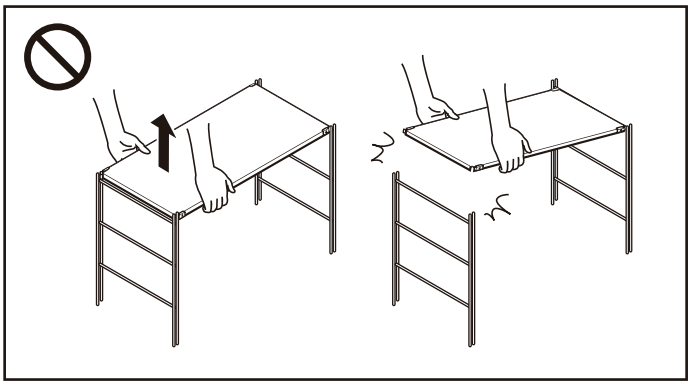
Part Name \ Frame Size		XL	L	M	S	Mini
W112 cm	Shelf Board	4	3	3	2	3
	Cross Bar (Pair)	2	2	1	1	0
W84 cm	Shelf Board or Frame Reinforcement Part	4	3	3	2	3
	Cross Bar (Pair)	2	2	1	1	0
W56 cm	Shelf Board or Frame Reinforcement Part	4	3	3	2	3
	Cross Bar (Pair)	2	2	1	1	0
W42 cm	Shelf Board	4	3	3	2	3
	Cross Bar (Pair)	2	2	1	1	0

* The strength of the product varies depending on the installation positions of the shelf boards. Even if more than the required number of shelf boards are installed, placing items on one side of the product may affect the strength of the product. Especially, installing no shelf board on top or bottom part of the shelf or leaving large spaces between the shelf boards may cause the product to tip over. Be sure to install the shelf boards with an equal space in between.

Moving the Product

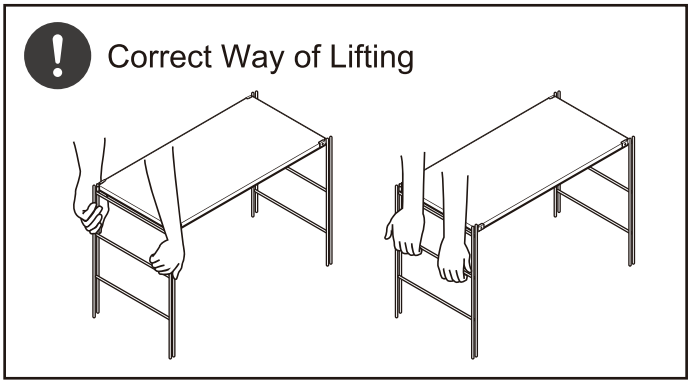
<Moving the Fully Assembled Product>

- Do not lift the product by holding the shelf board. The shelf board may be detached, resulting in injury or damage to the stored items.
- When moving the product after assembly, remove all stored items beforehand. The product must be moved by two or more adults holding the frames firmly from both sides. Moving it alone may result in damage and/or injury.
- Do not push or drag the product across the floor. Doing so may cause floor scratches and/or product damage.



<Transporting the Product for a Home Move, etc.>

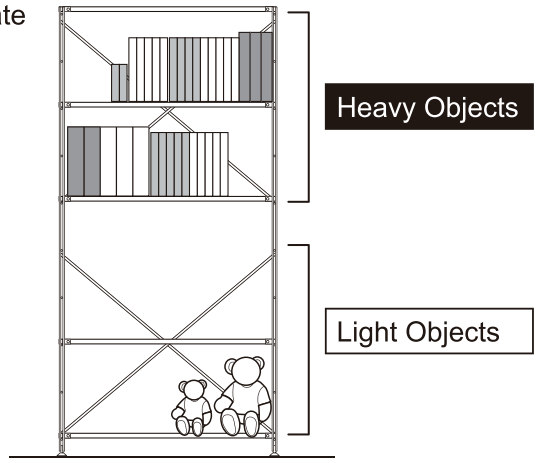
- When transporting the product, put it back into the pre-assembly state beforehand. Not doing so may cause parts to come off and lead to injury or product damage.



Directions for Use (Continued)

⚠ CAUTION	⃠ Do not place anything heavy in the upper section. The object may fall or the product may tip over, resulting in injury in the event of an earthquake, etc.

⃠ Unstable State (Example)



Disposal

- To dispose of the product, follow the rules implemented by your local government.

Care Instructions

Maintenance and Inspection

- Do not use if damaged or deformed.
- Regularly check for any looseness or wobbling in the metal parts, and retighten them if any looseness is found. This is to prevent injury, product damage and floor scratches.
- Take insecticidal measures immediately if any type of pest is found. If left untreated, pest damage may worsen.

Maintenance for Wooden Parts

- Gently wipe off dust from coated surfaces using a soft cloth or duster.
- If the product is heavily soiled, clean it with a cloth soaked in 3 - 5% neutral detergent solution and wipe off any detergent residue with a damp cloth. Then gently wipe with a dry cloth and let the product dry naturally.
- Do not leave a chemically treated cloth in contact with the product for a long time. Doing so may cause discolouration or peeling of the surface material.
- Do not place hot or wet items directly on the product. Doing so may cause warping, distortion, cracking, discolouration or mould growth.
- Do not place and drag items with rough bottom surfaces, such as ceramics, directly on the product. Doing so may cause scratches and dents on the shelf board.
- Wipe off immediately when disinfectant containing alcohol is spilled on the coating or plastic. Do not excessively wipe with alcohol disinfectant. Doing so may cause discolouration or deterioration of the surface.

Maintenance for Metal Parts

- For regular cleaning, wipe with a soft, dry cloth.
- If the product is heavily soiled, clean it with a cloth soaked in 3 - 5% neutral detergent solution and wipe off any detergent residue with a damp cloth. Then gently wipe with a dry cloth and let the product dry naturally.

General Notes

Care Tips for Natural Wood Products

- As this product is manufactured using natural wood (veneer), there are individual differences (grain, colour, etc.) unique to natural wood.
- Note that cracking and warping may occur under the following conditions as natural wood (veneer) is used.
  - Avoid use in locations exposed to direct sunlight. If exposure to direct sunlight is unavoidable, use curtains, etc. to reduce the amount of sunlight.
  - Avoid use near heaters or air conditioners and make sure that the air from heater or air conditioner does not come into direct contact with the product.
  - In particular, use of heating appliances during winter causes the room to become extremely dry and may lead to cracking or warping of natural wood.

Formaldehyde Countermeasures

- What is Formaldehyde?

  Formaldehyde is said to be a cause of sick house syndrome. It is a colourless, pungent-smelling chemical that vaporises at room temperature, often found in furniture, building materials, wallpaper adhesives, etc. As it is gradually released into the air, spending a long time in a room contaminated with formaldehyde can result in eye/throat irritation. Also, exposure to a high concentration of formaldehyde may cause breathing difficulties.

- Room Ventilation

⚠ CAUTION	❗ Ventilate the room well when installing the furniture. Some individuals sensitive to chemicals and small children may experience allergic symptoms.

  Be sure to frequently ventilate the room on a regular basis as formaldehyde is released into the air. Especially when installing multiple pieces of furniture at the same time, open the windows wide enough to allow adequate ventilation. Formaldehyde release tends to increase with temperature rise of the room. Therefore, be sure to ventilate well after the room has been closed up for a long time during summer. It is recommended that you open multiple windows and use a ventilation fan or an air circulator to increase ventilation efficiency.

- For Individuals Sensitive to Chemicals

  There are individual differences in resistance to chemicals that are related to sick house syndrome other than formaldehyde. Therefore, even if the actual concentration in the room is lower than the indoor concentration guideline value (acceptable safe level of formaldehyde indoors), some people may react to formaldehyde. MUJI furniture are made with materials that contain as little formaldehyde as possible, but note this does not guarantee that they are completely formaldehyde-free. It is recommended that you seek medical attention if you experience any allergic symptoms.

- Formaldehyde Adsorption/Decomposition Sheet

  Formaldehyde is readsorbed onto materials when there is nowhere for it to dissipate in a confined space. Therefore, a formaldehyde adsorption/decomposition sheet is included in the packaging to reduce formaldehyde concentration as much as possible before the product reaches the customer.

  * The effect of the sheet will be diminished by the time the product reaches the customer. Dispose of the sheet as burnable waste after unpackaging.

Specifications

Product Name	Stainless steel unit shelf Oak shelf set L	Stainless steel unit shelf Walnut shelf set L	Stainless steel unit shelf Oak shelf set Wide L	Stainless steel unit shelf Walnut shelf set Wide L
JAN	4550583377427	4550583377366	4550583377397	4550583377519
Product Dimension	Approx. W580 × D410 × H1755 mm		Approx. W860 × D410 × H1755 mm	
Product Weight	Approx. 23 kg		Approx. 31 kg	
Usage	Storage Furniture			
Total Withstand Load	100 kg			
Withstand Load per Shelf Board	30 kg (*When load is spread evenly across the shelf)			
Material (Oak Shelf Set)	Frame : Metal (Stainless Steel) Shelf Board : MDF (Oak Veneer) Surface Finish : Shelf Board Acrylic UV Coating : Frame Electrolytic polishing			
Material (Walnut Shelf Set)	Frame : Metal (Stainless Steel) Shelf Board : MDF (Walnut Veneer) Surface Finish : Shelf Board Acrylic UV Coating : Frame Electrolytic polishing			
Material (Anti-tip Auxiliary Parts)	Resin Part : ABS Resin Anti-tip Auxiliary Part Washer : Metal (Stainless Steel)*Surface Finish : Electropolishing Anchor : Polyamide, Polypropylene Pilot Hole Gimlet, Wood Screw : Metal (Stainless Steel)			

MADE IN CHINA

Contact Information

For enquiries regarding the product, please contact the store of purchase.