narbutas

COMBUS

Technical information

narbutas.com

Other documents available for this product

Ordering guidelines for COMBUS cabinets & shelving

10 year Warranty

See Warranty statement

Technical information

Types

- Shelving unit – modular configurations (1)
- Planter shelf unit – ready-made configurations (2)
- Shelving unit for mounting on cabinets – ready-made configurations (3)

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Shelving unit

Frame

- 25x25 mm welded metal tube;
- Bottom part is made of bended metal sheet, 350x25x150 mm;
- Powder coated metal;
- Plastic feet with height levelling (+10 mm);
- Metal frame construction is easy to assemble and disassemble;

Plinths

- 362x80x25 mm and 750x80x25 mm, bended metal sheet;
- Powder coated metal.

Connecting component

- For shelf combination connection;
- 95x95 mm metal plates, made of 1,5 mm steel.

Fixing components

- Fittings for fixing to the floor (included in the package);
- Set of fittings for mounting to the wall (order separately);
- Counterweight (order separately), made of 25 mm MFC (melamine) with 0,5 mm ABS edging;
- For more details about fixing types and the right selection of them, please read additional information.

Shelves (1)

- 25 mm MFC (melamine) with 2 mm ABS edging;
- 25 mm chipboard covered in veneer with 1,5 mm edging;
- Load capacity for 362 mm width– 20 kg;
- Load capacity for 750 mm width– 25 kg.

Shelf box (2)

- 25 mm MFC (melamine) with 2 mm ABS edging;
- 25 mm chipboard covered in veneer with 1,5 mm edging;
- Available with open or closed back;
- Load capacity for 362 mm width– 20 kg;
- Load capacity for 750 mm width– 25 kg.

Planter box (3)

- Front and sides are made of 18 mm MFC (melamine) with 1 mm ABS edging or 18 mm chipboard covered in veneer with 1,5 mm edging;
- Bottom is made of 25 mm MFC (melamine) with 2 mm ABS edging or 25 mm chipboard covered in veneer with 1,5 mm edging;
- Load capacity for 362 mm width– 20 kg;
- Load capacity for 750 mm width– 25 kg.

Cabinet with drawer (4)

- Top and bottom are made of 25 mm MFC (melamine) with 2 mm ABS edging or 25 mm chipboard covered in veneer with 1,5 mm edging;
- Front, sides and back panel are made of 18 mm MFC (melamine) with 1 mm ABS edging or 18 mm chipboard covered in veneer with 1,5 mm edging;
- Drawer box is made of 12 mm MFC (melamine) with 1 mm ABS edging;
- Soft closing function, full extension with hidden slides;
- Opening with a handle;
- Handle is made of metal sheet, powder coated;
- Load capacity – 20 kg.

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Planter shelf unit

Ready-made configurations

- Set of metal frame, planter box (1)
- Set of metal frame, 2 shelves, planter box (2)
- Set of metal frame, planter box, cabinet with drawer (3)
- Set of metal frame, 3 shelves, planter box (4)
- Set of metal frame, shelf, planter box, cabinet with drawer (5)

Frame

- 25x25 mm welded metal tube;
- Top frame metal connector is made of welded metal tube, 750x25x25 mm;
- Bottom part is made of bended metal sheet, 350x25x150 mm;
- Powder coated metal;
- Plastic feet with height levelling (+10 mm);
- Metal frame construction is easy to assemble and disassemble.

Plinths

- 362x80x25 mm and 750x80x25 mm, bended metal sheet;
- Powder coated metal.

Connecting component

- For shelves combination connection;
- 95x95 mm - made of 1,5 mm steel.

Fixing components

- Fittings for fixing to the floor (included in the package);
- Set of fittings for mounting to the wall (order separately);
- Counterweight (order separately), made of 25 mm MFC (melamine) with 0,5 mm ABS edging;
- For more details about fixing types and the right selection of them, please read additional information.

Shelves

- 25 mm MFC (melamine) with 2 mm ABS edging;
- 25 mm chipboard covered in veneer with 1,5 mm edging;
- Load capacity for 362 mm width – 20 kg;
- Load capacity for 750 mm width – 25 kg.

Planter box

- Bottom is made of 25 mm MFC (melamine) with 2 mm ABS edging or 25 mm chipboard covered in veneer with 1,5 mm edging;
- Front and sides are made of 18 mm MFC (melamine) with 1 mm ABS edging or 18 mm chipboard covered in veneer with 1,5 mm edging;
- Available in two sizes: 750x400x300 mm and 750x400x150 mm;
- Load capacity for 362 mm width – 20 kg;
- Load capacity for 750 mm width – 25 kg.

Cabinet with drawer

- Top and bottom are made of 25 mm MFC (melamine) with 2 mm ABS edging or 25 mm chipboard covered in veneer with 1,5 mm edging;
- Front, sides and back panel are made of 18 mm MFC (melamine) with 1 mm ABS edging or 18 mm chipboard covered in veneer with 1,5 mm edging;
- Drawer box is made of 12 mm MFC (melamine) with 1 mm ABS edging;
- Soft closing function, partial extension with hidden slides;
- Opening with a handle;
- Handle is made of metal sheet, powder coated.
- Load capacity – 20 kg.

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Shelving unit for mounting on cabinets

Ready-made configurations

- Four different 2H combinations (1)
- Six different 3H combinations (2)
- Six different 4H combinations (3)

Frame

- 25x25 mm welded metal tube;
- Bottom part is made of welded metal sheet, 350x25x105 mm;
- Powder coated;
- Metal frame construction is easy to assemble and disassemble.

Shelves

- 25 mm MFC (melamine) with 2 mm ABS edging;
- Load capacity for 362 mm width – 20 kg;
- Load capacity for 750 mm width – 25 kg.

Shelf box

- 25 mm MFC (melamine) with 2 mm ABS edging;
- Available with open or closed back;
- Load capacity for 362 mm width – 20 kg;
- Load capacity for 750 mm width – 25 kg.

Planter box

- Bottom is made of 25 mm MFC (melamine) with 2 mm ABS edging;
- Front and sides are made of 18 mm MFC (melamine) with 1 mm ABS edging;
- Load capacity for 362 mm width – 20 kg;
- Load capacity for 750 mm width – 25 kg.

Fixing components

- Fittings for fixing on the cabinet (included in the package);
- Set of fittings for mounting to the wall (order separately);
- For more details about fixing types and the right selection of them, please read additional information.

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Accessories (optional)

Back panel (1)

- 25 mm MFC (melamine) with 2 mm ABS edging;
- 25 mm chipboard covered in veneer with 1,5mm edging;
- Tool-free installation.

PET felt back panel (2)

- 4 mm plywood covered with 9 mm PET fibreboard from both sides;
- Tool-free installation.

Perforated metal sheet back panel (3)

- 1 mm metal sheet with perforated Ø8 mm holes;
- The edges are welded with metal profile;
- Powder coated metal;
- Tool-free installation.

Metal planter box (4)

- 1 mm welded metal sheet;
- Powder coated metal;
- Two sizes: 360x407x160 mm and 748x407x160 mm;
- Placed on the shelves.

Screen holder (5)

- Screen holder base is made from 1,5 mm powder coated metal sheet;
- VESA plate is made of 2 mm powder coated metal sheet;
- VESA standard – 75x75 mm, 100x100 mm, 200x200 mm, 300x300 mm;
- Recommended screen weight is up to 15 kg;
- Recommended screen size is up to 55”;
- Screws for screen fixing to VESA plate are not included.

Cable tray (6)

- 1 mm bended metal sheet - 1245x51x12 mm;
- Powder coated metal;
- Attached with two screws to the shelves above and with a metal pins under the plinth below.

Book-end (7)

- 1 mm bended metal sheet – 250x160x230 mm;
- Powder coated metal;
- For placing on the shelves.

Basket (8)

- 9 mm PET fibreboard;
- Binding screws, black painted or nickel-plated – 15 mm;
- Load capacity – 3 kg.

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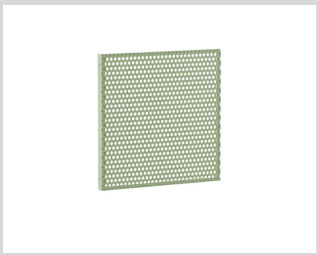

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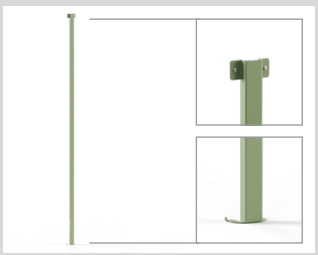

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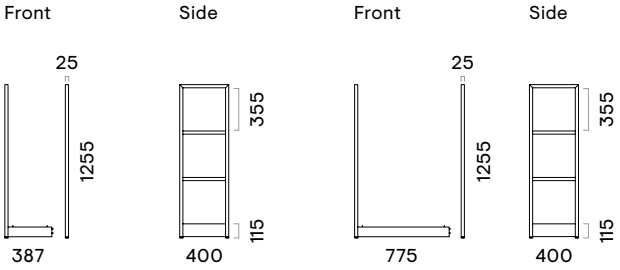
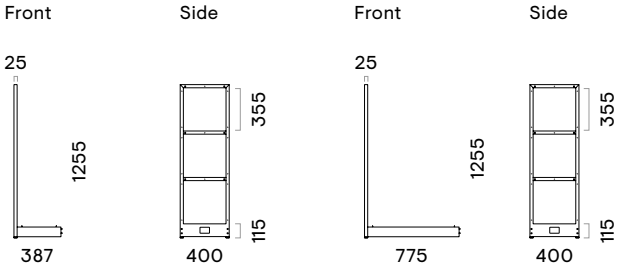
Range

Shelving units – modular configurations

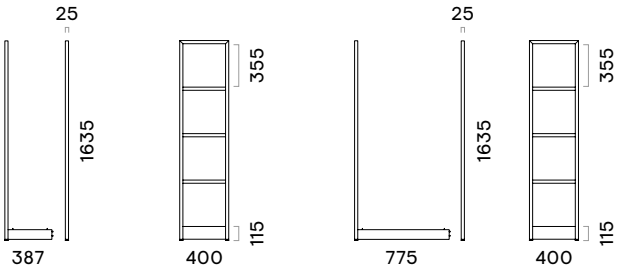
3H start and end modules



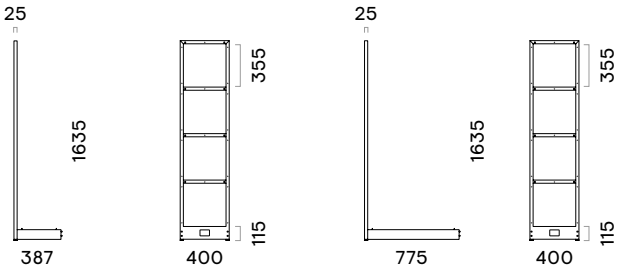
3H extension modules



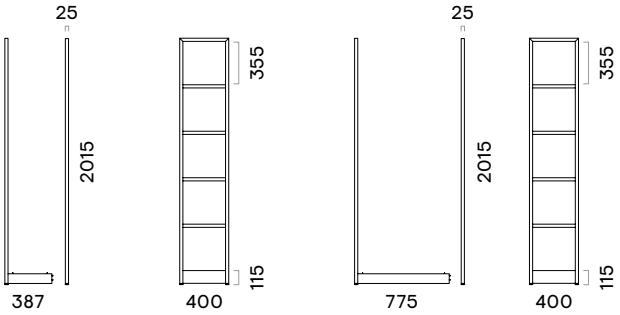
4H start and end modules



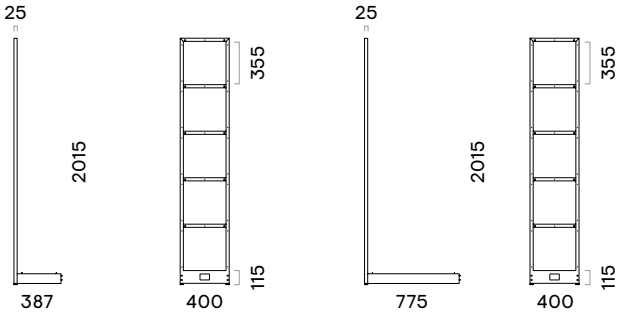
4H extension modules



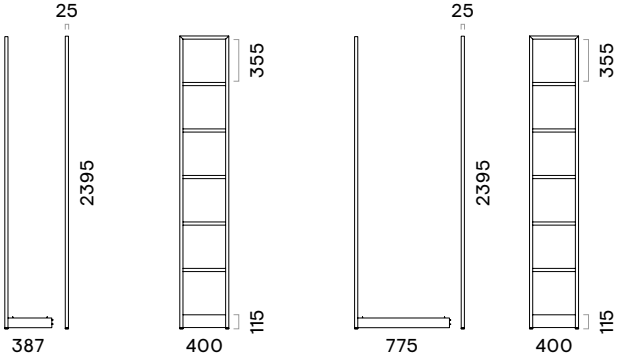
5H start and end modules



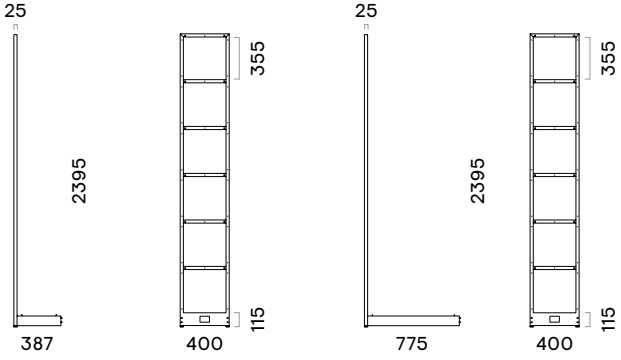
5H extension modules



6H start and end modules

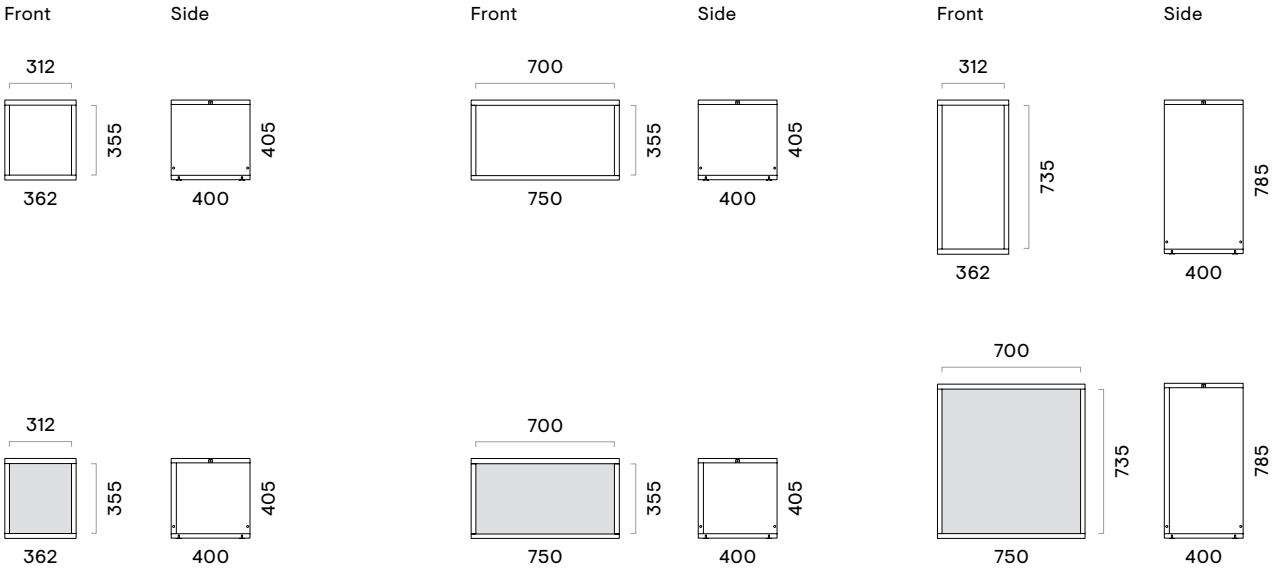


6H extension modules

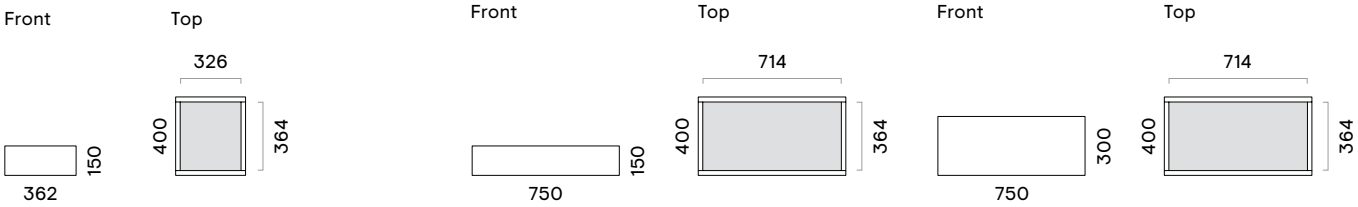


Shelves

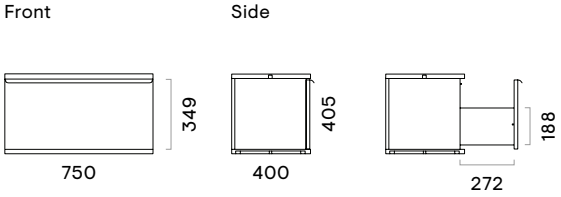
Open and closed shelf boxes



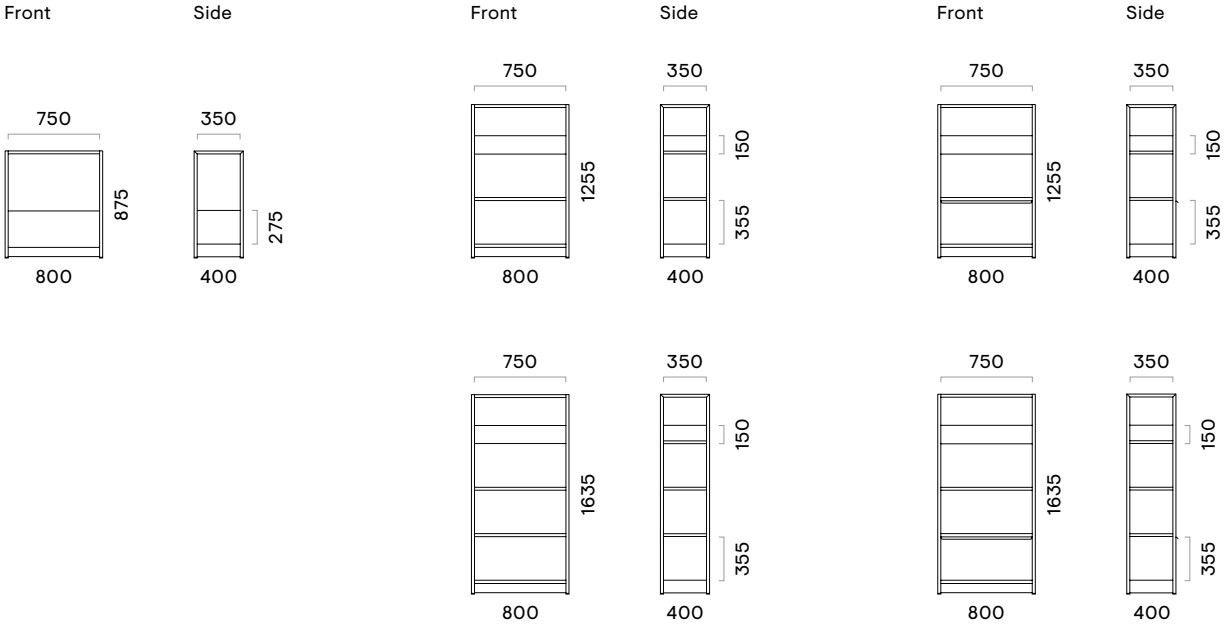
Planter boxes



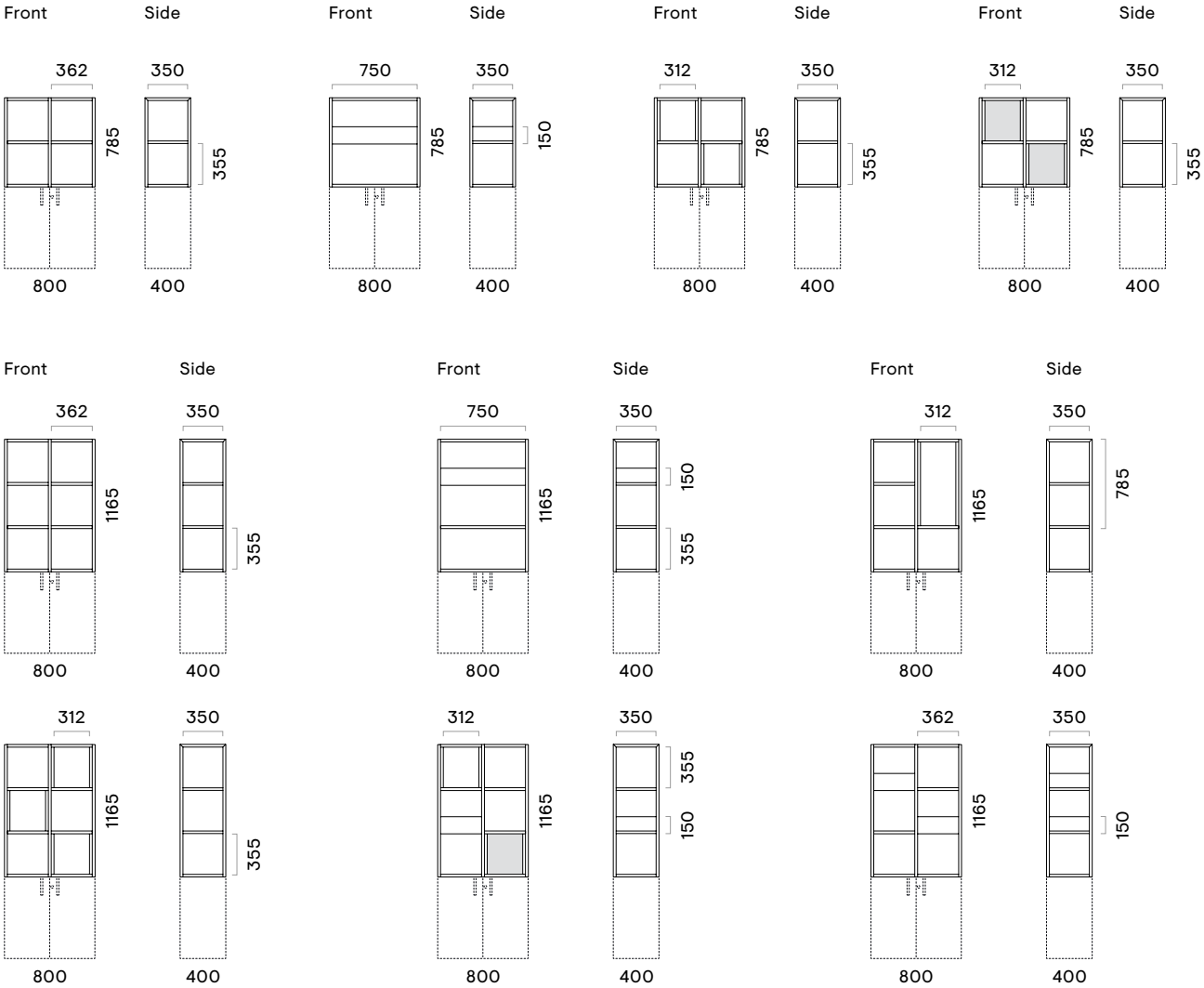
Cabinet with drawer

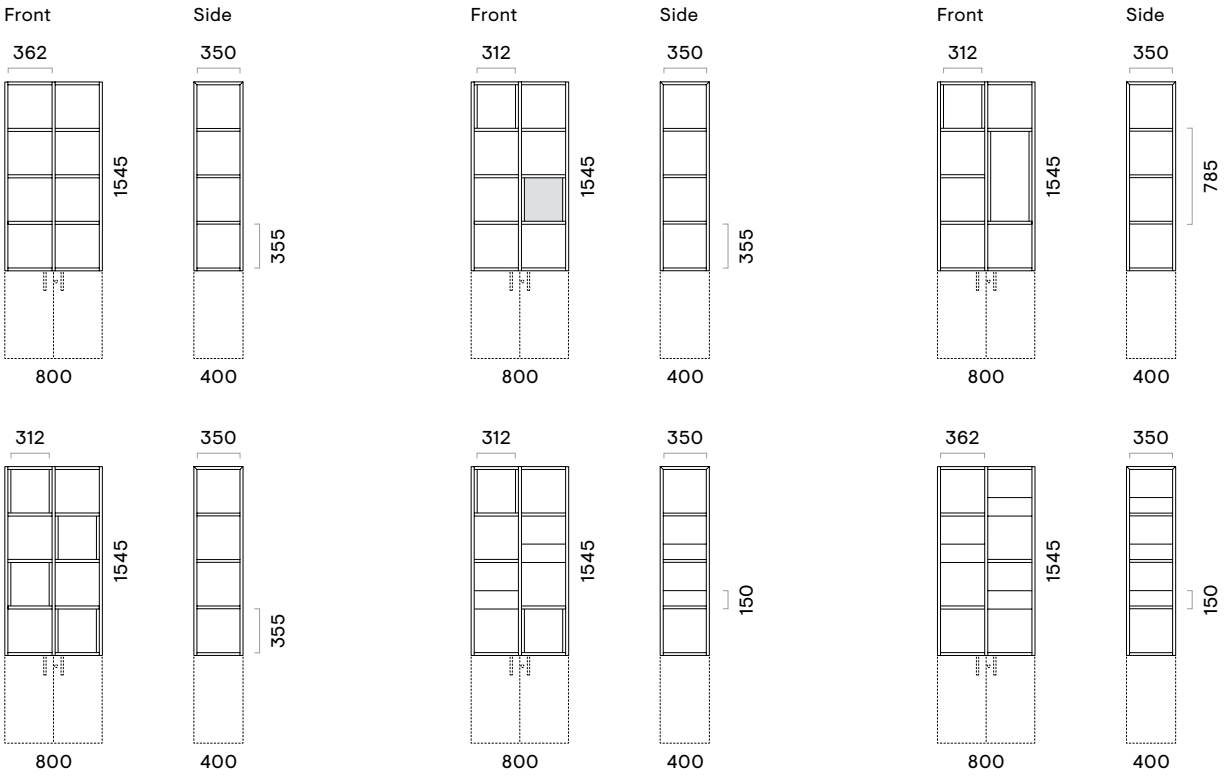


Planter shelf units – ready-made configurations



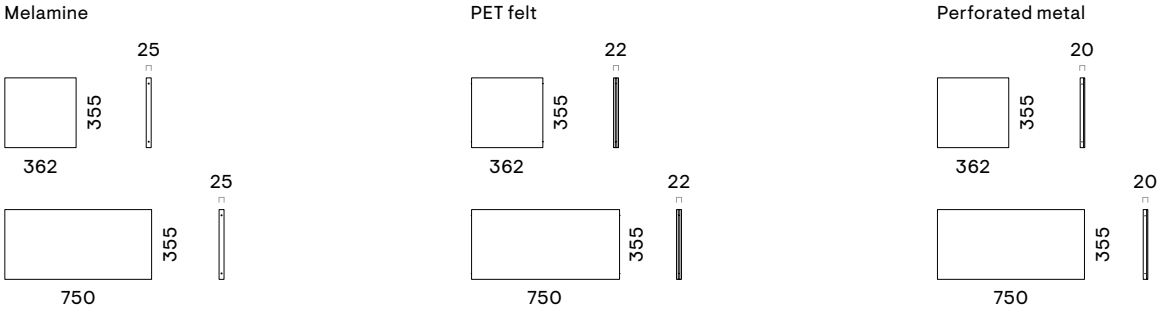
Shelving units for mounting on cabinets – ready-made configurations



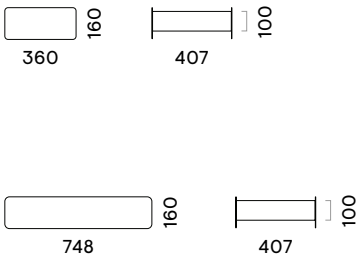


Accessories

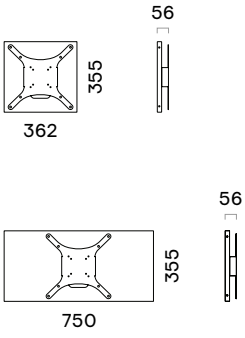
Back panels



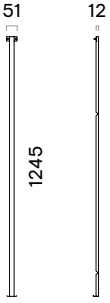
Metal planter boxes



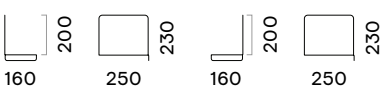
Metal screen holders



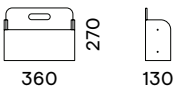
Metal cable tray for cable management



Metal book-ends

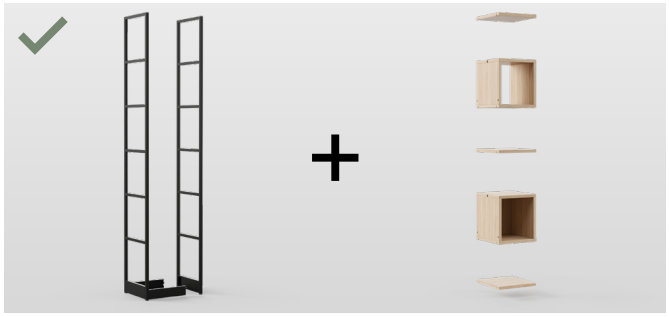


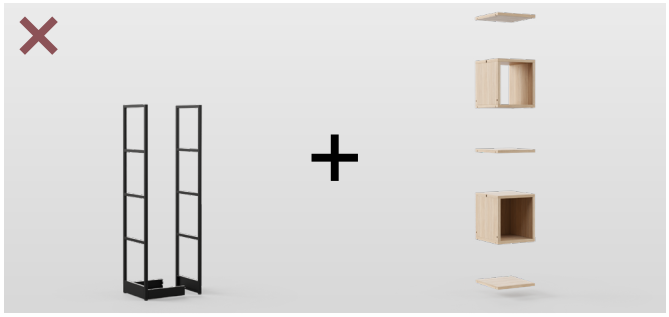
PET felt basket



Additional information

· You can only combine frames and sets of shelves of the same height.





· Metal frames should be always assembled together with sets of shelves, planter boxes, open/closed shelf boxes or cabinet with drawer.

· Sets can be chosen individually and placed in various positions upon assembly.

· Open/closed shelf boxes and a cabinet with a drawer cannot be mounted on the top of each other.

· Cabinet with a drawer can be mounted only in the two height levels – 1H and 2H.

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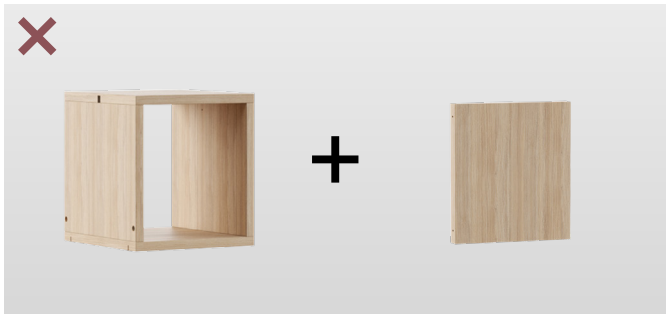
Only one drawer can be placed per one vertical module.

· Back panels cannot be mounted on the back of the open shelf box.



· Planter box care. Please note that the inner part of the planter box is not protected from the moisture. It is recommended to follow the Melamine or Veneer cleaning and care instructions.

· Convenient electrical solutions for wire management. The cable is routed through a metal tray down to the central frame and further out through the plinth. The power socket block can be hidden under any bottom shelf and you can run a cable through the special cut-outs in the plinth. After the assembly, if needed, the power socket block can be easily accessed by removing the bottom shelf. It is not possible to access the power socket block when it is placed under the shelf box or cabinet with drawer.

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It is recommended to mount the screen holder only in the two height levels – 3H and 4H.

· The shelving unit is mounted on the top of the cabinet and fixed with screws.

· The total height of the cabinet and the shelving unit must not exceed the height level of 6H. E.g., if you choose 4H cabinet, you should use not higher than 2H shelving unit to mount on the top. If you choose 3H cabinet, you should use not higher than 3H shelving unit.

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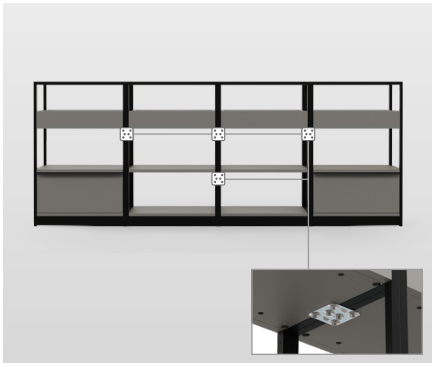
When mounting 4H shelving units on the cabinets, it is recommended to additionally fix them to the wall or ceiling.

· For connecting the combinations of shelving units, please use sets of connecting components. The components have to be ordered separately as additional items.



· It is recommended to attach all the combinations to the floor (1). The necessary brackets are always included in the product package, bolts must be selected individually according to the type of floor. If it is not possible to fix the combination to the floor, please attach it to the wall (2) or use the counterweights (3). Fixing components and counterweights can be ordered separately as additional items.

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Important: Furniture with natural veneer décor is sensitive to direct sunlight and colour tone changes can occur over time. Adding new items to the same space as existing veneer products of the same design might result in veneer colour tone variations. Veneer must be protected from deep scratches, intense light and prolonged exposure to liquid stains. It is recommended to follow the veneer cleaning and care instructions.

Stability measures

	3H		4H		5H		6H	
	Shelves and boxes	Shelves and drawer	Shelves and boxes	Shelves and drawer	Shelves and boxes	Shelves and drawer	Shelves and boxes	Shelves and drawer
W = 400 mm	🔩/〰	✕	🔩/〰	✕	🔩/〰	✕	🔩/〰	✕
W = 800 mm	🏋/🔩/〰 **12 kg**	🏋/🔩/〰 **12 kg**	🏋/🔩/〰 **12 kg**	🏋/🔩/〰 **12 kg**	🏋/🔩/〰 **12 kg**	🏋/🔩/〰 **12 kg**	🔩/〰	🔩/〰
W ≥ 1200 mm	✓	🏋/🔩/〰 **12 kg**	✓	🏋/🔩/〰 **12 kg**	✓	🏋/🔩/〰 **12 kg**	🔩/〰	🔩/〰
with screen holder	🔩/〰		🔩/〰		🔩/〰		🔩/〰	

	2H	3H		4H	
	Planter box	Shelves and box	Box and drawer	Shelves and box	Shelf, box and drawer
W = 800 mm	✓	✓	🏋/🔩/〰 **12 kg**	✓	🏋/🔩/〰 **12 kg**

	Overall height ≤ 5H	Overall height = 6H	Overall height > 6H
W = 800 mm	✓	〰	✕

🏋 Mandatory. Please use specified counterweights!

🔩 Mandatory. Please fix your combination to the floor!

〰 Mandatory. Please fix your combination to the wall!

✓ No mandatory measures.

✕ Combination is not available.

* Suitable only for combinations standing near the wall. Freestanding combination in open spaces is not allowed.

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COMBUS

Ordering guidelines

narbutas.com

Other documents available for this product

Technical information for COMBUS cabinets & shelving

- This guide was designed to make the ordering process of the COMBUS shelving system easier. Here you will find the most common configurations with step by step explanations regarding which parts you should order for your desired combination.

- For your convenience you can also use product templates in the nSpace platform and adjust them according to your needs.

Basics of ordering COMBUS shelving units

01

Choosing the height of the combination

COMBUS can be ordered in 4 different heights.

3H

4H

5H

6H

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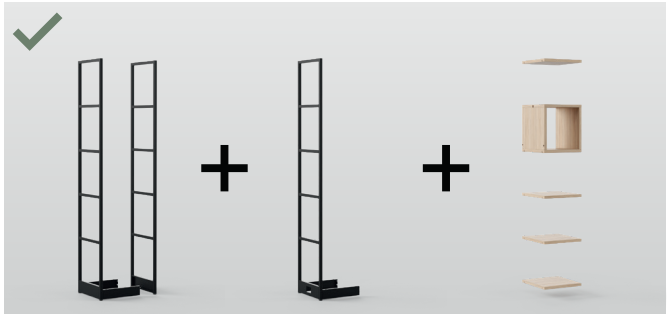
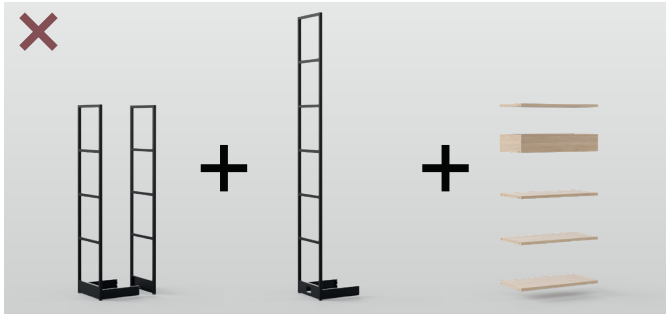
You can only combine frames and sets of shelves of the same height. See step 03.



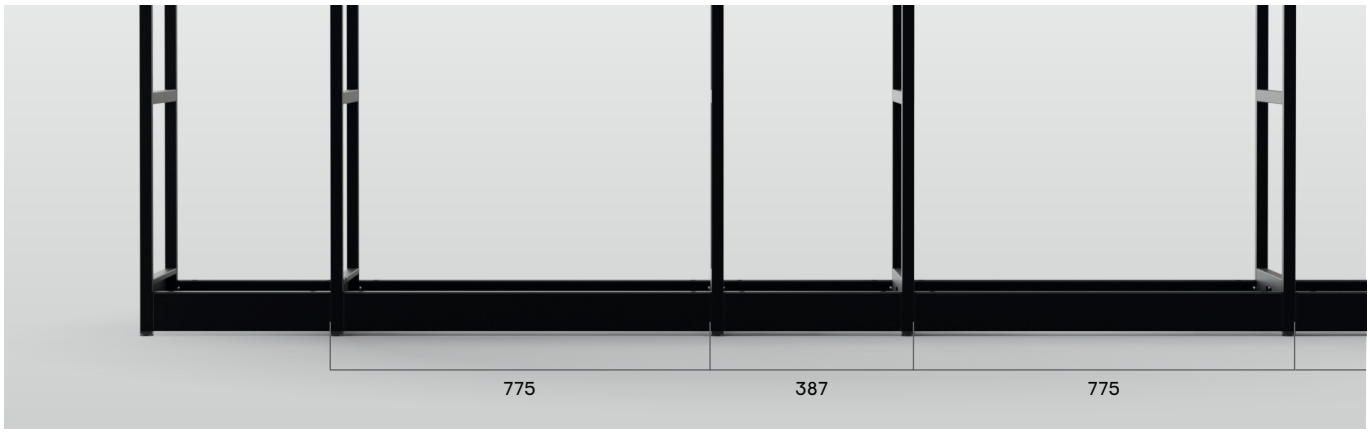


02

Choosing the length of the combination

Choose the set of the start and end modules for your desired combination. The modules can be 387 mm or 775 mm in width.

You can easily extend the combination by using the same height extension modules in two different widths 387 mm or 775 mm. There is no limitation for combination length, you can add as many extension modules together as you prefer.



03

Choosing the sets

To complete the combination you must order sets of shelves, planter boxes, open/closed shelf boxes and/or cabinet with drawer. See a few options of sets available for the 4H frame below:

Set of 4 shelves and planter box

Set of 2 shelves and open shelf box

Set of 3 shelves and closed shelf box

Set of 3 shelves and shelf cabinet with drawer

!

Select the sets depending on the height of your combination. See step 01.

The placement of components from the set can be chosen freely during assembly. However, there are some limitations.

Open/closed shelf boxes and a cabinet with a drawer cannot be mounted on the top of each other.

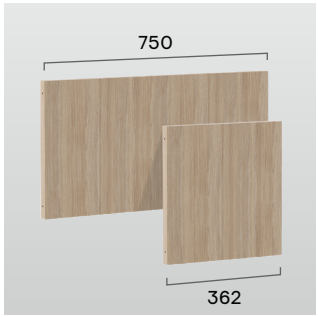
Only one cabinet with a drawer can be placed per one vertical module not higher than 4H. The module can be mounted only in the two height levels – 1H and 2H.

04

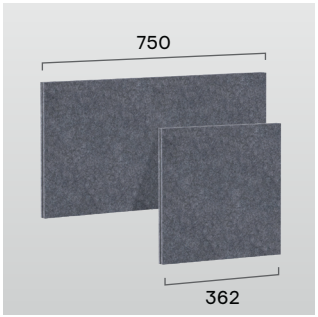
Choosing the optional accessories

Combination can be complimented with accessories of different types, materials and colours as below:

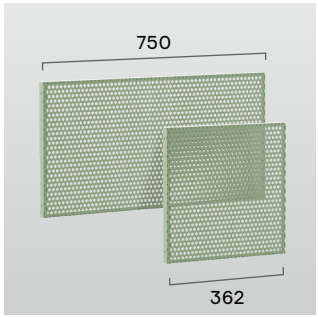
Melamine back panels



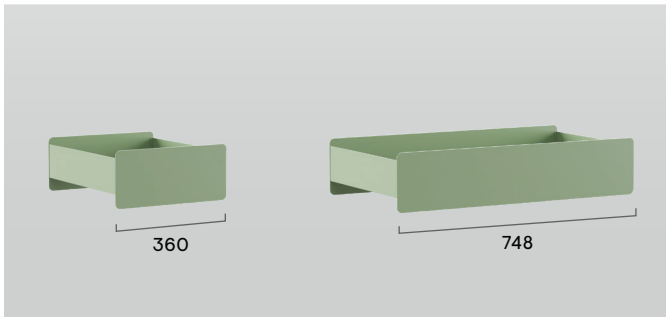
PET felt back panels



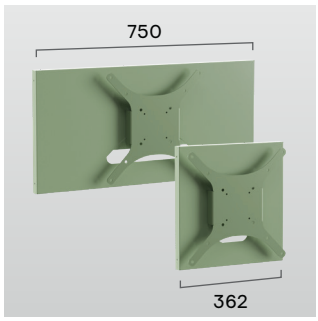
Perforated metal back panels



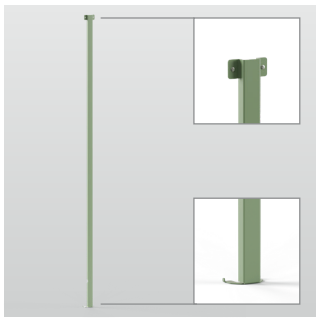
Metal planter boxes



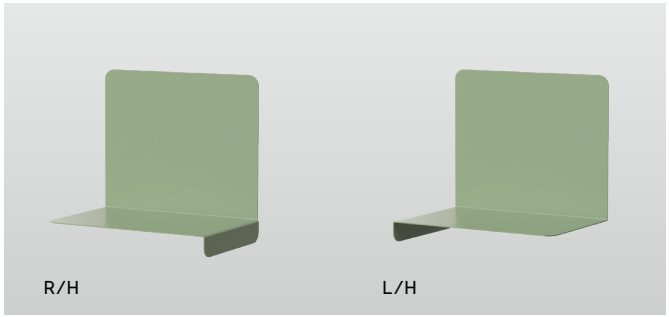
Screen holders



Metal cable tray for cable management



Metal book-ends

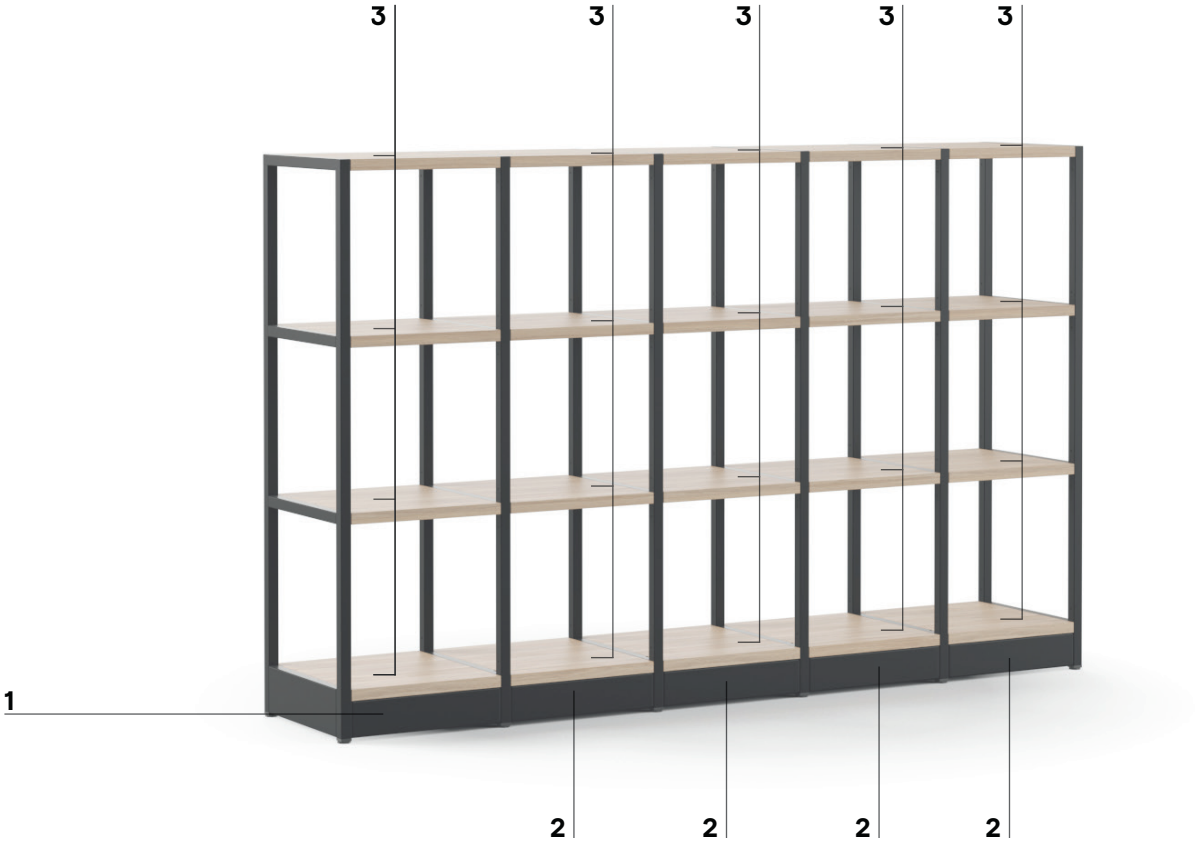


PET felt basket

!

It is recommended to mount the screen holder only in the two height levels – 3H and 4H.

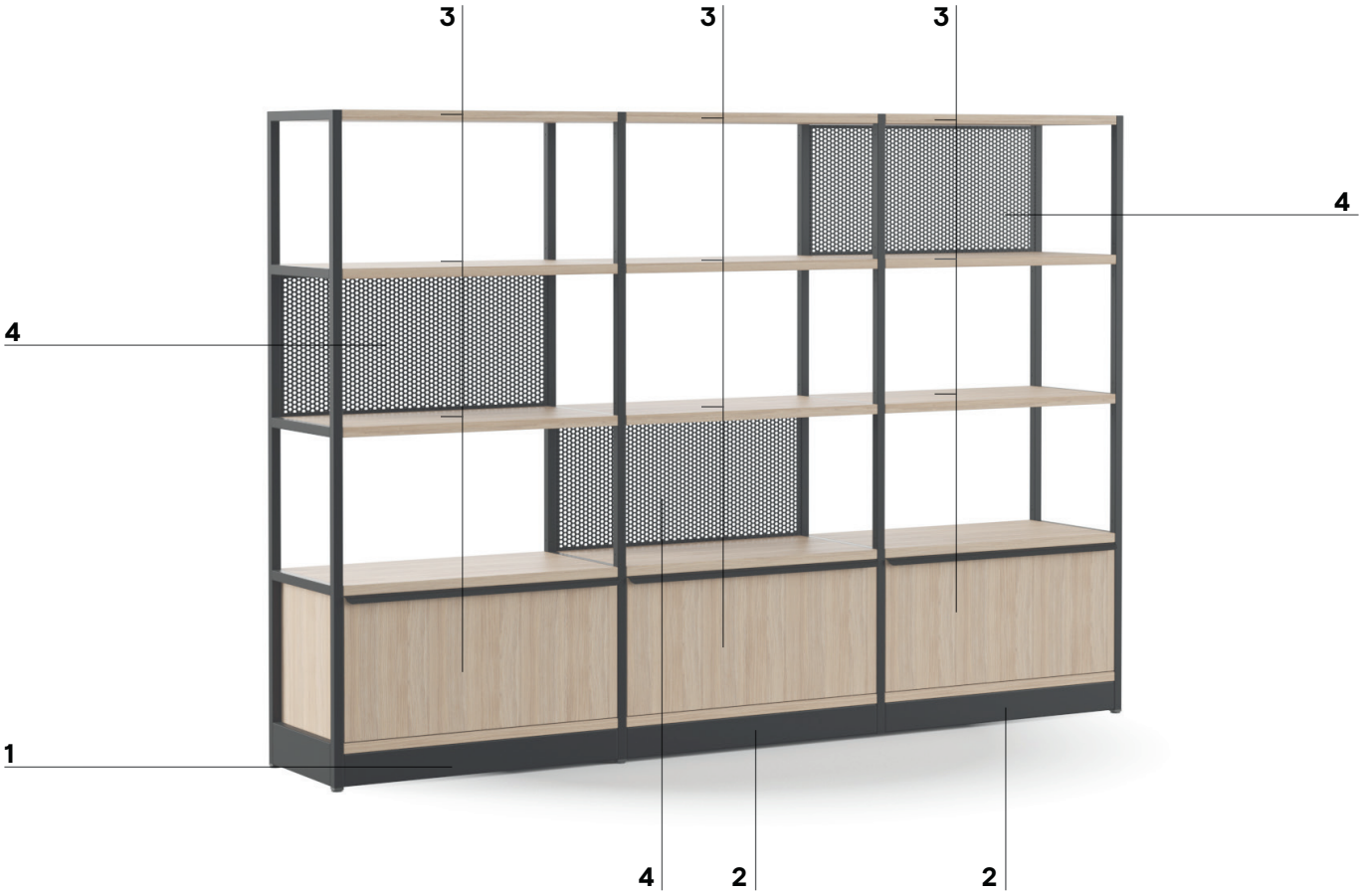
Ordering example 1



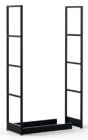
Pricelist item's selection

		Description	Code	Quantity (pcs.)
1		Set of metal frames for shelves. Start and end module	ZCA340	1
2		Metal frame for shelves. Extension module	ZCA340	4
3		Set of 4 shelves	ZCA330	5

Ordering example 2



Pricelist item's selection

		Description	Code	Quantity (pcs.)
1		Set of metal frames for shelves. Start and end module	ZCA480	1
2		Metal frame for shelves. Extension module	ZCA481	2
3		Set of 3 shelves and shelf cabinet with drawer	ZCA474	3
4		Perforated metal sheet back panel 3 pcs.	ZCZ075	1

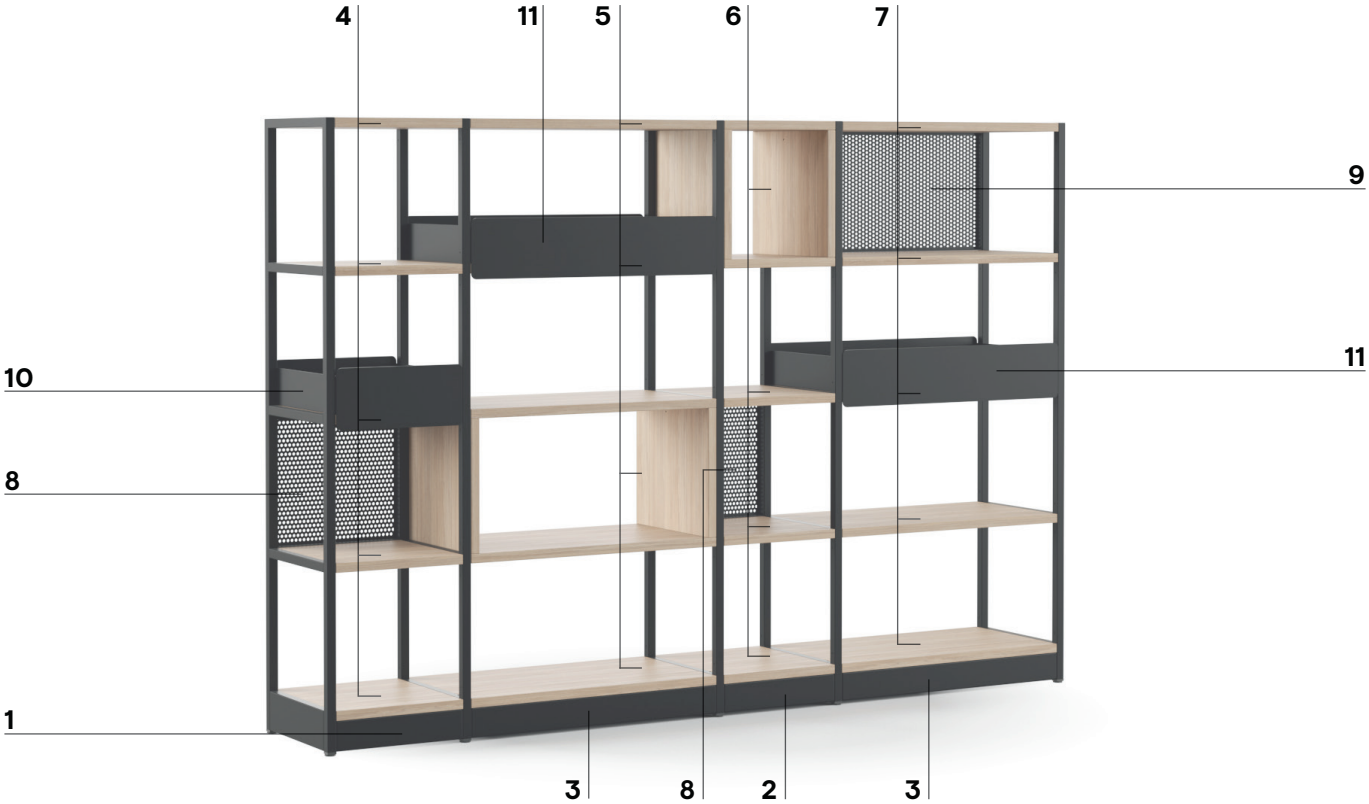
Ordering example 3

Pricelist item's selection

		Description	Code	Quantity (pcs.)
1		Set of metal frames for shelves. Start and end module	ZCA440	1
2		Metal frame for shelves. Extension module	ZCA441	2
3		Metal frame for shelves. Extension module	ZCA481	1
4		Set of 2 shelves and open shelf box	ZCA433	1
5		Set of 4 shelves and planter box	ZCA434	1

		Description	Code	Quantity (pcs.)
6		Set of 3 shelves and open shelf box	ZCA431	1
7		Set of 3 shelves and shelf cabinet with drawer	ZCA474	1
8		PET felt back panel 1 pc.	ZCZ032	1
9		PET felt back panel 1 pc.	ZCZ072	1

Ordering example 4

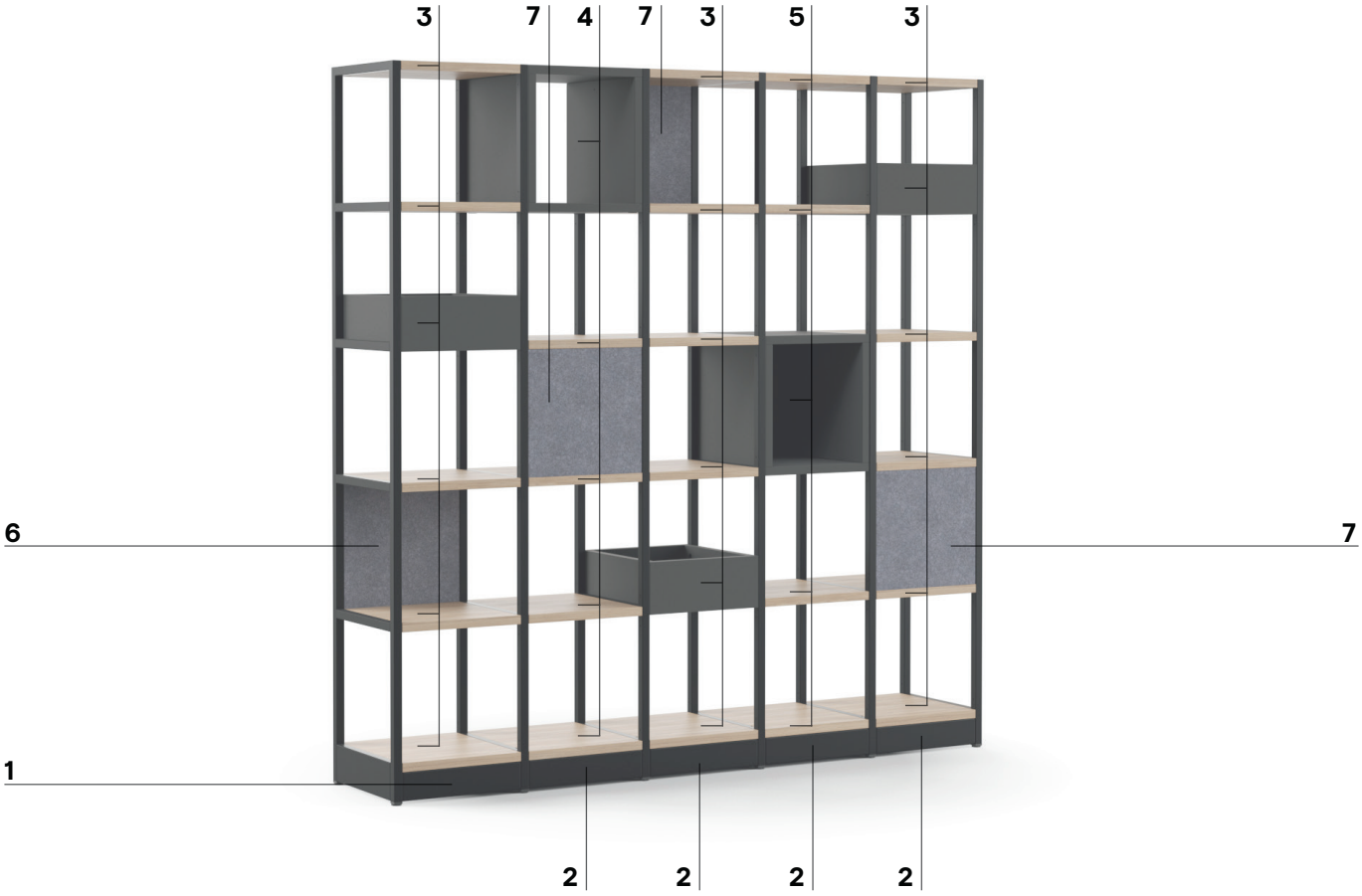


Pricelist item’s selection

		Description	Code	Quantity (pcs.)
1		Set of metal frames for shelves. Start and end module	ZCA440	1
2		Metal frame for shelves. Extension module	ZCA441	1
3		Metal frame for shelves. Extension module	ZCA481	2
4		Set of 5 shelves	ZCA430	1
5		Set of 3 shelves and open shelf box	ZCA471	1

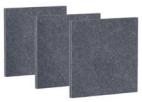
		Description	Code	Quantity (pcs.)
6		Set of 3 shelves and open shelf box	ZCA431	1
7		Set of 5 shelves	ZCA470	1
8		Perforated metal sheet back panel 1 pc.	ZCZ034	2
9		Perforated metal sheet back panel 1 pc.	ZCZ074	1
10		Metal planter box	ZCZ036	1
11		Metal planter box	ZCZ076	2

Ordering example 5

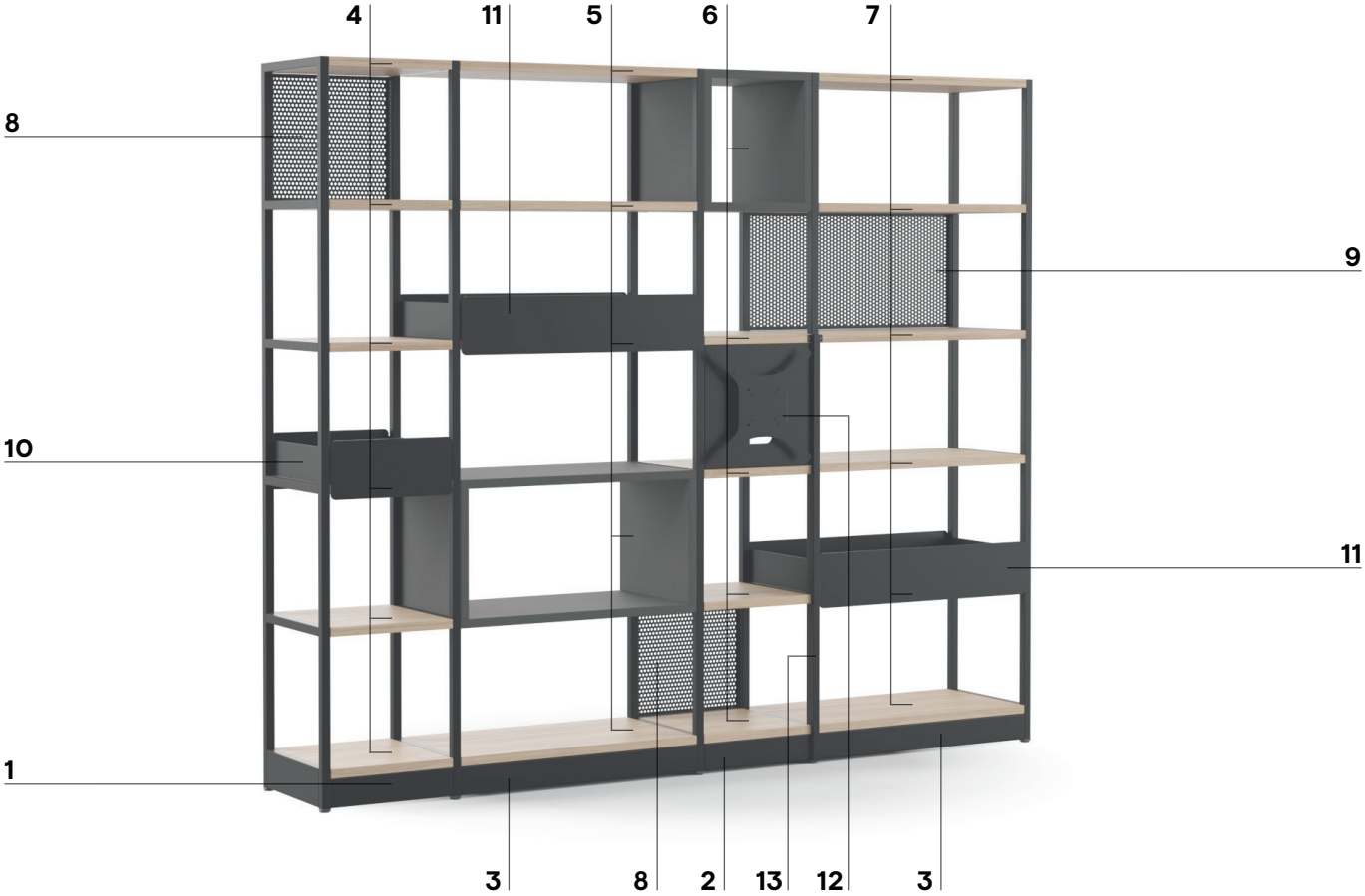


Pricelist item's selection

		Description	Code	Quantity (pcs.)
1		Set of metal frames for shelves. Start and end module	ZCA540	1
2		Metal frame for shelves. Extension module	ZCA541	4
3		Set of 5 shelves and planter box	ZCA534	3
4		Set of 4 shelves and open shelf box	ZCA531	1

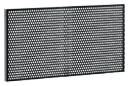
		Description	Code	Quantity (pcs.)
5		Set of 4 shelves and closed shelf box	ZCA532	1
6		PET felt back panel 1 pc.	ZCZ032	1
7		PET felt back panels 3 pcs.	ZCZ033	1

Ordering example 6

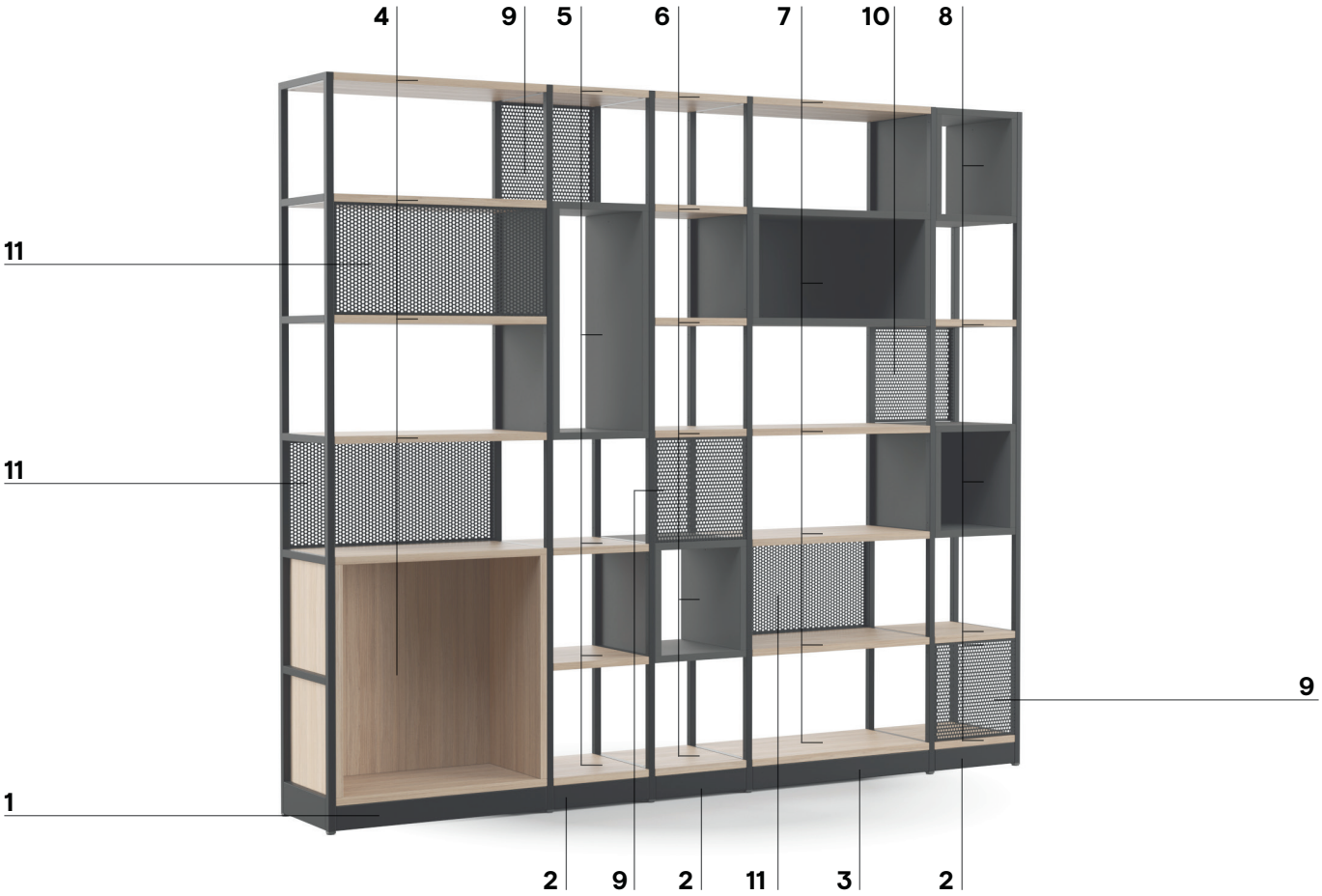


Pricelist item's selection

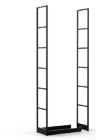
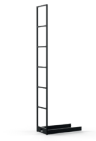
		Description	Code	Quantity (pcs.)
1		Set of metal frames for shelves. Start and end module	ZCA540	1
2		Metal frame for shelves. Extension module	ZCA541	1
3		Metal frame for shelves. Extension module	ZCA581	2
4		Set of 6 shelves	ZCA530	1

		Description	Code	Quantity (pcs.)
5		Set of 4 shelves and open shelf box	ZCA571	1
6		Set of 4 shelves and open shelf box	ZCA531	1
7		Set of 6 shelves	ZCA570	1
8		Perforated metal sheet back panel 1 pc.	ZCZ034	2
9		Perforated metal sheet back panel 1 pc.	ZCZ074	1
10		Metal planter box	ZCZ036	1
11		Metal planter box	ZCZ076	2
12		Metal screen holder with VESA mount	ZCZ037	1
13		Metal cable tray for cable management	ZCZ001	1

Ordering example 7



Pricelist item's selection

		Description	Code	Quantity (pcs.)
1		Set of metal frames for shelves. Start and end module	ZCA680	1
2		Metal frame for shelves. Extension module	ZCA641	3
3		Metal frame for shelves. Extension module	ZCA681	1
4		Set of 4 shelves and closed shelf box	ZCA675	1

		Description	Code	Quantity (pcs.)
5		Set of 4 shelves and open shelf box	ZCA634	1
6		Set of 5 shelves and open shelf box	ZCA631	1
7		Set of 5 shelves and closed shelf box	ZCA673	1
8		Set of 3 shelves, open and closed shelf boxes	ZCA632	1
9		Perforated metal sheet back panel 3 pcs.	ZCZ035	1
10		Perforated metal sheet back panel 1 pc.	ZCZ034	1
11		Perforated metal sheet back panel 3 pcs.	ZCZ075	1