HOME OFFICE LITE
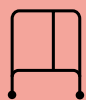
DYNAMIC SOLUTIONS

ROOM DIVIDER

STRUCTURES

Available compositions

Main structure

Folding expansion

ACCESSORIES

Hanging panel

Privacy wrap

User label identifier

Plecs

COMPONENTS

Panels

Clothing bar
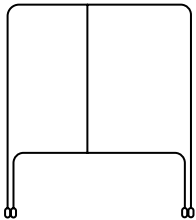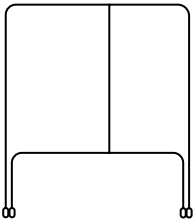
Folding table

DOCUMENTATION

ECODESIGN
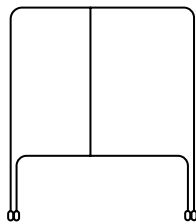
D-7.3.1.3.4

STRUCTURES:
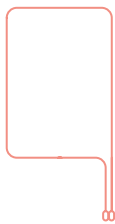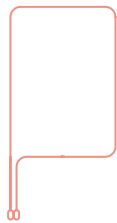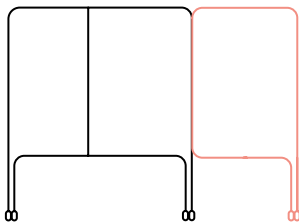
AVAILABLE COMPOSITIONS:
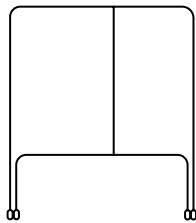
Main structure   Main structure

Main structure + Folding expansion =

Folding expansion + Main structure =

Folding expansion + Main structure + Folding expansion =

MAIN STRUCTURE:

Top bar

Trim

Divider bar

Side bar

Lower bar

Casters
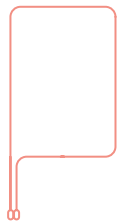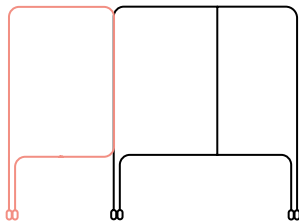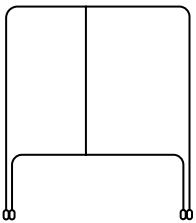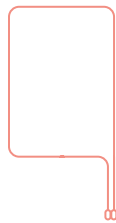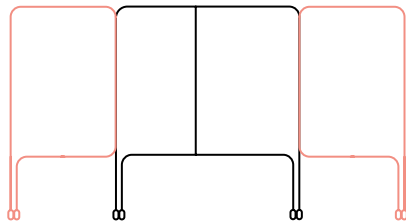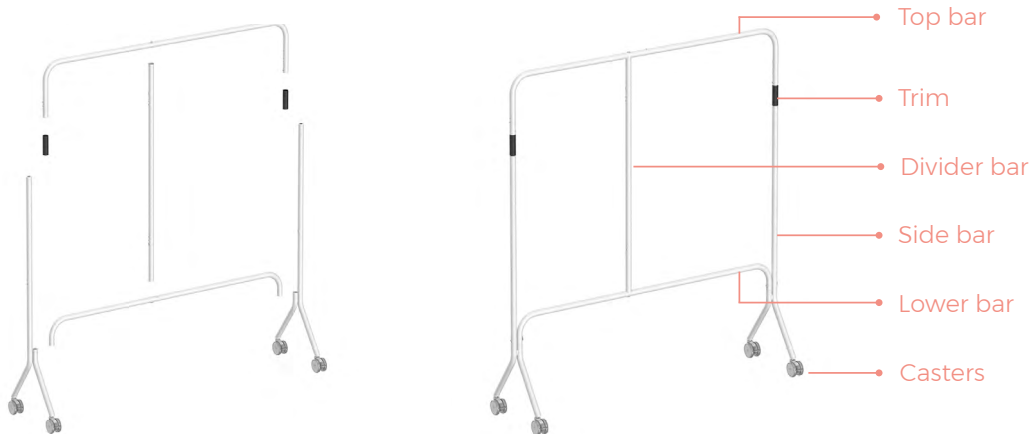
Main structure: composed of a top bar, a lower bar, a divider bar, and two side bars made of cold-rolled steel tube Ø30 x 2 mm.

FINISHES:

Black
RAL 9005

White
RAL 9016

Silver
RAL 9006

Graphite
RAL 7022

Includes **two black** ribbed decorative **trims** made of extruded aluminum.

Each side bar includes **two** Ø75 mm **casters** with brake and Ø8 mm pin.

For the white structure: white casters with gray, stain-resistant soft treads.

For the silver structure: silver casters with gray soft treads.

For the black and graphite structure: black casters with black soft treads.

MAIN STRUCTURE:

The side bars have two bushings welded inside:

1. The upper bushing is Ø25 x 4 mm and is attached to the top bar with a screw.

It is recessed and covered by the black ribbed decorative trim.

2. The lower bushing is Ø25 x 2 mm and is connected to the bottom bar using button screws and nuts.

It is recessed inside the lower bar.

The connection of the vertical divider bar with the top and bottom bars is achieved through a fitting, a black polyamide expanding terminal bushing, and two button screws at both ends.
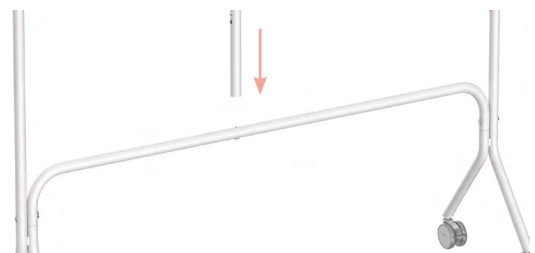
FOLDING EXPANSION:

- Top bar
- Trim
- Hinge
- Side bar
- Connector
- "L-shape" bar
- Casters
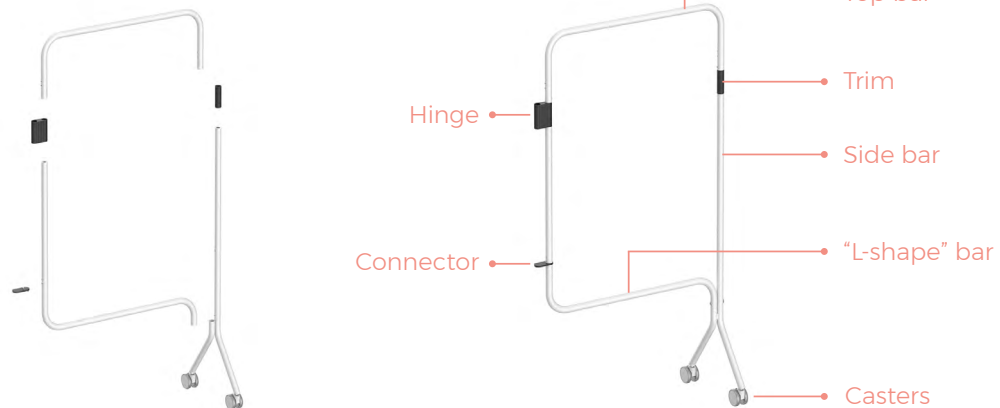
Folding expansion: composed of a top bar, "L-shape" bar and a side bar made of cold-rolled steel tube Ø30 x 2 mm.

Includes **one black** ribbed decorative **trim,** an aluminum extrusion hinge, and a connector made of 3 mm steel sheet.

FINISHES:

Black
RAL 9005

White
RAL 9016

Silver
RAL 9006

Graphite
RAL 7022

The side bar includes a **black Velcro strip** that is used to secure the main structure with the expansion once the entire assembly is folded.

Folding expansion includes **two** Ø75 mm **casters** with brake and Ø8 mm pin.

For the white structure: white casters with gray, stain-resistant soft treads.

For the silver structure: silver casters with gray soft treads.

For the black and graphite structure: black casters with black soft treads.

FOLDING EXPANSION:

The side bar and the "L-shape" bar have two bushings welded inside:

1. The upper bushing is Ø25 x 4 mm and is attached to the top bar with a screw.

It is recessed and covered by the black ribbed decorative trim and the hinge.

2. The lower bushing is Ø25 x 2 mm and is connected to the "L-shape" bar using button screws and nuts.

It is recessed inside the "L-shape" bar.

The hinge serves as a connection between the main structure and the folding expansion.

The connector is made of 3 mm thick steel sheet and serves as a guide.
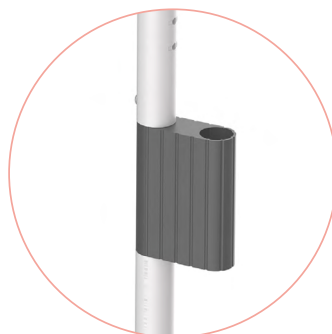
Hinge
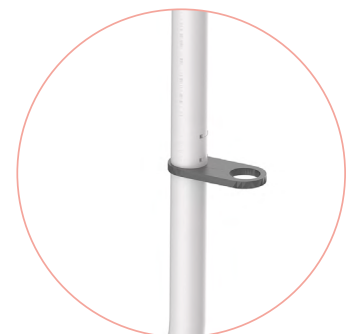
Connector

COMPONENTS:

ACOUSTIC PANELS

60 / 80

100
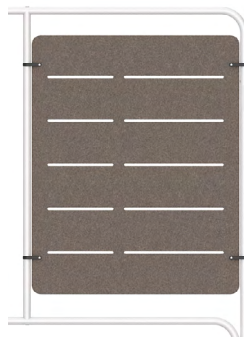
Acoustic panel

Slotted acoustic panel for Plecs
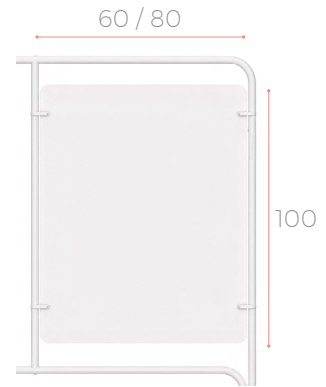
Recycled PET panel. Density 2,40 $(kg/m^2)^{\pm 10}$ and $8^{\pm 0,6}$ mm thick. Noise absorption 0,45 (MH) αw.

FINISHES:

Light grey

Dark grey

Graphite

Black

Beige

Brown

The slotted panels are used for hanging accessories.

The panels are assembled to the metal frame using **4 black polypropylene clamps** with fiberglass, a hexagonal nut, and a DIN 912 M5x14 screw.

COMPONENTS

METHACRYLATE PANELS:
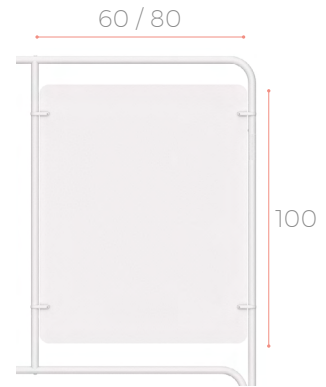
60 / 80

100

Methacrylate panel

Slotted methacrylate panel for Plecs

3 mm thick satin-finished extruded acrylic sheet (PMMA).

FINISHES:

Orange

Blue

Translucent

The slotted panels are used for hanging   accessories.

The panels are assembled to the metal frame using **4 black polypropylene clamps** with fiberglass, a hexagonal nut, and a DIN 912 M5x14 screw.

COMPONENTS

PANEL WITH LIGHTING:

Back panel

LED support

Metal support

Power strip

Tray for power strip

80

100
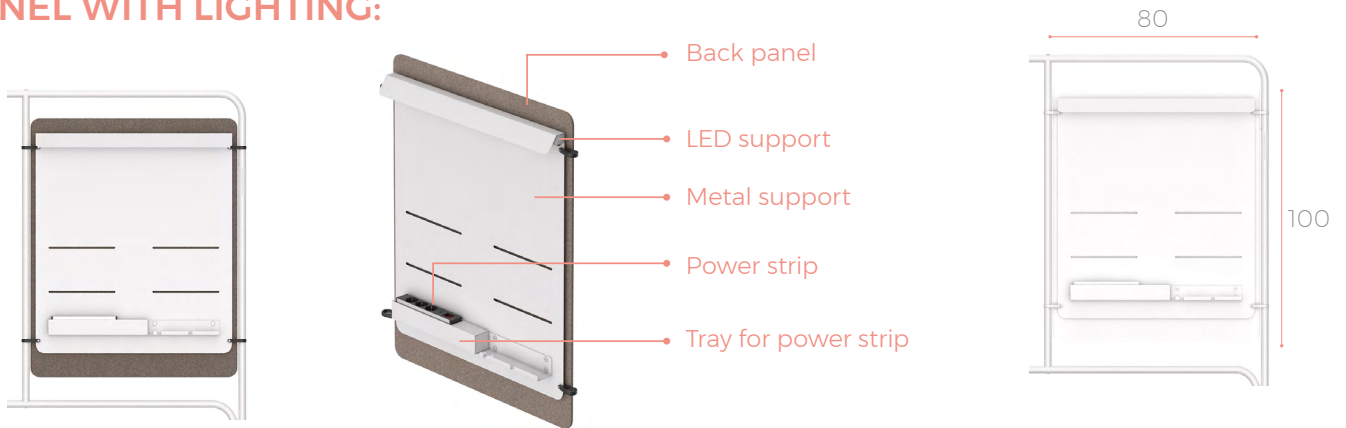
Back panel: manufactured of recycled PET panel. Density 2,40 (kg/m^2)$^{\pm 10}$ and 8$^{\pm 0,6}$ mm thick.

Noise absorption 0,45 (MH) αw.

It is fixed to the metal panel with 4 welded steel plates of 1,2 mm thick and M6x12 mm screws.

FINISHES:

| Light grey | Dark grey | Graphite | Black | Beige | Brown |

Metal panel: made with cold-rolled sheet metal 1 mm thick.

FINISHES:

| Black RAL 9005 | White RAL 9016 | Silver RAL 9006 | Graphite RAL 7022 |

The panels are assembled to the metal frame using **4 black polypropylene clamps** with fiberglass, a hexagonal nut, and a DIN 912 M5x14 screw.

COMPONENTS

PANEL WITH LIGHTING:

LED support: made of cold-rolled steel tube of 30x30x1.5 mm. At each end of the support, there is a polyethylene square cap.

It includes a 640 mm, 26 W LED strip, 4500K, and 2000 lumens/m with CRI: 80 (>500 lux on the working surface. Flicker-free) and a transformer.

It is attached to the metal panel with 4 M6x12 mm decorative screws.

Support tray for the power strip: made of cold-rolled steel tube of 60x60x2 mm.

It is attached to the metal panel with 6 M6x12 mm decorative screws.

FINISHES:

Black RAL 9005

White RAL 9016

Silver RAL 9006

Graphite RAL 7022

Socket strip:

- Two black sockets 45x45

- Double USB charger: Input voltage: 100-250V~ / 50-60 Hz | Output 5V CC/ max. 2,4 A | 2x USB A.

- One black connection cable for sockets of 2 meters.

- One switch for the LED lamp.

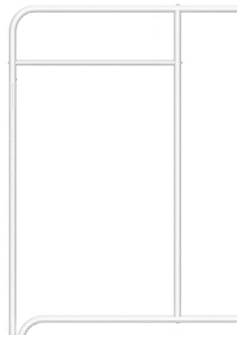ES DE   FR   US   UK

COMPONENTS

CLOTHING BAR:

Clothing bar
80 cm

Clothing bar
60 cm

Made of cold-rolled steel tube Ø22 x 2 mm.

At each end of the bar there is a welded plate of 3 mm thick.

The clothing bar is assembled to the structure with DIN 7380 M4x35 screws.

FINISHES:

Black
RAL 9005

White
RAL 9016

Silver
RAL 9006

Graphite
RAL 7022

COMPONENTS

FOLDING TABLE:

Manufactured with 19 mm thick particleboard coated on both sides with a 120g/m² melamine finish, and a density of 630 ± 5kg/m³.

The edges are 2 mm thick ABS fixed with melted glue and rounded in shape.

The tabletop includes a black polypropylene and fiberglass **latch.**

This latch is used to keep the table folded.

FINISHES:

Black	Graphite	White	Maple	Light acacia	Dark acacia	Oak	Dark oak

Grey	Blue	Yellow	Red	Orange	Green	Turquoise green

COMPONENTS

FOLDING TABLE:

- Plate
- Bushing
- Spring pin
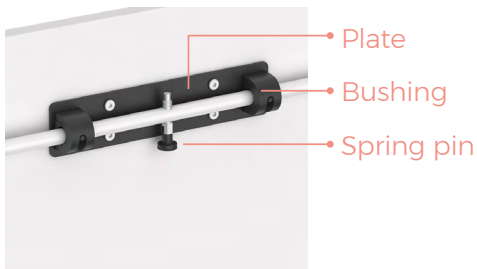
Loop frame

Loop-grille frame for Plecs

Loop frame with "O-shape" manufactured in cold-rolled steel tube of Ø15 and 2 mm thickness.

The grid is manufactured with calibrated Ø4 mm wire welded to the structure. It is designed for hanging   accessories.

The frame is assembled to the top with 4 screws and a steel plate of 230x50x3 mm with **two** black aluminum **bushings** screwed in, which serve as both the axis and the stop to limit the degree of opening.

The **spring-loaded pin** is used to secure the unfolded frame at 90° relative to the floor.
To ensure proper folding of the side, a magnet is included in the lower central part of the top**.**

The folding table is assembled to the main structure with 4 screws M6x12 mm and **an axis.**

Black polypropylene glides to protect frame and floor from scratching.

FINISHES:

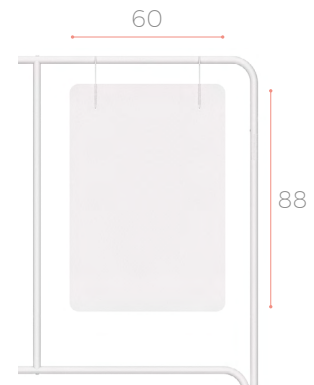|			
⚫ Black RAL 9005	⚪ White RAL 9016	⚫ Silver RAL 9006	⚫ Graphite RAL 7022

ACCESSORIES

ACOUSTIC HANGING PANEL:

Acoustic
hanging panel

Slotted acoustic
hanging panel for Plecs

60

88

Recycled PET panel. Density 2,40 (kg/m^2)$^{\pm 10}$ and 8$^{\pm 0,6}$ mm thick.
Noise absorption 0,45 (MH) αw.

FINISHES:

Light
grey

Dark
grey

Graphite

Black

Beige

Brown

The slotted panels are used for hanging   accessories.

(i) It is recommended to have a fixed panel behind.

The panels are hung to the metal structure using **2 black hooks** made of curved 4mm steel rod.
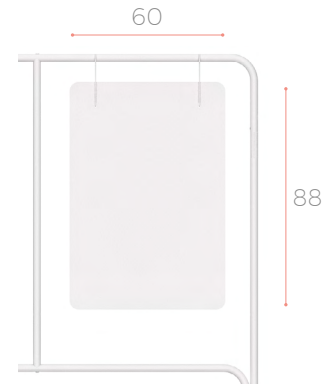
ACCESSORIES

METHACRYLATE HANGING PANEL:

Methacrylate panel

Slotted methacrylate panel for Plecs

60

88

3 mm thick satin-finished extruded acrylic sheet (PMMA).

FINISHES:

Orange

Blue

Translucent

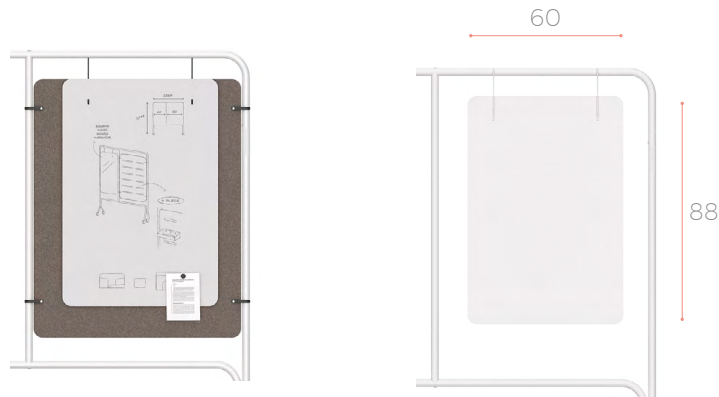The slotted panels are used for hanging   accessories.

ⓘ It is recommended to have a fixed panel behind.

The panels are hung to the metal structure using **2 black hooks** made of curved 4mm steel rod.

ACCESSORIES

WHITE BOARD HANGING PANEL:

60

88

It is composed of two panels:

- A panel **at the back**: made of cold-rolled steel sheet, 1 mm thick, painted with white epoxy paint (RAL 9016).

- A panel **at the front**: whiteboard that is magnetically attached to the metallic back panel.

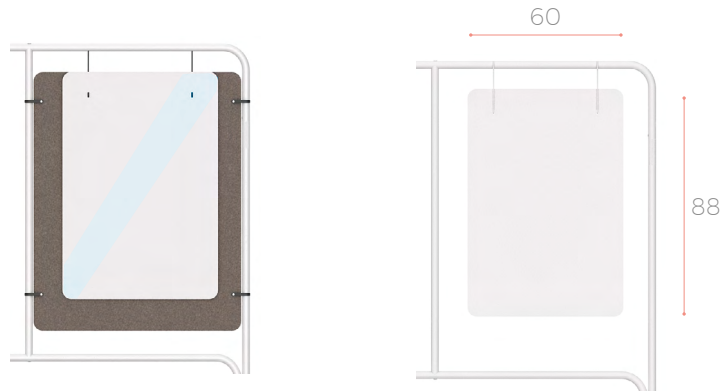Suitable for magnets and marker writing, dry-erase.

It is recommended to have a fixed panel behind.

The panels are hung to the metal structure using **2 black hooks** made of curved 4mm steel rod.

ACCESSORIES

MIRROR HANGING PANEL:

60

88

Made from 3 mm thick extruded satin acrylic sheet (PMMA).

Vitroflex mirror has a high-quality reflection that combines the lightweight nature of acrylic with superior break resistance compared to glass.
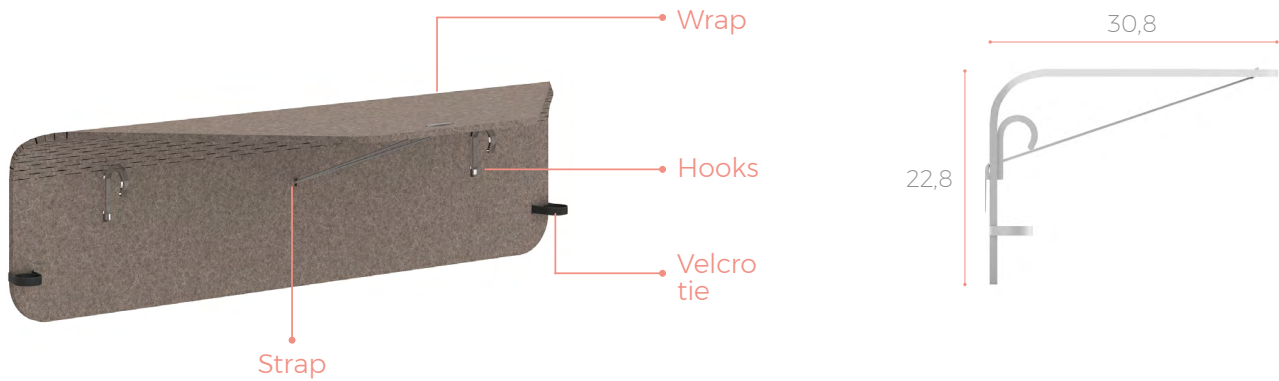
(i) It is recommended to have a fixed panel behind.

The panels are hung to the metal structure using **2 black hooks** made of curved 4mm steel rod.

ACCESSORIES

PRIVACY WRAP:

Wrap

Hooks

Velcro tie

Strap

30,8

22,8

Recycled PET panel. Density 2,40 (kg/m^2)$^{\pm 10}$ and 8$^{\pm 0,6}$ mm thick.

Noise absorption 0,45 (MH) αw.

Includes a **strap** to adjust the tilt of the visor

It is attached to the structure with **two hooks** made of transparent 6 mm thick acrylic and two **Velcro ties.**

149,3

85

FINISHES:

Light grey	Dark grey	Graphite	Black	Beige	Brown

ACCESSORIES

USER LABEL IDENTIFIER:

The nameplate is made from 3 mm thick extruded transparent acrylic sheet (PMMA).

Measurement: 14 x 4 cm.

Includes an **elastic band** made of recycled PET and 3 mm thick.

FINISHES:

Light grey	Dark grey	Graphite	Black	Beige	Brown

It is attached to the structure using the PET elastic band, which functions as a clamp once it is snapped onto the nameplate.

ACCESSORIES

PLECS:

Recycled PET panel. Density 0,60 $(kg/m^2)^{\pm 10}$ and 3 mm thick.

Manufactured through digital cutting, folding, and sticked with melted glue.

They are hung from the slotted panels or the table grid-frame using 6 mm thick transparent acrylic hooks.

They can also be placed directly on any flat surface.

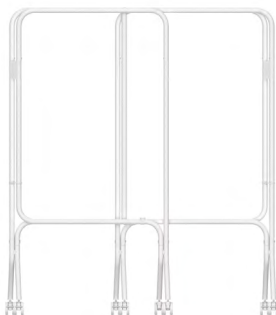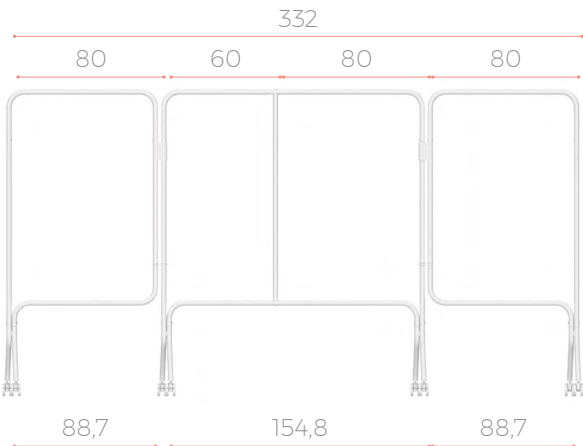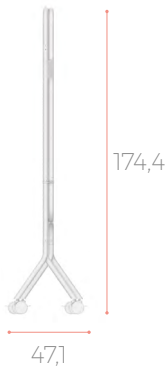| Double pencil cup | Pencil cup | Folder sorter | Large tray | Bookshelf |

FINISHES:

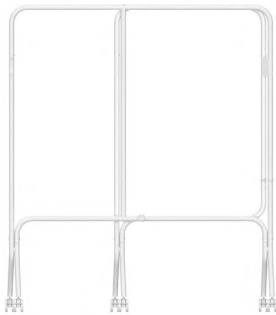| Light grey | Dark grey | Graphite | Black | Beige | Brown |

CARE INSTRUCTIONS

Clean the elements with a soft damp cloth and neutral detergent.

MEASUREMENTS (cm)

154,8

60   80

174,4

42

243,4

80   60   80

174,4

88,7   154,8

47,1

332

80   60   80   80

88,7   154,8   88,7

52,2
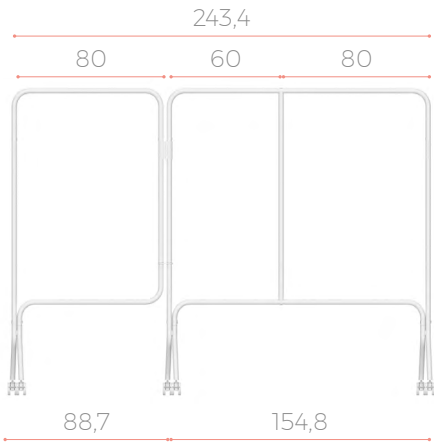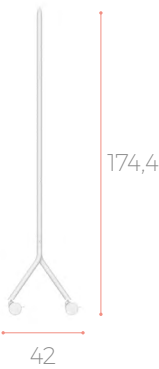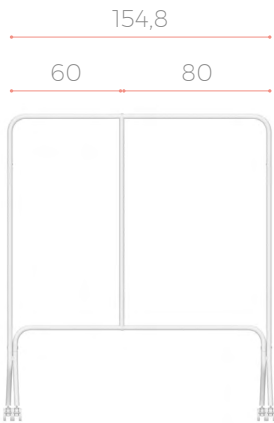
RECYCLABILITY and TOXIC MATERIALS

This furniture does not contain any toxic material and its components are recyclable.

For more information, please contact export department.