

NODUM

Technical Specifications

Nodum, an innovative modular storage system that enables you to adapt and optimize the space in which you live, offering intelligent and practical solutions for all environments. However you need to organize and use your space, Nodum is designed to make life easier.



reddot winner 2020
office design



GERMAN
DESIGN
AWARD
WINNER
2020



Delta Selection
ADI Awards 2020

Nodum allows to reinvent spaces, creating dynamic environments that stimulate and invite creativity and collaboration.

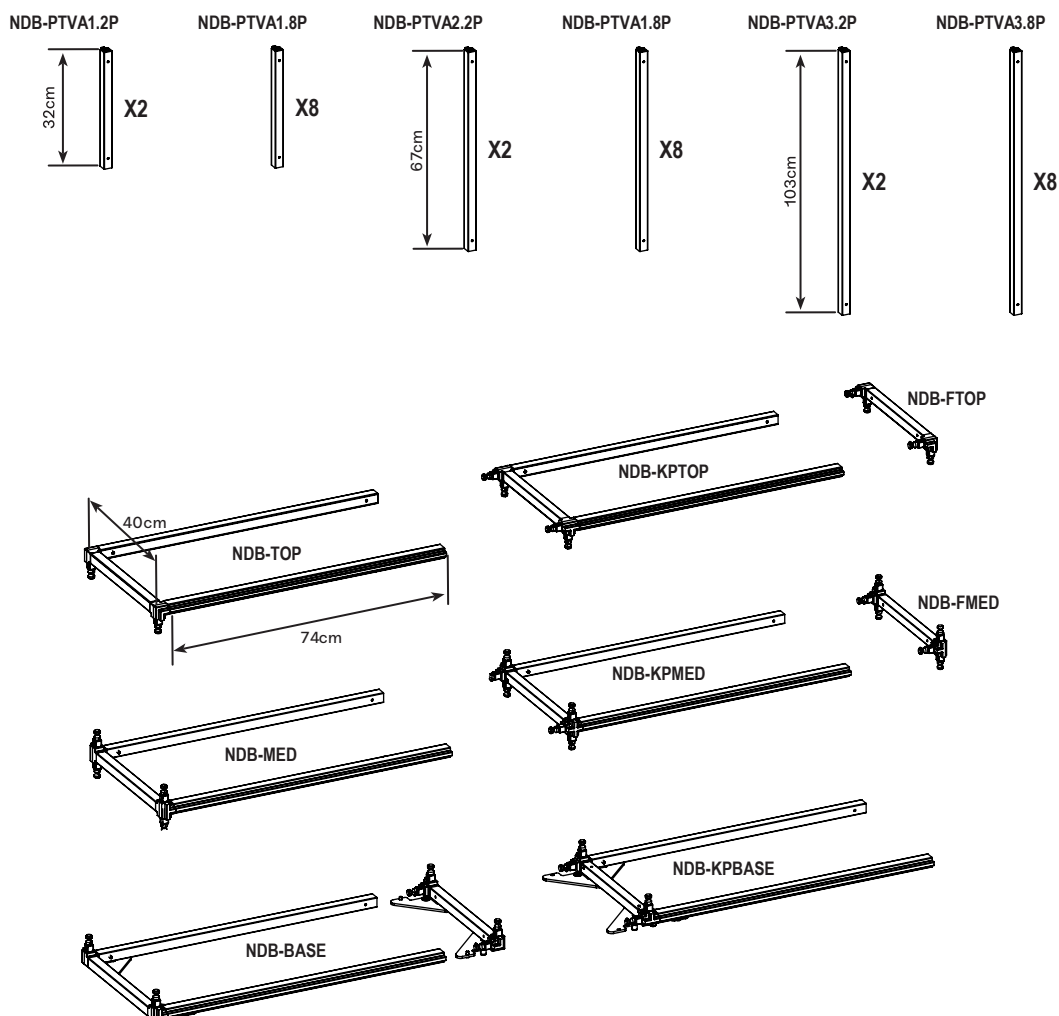
Perimetral structure

Material

All the cabinets' profiles are made of extruded aluminium and the profile joints are of aluminium alloy (Zamak).

Types

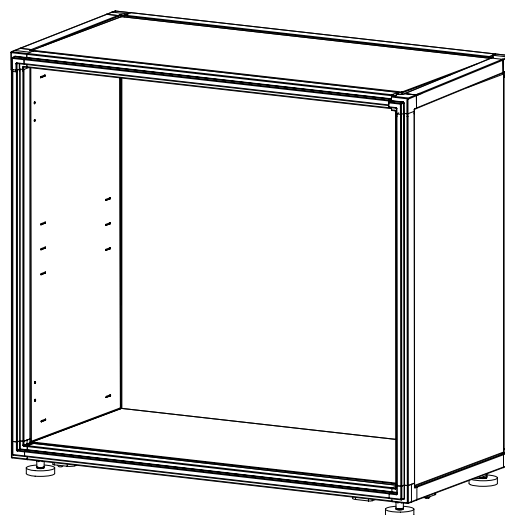
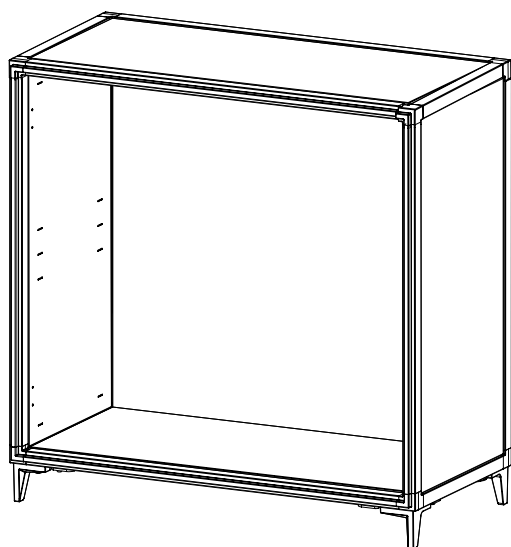
The profiles of the vertical structure – available in three different heights – are different from those of the horizontal structure which are divided into base, middle and top.



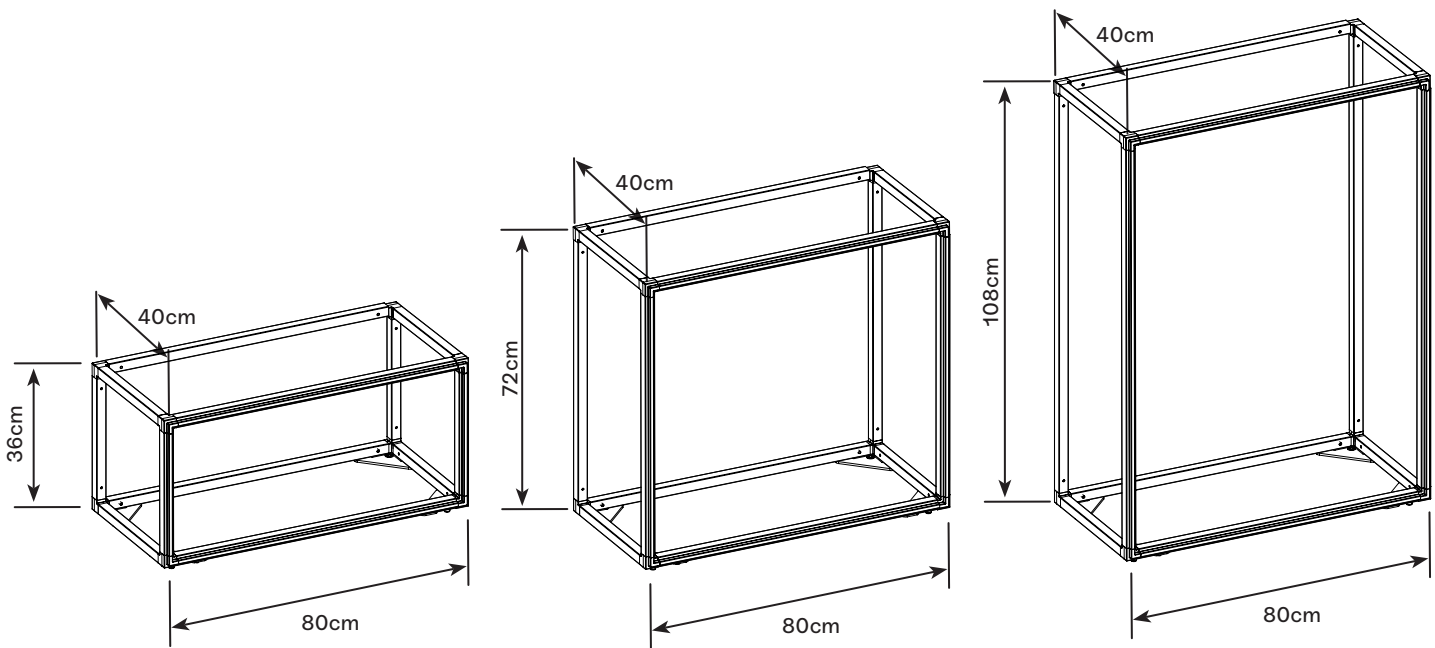
Base

The serie has two different bases available. The first uses design feet in aluminium alloy (Zamak) fitted with chromed hand-adjusted levellers. The alternative system is to rest the unit directly on the floor with 50 mm Ø levellers adjustable from the inside with an Allen key or from the outside by hand.

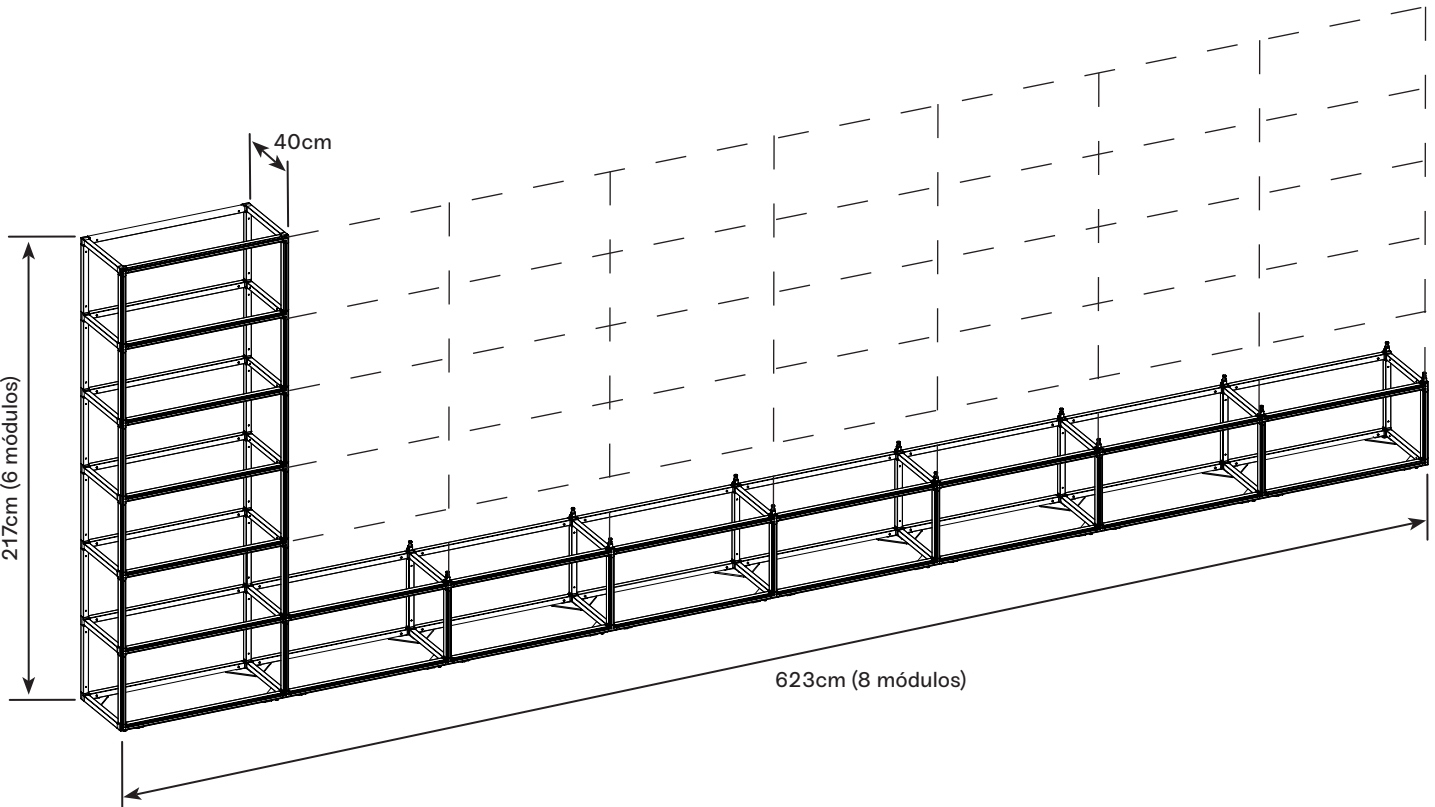
Feet available in White (B3) and MAtt Black (NM).



Modular dimensions



Maximum dimensions



Doors

Material

0.7 mm-thick steel plates sided together and joined by welding to form a single 12 mm-thick body.
Available in White (B3), Matt Black (NM), Olive Green (VO) and Stone Grey (GP).

Types

There are 3 door heights:

–325, 680 and 1035 mm-high doors.

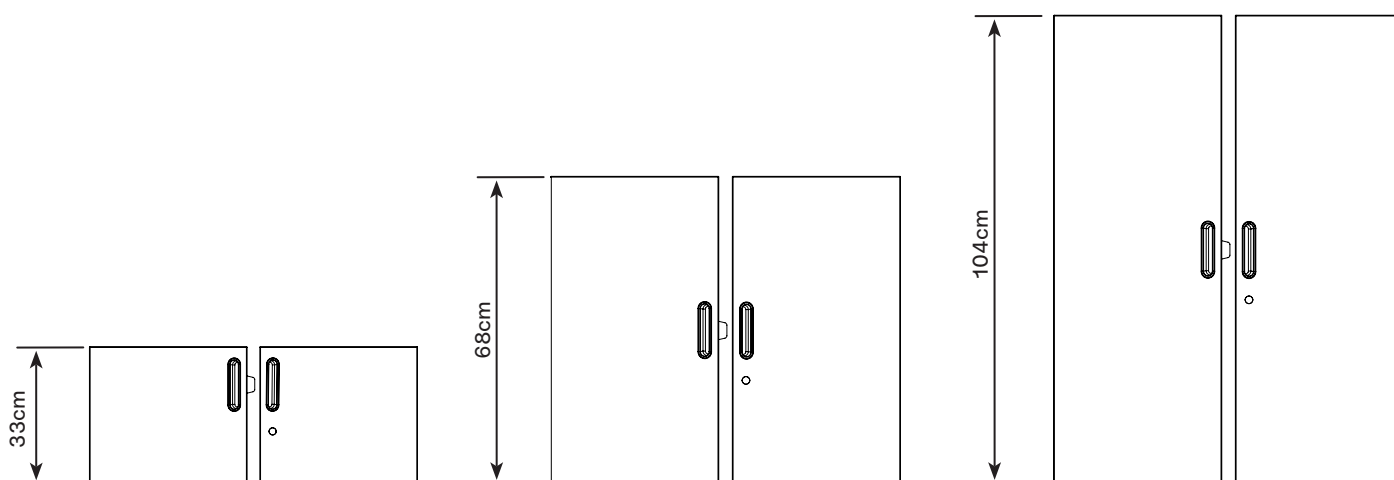
Lock

The lock is finished in aluminium.

A lock is included on all doors set that compose the serie.

Hinges

Hinges with concealed damping built into the hinge itself. They have a contemporary design awarded with a Red Dot. This innovation meets the most demanding standards of convenience and practicality. The doors close with a slight movement of the wrist – smoothly and silently thanks to its self-closing capability from 35°. The doors are adjusted once they have been assembled.



Pulls and key

The door pulls are our own design manufactured in injected ABS (thermoplastic polymer) and embedded in the door. Available in the same finish as the door.

Introducing a new concept of folding key in transparent, compact, design-friendly plastic that always blends perfectly with the unit. The key features an engraving of the JG logo.

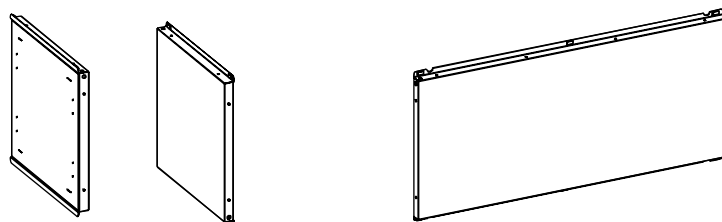


Lateral, central and rear panels

The lateral, central and rear panels are made of 0.7 mm-thick steel plates sided together and joined by welding to form a single body with total thickness between 22 and 25 mm.

There are three lateral and central and three rear panel sizes (one size for each module of different heights).

Available in 4 finishes: White (B3), Matt Black (NM), Olive Green (VO) and Stone Grey (GP).



CENTRAL AND LATERAL
PANELS

REAR PANELS

Shelves

There are two kinds of shelf: fixed shelves to be placed between aluminium profiles and adjustable shelves to complement the 72 and 108 cm-high modules. They are all made from 0.8 mm-thick steel plates sided together and joined by welding to form a single body with a thickness of 25 mm.

Available in 4 finishes: White (B3), Matt Black (NM), Olive Green (VO) and Stone Grey (GP).



FIXED SHELF



ADJUSTABLE SHELF

Assembly

The series comes pre-assembled to make mounting of the various configurations easier and to reduce the overall installation time. This ensures that each component is used in its proper place. It is essential to read the instructions carefully to ensure proper assembly.

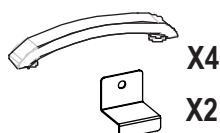
Security



Series of aids (NDBZGKMONTAJE.4P) are included to facilitate assembly of the metal panels and avoid possible accidents by preventing them from falling. For greater safety, wall fastening gusset plates are also included to prevent the unit from capsizing.

If the unit has an adjustable shelf, it must be assembled with the accompanying gusset plate (NDB-PLEST) for proper installation. Failure to do so may cause the steel panel to become unstable and fall.

NDB-ZGKMONTAJE.4P



NDB-PLEST

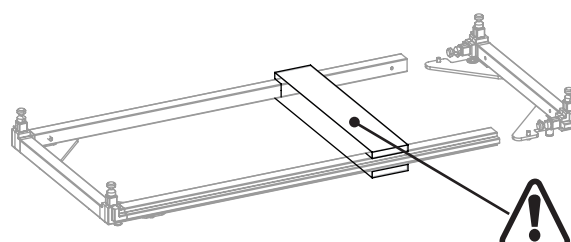


Packaging



We have designed a series of corner and edge caps and profiles made to measure to protect all the components as securely as possible. The kits are also properly packaged.

For successful installation, the central protector must be kept in place until the structure is completely assembled.



Accessories

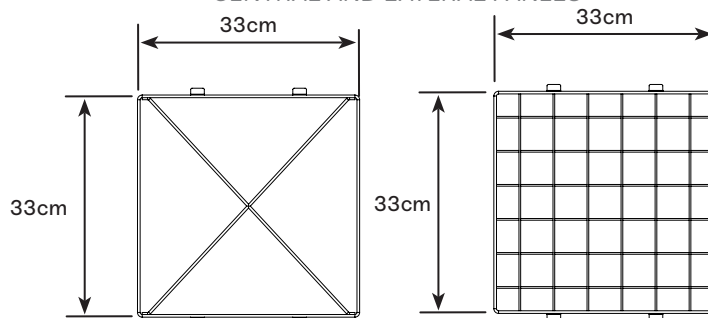
Blade and mesh design central, lateral and rear panels

Made of 4 mm Ø steel rod. Available in 4 finishes: White (B3), Matt Black (NM), Olive Green (VO) and Stone Grey (GP).

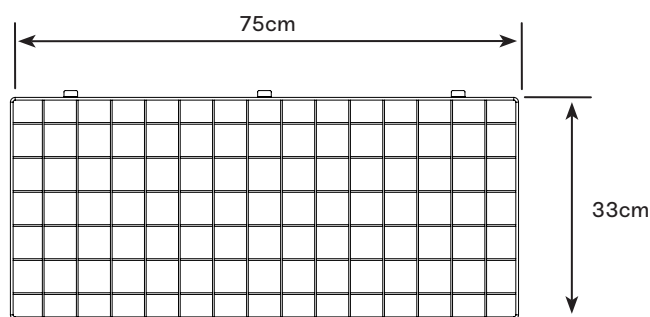
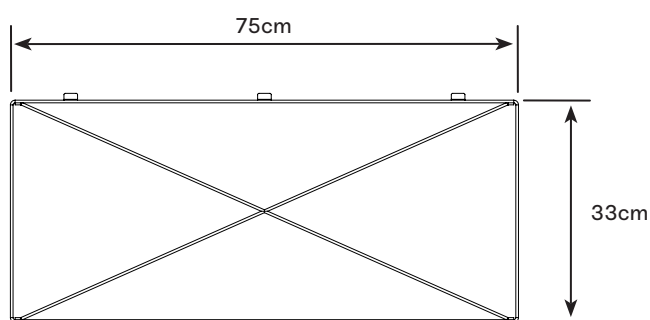
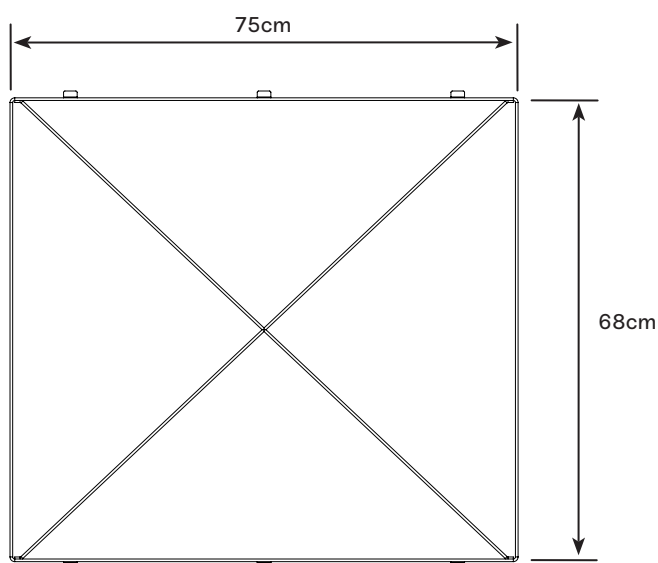
Available in five different models:

- Mesh and blade rear panel, height-1.
- Blade rear panel, height-2.
- Mesh and blade lateral and central panels, height-1.

CENTRAL AND LATERAL PANELS



REAR PANELS

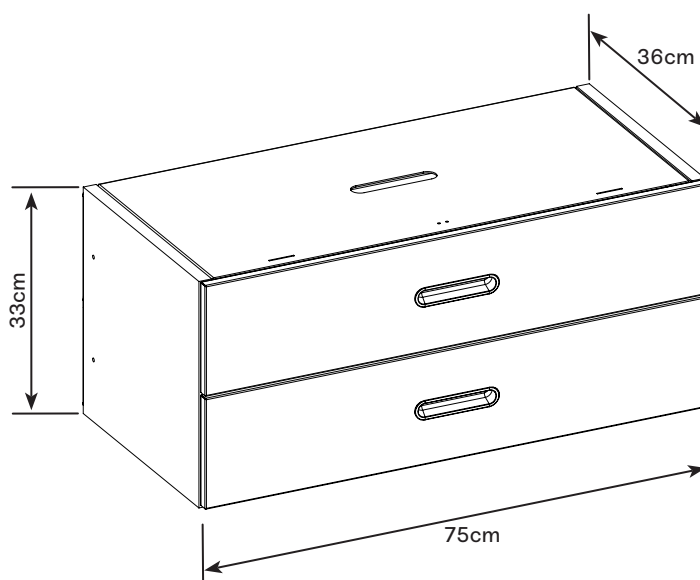


Drawer accessory

The ideal accessory with two drawers to organise the Nodum series storage space. Made of steel. The drawer fronts are available in four finishes: White (B3), Matt Black (NM), Olive Green (VO) and Stone Grey (GP).

It only can be placed on height 1 module, and only lower position. Maximum 15kg per drawer. It is not possible to place more than 1 accessory per column.

The steel blocking plate must be fitted to fix the position of the drawer accessory. Follow the instructions carefully for successful assembly.

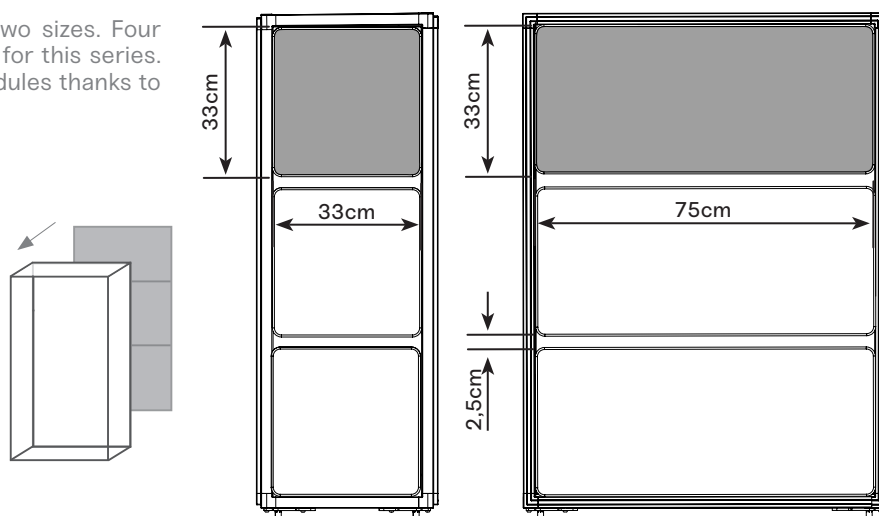


Acoustic accessories

Made of recycled material and available in two sizes. Four exclusive new finishes have been introduced for this series. They can be placed on the outside of the modules thanks to the magnets attached to the panels.

POSITION

They can only be placed on the outside, not on the inside or on the doors of the modules.



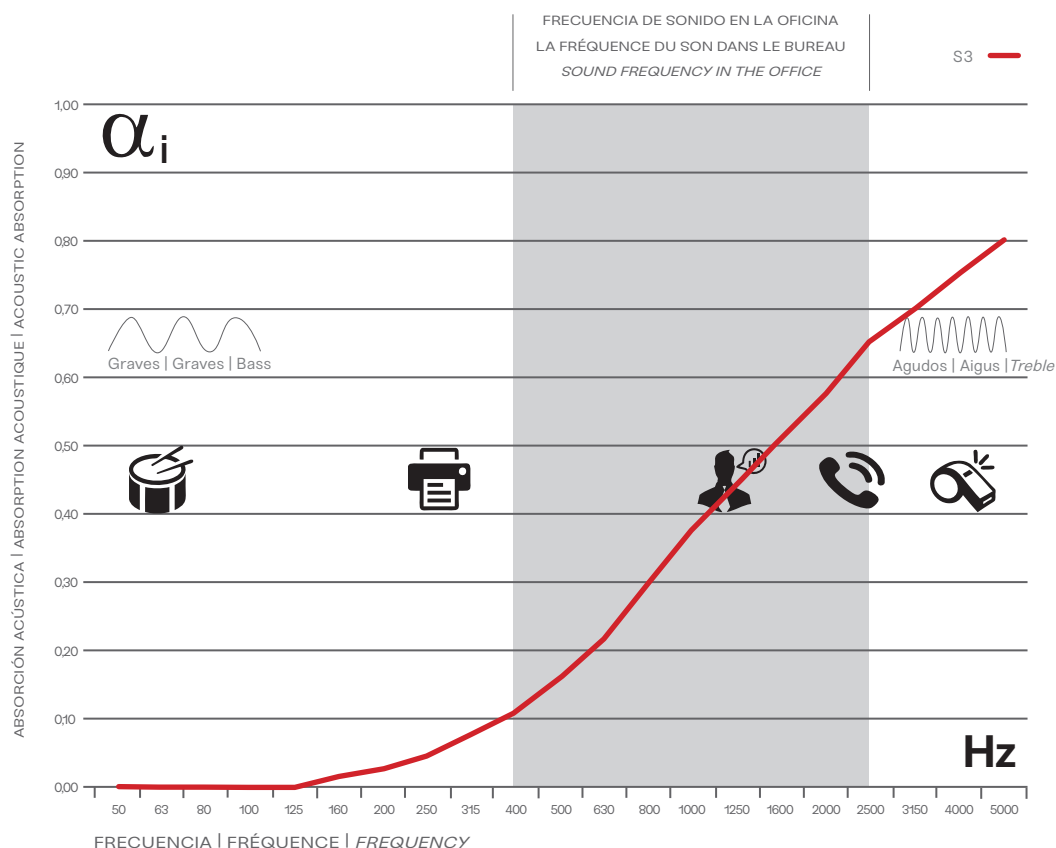
60% of this new range of exclusive upholstery (S3) is made of PET obtained from recycled plastic bottles. Fifty-five plastic bottles are recycled to make every m2 of material.

- Thickness: 9mm
- Weight: 1,9kg/m2
- Tissue density: 210kg/m2



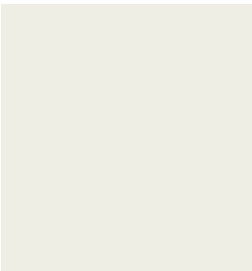
Acoustic test

Study to determine the acoustic absorption values of S3 panels in accordance with ISO 354:2003 in an empty room lined with the panels. Our range of acoustic panels helps to significantly reduce the underlying noise level and reverberation time in the room to make conversations in the office more easily intelligible.



Finishes

Perimetral structure

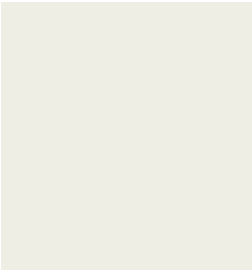


B3
Blanco / Blanc / White



NM
Negro Mate
Noir Mat
Matt Black

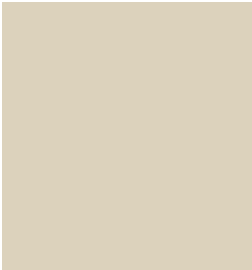
Lateral, central and rear panels, shelves and doors



B3
Blanco / Blanc / White



NM
Negro Mate
Noir Mat
Matt Black



GP
Gris Piedra
Gris Pierre
Stone Grey



VO
Verde Oliva
Vert Olive
Olive Green

Accoustic accessories

S3 upholstery



23
Gris / Gris / Grey



22
Camel



09
Negro / Noir / Black



39
Marrón Verdoso
Brun Verdâtre
Greenish Brown



The colour of the recycled material may undergo changes due to the raw materials.

Maintenance, Quality and Ecology

Our company has the quality certification **ISO 9001** and **TECNALIA** for years, institution that verifies and standardizes raw material and compliance with European norms applicable to office furniture.

Regarding to environmental policy, our company has implemented and certified all the measures contained in the **ISO 14001** and **ISO 14006**. Compliance with these standards facilitates obtaining LEED points with our products.

The most suitable for cleaning our furniture is the use of a clean microfiber cloth, slightly moistened with water, without any additional cleaning products. If some dirt is rather difficult to remove, use the same microfiber cloth or a 100% cotton one slightly moist with water and a little neutral soap or window-cleaning fluid (except natural wood). Then, dry the furniture with another soft, dry cloth.

All the products that contain ammonia, caustic or solvent products are not recommended at all. The cleaning products made specifically for furniture usually contain substances like wax to enhance the shine of natural wood surfaces that has been damaged by use and are timeworn, but such substances can give the furniture a greasy look and cause irreversible effects on it. Therefore these are also not recommended.



Recyclable

The components in our furniture are easy to separate out and recycle.



Production

Production processes that are environmentally friendly.



Use

Our products are ergonomic and safe for users.



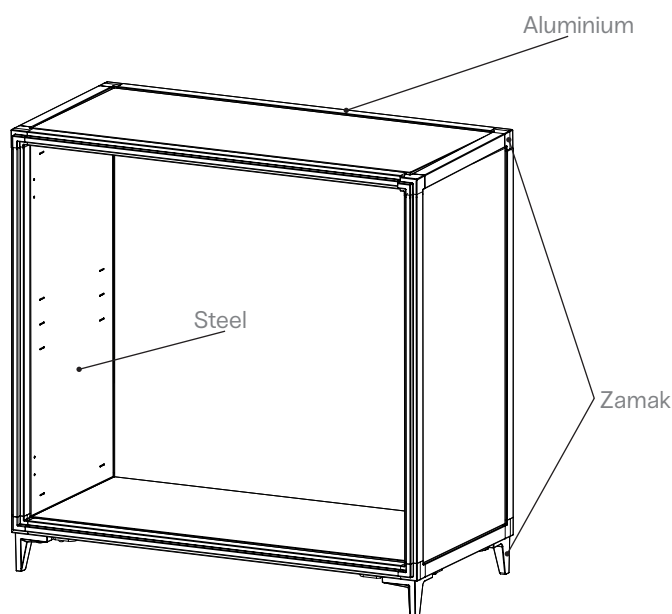
Transport

We minimise the impact of transport and packaging on the environment.



Materials

Recycled materials and secondary metals.



MATERIAL	RECYCLED RAW MATERIAL (%)	END-OF-LIFE RECYCLABILITY (%)
Aluminium	39%	100%
Zamak	20%	100%
Steel	20-30%	100%
ABS (handles)	0%	100%
PET (upholstery)	60%	100%



Certified company in management system, quality and environment by:



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ISO 14001:2015
ISO 14006:2011
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