

ADAPTIV

SCALABLE STEEL SHEET SHELVING

SOLUTIONS FROM 150 KG PER LEVEL AND WITH INFINITE CONFIGURATIONS





ADAPTIV

SCALABLE STEEL SHEET SHELVING

SOLUTIONS FROM 150 KG PER LEVEL AND WITH INFINITE POSSIBILITIES



We have been listening to you and we understand that the requirements for optimising your professional spaces are specific to your trade and activities.

As a result of actively listening to the market, we have designed a complete range of shelving systems tailored to your uses and environments to support the development and dynamics of your company.

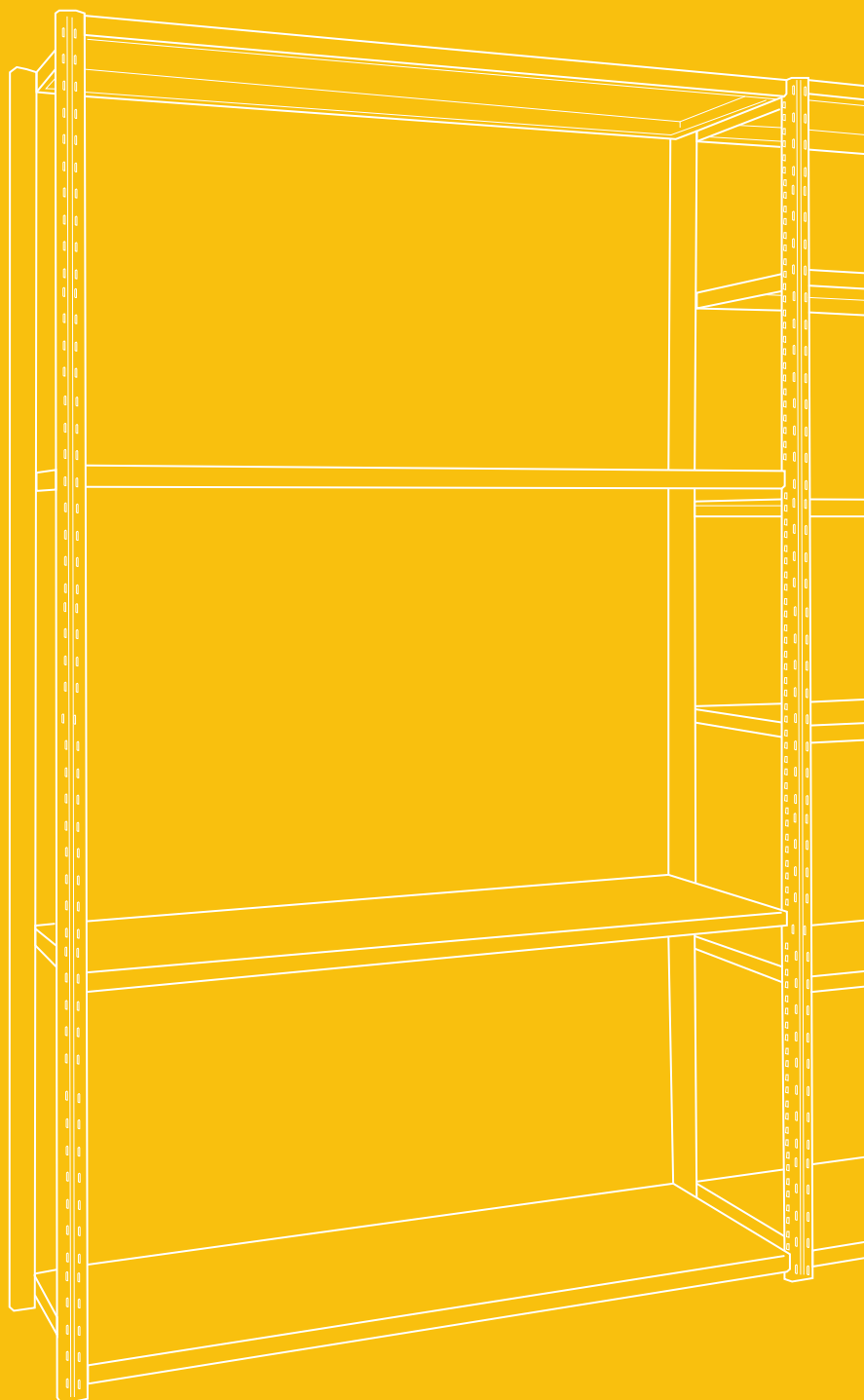
In this catalogue, you will find our full range of steel sheet shelving, scalable according to use.

This range has been designed to meet all needs, from the most standard to the most specific, including large-scale projects and projects ultra-customisation!

Adaptiv adapts to needing all your needs in all your professional activities, at all times.

We invite you to discover Adaptiv, designed and made in France with all our passion for industrial excellence.

Happy reading! We hope you enjoy discovering this range!





TESTIMONIALS



"Managing our spare parts shop is a real tour de force: thousands of products need to be stored and organised in a way that makes it easy to find each part.

That is why we were looking for a mixed solution that could hold significant loads per level and could be accessorised to meet our needs more effectively.

Today, thanks to Adaptiv, order preparation is fast and fluid, and all the products are categorised, identified and organised.

Most of the heavy products can be managed and the smallest parts are perfectly organised thanks to different combinations (angled levels, compartments with dividers, back panels for open-front bins, perforated side panels at the top of gondolas, etc.).

As a retailer in a constant moving market, this solution gives me a peace of mind for the future because the ability to modify and upscale our current installation is a major issue in our business."

JESSICA - Manager in industry

[See details of Adaptiv on Page 8](#)



"In my business, good stock management is essential. I always say product abundance sells!

With numerous customers to satisfy, replenishment from the storeroom must be done quickly and safely. Hence I was looking for a simple solution that would help me optimise the storage and retrieval of the products stored.

The advice I was given pointed me squarely in the direction of Adaptiv.

In fact, it was suggested that I use the significant height of my building to increase and manage my stocks. Today, we have a 2-tier installation, easily accessible by all.

This allows me to store the most common products on the ground floor and the less common, but still essential products on the first floor, along with additional stocks of repeatedly replenished items.

Sales increase, satisfied customers being served quickly, employees delighted and proud of their work tool... What more could you ask for?"

MATTHIEU - Manager of a hardware store

[See details of the ADAPTIV MULTI-LEVEL on Page 10](#)



"At first, I looked around, but couldn't find the storage of my expectations: modular and ergonomic storage that effectively exploits its full potential. So I decided to call the specialists.

Our customers expect diligence, quality and perfection from us every day. Our installations must reflect these expectations. In addition, our parent company based in Stuttgart sends each dealership a strict specification and precise colour chart, creating a visual identity for our brand.

We demand scrupulous compliance with these requirements from our supplier. The spare parts that we stock are precious, we needed a solution just like our cars: safe, robust, high-performance and efficient.

I was highly impressed by the Adaptiv system. First of all by the perfect conformity in terms of customisation and colour, and then by the compliance with our requirements.

Perfect adaptation of the product, thanks to the wide range of accessories, to our overall concept allowed us to manage the storage of each product individually.

So I had a 1000 good reasons to choose this product! Today, we have an installation perfectly integrated into our spaces, with a sleek and functional design as well as unparalleled efficiency for compliance with the products stored.

FERDINAND - Director of a Premium car dealership

See details of ADAPTIV on Page 12

ICON

LEGEND



Shelving systems with easy assembly for fast implementation.



Complies with European and French standards.



Made in France.



24hr-dispatch available, please ask.



EN



ADAPTIV

This shelving is predominantly used for storing small items, cardboard boxes, bins, etc., solid and less bulky items with manual loading/unloading.

Its numerous accessories allow it to be configured for storing, separating and organising small loose items such as screws, connectors and plumbing supplies, etc.

Thanks to its configurations and technical characteristics, Adaptiv is particularly suitable for industrial sectors, workshops or storerooms in shops and warehouses.

It is also the perfect solution for industrial-style points of sale. Its robustness makes it possible to use the full height of buildings and thus optimise the organisation of spaces by designing multi-tier installations.

“Space-saving” solutions that allow full use of the entire area allocated to storage.



INTRODUCTION

Robust, galvanised solution with steel sheet shelves and scalable loads, Adaptiv offers a wealth of configuration possibilities (upright heights up to 7.5 m and 24 shelf sizes).

For the most standard loads, the shelf is designed to hold up to 150 kg per level. For heavier loads, once complete with reinforcements, the shelving can hold a load of up to 330 kg.

Its galvanised standard finish will be perfect for the vast majority of its intended environments (industrial, shop storeroom, logistics, etc.)

To blend in with more “cosy” environments like shops, showrooms and industrial-style offices, Adaptiv’s appearance can be changed with the colours of your choice.

Fully customisable and adaptable, Adaptiv is available with the widest range of accessories on the market, making it a truly “multi-functional tool”! Choose from a large selection of side panels, back panels, dividers, compartments, drawers, etc., to configure it down to the finest detail.





ADAPTIV COMPOSITION

STRUCTURE

Storage system comprising:

- Uprights with supports (plastic feet, metal footplates)
- Steel sheet shelf (several loads available)
- Optional mesh shelf
- Stabilisation system

UPRIGHTS

Light and robust thanks to their reduced cross-section and optimised by our R&D Team, they allow significant heights up to 7.5 m and loads up to 3000 kg/bay.

2 upright thicknesses allow a more economic configuration on the one hand (up to 2.25 m high) and a grander scale version on the other.

FINISH



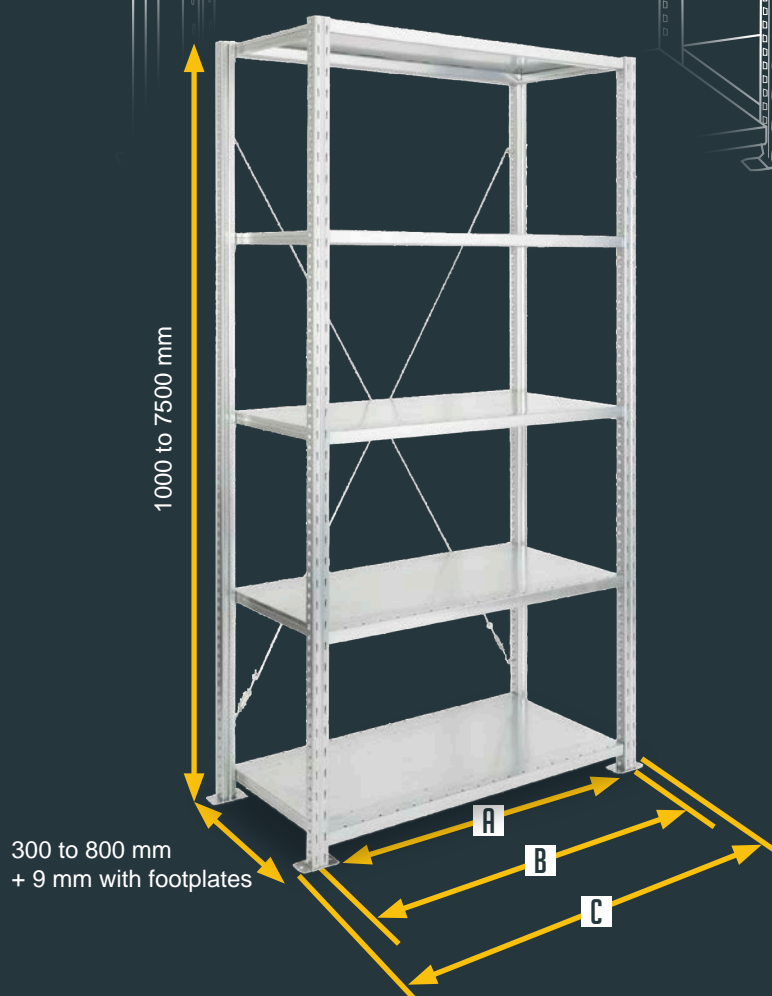
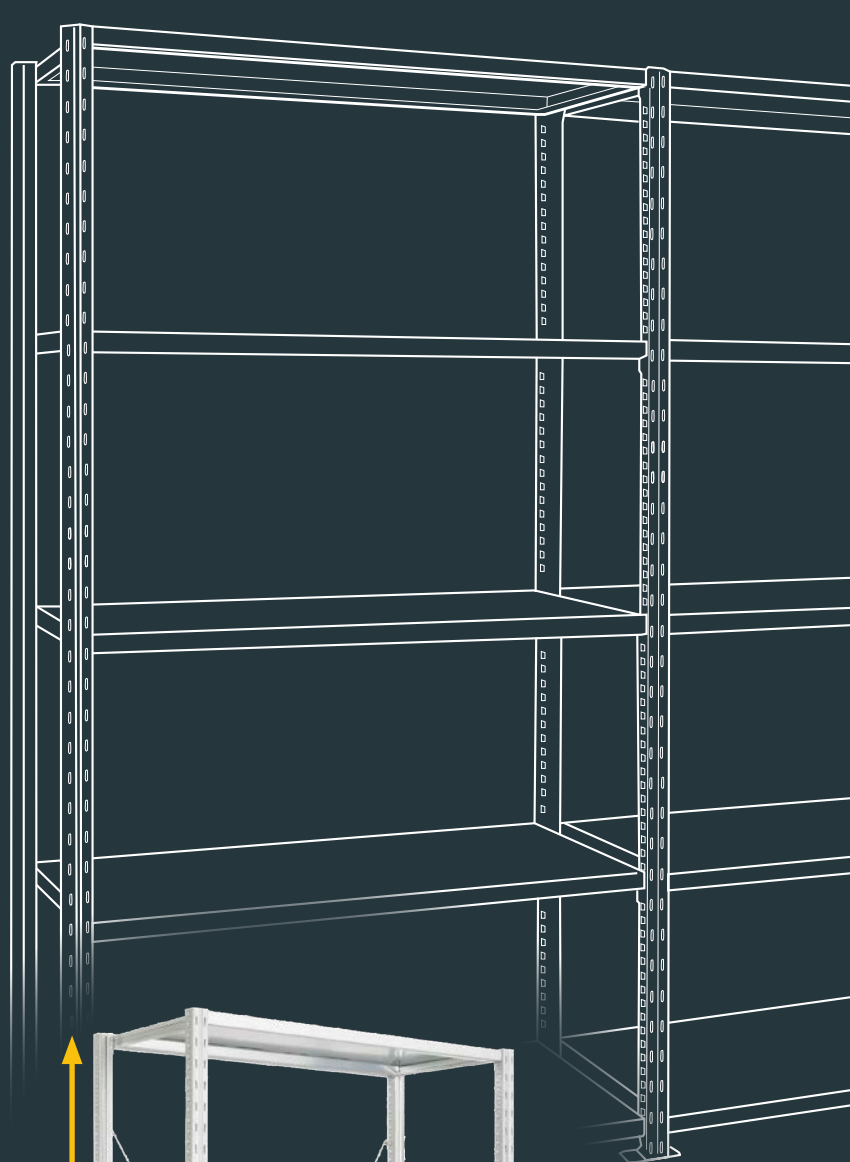
Uprights :

- Galvanised finish as standard.
- Painted finish on request.

Footplates: :

- Galvanised finish for a compliant assembly.

(RALs available, see page 36)

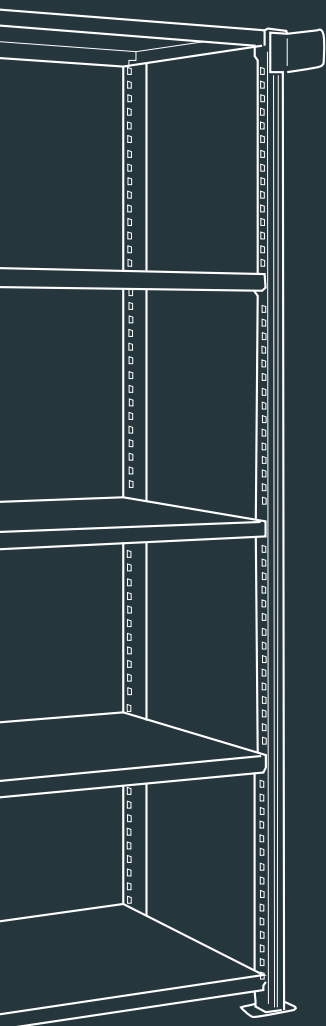


A Usable length between uprights = shelf length – 43 mm.

B Shelf lengths = centre-to-centre distances between uprights.

C Overall length with plastic feet = add 43 mm to the total length.
Overall length with footplates = add 100 mm to the total length.

Overall depth with footplates = shelf depth + 9 mm.



UPRIGHTS

- Section profile 43 x 39 mm.
- Thickness of 1mm (Height max. 2.25 m) or 1.2mm for taller height projects.
- Height from 1 m to 7.5 m.
- Side perforations every 25 mm for attaching crossbars.
- Side perforations every 50 mm for attaching accessories.
- Maximum load per bay up to 3000 kg (depending on dimensions/configurations and conditions of use).

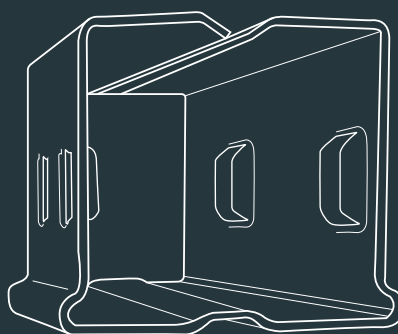


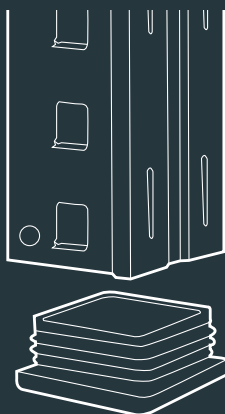
Fig. Internal view of upright

SUPPORTS

- Plastic foot specially for this upright cross-section.
- Galvanised metal footplate 100 x 57 x 3 mm, to be screwed to the base of the upright, allowing better load distribution and/or fixing of the upright to the floor.

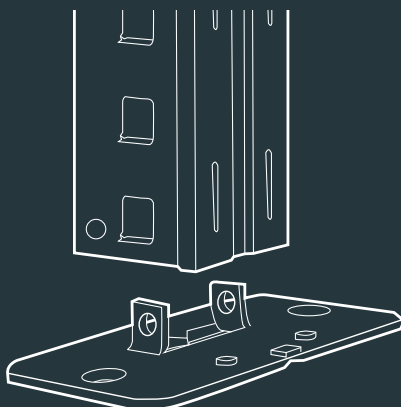
PLASTIC FEET

- Recommended to protect and stabilise the shelving in case of slight undulations in the floor.



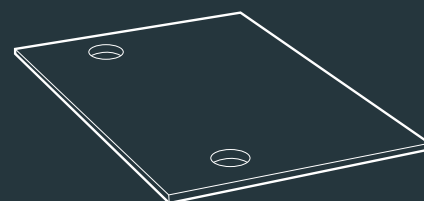
METAL FOOTPLATE

- Ensure better distribution of loads across the floor and allow the shelving to be anchored to the floor.



SHIM

- To compensate for unevenness of the ground.



ADAPTIV COMPOSITION

SHELVES

Available in 2 versions:

- Steel sheet, for storing small items, loose items, small boxes, etc., with an easy-clean surface.
- Mesh, suitable for warehouses with fire protection systems, especially for complying with the NFPA13 (Europe), CEA 4001 (Germany) or APSAD R1 (France).

To meet the most demanding requirements, reinforcements can be used to complete the steel sheet shelf and increase the load per level (see related table, page 15).

Composed of 3 essential elements:

- 2 crossbars that fix onto the uprights
- 1 shelf that fits onto the crossbars

An ingenious and innovative design: complex architecture, clinching of walls, profiling, thinness of steel sheet... allowing the shelf to bear a significant hold despite its featherlight weight!

STABILISATION SYSTEMS

Essential components for stabilising the shelving installations.

Alternatively, they can be replaced by reinforcement crossbars to allow double-sided use.

FINISH

Shelves, crossbars, reinforcements and accessories:

- Galvanised finish as standard.
- Painted shelf tops on request.

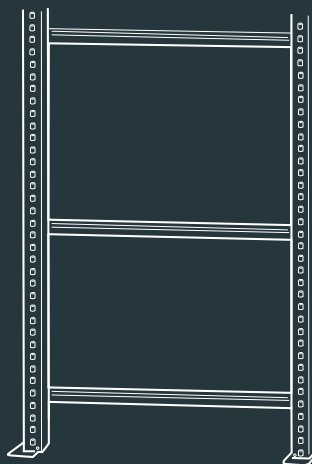
Cross brace:

- Galvanised finish for a compliant assembly.

SHELVES

- The crossbars click into the side perforations in the upright, every 25 mm up the height.
- The shelf top fits onto the 2 crossbars of the same level.
- There are 2 types of shelves: horizontal or angled.
- Optional reinforcements can be used to complete the assembly.

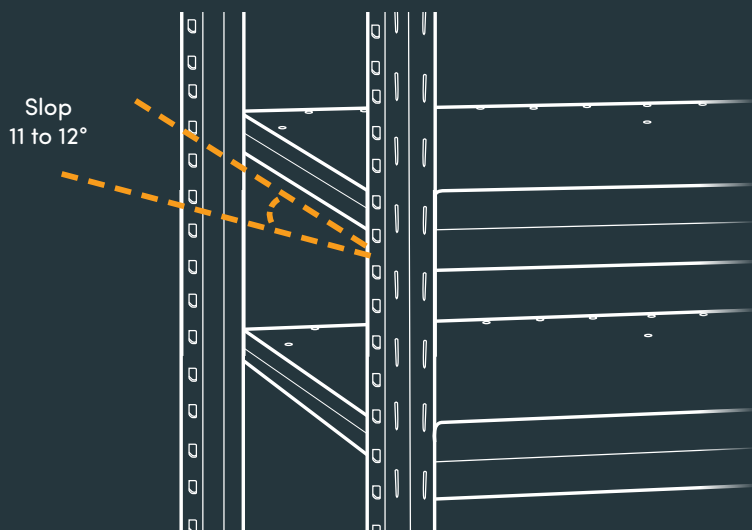
SHELF CROSSBARS



- Profiled crossbar, height 32 mm and thickness 1.2 mm.
- 2 clamps on each end for attachment to the upright.
- 1 or 2 slots for fitting the optional shelf reinforcements
- Crossbars for the angled shelf are available in a depth from 400 to 800 mm and are designed to offer an angle of 11 to 12°.

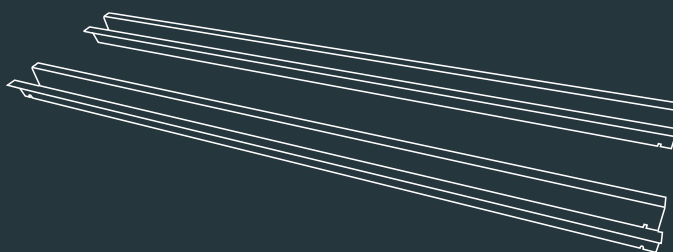
ANGLED SHELF CROSSBARS

- The slope of the shelves allows storage whereby gravity ensures there is always an item at the front of the shelf. The angled shelves are supplied with a steel sheet stop to prevent items falling off the shelf.



SHELF REINFORCEMENTS - STEEL SHEET

- Increase the load per level of the shelf.
- To be fitted into the slots provided for this purpose, on the shelf crossbars.



SHELF TOP - STEEL SHEET

- Profiled shelf in galvanised steel sheet, height 32 mm and thickness 0.6 mm.
- 2 lines of perforations every 50 mm across the edge of the shelf for attaching accessories.
- 2 lines of clinching for shelf rigidity.
- Available in 4 lengths and 6 depths, all in a one-piece shelf.

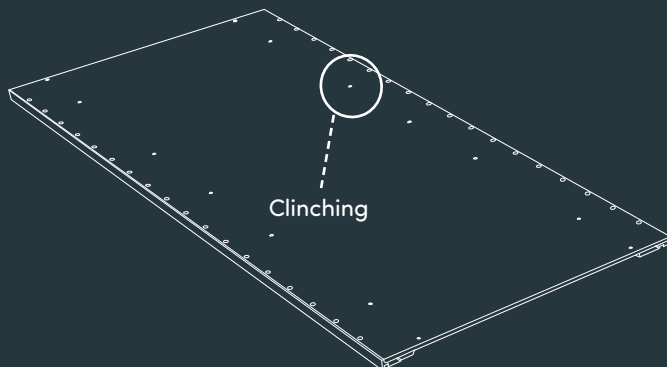


Table of permissible loads per levels*

	Lengths 750 and 1000 mm						Lengths 1250 and 1300 mm					
Depths (mm)	300	400	500	600	700	800	300	400	500	600	700	800
Load without reinforcement	150 kg											
Loads with 1 reinforcement	300 kg		280 kg		250 kg		280 kg		250 kg		220 kg	
Loads with 2 reinforcements	-		330 kg		-		-		300 kg		-	

*Maximum uniformly distributed working loads by dimension for the steel sheet shelf assuming a deviation of 1/200: the loads indicated vary depending on the conditions of use, please ask our design team.

SHELF TOP - MESH

- First one-piece mesh shelf on the market.
- Perfect combination of lightness, load capacity and ease of assembly.
- Complies with the NFPA13 (Europe), CEA 4001 (Germany) or APSAD R1 (France) directive regarding installations with sprinkler systems (shelf >50% open).
- Compatible with the range of accessories thanks to its 2 lines of perforations.
- Profiled shelf with 50 x 50 mm mesh.
- 2 lines of perforations every 50 mm across the edge of the shelf for attaching accessories.
- Ability to create standard or more complex installations (mezzanine over shelving, 2-tier installation with 2 or 3 levels, etc.).
- Improves ventilation through the levels (storing clothes, non-corrosive phyto products, etc.).
- Improves the brightness of the installation.

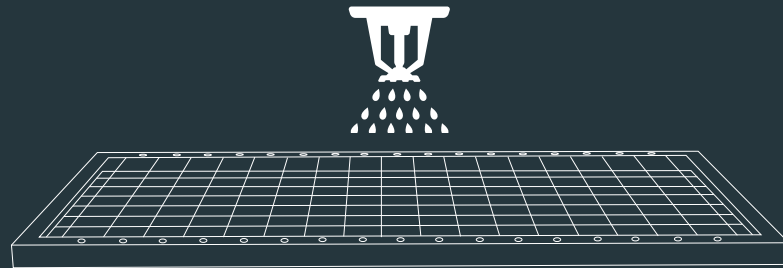


Table of permissible loads per levels*

	Table of permissible loads per levels*					
	Lengths 750 and 1000 mm			Lengths 1250 and 1300 mm		
Depths (mm)	400	500	600	400	500	600
Loads	200 kg			150 kg		

*Maximum uniformly distributed working loads by dimension for the mesh shelf assuming a deviation of 1/200: the loads indicated vary depending on the conditions of use, please ask. Other dimensions available, please ask design team.

STABILISATION SYSTEMS

- 2 systems available:
 - The cross brace to be fitted at the back of the shelving.
 - The reinforcement crossbar.

CROSS BRACES

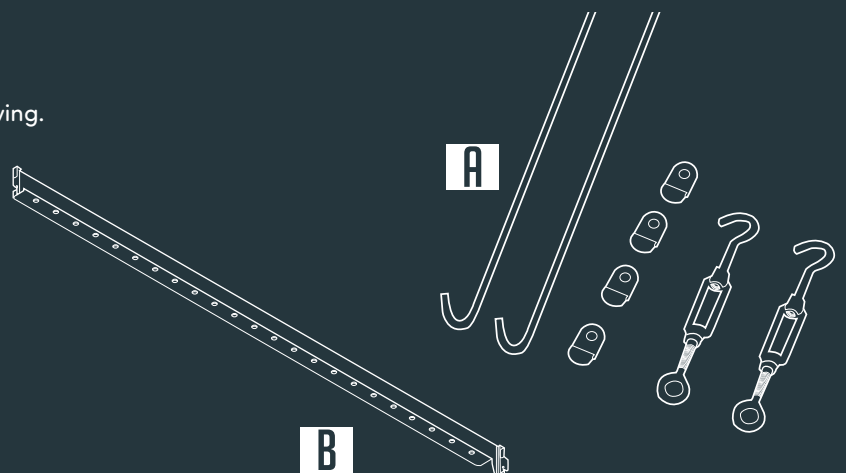
A

- Comprising 4 cleats, 2 rods and 2 tensioners.

REINFORCEMENT CROSSBARS

B

- Replace the cross brace for double-sided access to the shelving.



ASSEMBLY IN 5 STAGES

1

Assemble the supports (plastic feet or metal footplates on the uprights).



2

Fit the shelf crossbars.



3

Assemble the first shelves, then the intermediate shelves.



4

Assemble the stabiliser (cross brace, reinforcement crossbars or solid back panel, depending on configuration).



5

Assemble the extension bays and accessories (depending on configuration).



EASY ASSEMBLY FOR FAST AND EFFICIENT IMPLEMENTATION!

ADAPTIV



Discover all the various configurations
on page 28.

EQUIPMENT

LIMITLESS CUSTOMISATION

Depending on use and requirements, Adaptiv can be completed with a multitude of accessories, making it functional and ergonomic.





THE SIDE PANELS



STEEL SHEET SIDE PANELS

A

- Prevent access to the shelving from the side (at the ends or between two bays). They also protect storage from light and dust.



PERFORATED END SIDE PANELS

B

- Only placed at the ends, they allow use of pins, blister supports or simple hooks. Thus tops of gangways/gondolas are created and are directly integrated in the shelving.



MESH SIDE PANELS

C

- These side panels give the products lateral support within the shelving without obscuring the view. They can also be used for hooking up very light products at the top of gangways/gondolas.
- They are fitted on the end or at an intermediate point between two bays.



Fig. Back view of shelving

END SIDE PANELS

A

- Side panels completely covering the end of the shelving. Thus they conceal the side perforations and half of the front.
- Ideal for giving Adaptiv a stylish finish.
- Combined with doors, they transform the shelving into a truly robust and functional cabinet able to bear loads of up to 330 kg.



**FROM INDUSTRY
TO ADMINISTRATIVE...**



THE BACK PANELS



SOLID BACK PANELS

A

- They can be adapted to the height and length of each bay and used to prevent access to the shelving from the back. They also prevent products from falling off.

The back panel stabilises the shelving and in this configuration, the cross brace is not required.



PERFORATED BACK PANELS

B

- Used in addition to or as a replacement for a solid back panel, these panels allow all types of complementary accessories such as pins, tool supports, etc., to be attached for storing articles in perforated packing for example.



BACK PANELS FOR PLASTIC BINS

C

- Designed specifically for attaching commercial open-front bins. These back panels are suitable for all dimensions and volumes, giving you unparalleled versatility and ergonomics.

Ideal for managing stocks of loose items (hardware store, screws, etc.)

THE DIVIDERS



HALF-HEIGHT DIVIDERS

A

- Available in heights 100, 150 and 200 mm, they help you organise the levels. They are inserted directly into the perforations in the shelves, which are every 50 mm.



FULL-HEIGHT DIVIDERS

B

- Create full boxes between your levels using full-height dividers. They are available in a wide range of heights to meet all your needs.
- These dividers are hung between 2 shelves, providing product support along the full height.



ANGLED DIVIDERS

C

- Generally used with shelf upstands, they are ideal for creating a "picking compartments" level, allowing items to be organised and identified with much scope for customisation (size, product quantity, etc.).



SHELF UPSTANDS

D

- Used in addition to angled dividers, the upstands provide a front or back lip to prevent products from falling off, thus on a picking level, this allows you to store small items.



INTERMEDIATE DIVIDERS

- Placed between 2 consecutive bays, they delimit the middle of the bays to prevent items being mixed.
- They can be used to replace solid side panels so only certain levels are separated.
- They need a central shelf infill as support (see page 24).
- Available in a horizontal or angled version.

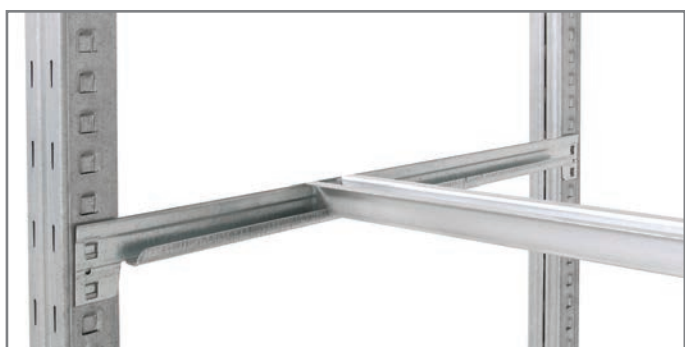
SPECIAL EQUIPMENT



SHELF INFILLS

- Placed between the shelves of 2 consecutive bays, they ensure uninterrupted storage along the total length. They are also great for storing very small loose items and prevent them from falling off!

These infills are available in 3 versions: central, end or for end side panel.



THE SHELF REINFORCEMENTS

- Increase the load per level of the shelf. See table on page 15.



WARDROBE SUPPORTS

- Ideal for storing any product on a hanger in the centre of the depth (clothes, car mats, etc.). System composed of 2 crossbars and one wardrobe bar.



REINFORCEMENT CROSSBARS

- Replaces the cross brace for double-sided use of the shelving. Thus they help stabilise the Adaptiv without compromising the usable space between levels.

Depending on the quantity installed, this accessory reduces the maximum load per bay (please ask).



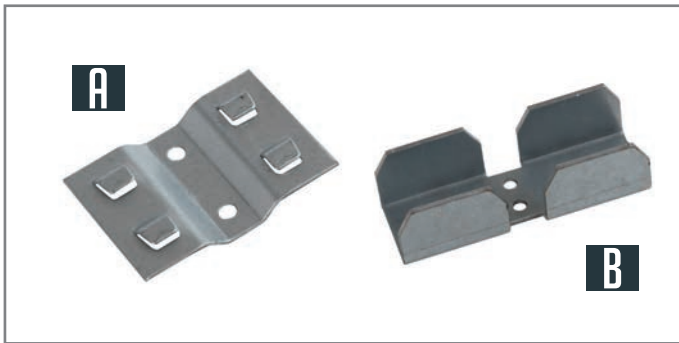
ANGLED SHELVES

- Equipped with special crossbars, they sit at an angle of 11 to 12° (depending on the depth), allowing gravity to draw the stored items to the front of the shelf. Steel sheet stop included to prevent products from falling off. Like standard shelves, the different dividers can be adapted to the shelf top.



ALLEY SIGNS

- For alley identification to allow better organisation and identification locating of stock.



THE BACK-TO-BACK CONNECTORS

- For connecting 2 uprights placed back-to-back. Increases the stability of the shelving along the full depth and aligns the shelving units. Available in 2 versions, A intermediate or B top. The top connectors are used for bays up to 2.25 m high and the intermediate connectors are used for taller bays.



UPRIGHT PROTECTORS

- This 200 mm high corner protector protects your shelving against impact from common pallet trucks. They are easy to replace and not costly.



WALL FIXINGS

- For connecting the upright with the wall bolt (bolt not supplied), subject to wall conformity.



STEEL SHEETS SIDE GUARDS

- Combined with 2 upright protectors, they are used to protect the full depth of the shelving unit. They are recommended for the end of each gangway.



At any time during your assembly, you can refer to the assembly video!

THE DOORS, FLOOR TRIMS AND DRAWERS



THE DOORS

A

- For securing your sensitive or high-value products.

THE FLOOR TRIMS

B

- Fixed to the bottom of the shelving for a perfect finish to the whole unit.

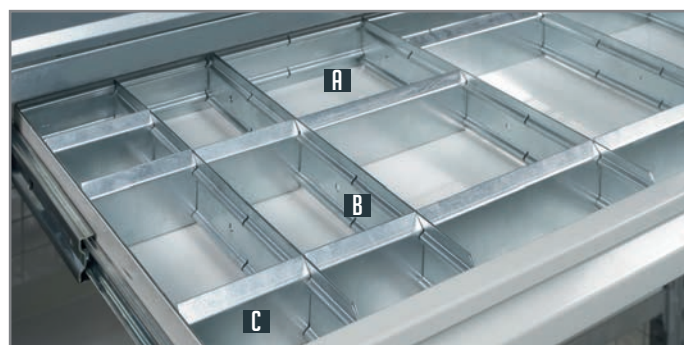


SLIDING DRAWERS

- With a record load capacity of up to 50 kg, these drawers are perfect for well-organised storage of items, packets, etc., with easy access.

100% opening for easy access to all of the contents. To avoid accidental opening, the drawers are equipped with slide stops.

For optimal organisation, use the dedicated dividers, see next product.



DIVIDERS FOR DRAWERS

- «A» : Frames for customising dividers in drawers. Composed of profiles placed on the periphery of the drawer, the frames provide the essential base for attaching dividers and end dividers.

«B» : Transverse dividers. Fixed onto the «A» frame, they are used to divide the drawer lengthwise.

«C» : Dividers. Placed between 2 transverse dividers or between the frame and a divider, they are used to create boxes across the depth of the drawer.

UNLIMITED CONFIGURATIONS FOR ALL USES!

FIND OUT MORE OVER THE FOLLOWING PAGES



Benjamin, Plumber



Suzanne, Logistic Manager



Mehdi, Shipping Manager



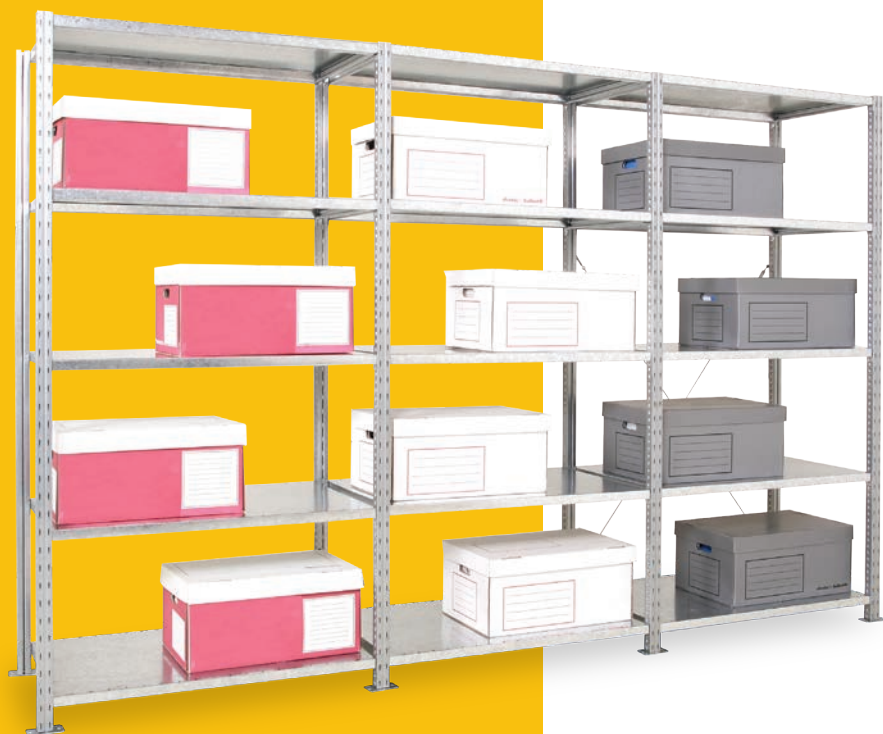
Joséphine, Maintenance Manager



Franck, Carpenter

CUSTOMISED CONFIGURATIONS

From the most basic to the most specific configuration, Adaptiv meets all your needs.



THE BASIC CONFIGURATION

Storage of crates, cardboard boxes, boxes, etc.

Configure your storage levels however you want by taking advantage of the wide range of shelf sizes, the level height adjustment perforations every 25 mm and the load per level of up to 330 kg.



THE PICKING CONFIGURATION

Storage of small packets, loose items, small cardboard boxes, etc.

Finished off with shelf upstands, versatile dividers, with or without solid side panels and back panels, Adaptiv offers exemplary organisation and identification of all stocks.

Barcodes can be fixed to the shelves to enable it connected storage.

This makes your order picking processes fluid and perfectly organised.



THE KANBAN CONFIGURATION

Angled storage of boxes, packages, Euro bins, cardboard boxes, etc.

Using this system whereby gravity draws the products forwards guarantees that the products are always within easy reach at the front. Finished off with dividers, you can create an optimised system of organisation and identification.

You will have an overall view of your stock, bins and boxes – with no gaps!



THE CABINET CONFIGURATION

Secure your sensitive products with this lockable cabinet!

Equipped with solid back panels, end side panels and hinged doors, Adaptiv is completely transformed into a lockable storage solution.

A sleek finish (no visible perforations), total security (doors cannot be dismantled from the outside), an unprecedented load (you keep the loads) and a full range of complementary accessories for the product make this configuration the perfect solution for your peace of mind.



WORKSTATION VERSION

Hybrid solution combining storage levels, work surface levels and tool/bin storage. Configure your storage bays however you want!

Combine several types of accessories within the same bay so you can safely store boxes of products at the bottom, work on the shelf in the middle and have the products/tools you use most often within easy reach hooked onto the back panel at the top.



TYRE STORAGE VERSION

Store tyres, rims or wheels on a dedicated system.

The beams, specially profiled for storing tyres, are installed on frames composed of Adaptiv uprights.

Hence assembly, which requires no screws or bolts, to create 3 or 4 storage levels is extremely quick.

Cylindrical items, such as drums, coils and reels, etc., can also be stored on this system.

BIN SHELVING VERSION

Storage of Euro bins, sizes 300 x 400 and 400 x 600 mm.

This solution, which is easy to implement, allows storage on bin slides at all existing heights.

This configuration boosts rigid uprights, versatile adjustment every 25 mm up the height and a superior anti-dust steel sheet system.

The system can be accessed from both sides, allowing you to optimise loading from the back and picking at the front.

It is the perfect partner for your workstations.



WORKBENCH VERSION

Tool storage at the bottom with a work surface above.

This configuration allows workstations to be organised ergonomically. Secure storage of tools at the bottom and working at the right height above.

Tools can be easily hooked onto the perforated back panel of the shelving.



ADAPTIV IS ALSO...

INSTALLATIONS ON MOBILE SHELVING



FLIP MOBILE

- For large-scale mobile projects (long lengths up to 12 metres, tall heights, with numerous levels per bay), we design massive mobile shelving systems.

Combining mobility with shelving, Adaptiv guarantees maximum optimisation of the m² of available space.



OPTIM'ROLL

- Adaptiv is the perfect partner for mobile shelving solutions when completed with reinforcement crossbars allowing double-sided access.

Combined with the Optim'Roll mobile solution, Adaptiv meets mass storage requirements in a compact manner, perfect for small spaces.

AND MULTI-TIER INSTALLATION!



MEZZANINE OVER SHELVING

- A true 2-in-1 solution, creating a mezzanine directly supported by the Adaptiv shelving.

A compact structure with valuable features: dimensions depending on use and space, perfect distribution of loads across the floor, optimal use of available space...



2 LEVELS OVER SHELVING / 2-TIER INSTALLATION

- Use the full height available by optimising the overall solution; that is the idea with this clever combination: uprights, full height and with numerous levels, completed with alleys to allow completely safe access to the stock.

THE COMPLETE SOLUTION

Every project is unique! It deserves a varied and appropriate solution to allow you to make your installation choice. We offer tailor-made installations.

We rely on the diversity of our solutions, and add our expertise. To this end, Adaptiv complements and combines perfectly with other products in our range (shelving systems, mezzanines and partition walls).

This allows us to exploit the advantages of each product and thus guarantee a fully phased response to the different uses of the project.

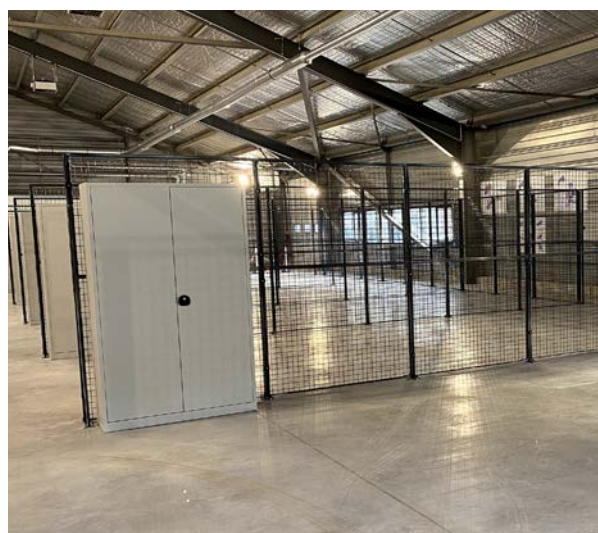
The multi-pronged solution is studied thoroughly to make sure it integrates perfectly into its environment.

Our teams study and suggest the best integration and interaction of all the products (standardisation of colours, optimisation of traffic flows, compliance with standards and regulations, etc.).

Here are some of those installations...



Mezzanine over Epsivol shelving.



Adaptiv shelving units followed by sections of industrial partition wall.

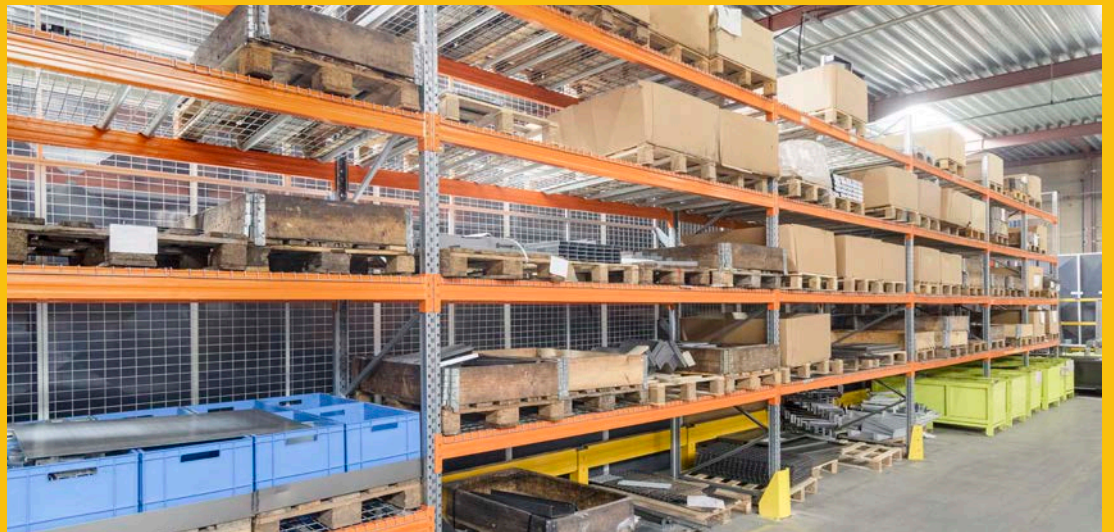


Delimitation of Adaptiv shelving using industrial partition wall, accessible via a Mezzaman Stock mezzanine.

OTHER NEEDS? WE HAVE THE RIGHT SOLUTIONS



Epsivol shelving for semi-heavy duty loads and on long spans.



Epsirack shelving for heavy palletised loads.



Industrial partition wall for the safety and security of personnel and stocks or for delimitation of spaces.

TAILOR-MADE

The solutions presented in this catalogue reflect a number of installations. Thanks to our design office, we are able to design the configuration that will meet the specific requirements of each user and each need.

We know that special cases are becoming ever more frequent! The product managers, R&D Team and the design office work together to create unique and exceptional installations.

Beyond the technical and dimensional constraints, there are no limits on your project...

SAFETY AND COMFORT

Adaptiv complies with the FEM 10.2.06 standards, guaranteeing you complete safety and excellent quality.

MANUFACTURE

Robustness, safety and style are the three pillars of our commitment to product quality.

DELIVERY

We offer you an efficient delivery service as part of its overall commitment.

Our teams work hard every day to make sure you are offered a delivery lead time that meets your expectations.

VISUAL IDENTITY

The colour chart below contains the various RAL shades available for Adaptiv.

Do not hesitate to contact us for any special requests!



RAL 1013 RAL 1028 RAL 2004 RAL 3000



RAL 5010 RAL 5015 RAL 5018 RAL 6011



RAL 7024 RAL 7035 RAL 9005 RAL 9006



RAL 9010



GALVANISED



RAL 7040

ADAPTIV STANDARD FINISH

STANDARD COLOUR OF
ADAPTIV MESH SHELVES

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NOTES

