



# P N H

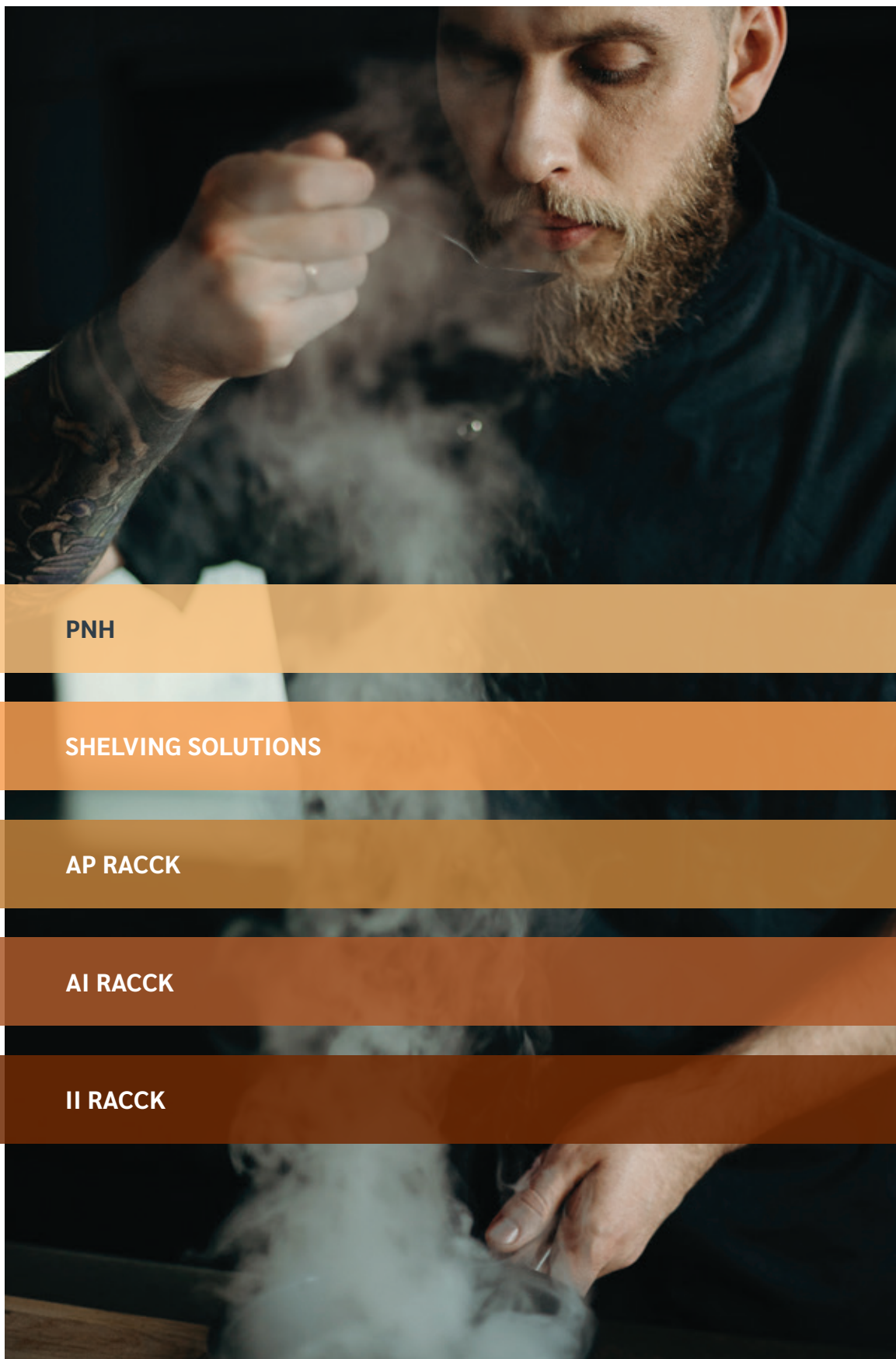
## SHELVE<sup>®</sup>

PROFESSIONAL  
SHELVING  
SOLUTIONS





FOR THOSE WHO ARE LOOKING FOR A PARTNER WHO SELLS  
QUALITY AND SERVICE, AS WELL AS SHELVING SOLUTIONS,  
WE ARE THE SOLUTION!



**04**

PNH

**05**

SHELVING SOLUTIONS

**06**

AP RACCK

**10**

AI RACCK

**14**

II RACCK

# P

**PNH HAS MORE THAN 47 YEARS OF EXPERIENCE IN THE METALLURGY AND METALLOMECHANICS SECTOR, CURRENTLY OCCUPYING A CONSOLIDATED POSITION IN THE MARKET OF PRODUCTION AND COMMERCIALIZATION OF EQUIPMENT IN STAINLESS STEEL, FOR THE HORECA INDUSTRY AND THE HEALTH SECTOR.**

Based on a sustained growth policy and ensuring the fulfilment of the expectations of our customers, the PNH brand is recognized today as a reference in its area of activity.

The continuous investment in innovation and technology, help us to be present in highly demanding markets and allow us to have a portfolio of loyal customers, as well as their recognition.

We consider our Quality Policy as one of the fundamental pillars of the company's success, guiding us towards obtaining the best quality, a continuous improvement and the best possible performance.

Having in mind the importance of this process, we regularly evaluate our performance in order to achieve the objectives and targets set by us, adapting our Quality Policy to the constant evolution of activities, products, services and relationships with all stakeholders.

Our future translates into the relentless pursuit of maximum satisfaction for all who relate with us.

## CERTIFICATION

In order to obtain the best quality, continuous improvement and the best performance possible, we are an **EN ISO 9001:2015 certified company**, awarded by SGS.

ISO 9001 is the most widely used Management Systems norm worldwide, and is the international reference for the Certification of Quality Management Systems (QMS).

The NF mark provides an indisputable guarantee that certified products are suitable for food contact.

The **NF certificate** for food hygiene, awarded by the AFNOR group, guarantees that our range of aluminium and polyethylene modular shelving meets safety use and quality standards, in accordance with current technical-sanitary regulations.



At PNH we offer customisable modular shelving solutions, which can be adapted to all types of spaces, according to your storage needs.

All our shelving models are modular and easy to assemble and dismantle, enabling you to increase the size of the shelving unit in a simple, quick and economic way, whenever necessary.



**BASIC SET UP**

The basic shelving unit consists of 2 side supports and the desired number of shelves, depending on the height of the side support. This model works individually.

**LINEAR SET UP**

The basic shelving unit can easily be extended, by simply adding 1 more side support and the desired number of shelves, forming an additional section.

A rack unit can have multiple sections, depending on the storage requirements.



**ANGULAR SET UP**

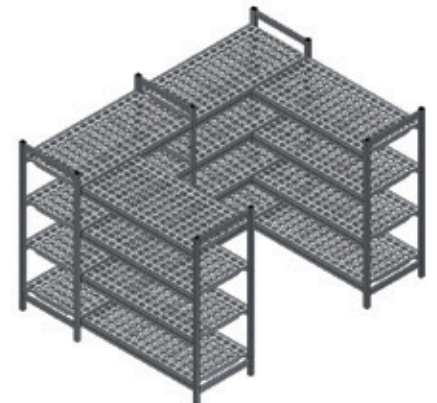
To assemble a shelving solution with a 90° angle, you only need to add an angle support for each shelf, and a side support.

With this solution you can maximize the available space, making it a more economical solution.

**BESPOKE SET UP**

PNH racking can be used in single or combined units, blending a linear configuration with angled configurations.

A series of customised set ups are possible, such as "L", "U", "T", "E".



# AP RACCK

ALUMINIUM AND POLYETHYLENE RACKING



MADE IN  
PORTUGAL



Fully flexible and modular shelving solutions, made from anodised aluminium and high-strength polyethylene.

They can withstand a temperature range between  $-40^{\circ}\text{C}$  and  $80^{\circ}\text{C}$ , and are ideal for applications in refrigeration chambers, guaranteeing safe operation under the most demanding storage conditions.

The shelving is designed for 1/1 and 1/2 GN containers as well as plastic containers.

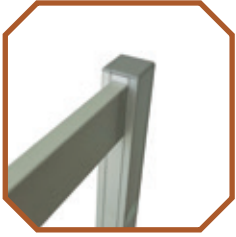
Its high-quality finish and its easy-to-clean properties meet the strictest hygiene requirements.

The modular grids that constitute the shelves are easily removable, and each shelf can support up to 125 kg per linear meter.

The range of accessories available allow you to extend your set according to your needs, providing a more efficient storage of essential food items in any professional and industrial kitchen.

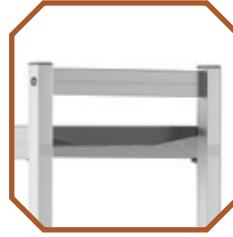
Its applications are diverse, from the bakery and pastry-making area, catering and agro-food to hospital and laboratory environments.

## GENERAL FEATURES



### PRACTICAL

Side supports / uprights with plastic closing plugs on the top, keep the dust out. There are no hidden angles or cavities, making it possible to clean all the parts.



### FLEXIBLE

Side supports / uprights with reinforcement as an alternative to bracing bars. This allows for greater storage space and full access to stored items from all sides when racks are mounted away from the wall.



### EASY

Quick and easy to assemble shelving unit using the stringer brackets, without the need for tools. An instruction manual is supplied with every module.



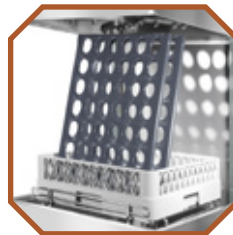
### ADJUSTABLE

Height adjustable shelves, with pre-set intervals of 150 mm distance. Depending on what you want to store, the shelves can be easily repositioned in height, without the need for tools, even after assembly.



### STABLE

The standard feet supplied are made of plastic and are height adjustable. They allow the rack to be levelled when applied to uneven floors, compensating for any unevenness on the floor by up to 10 mm.



### HYGIENIC

To ensure maximum hygiene, the modular polyethylene grids that make up the shelves are easily removable and can be washed in a conventional dishwasher.

## OPTIONAL ACCESSORIES



### WALL FIXING

If the conditions of the storage space so require, wall fixings/ wall brackets (AISI 304 stainless steel) can be applied, allowing the side supports to be screwed to the wall. Screws not included.



### FLOOR FIXING

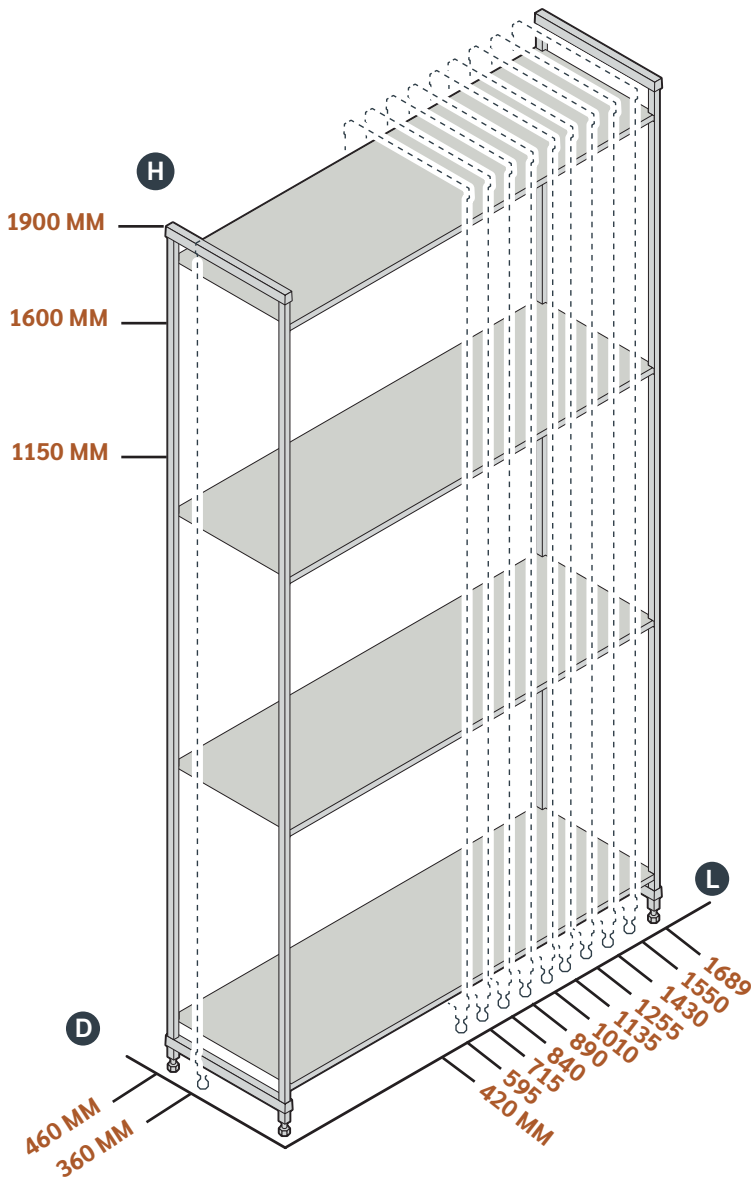
Plastic fasteners can be applied to the feet in order to screw the rack to the floor. This provides the unit more stable and secure stability and safety in environments where mobility is not relevant. Screws not included.



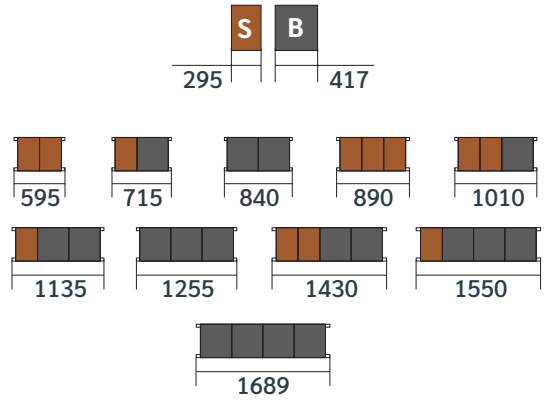
### MOBILE

Wheels can be fitted (with and without brake) for situations where extra mobility is required. The mobile shelving units can be moved with minimum effort and allow for full access to hidden areas during cleaning, and for a storage maximization.

# DIMENSIONS OF THE STANDARD MODELS AVAILABLE

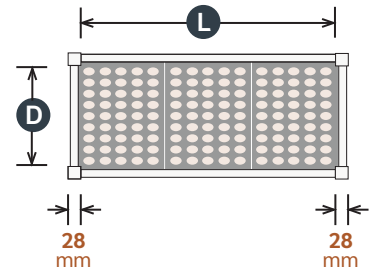
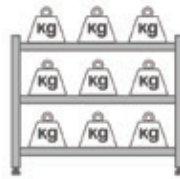


## SHELF COMPOSITION BY LENGHT AND LEVEL:



Maximum weight loading: 125 kg / M

**125**



The indicated lengths do not include the additional dimension of the side supports/uprights.


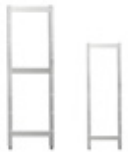

S = Small polyethylene grids | B = Big grids

LENGHT	HEIGHT	DEPTH	LAYERS	SET UPS
(mm)	(mm)	(mm)		
420, 595, 715, 840, 890, 1010, 1135, 1255, 1430, 1550, 1689	1150, 1600, 1900	360, 460	MIN. 3 - MAX. 12 (considering a height of 1900 mm)	LINEAR, ANGLE, "L", "U", "T", "E" SET UPS
RACK COMPOSITION: 2 side supports + desired number of shelves				



# PRICES



OPTIONS	DEPTH 360 (mm)		DEPTH 460 (mm)		
	DIMENSION (mm)	REF.	EURO (€)	REF.	EURO (€)
<b>SHELVES</b>					
	420	32ES007		32ES017	
	595	32ES008		32ES018	
	715	32ES009		32ES019	
	840	32ES010		32ES020	
	890	32ES011		32ES021	
	1010	32ES012		32ES022	
	1135	32ES013		32ES023	
	1255	32ES014		32ES024	
	1430	32ES015		32ES025	
	1550	32ES016		32ES026	
	1689	32ES165		32ES141	
	<b>SIDE SUPPORTS / UPRIGHTS</b>				
	1150	32ES001		32ES004	
	1600	32ES002		32ES005	
	1900	32ES003		32ES006	
<b>ANGLES</b>					
		32ES027		32ES028	

## ACCESSORIES

4 WHEEL KIT		WALL FIXING		FLOOR FIXING	
					
REF.	EURO (€)	REF.	EURO (€)	REF.	EURO (€)
31ES011301		31ES011101		31ES011201	

# AI RACCK

ALUMINIUM AND STAINLESS STEEL FOOD GRADE RACKING



Resistant and modular shelving solutions made from anodised aluminium and AISI 441 stainless steel, certified for contact with food.

The shelving consists of aluminium uprights and shelves in AISI 441 stainless steel, 1mm thick, with Omega reinforcement.

The shelves are easily removable and each one supports up to

125 kg per linear meter.

They are ideal for applications in refrigeration chambers, guaranteeing safe operation under the most demanding storage conditions.

The shelving is designed for 1/1 and 1/2 GN containers as well as plastic containers.

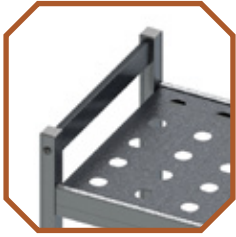
Its high-quality finish and its easy-to-clean properties meet the most stringent hygiene

requirements.

The multiple possibilities of available formats provide for an efficient organisation and storage of food, indispensable in any professional and industrial kitchen.

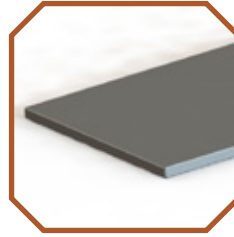
Its applications are diverse, from the bakery and pastry-making area, catering and agro-food to hospital and laboratory environments.

## GENERAL FEATURES



### PRACTICAL

Side supports with plastic closing plugs on the top, keep the dust out. There are no hidden angles or cavities, making it possible to clean all the parts.



### ROBUST

The shelves have an Omega reinforcement, giving greater robustness to the equipment. They are easily washable by hand with water.



### EASY

Quick and easy to assemble shelving unit using the aluminum stringer brackets. All you need is a rubber mallet to assist in assembly. An instruction manual is supplied with every module.



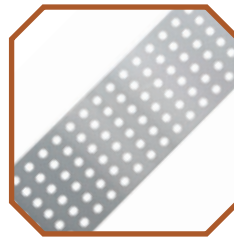
### ADJUSTABLE

Height adjustable shelves, with pre-set intervals of 150 mm distance. Depending on what you want to store, the shelves can be easily repositioned in height, without the need for tools, even after assembly.



### FLEXIBLE

Side Supports with reinforcement as an alternative to bracing bars. This allows for greater storage space and full access to stored items from all sides when racks are mounted away from the wall.



### CUSTOMISABLE

Each shelf is made up of a single piece of stainless steel, 16 mm height, and 403 or 503 mm depth. It can be perforated or flat, making it possible to adapt it to the location and type of products to be stored.



### STABLE

The standard feet supplied are made of plastic and are height adjustable. They allow the rack to be levelled when applied to uneven floors, compensating for any unevenness on the floor by up to 10 mm.

## OPTIONAL ACCESSORIES



### WALL FIXING

If the conditions of the storage space so require, wall fixings/ wall brackets (AISI 304 stainless steel) can be applied, allowing the side supports to be screwed to the wall. Screws not included.



### FLOOR FIXING

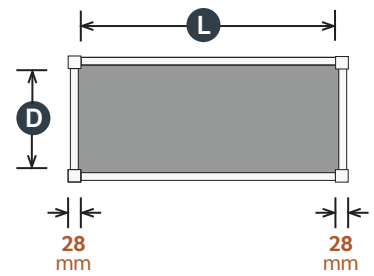
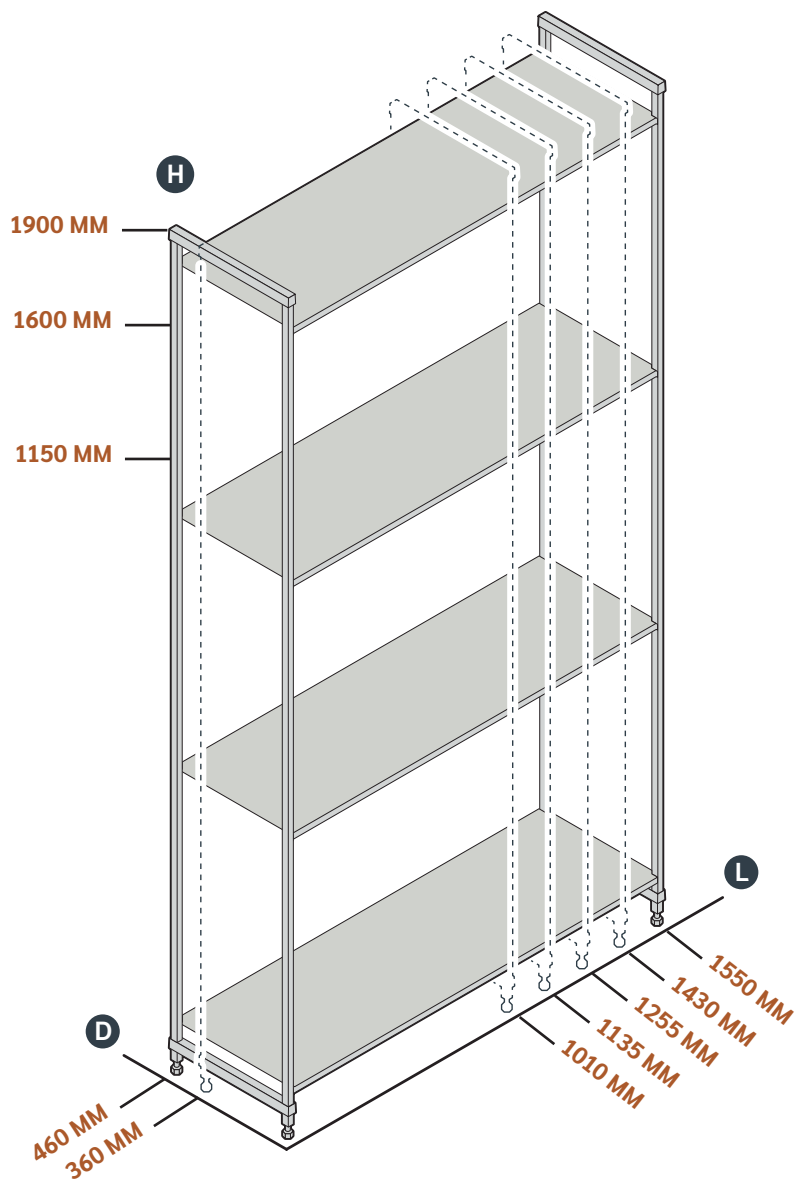
Plastic fasteners can be applied to the feet in order to screw the rack to the floor. This provides the unit more stable and secure stability and safety in environments where mobility is not relevant. Screws not included.



### MOBILE

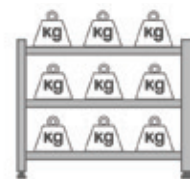
Wheels can be fitted (with and without brake) for situations where extra mobility is required. The mobile shelving units can be moved with minimum effort and allow for full access to hidden areas during cleaning, and for a storage maximization.

# DIMENSIONS OF THE STANDARD MODELS AVAILABLE



The indicated lengths do not include the additional dimension of the side supports/uprights.

Maximum weight loading: 125 kg / M



LENGHT	HEIGHT	DEPTH	LAYERS	SET UPS
(mm)	(mm)	(mm)		
1010, 1135, 1255, 1430, 1550	1150, 1600, 1900	360, 460	MIN. 3 - MAX. 12 (considering a height of 1900 mm)	LINEAR, ANGLE, "L", "U", "T", "E" SET UPS
RACK COMPOSITION: 2 side supports + desired number of shelves				

# PRICES



OPTIONS	DEPTH 360 (mm)		DEPTH 460 (mm)		
	DIMENSION (mm)	REF.	EURO (€)	REF.	EURO (€)
<b>SHELVES</b>					
	1009	31ES010901		31ES010906	
	1134	31ES010902		31ES010907	
	1254	31ES010903		31ES010908	
	1429	31ES010904		31ES010909	
	1549	31ES010905		31ES010910	
	1009	31ES011001		31ES011006	
	1134	31ES011002		31ES011007	
	1254	31ES011003		31ES011008	
	1429	31ES011004		31ES011009	
	1549	31ES011005		31ES011010	
<b>SIDE SUPPORTS / UPRIGHTS</b>					
	1150	32ES001		32ES004	
	1600	32ES002		32ES005	
	1900	32ES003		32ES006	
<b>ANGLES</b>					
		32ES027		32ES028	

## ACCESSORIES

4 WHEEL KIT		WALL FIXING		FLOOR FIXING	
REF.	EURO (€)	REF.	EURO (€)	REF.	EURO (€)
31ES011301		31ES011101		31ES011201	

# II RACCK

STAINLESS STEEL FOOD GRADE RACKING



Resistant and modular shelving solutions made entirely of stainless steel, certified for contact with food.

The shelving consists of AISI 304 stainless steel side supports and bracing bars and AISI 441 stainless steel shelves, 1mm thick, with Omega reinforcement. Side supports in square stainless steel 25X25mm profile,

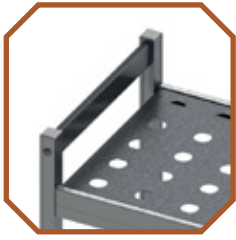
with 1,2mm thickness and bracing bars in rectangular stainless steel tube 60X20mm, 1.5mm thick.

The shelves are easily removable and each one supports up to 125 kg per linear meter. Its robust general stainless steel construction, the use of quality components and the high level of manufacturing

quality, guarantee long-term and reliable use, even under the most demanding conditions. It can be used for dry storage, cold storage and even deep freezing.

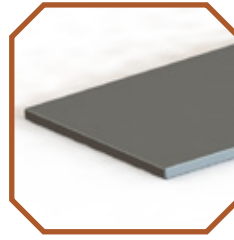
A perfect solution for all professional kitchens in the hotel and restaurant sector as well as fishmongers, butchers and all activities that must preserve food.

## GENERAL FEATURES



### PRACTICAL

Side supports with plastic closing plugs on the top, keep the dust out. There are no hidden angles or cavities, making it possible to clean all the parts.



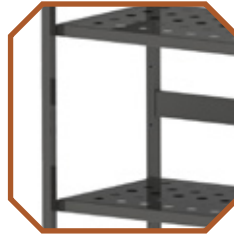
### ROBUST

The shelves have an Omega reinforcement, giving greater robustness to the equipment. They are easily washable by hand with water.



### STABLE

The standard feet supplied are made of plastic and are height adjustable. They allow the rack to be levelled when applied to uneven floors, compensating for any unevenness on the floor by up to 15 mm.



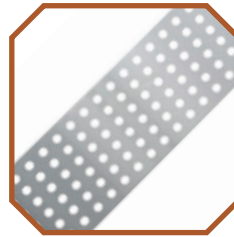
### ADJUSTABLE

Height adjustable shelves, with pre-set intervals of 140 mm distance. Depending on what you want to store, the shelves can be easily repositioned in height, without the need for tools, even after assembly.



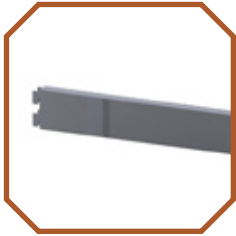
### EASY

Quick and easy to assemble shelving unit using the aluminium stringer brackets. All you need is a rubber mallet to assist in assembly. An instruction manual is supplied with every module.



### CUSTOMISABLE

Each shelf is made up of a single piece of stainless steel, 30 mm high, and 403 or 503 mm depth. It can be perforated or flat, making it possible to adapt it to the location and type of products to be stored.



### SAFE

Each rack has 2 horizontal bracing bars at the back, to reinforce the security of the equipment and provide greater stability.

## OPTIONAL ACCESSORIES



### WALL FIXING

If the conditions of the storage space so require, wall fixings/ wall brackets (AISI 304 stainless steel) can be applied, allowing the side supports to be screwed to the wall. Screws not included.



### FLOOR FIXING

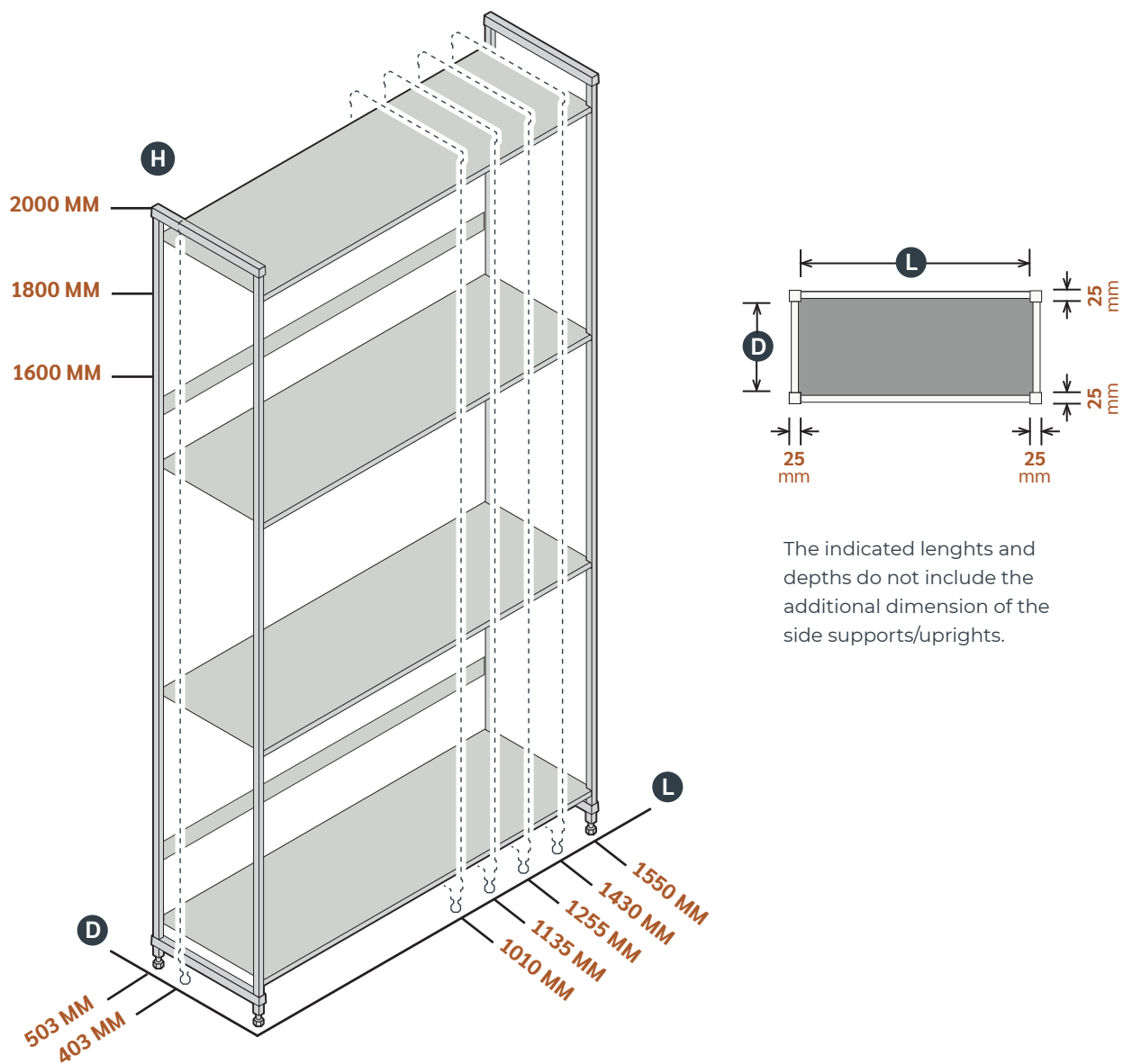
Plastic fasteners can be applied to the feet in order to screw the rack to the floor. This provides the unit more stable and secure stability and safety in environments where mobility is not relevant. Screws not included.



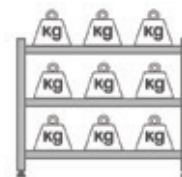
### MOBILE

Wheels can be fitted (with and without brake) for situations where extra mobility is required. The mobile shelving units can be moved with minimum effort and allow for full access to hidden areas during cleaning, and for a storage maximization.

# DIMENSIONS OF THE STANDARD MODELS AVAILABLE



Maximum weight loading: 125 kg / M



LENGHT	HEIGHT	SHELV DEPTH	LAYERS	SET UPS
(mm)	(mm)	(mm)		
1010, 1135, 1255, 1430, 1550	1600, 1800, 2000	403, 503	MIN. 3 - MAX. 13 (considering a height of 2000 mm)	LINEAR, ANGLE, "L", "U" SET UPS
RACK COMPOSITION: 2 side supports + desired number of shelves + 2 bracing bars				



# PRICES



OPTIONS	DEPTH 460 (mm)		DEPTH 560 (mm)		
	DIMENSION (mm)	REF.	EURO (€)	REF.	EURO (€)
<b>SHELVES</b>					
	1009	31ES010701		31ES010706	
	1134	31ES010702		31ES010707	
	1254	31ES010703		31ES010708	
	1429	31ES010704		31ES010709	
	1549	31ES010705		31ES010710	
	1009	31ES010801		31ES010806	
	1134	31ES010802		31ES010807	
	1254	31ES010803		31ES010808	
	1429	31ES010804		31ES010809	
	1549	31ES010805		31ES010810	
<b>SIDE SUPPORTS / UPRIGHTS</b>					
	1600	31ES010501		31ES010504	
	1800	31ES010502		31ES010505	
	2000	31ES010503		31ES010506	
<b>BRACING BARS</b>					
	1010	31ES010601		31ES010601	
	1135	31ES010602		31ES010602	
	1255	31ES010603		31ES010603	
	1430	31ES010604		31ES010604	
	1550	31ES010605		31ES010605	

## ACCESSORIES

4 WHEEL KIT		WALL FIXING		FLOOR FIXING	
					
REF.	EURO (€)	REF.	EURO (€)	REF.	EURO (€)
31ES011301		31ES011101		31ES011201	



**NEED MORE INFORMATION?  
IT'S EASY.**

We are at your disposal through  
the following means:

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**PROFESSIONAL SHELVING SOLUTIONS**

**N**

**P N H**

PROFESSIONAL  
FURNITURE  
& INNOVATION



Cofinanciado por:



CAT/S21.R1