



Shelving

The “ai” branded shelving units have been trusted in the market for over 40 years, renowned for durability, stability, and quick, easy assembly. Their attractive, polished design makes them suitable not only for cold rooms but also for food store displays, professional kitchens, processing areas, and much more. Detailed information on each unit is available in their respective datasheets. While load capacity and intended use vary, all models share carefully selected materials, exclusive profile designs, and high-quality craftsmanship.



Assembly Video - Corner Composition

Choosing the Right Shelving

LIGHT



- 1 Ideal for most cold room storage needs
- 2 Supports up to 240 kg per shelf
- 3 Depths up to 600 mm

STRONG



- 1 Specifically designed for heavy-duty storage requirements
- 2 Supports up to 400 kg per shelf
- 3 Depths up to 900 mm

LIGHT

1



STRONG

2



DUNNAGE RACKS

3

Usually used to keep crates off the floor, these racks are versatile enough for a range of other uses. They can be custom-sized to fit any shelf model in our Light and Strong lines. Please check the relevant datasheets for technical details.



1

Designed with attention to detail, this versatile product combines high modularity, excellent quality, and truly competitive pricing.

Key Features



Custom-made to size.
Highly modular, length
increments every ~ 30 mm

AL+PP

Anodised aluminum alloy
frame and polypropylene
copolymer shelves



Rust-proof, with a 10-year warranty against corrosion from water and humidity



EN AW-6060

Suitable for use in food environments



Height-adjustable feet



Designed in compliance with current European safety regulations and standards



Stable and sturdy, requiring no anchors or stabilising crossbars. No plastic joints



Open-faced corner design to maximise storage space



Tested for use in cold
rooms down to -30°C



Easy and quick assembly
with a snap-fit system—no
special tools needed

HACCP

Easy to clean and sanitise
according to HACCP
standards

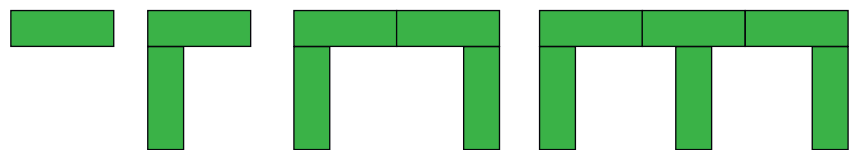


Removable polypropylene
shelves, dishwasher safe



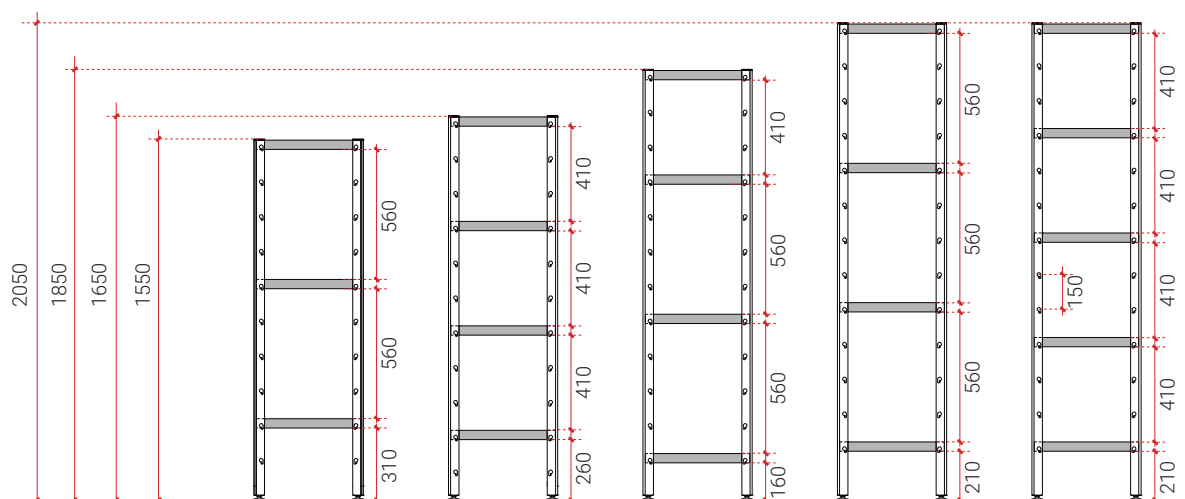
Load capacity certified
according to Eurocode 9:
up to 240 kg per shelf

Configuration Options



Standard Heights and Optimal Layouts

Measurements are in millimetres



* Shelf spacing can be adjusted during assembly, with pre-drilled holes every 150 mm

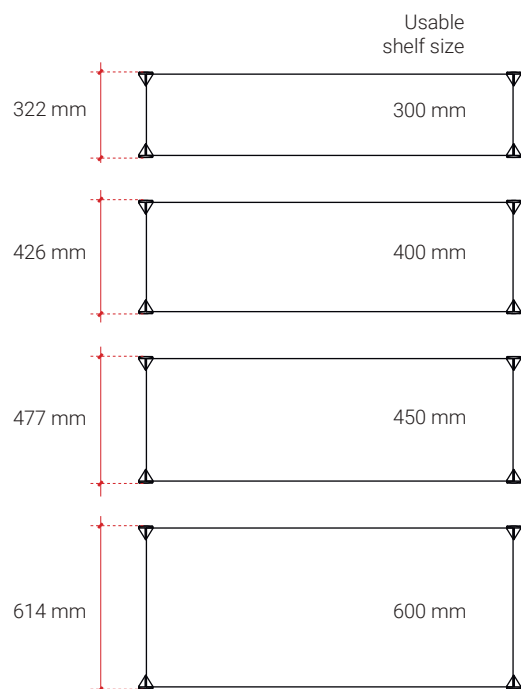
* Custom heights
available on request



Dimensions Overview

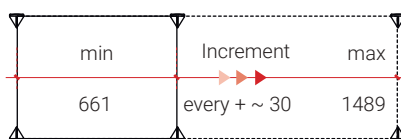
Depth Measurements

Measurements are in millimetres



Unit Lengths

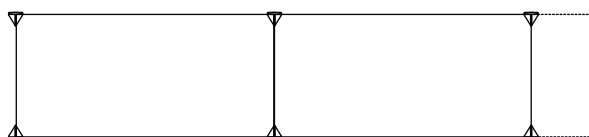
Measurements are in millimetres



! Lengths available every ~ 30 mm ➔ **more than 28 lengths**

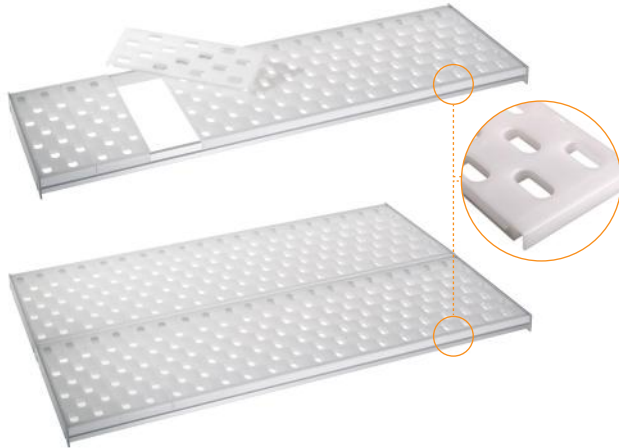
Configuration Lengths

! Units can be combined to reach any desired length by eliminating two central uprights



1 Shelves

Gridded polypropylene shelves removable and dishwasher-safe.



M **Single-grid version**, available in depths of 300, 400, and 450 mm (highlighting easy removability)

M **Double-grid version**, for 600 mm depth, with a central frame reinforcement underneath to increase the load capacity

Also available with a smooth transparent plastic cover (PETG), which rests on the shelves and fits between the uprights. This cover can be easily retrofitted to previously supplied shelving.



M-I Shelf with AISI 304 stainless steel cover

Hanging shelves for optional use on the upper part of the shelving:



134__M  2 oval bars

135__M  3 oval bars

136__M  4 oval bars

2 Triangular Caps



1232305M PVC end caps for closing the top of "T"-shaped Light shelving uprights

3 Shelf Locking



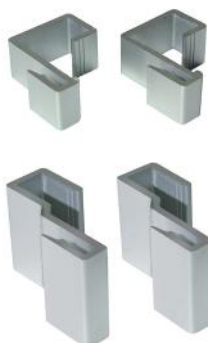
1232307M Snap-in pin and clip system for Light shelving

4 Slot Covers



1232315 Complimentary covers for unused slots in uprights, supplied for aesthetic and safety reasons

5 Corner Hooks



1232310M Pair of hooks for gridded polypropylene shelves ("M")

1232310MI Pair of hooks for stainless steel-covered shelves ("MI")

6 Feet



1022308M Adjustable feet for "T"-shaped Light shelving uprights

7 "T"-shaped Upright



"T"-shaped 40x45x2,5 mm upright for Light shelving

10223155M "T"-shaped upright **h 1550 mm**

10223165M "T"-shaped upright **h 1650 mm**

10223185M "T"-shaped upright **h 1850 mm**

10223205M "T"-shaped upright **h 2050 mm**

1022301M "T"-shaped upright - **different measurements**

The codes refer to the uprights only
(accessories are not included)

150 mm

150 mm

150 mm



STRONG Shelving

2



Ideal for heavy loads

Designed to meet high load demands, this shelving system supports standard spans up to **2000 mm in length** and **900 mm in depth** for each single unit.

Key features



Custom-made to size.
Lengths: every ~30 mm (Q shelves) and every 90 mm (P shelves)



Wide range of standard depths: 300, 400, 450, 600, 700, 750, 800, 850, and 900 mm

AL+PP

Anodised aluminum alloy frame and polypropylene copolymer shelves



Rust-proof, with a 10-year warranty against corrosion from water and humidity



EN AW-6060

Suitable for use in food environments



Designed in compliance with current European safety regulations and standards



Stable and sturdy, requiring no anchors or stabilising crossbars. No plastic joints



Open-faced corner design to maximise storage space



Tested for use in cold rooms down to -30°C



Height-adjustable feet



Easy and quick assembly with a snap-fit system – no special tools needed

HACCP

Easy to clean and sanitise according to HACCP standards

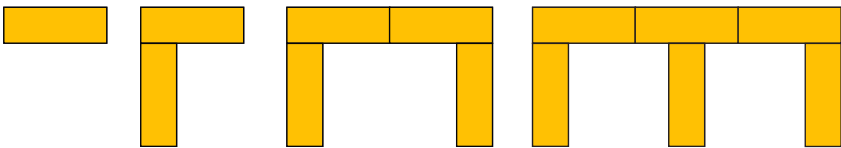


Removable polypropylene shelves, dishwasher safe



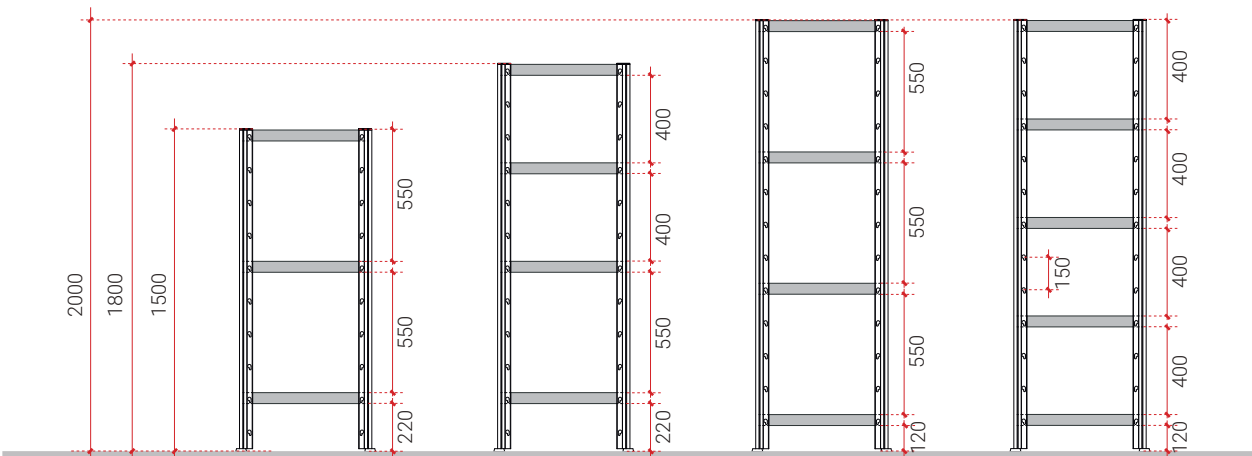
Load capacity certified according to Eurocode 9: up to **400 kg for shelf**

Configuration Options



Standard Heights and Optimal Layouts

Measurements are in millimetres



* Shelf spacing can be adjusted during assembly, with pre-drilled holes every 150 mm

* Custom heights available on request

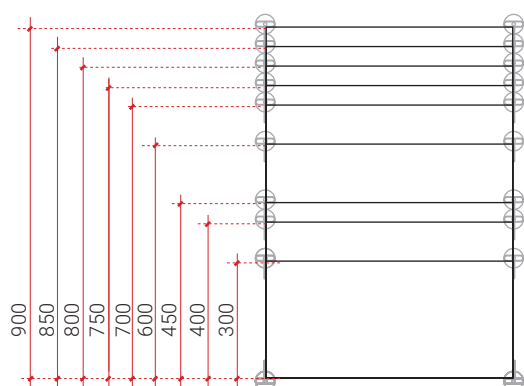
STRONG SHELVING



Dimensions Overview

Depth Measurements for P and Q Shelves

Measurements are in millimetres



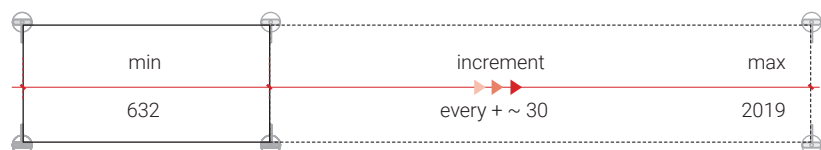
To calculate max overall depth proceed as follows:

P SHELF: add 65 mm

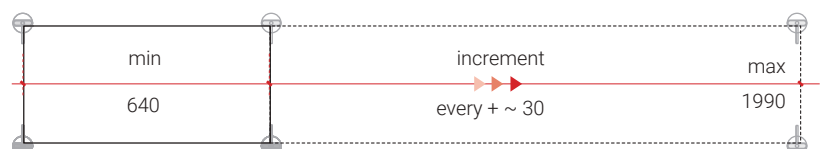
Q SHELF: add 62 mm up to depth 450 mm and 33 mm from 600 mm onwards

Unit Lengths

Measurements are in millimetres



Q SHELF Lengths every ~ 30 mm from 632 to 2019 mm
More than 28 lengths available

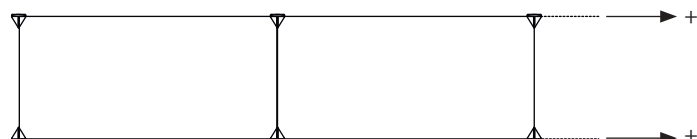


P SHELF Lengths every ~ 90 mm from 640 to 1990 mm
More than 15 lengths available

Configuration Lengths



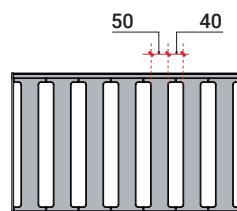
Units can be combined to reach any desired length by eliminating two central uprights



1 Shelves

Shelves consist of removable polypropylene slat or gridded shelves, all dishwasher-safe.

- P Single-slat version**, available in depths of 300, 400, and 450 mm (highlighting easy removability)



measurements in millimetres

- P Double-slat version**, available in depths of 600, 700, 750, 800, 850 e 900 mm with a central frame reinforcement underneath to increase the load capacity

- Q Single-grid version**, available in depths of 300, 400, and 450 mm (highlighting easy removability)

- Q Double-grid version**, available in depths of 600, 700, 750, 800, 850 e 900 mm with a central frame reinforcement underneath to increase the load capacity

Q shelves are available also with a smooth transparent plastic cover (PETG), which rests on the shelves and fits between the uprights. This cover can be easily retrofitted to previously supplied shelving

P-I/Q-I Shelf with AISI 304 stainless steel cover

Hanging shelves for optional use on the upper part of the shelving:

134___ P/Q 2 oval bars

135___ P/Q 3 oval bars

136___ P/Q 4 oval bars

2 Triangular Caps



1232305P PVC end caps for closing the top of "T" uprights

STRONG SHELVING

3 Shelf Locking



1232307P Snap-in pin and clip system for Strong shelving

4 Slot Covers



1232315 Complimentary covers for unused slots in uprights, supplied for aesthetic and safety reasons

5 Corner Hooks



1232310P Pair of hooks for slatted polypropylene shelves ("P")



1232310PI Pair of hooks for stainless steel-covered shelves "PI"



1232310Q Pair of hooks for gridded polypropylene shelves ("Q")

6 Feet



1232308P Adjustable feet for "T"-shaped Strong shelving uprights

7 "T"-shaped Upright



"T"-shaped 50x60x4 mm upright for Strong shelving

10223150P "T"-shaped upright **h 1500 mm**

10223180P "T"-shaped upright **h 1800 mm**

10223200P "T"-shaped upright **h 2000 mm**

1022301P "T"-shaped upright - **different measurements**

The codes refer to the uprights only
(accessories are not included)

150 mm

150 mm

150 mm

Pre-drilled holes for shelf pins