Slotted angle shelving
Dismountable shelves for light loads
The most versatile and easy to assemble manual storage and picking system for light loads

The slotted angle shelves by Mecalux are manufactured with high-quality materials and processes to ensure maximum strength and long durability, with a load capacity of up to 300 kg per level.

They come in multiple sizes and possible combinations to suit any storage requirement in production centres, workshops, warehouses, offices, shops, etc.

Assembly is very simple, with perfectly fitting components and without the need for special tools. Additionally, they are completely dismountable and can be modified or expanded both in height and length.

They can also incorporate intermediate aisles and gangways to maximise space at heights.

In short, slotted angle shelves constitute a simple, low-cost and versatile system for the manual storage of all kinds of light and medium weight products, while offering excellent quality materials and finishes.
Advantages
A simple, low-cost system for all sorts of applications

1. Maximum quality at a minimum cost
A very cost-effective system with high-quality components.

Metallic profiles: are manufactured in multiples of 50 mm long, up to 6 m high, and with three possible finishes: galvanised steel, stainless steel or painted blue in a corrosion and fire resistant epoxy powder. They rest on the floor using plastic or metal footplates.

Shelves: are made of cold-rolled premium steel sheeting, and finished in galvanised steel or painted grey with paint dried at high temperatures.

2. Space savings
The different sizes and combinations of the profiles and shelves enable their adaptation to the most diverse product volumes.

3. Harness space at heights
Optimisation of space at heights with the incorporation of intermediate aisles and gangways. Shelves are height adjustable every 25 mm.
4 Easy assembly
The components bolt together effortlessly, facilitating rapid assembly and disassembly. It is also possible to incorporate additional shelves.

5 Versatility and resilience
Suitable for the manual storage of all kinds of light loads: up to 110 kg per level with a single profile, and up to 300 kg with a double reinforced profile. Combinable with other storage and picking systems.

6 Safety
Various stiffening elements guarantee shelf stability: corner brackets, top porticos, side panels, etc.

Examples of slotted angle and shelf assembly
Slotted angle shelving by Mecalux has an extensive range of accessories that expands its functionality and facilitates its adaptation to any workflow demands the customer requires. The most commonly used are:

**Side panels**
Metal pieces that are used for longitudinal stabilisation and to close off shelf bottoms or to separate units. There is a variant with perforated panels, ideal for hanging tools or various items.

**Doors**
They permit the assembly of closeable cabinets, suitable for offices and to safeguard more fragile or valuable goods. They are manufactured in two standard heights: 1 and 2 m.

**Side panels**
Metal pieces that are used for longitudinal stabilisation and to close off shelf bottoms or to separate units. There is a variant with perforated panels, ideal for hanging tools or various items.
Drawers
Made of either metal or plastic, they are straightforward to install and come in numerous sizes to store all kinds of products. Dividers can be placed to create different sized sections in the same drawer.

Shelf dividers
Metal pieces which are inserted into the shelves to divide load levels into various spaces.