# LINUM LN 250

Stainless steel 18/10 structure with closed or perforated shelves

# Max. 250 kg per shelf

3 heights, 4 depths, 8 lengths

### **Product information:**

The LINUM LN250 shelving system is a fully modular and high-quality shelving system in polished mirror-finish stainless steel 18/10 - AISI 304 (1.4301) and extremely suitable for highly demanding food-grade and hygienic storage purposes. The LN250 shelving system is characterised by:

- Durable and high-quality materials
- Complies with EU standards EN 601 and 602 related to food contact
- Optimal resistance to corrosion
- A high load bearing capacity
- Extremely stable

Linum LN250 shelves can be installed in a straight line as well as a corner configuration without losing stacking space in the corners. There is a choice of perforated or full (closed) panels. You always obtain a multifunctional and extremely stable result.

Thanks to its professional finish Linum LN250 is recommended for cold store and freezer rooms, catering and industrial kitchens, clean rooms and specific applications such as laboratories, university or medical installations, or on ships.

# Technical description: BASE RACK SYSTEMS

The Linum LN250 base rack system is constructed from a modular structure of two uprights and a number of shelves of your choice (vented shelves or closed shelves) and a supporting cross brace. The cross brace guarantees the stability of the racks and is secured to the rungs of the upright elements. One cross brace is fitted per three racks.

### **EXTENSION SYSTEMS**

The extension rack consists of one post and a number of shelves of your choice. It is possible to connect two extension racks to a base rack. Separate connecting elements are used to construct the extensions to create a 90° angle (L, U or T configuration). These corner connections for the Linum LN250 are made of stainless steel or of grey composite material and are the same when using vented shelves or closed shelves.







# Uprights:

- Frame : 25 x 25 mm stainless steel square tube
- Grate from longitudinal U-profiles 40 x 22 x 22
- Round cross bars (rungs) Ø 10 mm, with stainless steel bolts
- Distance between cross bars: 160 mm
- Lowest cross bar at 300 mm from ground floor level
- Highest cross bar at 30 mm from top of upright
- Plastic end caps on top
- Fine adjustment with composite feet inserts (30 mm adjustment)
- 3 upright heights :1450 mm 1770 mm 2090 mm
- 4 upright depths : 300 mm 400 mm 500 mm 600 mm

#### **Closed shelves:**

- Available for 4 upright depths: 300 mm 400 mm 500 mm 600 mm
- Useable depth of shelf = upright depth minus 70 mm (230-330-430-530 mm)
- Folded sides 40 mm. The long sides folded inward.
- Stainless steel soils of 1 mm sheet
- 8 standard lengths

#### Perforated (vented) shelves:

- Perforations : Ø 15 mm (on request Ø 6 mm)
- Distance between perforations : 56 mm to 28 mm (axe-axe)
- Available for 4 upright depths: 300 mm 400 mm 500 mm 600 mm
- Useable depth of shelf = upright depth minus 70 mm (230-330-430-530 mm)
- Folded sides 40 mm. The long sides folded inward.
- Stainless steel soils of 1 mm sheet
- 8 standard lengths

#### **Diagonal cross:**

• Flat material 25 x 3 mm.

### **Options and possibilities:**

- Mobile shelving
- Wall fixation and ground fixation (ships, trucks, ...)
- Meat rails (oval profile 40x8 mm) and stainless steel S-hooks
- Tilted levels for crates, ...
- Complete made to measure racks special shelf measurements to fit each room Uprights can be shortened each 330 mm Min. height = 1115 mm)

#### Load capacity Linum LN250:

Max. 250 kg per level (evenly distributed load)
>Lengths 600 and 800 mm = 250 kg/level
>Lengths 900 and 1000 mm = 200 kg/level
>Lengths 1100 and 1200 mm = 150 kg/level
>Lengths 1400 and 1500 mm = 125 kg/level





