N-rack
Smart Storage solutions

PRODUCT CATALOGUE

Smart Storage Solutions

Racking, shelving and storage systems, made to your size and load in our own factory in Rajkot, India.









NOBLE ENGINEERS
CRAFTING ENGINEERING EXCELLENCE

Manufactured by Noble Engineers, Rajkot, Gujarat, India · ISO 9001:2015 (TÜV SÜD) · nobleengineers.co

Built in Rajkot, for storage everywhere

Noble Engineers is a manufacturing company in Rajkot, Gujarat, India. **N-rack** is our brand for steel racking and shelving. We design and make racks for warehouses, factories, shops and supermarkets, and we make them to your drawing, size and load.

Our rack works has its own laser cutting, CNC bending, welding and powder coating, so we control quality and delivery from the sheet of steel to the packed carton. Noble Engineers is certified ISO 9001:2015 by TÜV SÜD for manufacturing and supply of engineering components as per customer drawing and specifications. Besides racks we also make castings, forgings and gas burners.

3,000 m²
rack factory

35
skilled workers

3 kW
laser cutting

150 t
CNC bending press

Made to your drawing

Send us your size, load and colour, or your own drawing. We make the rack to your specification.

Own coating line

Powder coating in our own works. Colours can be matched to RAL on request.

Exports

We ship medium and heavy duty racks to the UAE, and display and medium duty racks to Africa.

Quality you can check

Every order can come with drawings and 3D views for your approval. Third-party load tests or design checks can be agreed per project. Our output today is about 30 tons of racks per month and grows with shift work.


ZERTIFIKAT ◆ CERTIFICATE ◆ 認証書 ◆ CERTIFICADO ◆ CERTIFICAT

CERTIFICATE

The Certification Body
of TÜV SÜD South Asia Private Limited
certifies that

Noble Engineers
Plot No:- G-527 /1, Road No: - D-1,
Kishan Gate, Metoda GIDC Rajkot – 360021, India

has implemented Quality Management System
in accordance with ISO 9001:2015
for the scope of

Manufacturing and Supply of
Engineering Components as Per Customer Drawing & Specifications

The certificate is valid from 2024-04-12 until 2027-04-11
Subject to successful completion of annual periodic audits

Certificate Registration No. 99 100 23881
Date of Initial certification: 2024-04-12
Issue Date: 2024-04-12 Rev. 00

From steel sheet to packed carton

1. Drawing and approval
2. Laser cutting
3. CNC bending
4. Welding and powder coating
5. Packing and despatch

What you can ask us to make

Medium duty

Beam and upright racks, bolt-fixed and supplied flat-packed. Load per level from 100 kg to 500 kg. Steel panels, or beam only for tyres and long goods.

Heavy duty

Pallet racking for warehouses, up to 2 tonne per level, with beams and decking to your design.

Shop and retail

Gondola racks, wall racks, peg boards and slotted angle racks in your size and colour.

Where our racks are used








How to order

Send us	Size (length × depth × height), load per level, number of levels, colour, quantity and destination.
We send	Quotation with weight per set, drawings and 3D views for your approval.
Terms	FOB Mundra port, India. Export carton packing. Lead time about 30 days after drawings are agreed. Full container loads preferred.

Our product range

Every product is made to your size, height, load and colour.



N-01 Wall Mounted Rack



N-02 L Shape Gondola Rack



N-03 T Shape Gondola Rack



N-04 Slotted Angle Rack



N-05 Industrial Heavy Duty Rack



N-06 Light Duty Rack



N-07 Medium Duty Rack



N-08 Pallet Storage System



N-09 Customised Mezzanine Floor



N-10 Inspection Table



N-11 Steel Pallets



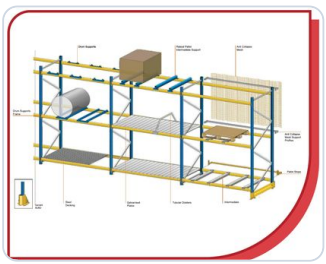
N-12 Cantilever Racking



N-13 Perforated Back Panel Gondola



N-14 Peg Board Display Rack



— Racking Concepts and Accessories





N-01

Wall Mounted Rack

Wall mounted shelving for shops, pharmacies, stores and offices. Shelves can be set at the height you need, with blue or red shelf lips.

Height	4' | 6'
Length	As per requirement (min 3')
Shelf size	6" | 9" | 12" | 15" | 17"



N-02

L Shape Gondola Rack

Single-sided gondola with a full back panel and shelves with lips, for supermarkets and retail stores.

Height	5' | 6'
Length	As per requirement (min 3')
Shelf size	6" | 9" | 12" | 15" | 17"



N-03

T Shape Gondola Rack

Double-sided island gondola for the centre of the shop floor. Shelves on both sides with a strong centre panel.

Height	5' | 6'
Length	As per requirement (min 3')
Shelf size	6" | 9" | 12" | 15" | 17"



N-04

Slotted Angle Rack

Economical bolt-together shelving made from slotted angle. Easy to assemble, easy to change and suitable for stores, workshops and archives.

Height	5' | 6' | 6.5' | 7' | 8'
Length	As per requirement (min 3')
Shelf size	36" x 12" | 36" x 15" | 36" x 18" | 36" x 24" 48" x 12" | 48" x 15" | 48" x 18" | 48" x 24"
Gauge	22 | 20 | 18 | 16



N-05

Industrial Heavy Duty Rack

Widely used in warehouses to store heavy and large volumes of products, and to stock tonnes of material with maximum use of space.

Features

- Capacity from 500 kg up to 2 tonne per level
- Easy to install
- Holds a huge volume of stock
- Strong build
- Highly economical
- Extra storage space
- Simple to maintain



N-06

Light Duty Rack

Bolt-together light duty shelving for stores, workshops and archives.

Features

- More storage capacity on less floor space
- Economical storage for any kind of hand-loaded material
- Cost effective installation
- Easy and quick assembly
- Also ideal as storage for archives
- Easy access to contents from all sides
- Starter and add-on units combine into economical rows of shelving
- Panels can be re-adjusted on 25 mm pitch
- Increased load capacity due to corner plates
- Bolt-together assembly







N-07

Medium Duty Rack

Our main export product. Beam and upright racking, made to your size and load.

Features

- Can be tailor-made to customised requirements
- More storage capacity on less floor space
- Built for safe and sturdy support of palletised loads
- Fastening structure, easy to load and unload
- Main and add-on modules configured to the space available
- High strength closed steel panel with welded support bars
- Beam height can be adjusted in steps of 50 mm
- Hi-gloss powder coat finish for excellent visibility
- Heavy duty steel in all uprights supplied

Beam lengths	1200 | 1500 | 1800 | 2000 mm (other sizes on request)



N-08

Pallet Storage System

A highly versatile system for small, medium and large installations. It is produced in three categories, light, medium and heavy duty, each using steel strips of different thickness.

Features

- Can be tailor-made to customised requirements
- Built for safe and sturdy support of palletised loads
- Easy placing and removing of items with industrial trucks
- Main and add-on modules configured to the space available
- Long term planning security thanks to standard frames
- High strength closed steel panel with welded support bars
- Can be supplied with various decking panels



N-09

Customised Mezzanine Floor

A mezzanine floor is an ideal way to increase floor space in offices and industries, especially where space is a restricted resource. A modular mezzanine helps expand production capacity and improves operating efficiency by adding office or working area.

Features

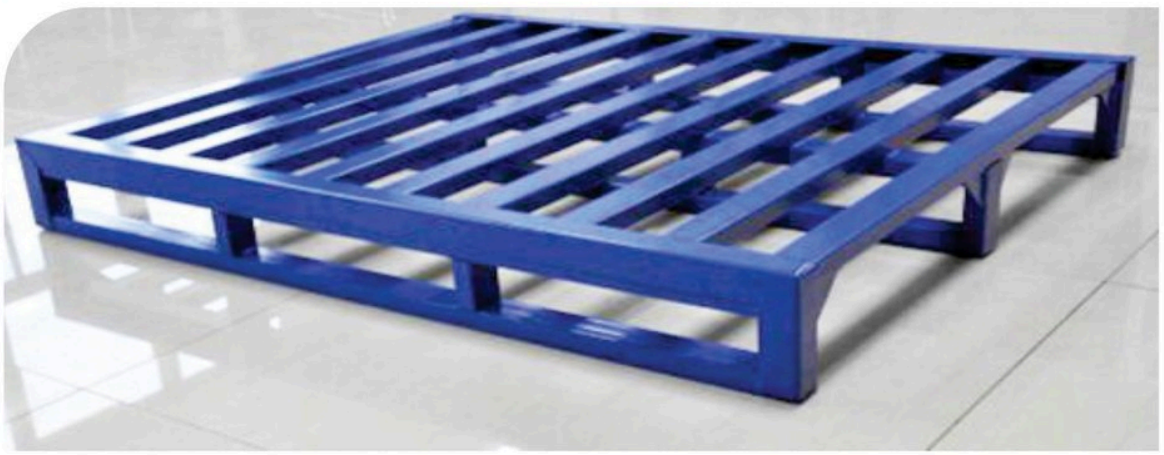
- Stable new floor to hold additional storage
- Can be designed to give the greatest clear space on the ground
- Lets you use the full height of your warehouse
- Reduces the cost of construction by efficient use of space
- Can be easily enlarged, modified or moved
- No extra cost for heating, lights or air conditioning
- Gives additional space without a new building



N-10

Inspection Table

Work tables for inspection and assembly. The quality department in industry uses them for measurement and inspection. We supply them to your requirement, for example with tube lights of sufficient illumination above the table, a discharge channel, and the whole unit mounted for portability.

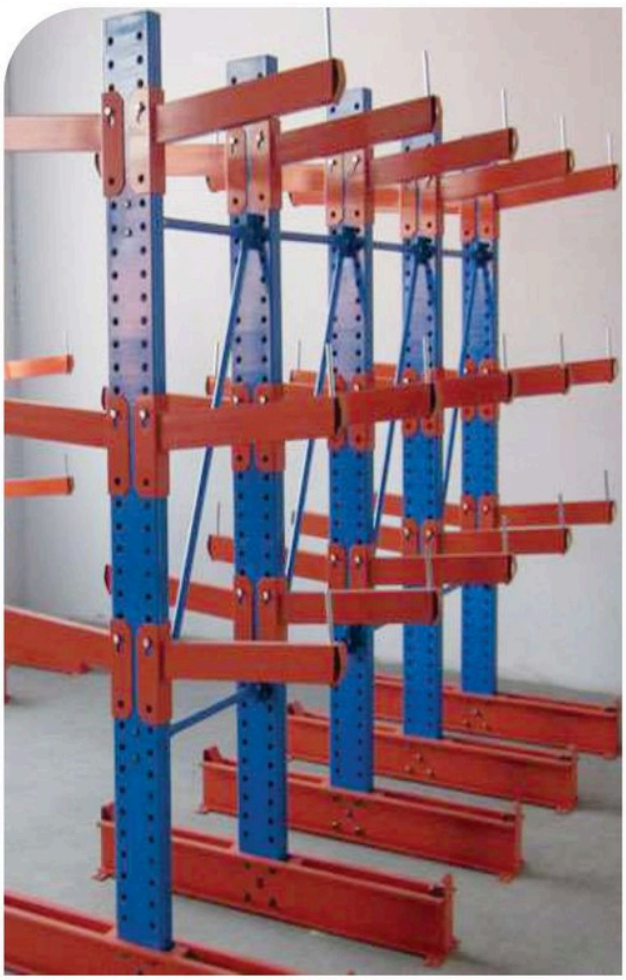


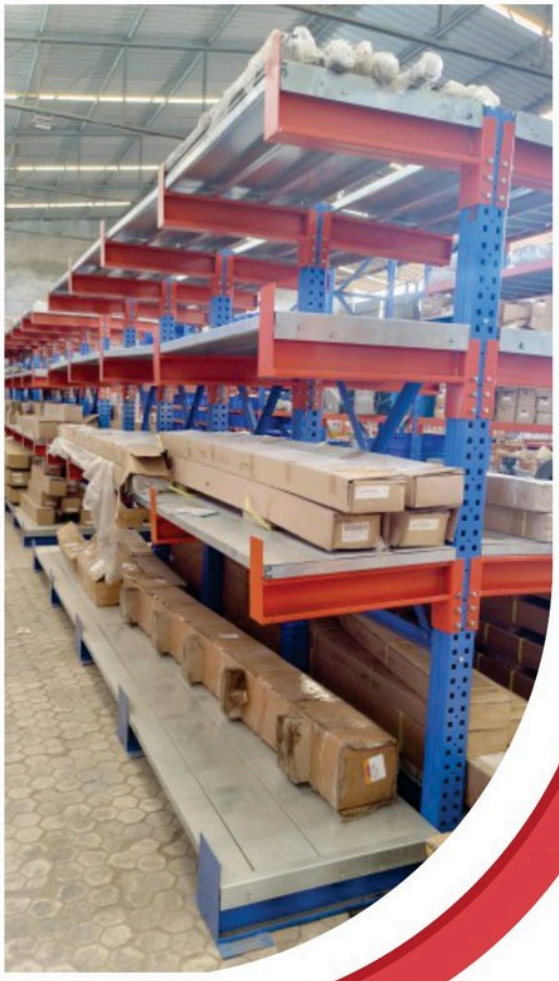


N-11

Steel Pallets

Real needs drive great designs. A simple design gives maximum strength with minimum steel, producing the lightest and most economical mass-market steel pallet. The pallets are built with round pipes on the platform to prevent damage to the goods in any form of packaging. The legs are designed so that pallets are stable under static load. They can be 4-way or 2-way, depending on the equipment used to handle them.





N-12

Cantilever Racking

Cantilever racking is designed to store long or varying length items such as metal beams, pipes, mouldings, wooden boards, and metal and plastic sheets. The system consists of columns with a vertical beam and one or two horizontal beams at the base for stability. A series of arms is attached on which the load is placed. Loads can be handled manually when light, or with fork-lift trucks or other lifting equipment when heavy.

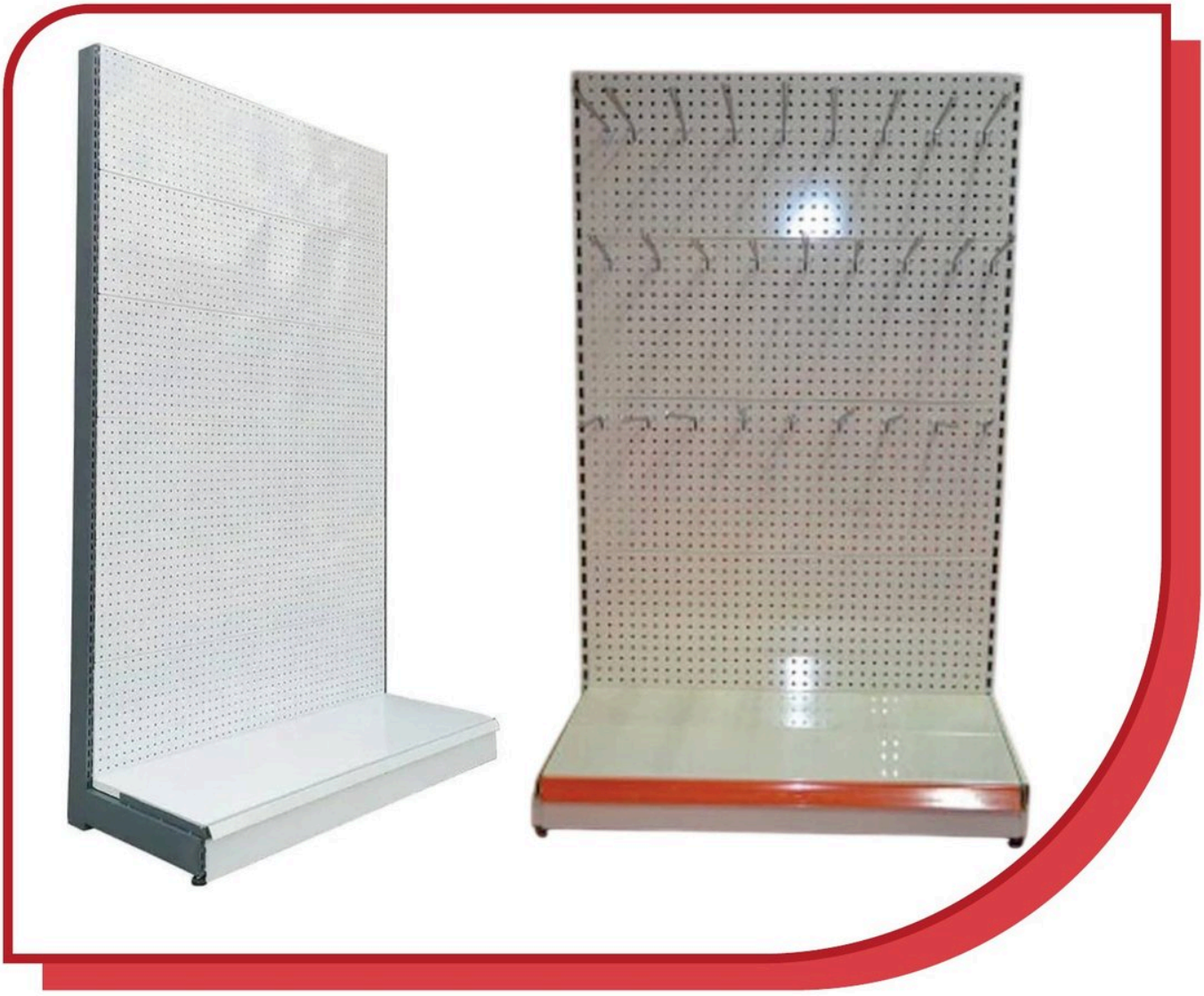


N-13

Perforated Back Panel Gondola

Gondola rack with a perforated back panel and adjustable shelves in black powder coat, for modern retail stores. Height 200 cm.

Height	200 cm
Shelves	Adjustable

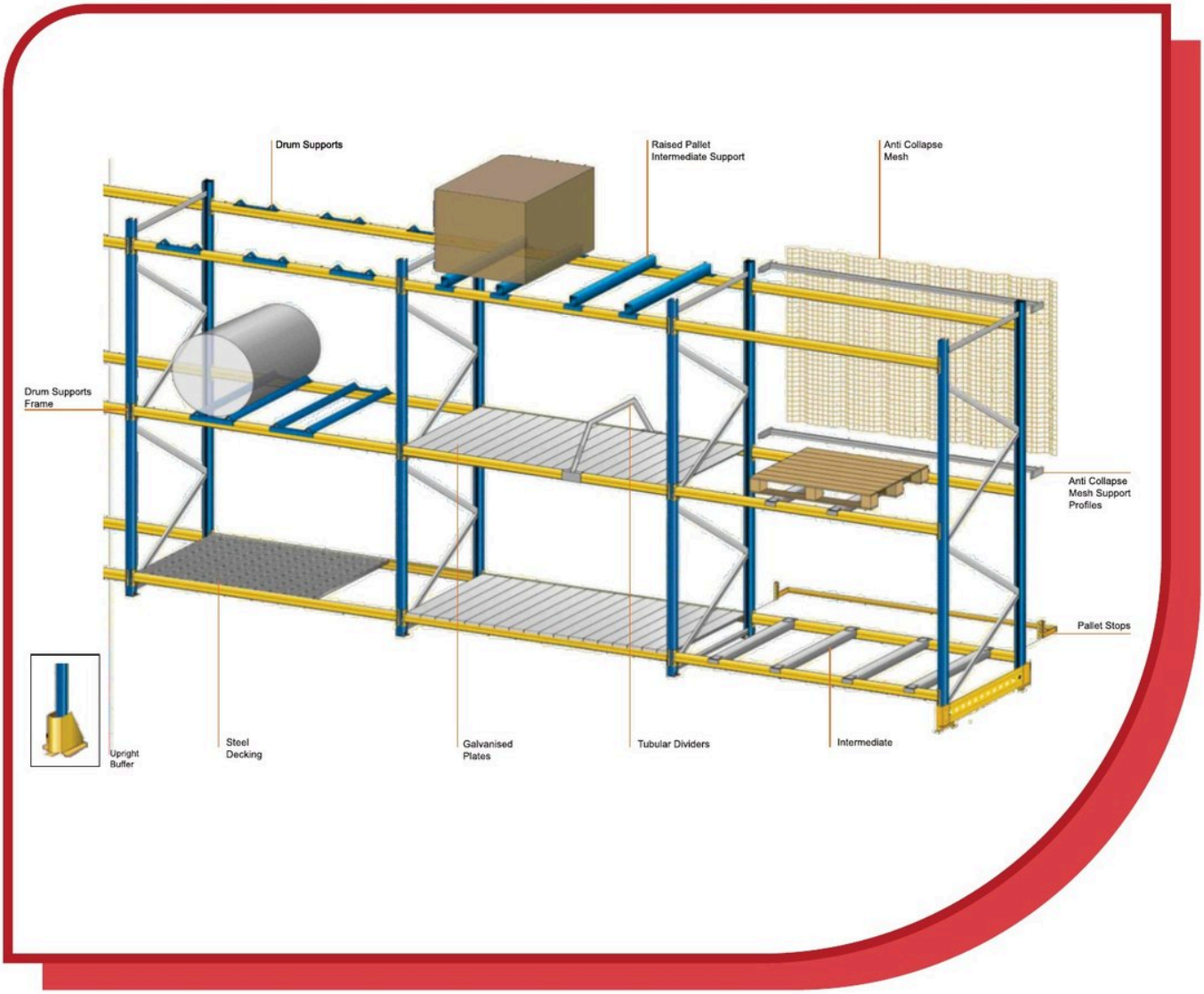


N-14

Peg Board Display Rack

Peg board back panel with hooks and shelves for display of small items, tools and accessories.

Back panel	Peg board
Shelves / hooks	Adjustable



Racking Concepts and Accessories

Racking can be designed with accessories such as roller tracks, decking, panels and supports for special flow and storage needs. Tell us your product and we design the system.

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Tell us your size and load. We make the rack.

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CRAFTING ENGINEERING EXCELLENCE

Noble Engineers (N-rack)

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Noble Engineers is certified ISO 9001:2015 by TÜV SÜD (certificate 99 100 23881) for manufacturing and supply of engineering components as per customer drawing and specifications. Product photos and drawings are for reference; actual products may vary slightly.