



# **FIT-RIGHT**®

SINCE 1968

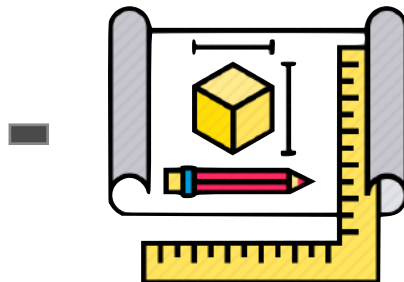


## **BOLT-LESS RACKS**

Product Catalogue



**CONSULT**



**DESIGN**



**EXECUTE**



## What is Bolt-Less Shelving?

**BOLT-LESS** shelving is a form of industrial storage configured without nuts or bolts. This type of shelving is designed for easy assembly. You can adjust and reconfigure bolt-less shelving quickly and easily, making it a versatile option for any warehouse or storage space.

**BOLT-LESS RACKS** are racks where no nuts & bolts are used at all, There are several types of bolt-less shelving, Depending on the Load required the components of the bolt-less racks like vertical posts, horizontal sections, type of decking and accessories are chosen.

## What is Bolt-Less Shelving Used For?

You can use bolt-less shelving solutions to store a range of items in a variety of sizes. Although this versatile heavy-duty racking can be used for any type of storage, it is primarily used in warehouses and factories.

## Choosing the Right Bolt-less Shelving

Particle board decking and standard channel beams are practical choices for basic storage. They are lightweight, durable, and low cost, making them economical.

Heavy Duty storage units typically have more heavy-duty beams and upright posts to support heavy & bulky material. The solid steel adjustable shelves typically have greater carrying capacity and stand up to more wear and tear than other materials.



## Advantages Of Bolt-less Shelving :

- Quick and Easy Assembly
- Flexible Levels
- Heavy Duty Load Carrying Capacity
- No Need for Tools or Fasteners
- Space-Efficient
- Reusability
- Aesthetic Appeal
- Ease of Reconfiguration
- Cost Effective

And Many More Advantages ...

**REACH & DISTRIBUTION:**  
[www.fitright.in](http://www.fitright.in)



## OUR CAPABILITIES :

### MANUFACTURING :

- Best in class manufacturing technology deployment that includes Multiple Roll Forming lines to form various components .
- Automated Powder Coating line and Semi automated Welding Automation systems.
- We have one of the largest manufacturing capacity in India with high flexibility and capability to execute large projects and offer customised solutions as per the needs of the customers in domestics as well as international markets.
- We have the capability to powder coat single piece up to 12 meters in length, which is the best offer in this part of the world.



### QUALITY ASSURANCE :

- The raw material used for the manufacturing is subjected to sample test as per plan to ensure that the same is as per requirement. This is over and above the test certificates, which are provided by the steel manufacturer.
- The steel used is certified for its chemical composition by respective chemical analysis and the mechanical properties like yield-strength by standard physical testing methods.
- The powder meant for finish is tested for its chemical and physical properties for every batch.
- The fasteners also undergo random sampling tests for its dimensions.
- We have well established in-process and final quality test methods to ensure that all the products manufactured as per Highest quality standards which is benchmarked with International offerings.
- These components, which are manufactured to exacting standards and are finished with superior finish are packed properly for road/rail worthy packing, and are carefully transported to avoid transit damages of the products and reach site in factory condition & good quality.



| Product Description  |  | ISI Code | IS 2013 | IS 2015 |
|--|--|----------|---------|---------|
| A-101, MIDC AREA, HALHESHWAR, 441 201, DIST. NAGPUR, M.S., INDIA |  | 70040904 | IS 2013 | IS 2015 |
| PHONE: (07116) 271481-406, 271477-478, FAX: (07116) 27148566/79  |  |          | IS 2013 | IS 2015 |
| Customer: SUKARNASIRIWAYE, CHENNAI                               |  |          | IS 2013 | IS 2015 |
| TEST CERTIFICATE FOR GALVANIZED STEEL COILS                      |  |          | IS 2013 | IS 2015 |
| Product Description: ISI Code: 70040904                          |  | IS 2013  | IS 2015 | IS 2015 |
| ISI Certificate No: SUKARNASIRIWAYE, CHENNAI                     |  | IS 2013  | IS 2015 | IS 2015 |
| Customer: SUKARNASIRIWAYE, CHENNAI                               |  | IS 2013  | IS 2015 | IS 2015 |
| Invoice No: 710062887  |  | IS 2013  | IS 2015 | IS 2015 |
| Process Code: 15072023   |  | IS 2013  | IS 2015 | IS 2015 |
| Ref. Doc. No: 710077479  |  | IS 2013  | IS 2015 | IS 2015 |
| Ref. Doc. DATE: 15/07/2023                                       |  | IS 2013  | IS 2015 | IS 2015 |
| Truck No: MHCANVT026   |  | IS 2013  | IS 2015 | IS 2015 |

| Sl. No. | Specification | Roll No. | Thk. (mm) | Length (m) | Chemical Composition |       |       | Mechanical Properties |     |    | Zinc Coating (g/m <sup>2</sup> ) | Zinc Coating (microns) | Zinc Coating (microns) | Zinc Coating (microns) | Zinc Coating (microns) | Zinc Coating (microns) | Zinc Coating (microns) | Zinc Coating (microns) | Zinc Coating (microns) |
|---------|---------------|----------|-----------|------------|----------------------|-------|-------|-----------------------|-----|----|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
|         |               |          |           |            | C                    | Mn    | P     | YS                    | UTS | EL |                                  |                        |                        |                        |                        |                        |                        |                        |                        |
| 001     | IS 2013       | 70040904 | 0.800     | 200        | 0.010                | 0.020 | 0.005 | 340                   | 540 | 18 | 100                              | 100                    | 100                    | 100                    | 100                    | 100                    | 100                    | 100                    | 100                    |
| 002     | IS 2013       | 70040904 | 0.800     | 200        | 0.010                | 0.020 | 0.005 | 340                   | 540 | 18 | 100                              | 100                    | 100                    | 100                    | 100                    | 100                    | 100                    | 100                    | 100                    |
| 003     | IS 2013       | 70040904 | 0.800     | 200        | 0.010                | 0.020 | 0.005 | 340                   | 540 | 18 | 100                              | 100                    | 100                    | 100                    | 100                    | 100                    | 100                    | 100                    | 100                    |
| 004     | IS 2013       | 70040904 | 0.800     | 200        | 0.010                | 0.020 | 0.005 | 340                   | 540 | 18 | 100                              | 100                    | 100                    | 100                    | 100                    | 100                    | 100                    | 100                    | 100                    |
| TOTAL   |               |          |           |            | 14.07%               |       |       |                       |     |    |                                  |                        |                        |                        |                        |                        |                        |                        |                        |



## DESIGN EXCELLENCE:

- Our Design capability with global benchmarks provide efficient as well as customised solutions for all customer applications utilising advance technologies, knowledge base and understanding of industry applications.
- All our components are designed to the best quality standards conforming to the current Indian Standards and are also in line with the guidelines/standards enumerated in RMI and SEMA
- Our solutions are also tested through FEA for structural rigidity and safety thus producing designs, which are safe and efficient. Our design analysis and development activities are well supported by advanced software packages like, ANSYS, IDEAS, SOLID WORKS and AUTO-CAD .

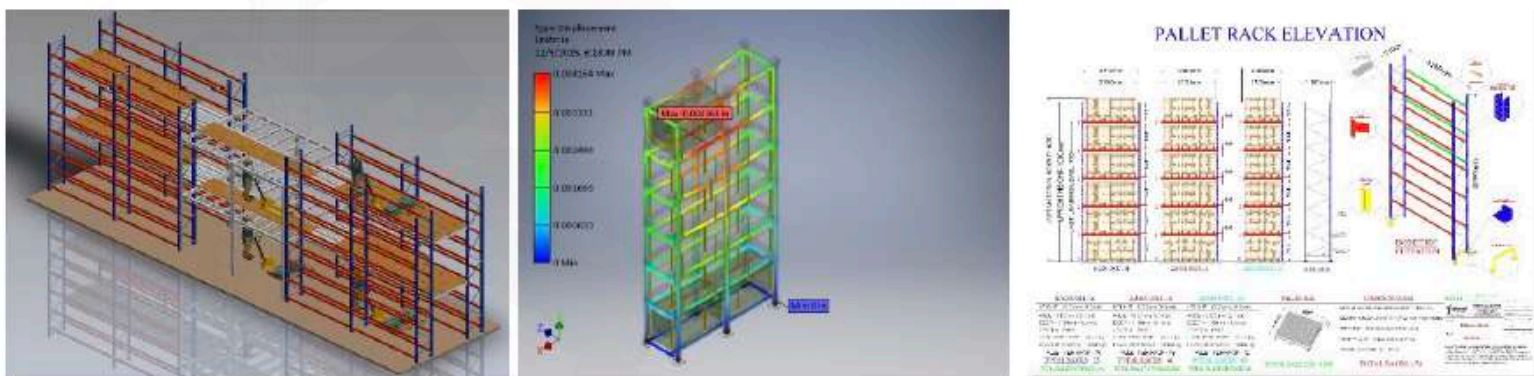
We have capability to design as per all international design standards as given below:

FEM 10.02.08 (European Racking guideline) / ANSI MH16.1 :2008 (RMI,USA) / UBC 1997 / IBC 2006 (International building code) AS1170.4 – 2007 (Australian code) / IS 1893 – 2002 (Indian Standard)



## STRUCTURAL ANALYSIS AND TESTING:

Our solutions are tested for structural rigidity and safety. Our design analysis and development activities are validated and approved by premier structural institutes and organisation. We have the capability to use ANSYS and Staad Pro to simulate and analyse the behaviour of the racks under seismic conditions.





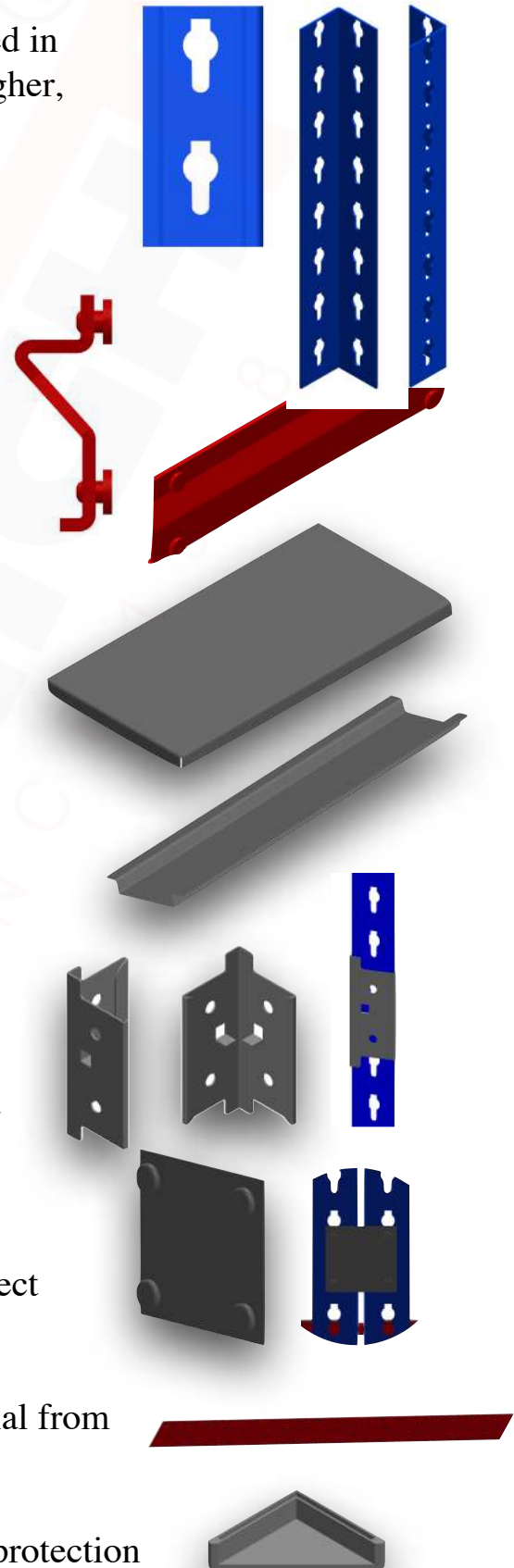
The guiding principle at FIT-RIGHT is customer service and all our efforts are directed towards achieving highest standards of the same. Our products are backed by a very strong company sales and service establishments throughout the country as well as in strategic export markets.

FIT-RIGHT has been delivering storage racks, warehousing solutions and material handling solutions to various DEALERS/ MANUFACTURERS / TRADERS across India as well as in strategic export markets ,We design, manufacture, deliver, provide after sales service and support for all the products delivered.



## Components Of Bolt Less Racks

1. Upright - Bolt-Less Keyhole Uprights Manufactured in Roll Forming Process In HR-Steel YS-250 or Higher, Available In 1.2mm/1.6mm Thickness with Powder coating
2. Z-Beam which is used for creating levels in the racks , These Z-Beams are 4 fold roll formed sections designed to carry extra heavy duty load using light steel components , available thickness are 0.80mm /1.2mm /1.6mm thick ,the coatings available are galvanised powder coating .
3. 4/6 Fold Shelves Used in the Bolt-Less racking systems Made out of Prime CRCA Sheet in 0.60mm/0.80mm/1.2mm thickness with Powder coating surface / galvanised surface
4. Shelves Stiffener Used below the shelves to add extra strength and stability made out of CRCA Sheet in 0.60mm/0.80mm/1.2mm thickness with powder coating / galvanised Surface
5. Upright Extender - This Extender is specially designed to extend the height of the rack , these are made out of CRCA/HR sheet in various thickness depending upon the selected upright thickness
6. Rack - to - Rack connector - these are used to connect The racks with each other
7. Side & Front Guard / Stoppers to protect the material from falling down
8. Plastic Feet - used at the bottom of the racks as a protection





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SINCE 1968



## LIGHT DUTY BOLT-LESS RACKS

**Light Duty BOLT-LESS RACKS Made to carry 50-70 kgs on each level :**

(1) **With Shelf** : Bolt-Less Racks are made with full metal body and the levels are also of Metal Shelves of 0.60 / 0.70 / 0.80 mm thickness with centre Stiffener supports , These shelves can be either powder coated or galvanised , these racks are folding racks and can be packed in a small box for easy shipment





## HEAVY DUTY INDUSTRIAL BOLT-LESS RACKS

Heavy Duty **INDUSTRIAL BOLT-LESS RACKS** Made to carry **150-200 kgs** on each level, these Heavy duty bottles racks comes With Metal Shelves with additional stiffener below it :

Industrial Bolt-Less Racks are made with full metal body With upright thickness of 1.2mm/1.6mm with the Z beams of 1.2 / 1.6mm thickness with Metal Shelves of 0.70 / 0.80 mm thickness with centre Stiffener supports, These shelves can be either powder coated or galvanised, These Bolt-Less Racks are designed for industrial / warehousing purpose to carry extra load with more stability .



Easy and quick to Build



Adjustable Shelf Height



CRC Sheet



Free Protective Rubber Feet





## Sizes Available For Light Duty & Heavy Duty Industrial Bolt-Less Racks

We can Provide More Than 200 combinations customised to your requirement

Available sizes :

| Height         | Width        | Depth       | Levels & Load Capacity   | Finish  | Extra Ad-On               |
|----------------|--------------|-------------|--|---|---------------------------|
| <b>1800 mm</b> | 600mm (24")  | 300mm (12") | Levels as per requirement<br><br>Load / Level - Minimum 50 kgs-200 kgs per level | Body Powder coated with shelves<br><br>Galvanised (G.I) | Modular Shelves Stiffener |
|                | 750mm (30")  | 375mm (15") |  |   |                           |
|                | 900mm (36")  | 450mm (18") |  |   |                           |
|                | 1000mm (39") | 600mm (24") |  |   |                           |
|                | 1200mm (48") |             |  |   |                           |
|                | 1500mm (60") |             |  |   |                           |
|                | 1800mm (72") |             |  |   |                           |
| <b>2100 mm</b> | 600mm (24")  | 300mm (12") | Levels as per requirement<br><br>Load / Level - Minimum 50 kgs-200 kgs per level | Body Powder coated with shelves<br><br>Galvanised (G.I) | Modular Shelves Stiffener |
|                | 750mm (30")  | 375mm (15") |  |   |                           |
|                | 900mm (36")  | 450mm (18") |  |   |                           |
|                | 1000mm (39") | 600mm (24") |  |   |                           |
|                | 1200mm (48") |             |  |   |                           |
|                | 1500mm (60") |             |  |   |                           |
|                | 1800mm (72") |             |  |   |                           |
| <b>2500 mm</b> | 600mm (24")  | 300mm (12") | Levels as per requirement<br><br>Load / Level - Minimum 50 kgs-200 kgs per level | Body Powder coated with shelves<br><br>Galvanised (G.I) | Modular Shelves Stiffener |
|                | 750mm (30")  | 375mm (15") |  |   |                           |
|                | 900mm (36")  | 450mm (18") |  |   |                           |
|                | 1000mm (39") | 600mm (24") |  |   |                           |
|                | 1200mm (48") |             |  |   |                           |
|                | 1500mm (60") |             |  |   |                           |
|                | 1800mm (72") |             |  |   |                           |
| <b>3000 mm</b> | 600mm (24")  | 300mm (12") | Levels as per requirement<br><br>Load / Level - Minimum 50 kgs-200 kgs per level | Body Powder coated with shelves<br><br>Galvanised (G.I) | Modular Shelves Stiffener |
|                | 750mm (30")  | 375mm (15") |  |   |                           |
|                | 900mm (36")  | 450mm (18") |  |   |                           |
|                | 1000mm (39") | 600mm (24") |  |   |                           |
|                | 1200mm (48") |             |  |   |                           |
|                | 1500mm (60") |             |  |   |                           |
|                | 1800mm (72") |             |  |   |                           |



**HEAVY DUTY INDUSTRIAL BOLT-LESS RACKS - PROJECT IMAGES**

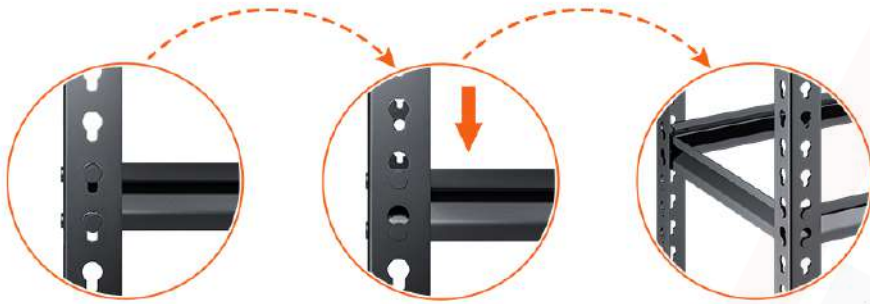


**HEAVY DUTY INDUSTRIAL BOLT-LESS RACK SUPPORTED MEZZANINE FLOOR**





**EASY AND QUICK  
INSTALLATION**



**PERFECT ORGANIZATION AND STORAGE EXPERIENCE**  
Bring You the Greatest Convenience





## ***Flexible Division into Two Sections or More***

*Expand the unit either horizontally or vertically,  
Depending on your storage needs*



# HEIGHT ADJUSTABLE STORAGE SHELVES

Meeting Different Storage Needs



# HEIGHT ADJUSTABLE STORAGE SHELVES

Meeting Different Storage Needs





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## OUR JOURNEY

1968

First Large Business House to enter the field of Storage Systems in India & Setup Multiple factories



1985

Pioneers in getting High Rise racking system in India & Achieving a Semi-Monopoly Position In India



1995

Pioneers to Introduce Multi Bend roll formed profiles (India).



1st company in India to provide racking systems on rent under RACK-ON-RENT

2019



2023

No.1 & Most trusted Brand Name in Storage Systems Industry



2015

1st company to sell racking systems online for retail use having our own E-Commerce Website-shop.fitright.in



1975

Our 1st Catalogue



2005

Achieved 1000+ happy Satisfied customers



CONSULT



DESIGN



EXECUTE

2010

Pioneers in Warehouse Consulting in India & successfully launches Consult - Design - Execute programme in India

1972

Registration of Our Unique Logo

## Few Of Our Testimonials



"In our industry a quick response time plus an attention to detail are of the utmost importance. Through the professionalism and expertise of their staff Fitright have consistently provided an excellent service."



"Fit-Right dealt with all of our project's challenges in a competent, professional and safe manner and delivered the result on time and on budget - an outstanding job around and highly recommended by us."

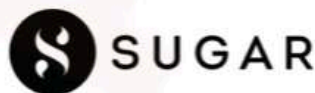


"For any manufacturing task, Fit-Right are by far the most innovative in the industry.."



The Chemical Company

"We are very happy to be associated with such a professional company who take their planning and execution so seriously. Perfect planning, good execution, and right pricing are the major reasons for considering Fit-Right over other vendors."



"We had bought some racks from another vendor and we faced a problem when we wanted to do alteration in the bought racks. The other vendor refused to do it. This is where Fit-Right helped us. They modified what was needed and did the job for us. We also bought new racks from them and are extremely happy to do business with them."



"Fit-Right being our vendor from last 10 years and more have always provided us right pricing, proper execution and perfect advice for all our plants/warehouses all across India. Happy to have them on our vendor list."





## NEWS & MEDIA RELEASE



  
 IS PROUD TO PRESENT  
**FIT-RIGHT**  
 AS ONE OF THE  
**TOP 10 STORAGE RACKS & SHELVES MANUFACTURERS**  
**2023**  
*in acknowledgement of its unwavering focus and dedication to achieve excellence in quality and delivery in this field.*  
  
 Sudhakar Singh  
 Managing Editor  
 Industry Outlook

### SOLUTIONS FOR ALL YOUR STORAGE PROBLEMS

In a city like Mumbai, finding space is a perennial problem. With escalating property prices and increasing competition, it gets difficult for a business owner to expand with the given resources. This is where Fit-Right Storage Systems come to the rescue. The company specialises in consulting, designing and executing projects, which optimise your space and also save your money.

With an experienced team of engineers, Fit-Right keeps in mind your exact requirements and with over 3,000 different options of storage solutions like slotted angle racks, mezzanine floors, mobile racking, pallet racks, filling systems, you will have plenty of options to choose from.

The company works up with solutions that maximise limited space. With over 41 years of experience, the company has now entered the e-commerce business and is among those popular companies which will storage systems online.

Where: Fit-Right Storage Systems, Unit No. 542, 2nd Floor, Prime Plaza, 30a, Vile Parle (W), Mumbai.  
 Call: 022-4651-3777, 4014-9066  
 Email: info@fitright.in or fitrightindia@gmail.com  
 www.fitright.in

**TOP 10 INDUSTRIAL STORAGE SYSTEM COMPANIES 2021**

RECOGNIZED BY **Industry Outlook**

The industrial storage solutions market is being driven by several factors like the increasing number of warehouses around the world. Furthermore, the growth in the e-commerce sector, which is a specialised segment of the industrial racking system, is fueling the growth of the warehouse management systems market. The adoption of technological advancements in the industrial racking systems for storage purposes is driving the growth of the warehousing market. The adoption of industrial racking systems has decreased the total repair rate for the warehousing industry. Furthermore, these racking systems are mainly implemented with an aim to reduce the improper stacking of products and repetitive motion injuries.

The logistics industry is one of the biggest and fastest-growing industries in the global racking systems market. Due to the easy installation and high-capacity advantages, consumers in the industrial racking system segment are using the selective industrial racking systems. However, the global industrial racking system market is anticipated to grow at a significant rate over the forecast period due to the numerous advantages that include easy adaptability and installation processes, compared to the other material handling equipment.

By the look of it, we understand enterprises are on a constant lookout for industrial storage system manufacturers that can keep them in pace with the changing norms. Industry Outlook presents a list of "Top 10 Industrial Storage System Companies", being clearly ranked by a distinct panel of judges including CEOs, CEOs, analysts, and Industry Outlook editorial board, we believe these reference readers will help us in understanding business growth through their insights and offerings.

**INDUSTRY TOP 10 STORAGE RACKS & SHELVES MANUFACTURERS - 2023**

**Fit-Right Racks**  
 Mumbai  
 fitrightindia.com

Poojara Rajdeo  
 MD & CEO

An industry actively engages in delivering comprehensive end-to-end solutions for storage optimization, tailored to address the specific challenges faced by each client.

## Times Of India

Tuesday, August 30, 2011

### Fit-Right Gets It RIGHT!!

It is interesting to see how Space is becoming a universal problem, with growing prices of property & congestion in cities, business owner to expand with given resources, FIT-RIGHT STORAGE SYSTEMS a company specialising in Consulting - Designing - Executing Projects which optimises your SPACE & Also saves Money. With very Highly Experienced Team & Engineers Fit-Right is sure to Fit your Requirement Right. With over 3000

Different options of Storage Systems like slotted angle racks, mezzanine floors, mobile racking, pallet racks, filling systems etc. they are the best in the business, We were actually surprised to see how they can give you upto 100% more space to what already exist over 40 years of experience and Under Dynamic Leadership of Mr. Poojara Rajdeo Ceo & Md of Fit-Right Storage Systems are sure to Give you the Best.

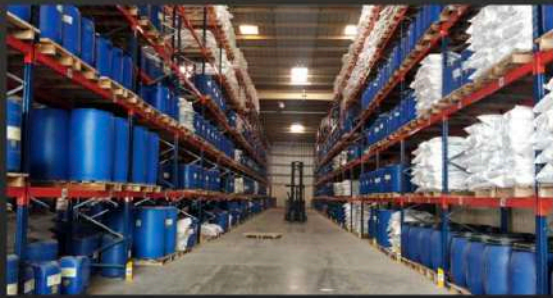


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## BELOW GIVEN ARE A FEW OF OUR CUSTOMERS

# PALLET RACKING



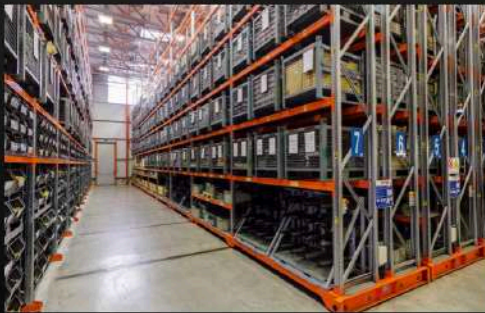
Selective Pallet Racking



High Rise Pallet Racks



Double Deep Pallet Racks



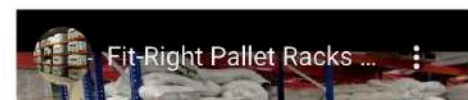
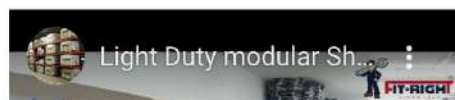
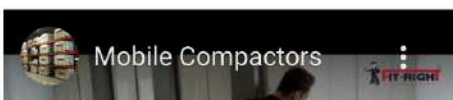
Motorised Pallet Racks



Pallet Racks With Rollers



Drive-In Pallet Racking 13





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### India H.O:

F-76/69 , 1st Floor , Prime Mall , Irla Off  
S.V.Road , Vile Parle West ,  
Mumbai-500056 , Maharashtra , India

**Business Development Head  
( india ) :**  
**+91-8655277156**

**Business Development Manager  
( india ) :**  
**+91-9137888683**

**Warehouse / Showroom :**  
**( Visit By Appointment Only )**  
**Gala no 6, vasai Bhiwandi road, KIDC,  
poman, vasai ( E ),**  
**district – Palghar, Maharashtra – 401208**

### London U.K Office :

**Big Yellow Uxbridge Unit A29  
50 Oxford Road Denham  
Uxbridge London  
UB9 4DN**

**Business Development Head  
( London - UK ) :**  
**+44-7710 410199**  
**Sales.europe@fitright.in**

**Business Development Director  
( World ) :**  
**+91-9324798923**

**Factory :**  
**( Visit By Appointment Only )**  
**No.24, MIDC, At Post Dhoregaon, Pune-  
Aurangabad road, Aurangabad,  
Maharashtra-431133**



[www.fitright.in](http://www.fitright.in)