

MURRIERS

Integral Solutions (Pty) Ltd

Don't move out - Move up!

Introduction

With over 20 years of experience, Murriers Integral Solutions (Pty) Ltd is a proudly family owned and managed company. Our focus has always been delivering exceptional quality workmanship while providing our clients with advice on how to maximize and utilize their current space by way of a cost-effective solution.

Our products and services are able to equip our clients to increase the capacity and effectiveness of their business with our customized storage solutions.

We cater to our client's specific requirements, by equipping them with structural installations, custom mezzanine flooring and complete manufacturing packages. We are committed to ensuring our clients receive the best service and quality products.

One of our most popular examples would be shelving and warehouse storage solutions with drywall offices above, as it is a common use for mezzanine flooring. This arrangement allows for optimal usage of the current space not only for the storage of goods but also for additional office space.

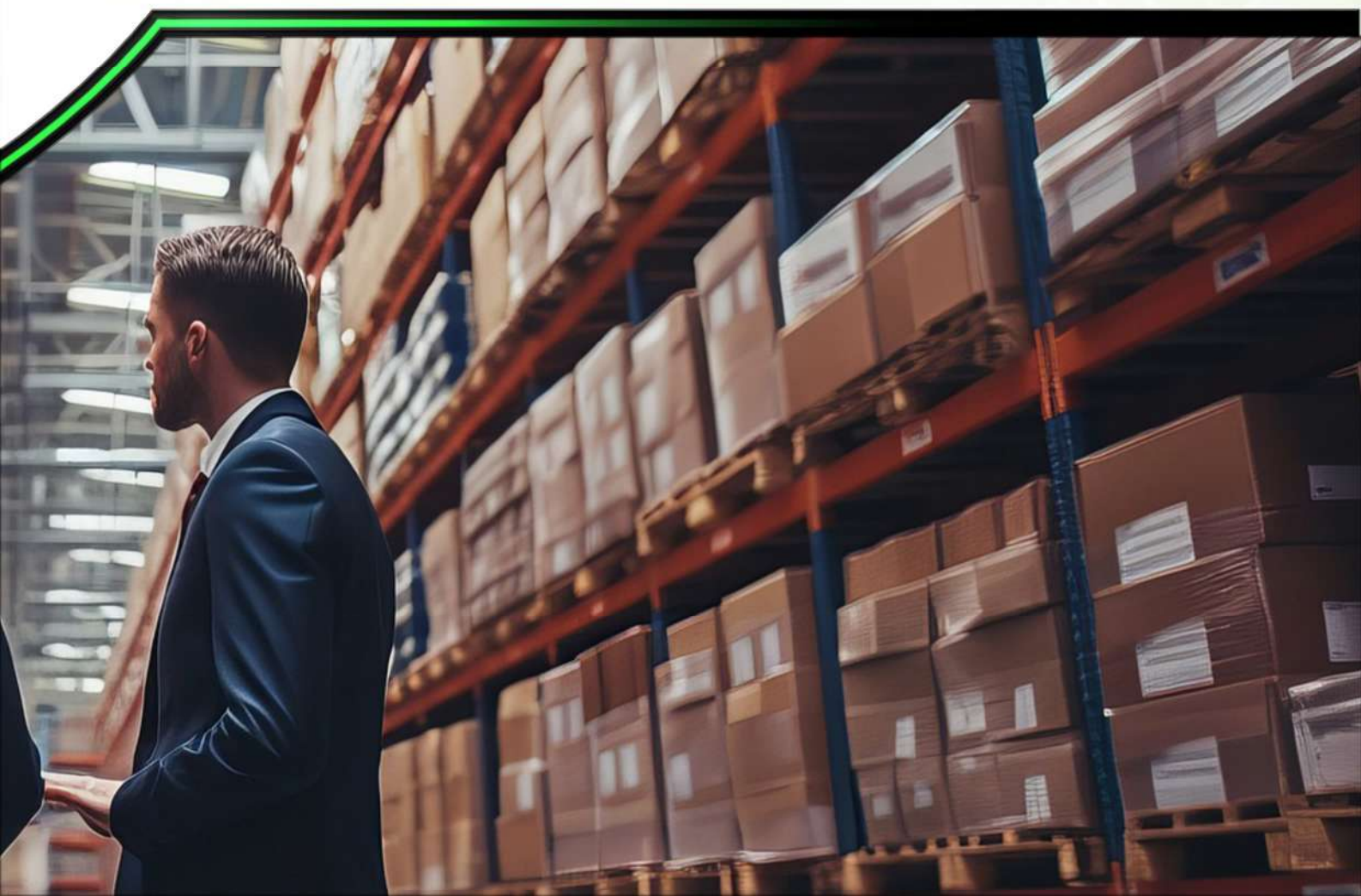
Providing reliable solutions to our clients nationally as well as across the African continent, we offer a turn-key development system to your business from the word go.

Our diverse range of services includes: mezzanine flooring, racking and shelving, structural flooring, shop fitting, dry walling staircases, safety handrails, custom steel products, steel security products and various solutions for retail, industrial or business warehousing – just to name a few.



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Rack Supported Mezzanine Floor

Rack Supported Mezzanine Flooring is a practical way of making use of the wasted space above racking. This type of mezzanine is built from pallet racking materials and is generally the most cost effective way of building a mezzanine.

Where some people see obstacles, we see opportunities. We will work with your business to negotiate tricky columns, bulky equipment and other structural obstacles, finding a mezzanine solution that's practical and purpose-built for your precise requirements. Storage is gained above the structure with an open deck, in addition the support for the deck is usable pallet racking that can either be left open or utilized as shelving.

Our rack supported mezzanine floors are ideal for joint storage and working space projects. By accessing vertical space in your facility, you can gain additional storage space without having to sacrifice offices or other areas.



Rack Supported Mezzanine Floor

Rack supported mezzanine floor with 5 beam levels, the 5th beam level is the floor level. Handrails and staircase with a pallet gate chain.

Structural Mezzanine Floor

Structural mezzanine floor with staircase, handrails and pallet gate chain.



Structural Mezzanine Floor

Unleashing the Potential: Benefits of a Mezzanine Floor

1. Enhance space utilization
2. Increase storage capacity
3. Cost-effective solution
4. Quick installation process
5. Versatile use for various industries
6. Improve workflow efficiency
7. Create additional work areas
8. Customize design to fit specific needs
9. Increase property value
10. Boost productivity and profitability

A mezzanine floor is built between two main floors or the floor and ceiling of a building. They are designed to cover a specific area of a building rather than extending over the entire floor space.

Mezzanines are designed to maximize unused vertical space, allowing for extra room above and below. They are usually free-standing, semi-permanent structures and can be removed and re-installed at a different location.

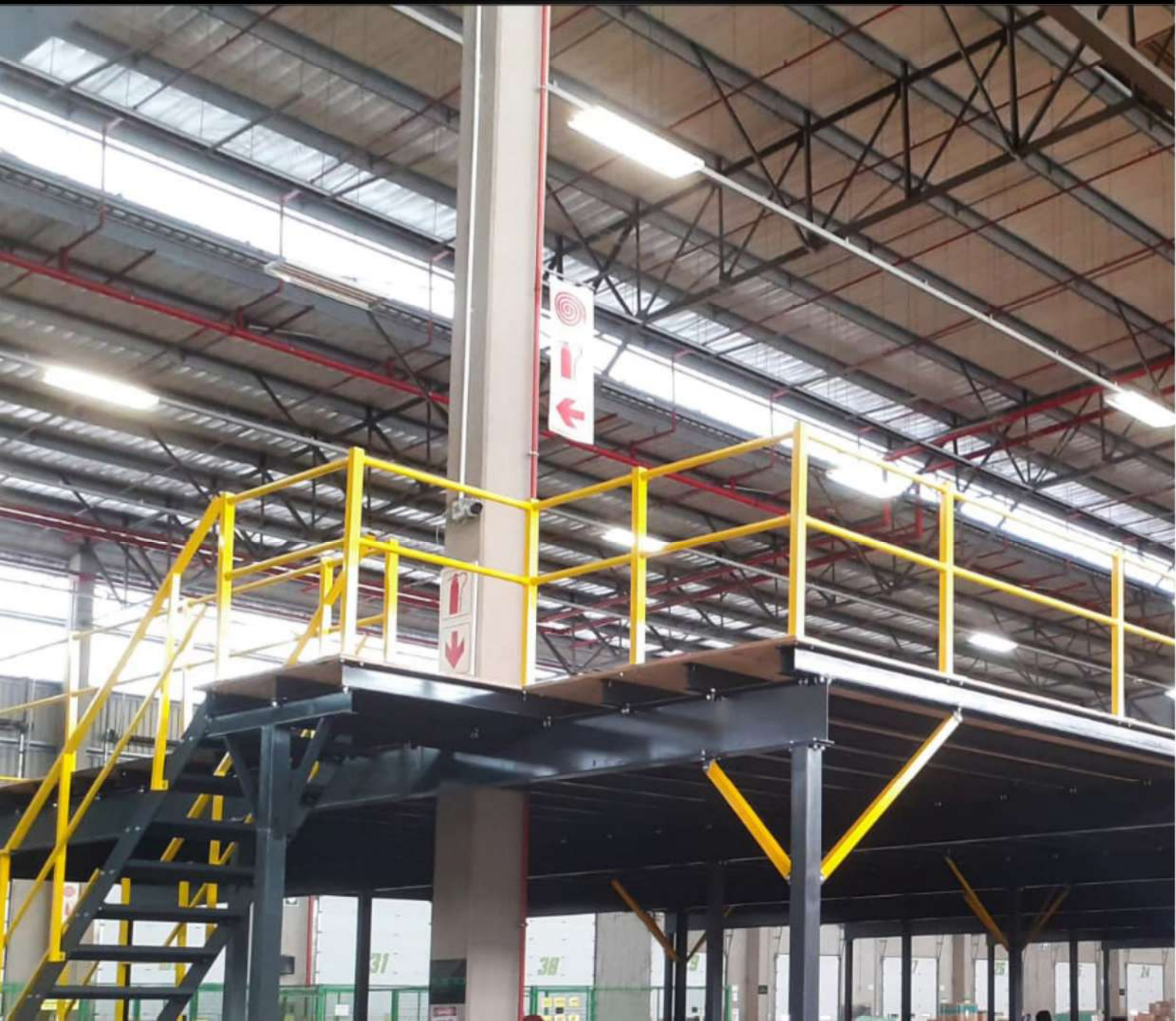
Mezzanines are custom-made to the client's specific requirements, manufactured from detailed drawings, and are typically constructed from steel.

Ancillary Mezzanine Products

We specialize in manufacturing customized steel-safe access products such as staircases, ladders, and landings for industrial use. Our team of experts uses high-quality materials and advanced technology to ensure that our products are durable, reliable, and safe for use in various work environments. With our years of experience in the industry, we are the right choice for those looking for tailored solutions for their industrial access needs.

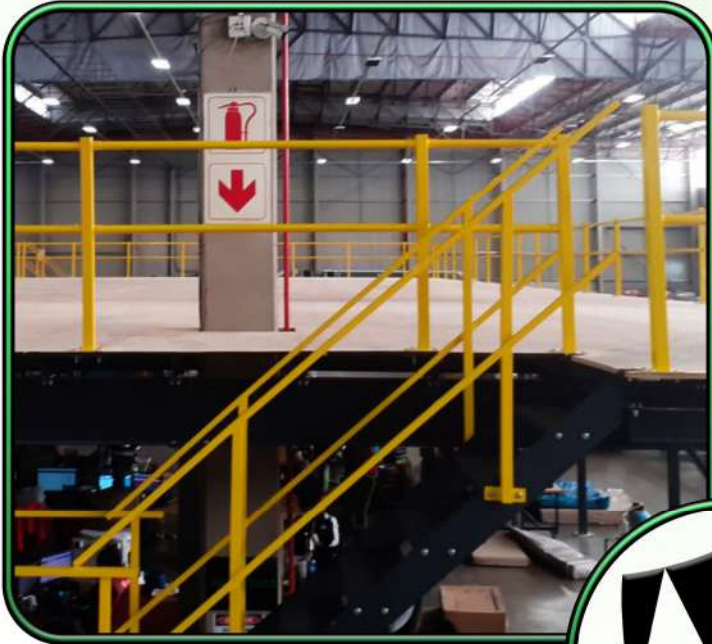
From constructing mezzanine access for maintenance and daily operations to safely moving personnel across your conveyor line, we have the in-house manufacturing expertise and capacity required to deliver a solutions-based product with your individual specifications as our blueprint.

Our combination of design and installation experience allows us to build access points into your mezzanine design, catering to the specific dimensions and requirements of your space. We also offer a range of alternate access points, including gates for workers and goods.



Handrails

These secure the exposed edges of the mezzanine floor. Mezzanine floors should incorporate sturdy and durable handrails to ensure the safety of personnel at heights as well as to secure any goods stored.



Fencing & Gates

Fencing is an ideal and economical way to cordon off areas inside or outside a warehouse or factory, or above or below a mezzanine floor.



Staircases

Stairs may be in a straight run, leading from one floor to another without a turn or change in direction. Stairs may change direction, commonly by two straight flights connected at a 90 degree angle landing.



Pallet Gates

Pallet Gates are designed to provide a safe access solution for factory and warehouse workers who are responsible for loading and unloading pallets onto mezzanine floors or raised working surfaces.

Turnkey Projects

Turnkey is a term that relates to a solution that drastically simplifies things for the client. According to the Merriam-Webster dictionary, the term is defined as, "built, supplied, or installed complete and ready to operate, also: of or relating to a turnkey building or installation".

With this type of project, Murriers Integral Solutions is given the responsibility for the design and implementation of the necessary work. Once completed, the client is able to "turn the key" and start using the new building or facility.



Drywall

The addition of drywall offices and ceilings are also a very cost effective manner in which to accommodate additional staff or storage space.



Suspended Ceilings

A suspended ceiling is an overhead interior surface that covers the upper limits of a room, creating a finished surface area.

What are the benefits of Turnkey installation?

Murriers turnkey installation services offer a wide range of benefits. With experienced management and teams, we provide the project with a clear-cut plan to meet our client's needs at every step, from the design phases to finalizing the installation.



Seamless continuity:

Working with a single entity on a project involving many parts, multiple stages and processes saves time and makes for clearer communication.

Integrated:

Planning and execution is one significant advantage of turnkey installation is that you're consulting and coordinating with just one company.



Consistent quality:

A single mistake at any stage can send a project off its rails. Not using the right materials or processes can cause poor manufacturing.

Affordability:

Costs are always a concern in any installation, and turnkey services will inherently save you time and money.



Pallet Racking



Pallet racking is a material handling storage aid system designed to store materials on pallets. Although there are many varieties of pallet racking, all types allow for the storage of palletized materials in horizontal rows with multiple levels. Forklift trucks are usually required to place the loaded pallets onto the racks for storage.

All types of pallet racking increase the storage density of the stored goods.

Pallet Racking is the optimal solution for distribution centers and warehouses with palletized products and a wide variety of SKUs.

What are the benefits of investing in pallet racking?

1. Boosts storage capacity and maximizes warehouse space utilization
2. Provides easy access to stored items, improving efficiency and productivity
3. Enhances inventory management and stock control
4. Increases safety by reducing the risk of accidents and damage to goods
5. Allows for flexibility and adaptability in organizing and rearranging storage configurations

Standard Sizes

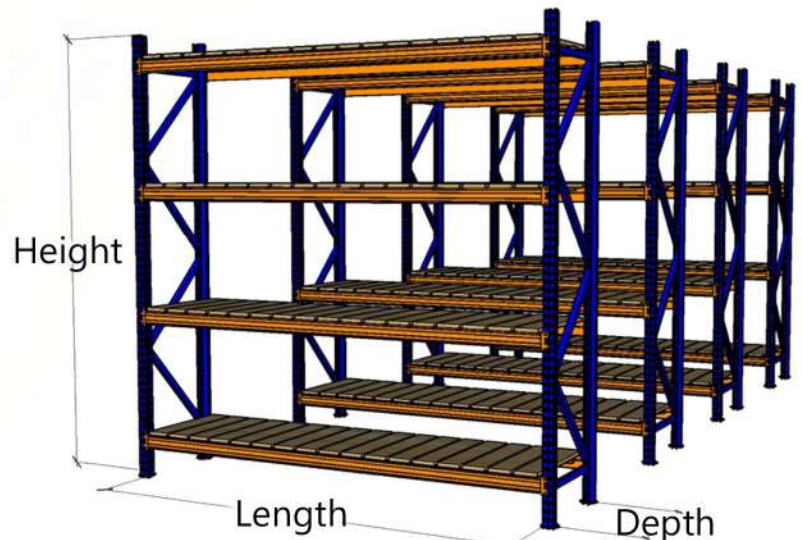
Height: 900mm to 12000mm

Depth: 600mm to 1219mm

Length: 914mm to 3962mm

Weight: 200Kg to 5000Kg per shelf level

Custom sizes are available on request!



Live Pallet Racking

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Live Pallet Racking is a dynamic, high density storage solution which provides failsafe automatic stock rotation by using the FIFO (First-in First-out) method.

Ideal for a continuous flow of high volume consumer goods and the FIFO method is the perfect solution when stock rotation is required for perishable goods.

This cleverly organised system can increase your storage density by 60%, whilst providing direct access with a good overall view of stock.

Our Pallet Racking incorporates roller track sections placed on a sloped lane to allow the pallets to slide over them. The pallets are put in at the highest part of the rolling section and moved by the force of gravity and at a controlled speed towards the other end.

Advantages:

1. Enables perfect pallet turnover (FIFO SYSTEM)
2. Maximum capacity as storage system is compact
3. Time and space saved in pallet handling
4. Excellent stock control



Drive In Racking



This system is based on the storage by accumulation principle, which enables the highest use of available space in terms of both area and height. Drive-In Racking is designed for the storage of homogenous products. It accommodates a large number of pallets for each SKU.

Two management systems are available: the drive in system, with only one access aisle, and the drive through system, with access to the load from both sides of the rack. The system is frequently used in cold stores (refrigeration and freezing) which require maximum use of space for the storage of products in a controlled temperature.

Advantages of Drive-In Racking for your warehouse.

1. Maximum profitability of the available space (up to 85%)
2. Removal of aisles between the racking
3. Rigorous control of entries and exits
4. It allows as many SKUs as loading lanes



Light Duty Racking

Light Duty Racking is ideal for bulky lightweight hand packed goods. The system is easy to assemble and can be easily relocated. All levels are easily adjustable and a full range of frame and beam sizes are also available.

Within all industry fields it is a very successful system, installed in warehouses, archives, workshops, stores and so on. Light Duty Racking is a suitable solution, or the type of product being stored, and the available space at hand.

Advantages:

1. Ideal for bulk items that are loaded by hand
2. Ease of access to items/goods
3. All levels are easily adjustable
4. Able to use any type of wooden decking

Standard Sizes

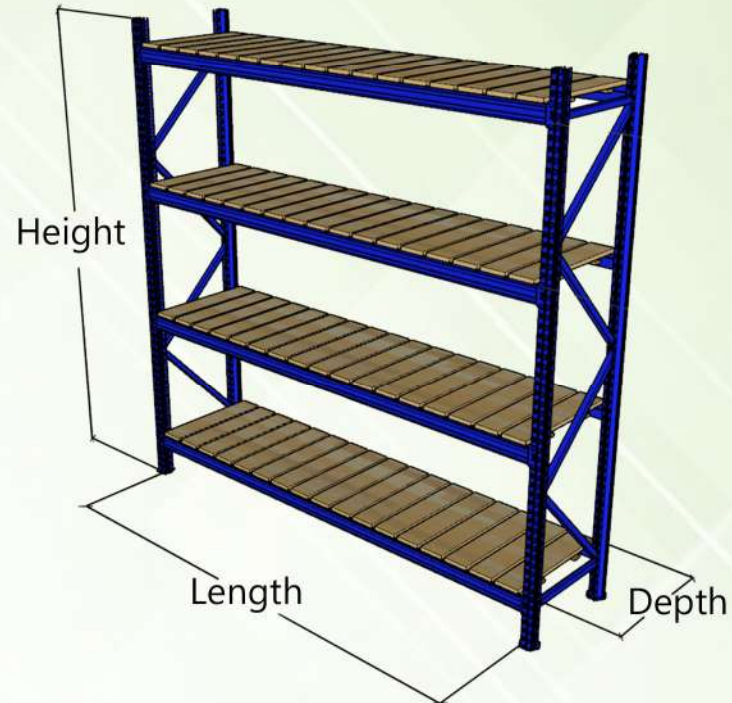
Height: 1800mm to 3000mm

Depth: 450mm to 1200mm

Length: 1200mm to 2700mm

Weight: 200Kg to 600Kg per shelf level

Custom sizes are available on



Cantilever Racking

Cantilever racking is a versatile storage solution designed to efficiently store long and bulky items such as lumber, piping, and furniture. The unique design of cantilever racking allows for easy access to items without the need for vertical obstructions, making it ideal for warehouses, lumber yards, and retail environments. With arms that extend outward from a central column, cantilever racking provides ample storage space while maximizing accessibility and organization.

Constructed from durable materials such as steel cantilever racking is built to withstand heavy loads and frequent use. The arms are adjustable to accommodate various lengths and weights of items, providing a customizable storage solution for different types of products. Cantilever racking can be configured in single-sided or double-sided units, depending on space requirements and storage needs, making it a versatile option for businesses of all sizes. All our staff work closely together to ensure our clients' satisfaction and peace of mind.



When designing a mezzanine floor with cantilever structures, careful consideration must be given to factors such as load-bearing capacity, material selection, and structural stability. Engineers must ensure that the cantilever beams or columns are able to support the weight of the mezzanine floor and any additional loads that may be placed on it. The materials used in the construction of the cantilever structures must be chosen for their strength, durability, and ability to withstand the forces exerted on them.

Cold Room Racking

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High capacity Cold Room Racking Storage Racks and Shelves help to reduce costs associated with building and maintaining temperature regulated cold rooms and freezers by maximizing the floor space of the storage area.

We provide high capacity Storage Racks and Shelves for any industry that has temperature regulated cold rooms and freezers including chemical and pharmaceutical manufacturers, beverage distributors, food distributors, police evidence departments.

Advantages:

1. Materials that are resistant to adverse conditions
2. Effective cooling of all the products
3. Ease of access to items/goods

Standard Sizes

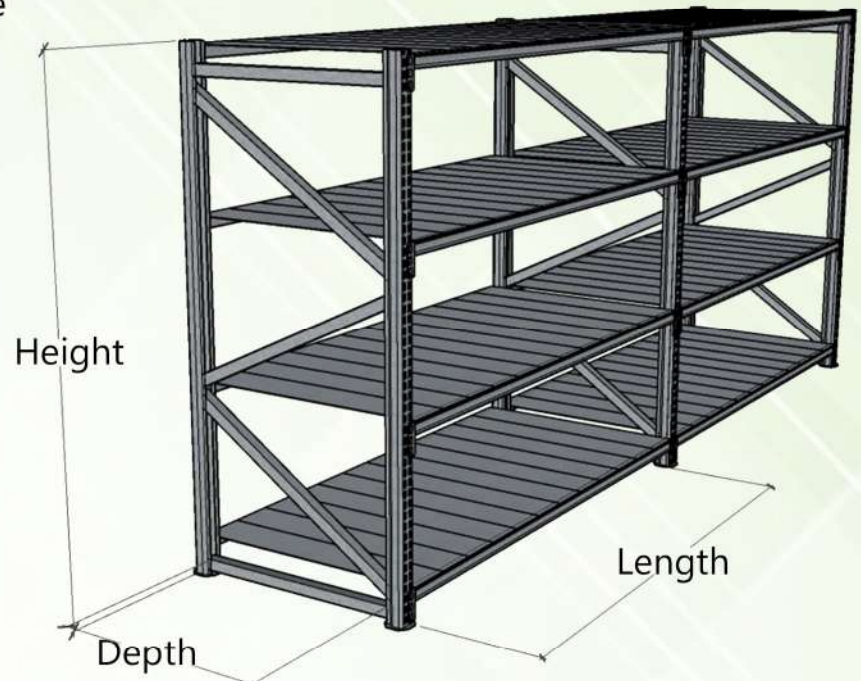
Height: 1500mm to 2500mm

Depth: 600mm to 900mm

Length: 1200mm to 2400mm

Weight: 500Kg to 1000Kg per beam level

Custom sizes are available on request!



Bolted Shelving



Bolted Shelving is basically shelving that adapts to your unique specialised needs. It is a space-effective and economical storage system for virtually any light-duty application.

Our bolt-together shelving is easy to put together with bolts, and has such a stable stand that it can be set up as a free standing unit anywhere in the room without problems.

Advantages:

1. Cost-effective storage solution
2. Dividers, side and back panels are optional
3. Included bolts and nuts

Standard Sizes

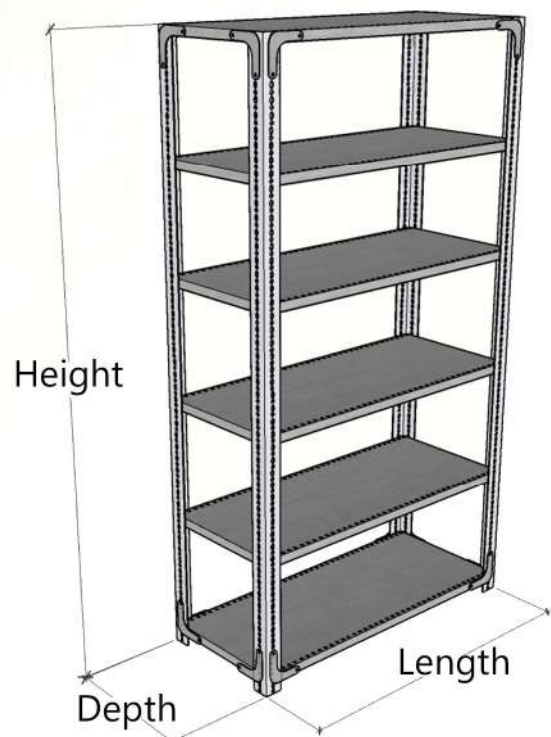
Height: 1829mm to 2438mm

Depth: 305mm to 610mm

Length: 914mm

Weight: 70Kg to 80Kg per shelf level

Custom sizes are available on request!





Scissor Lift Table

Elevating platforms with scissor mechanisms. These tables are designed to provide a stable and secure surface for lifting heavy loads to different heights.

1. Manual foot-operated lift.
2. Steel construction.
3. Lockable heavy-duty polyurethane castors.



Ladder Stage Access Equipment

The ladder stage access equipment typically consists of a sturdy ladder that is attached to a stable platform, allowing workers to climb up and perform tasks at various heights.

1. Mobile aluminium access platform.
2. Adjustable platform height.
3. Can easily be disassembled for transport purposes.



Storage Bins

Storage containers are a practical solution for organizing and storing various items in a neat and tidy manner. These containers come in a variety of sizes and shapes.

1. Made from tough, impact & acid-resistant plastic.
2. PRP1042 polypropylene co-polymers.
3. Bins are stackable and dividers are available for each size.



Drum Handling Equipment

This specialized equipment is designed to safely and efficiently move drums from one location to another, whether it be for loading onto trucks or positioning in storage areas.

1. Can be used to double-stack drums.
2. Efficiently moves drums around the warehouse.
3. Fitted with a self-clamping parrot grab mechanism.



Electric Pallet Jack

Electric pallet jacks are a type of material handling equipment that is powered by electricity. These jacks are designed to lift and move heavy pallets and loads within a warehouse.

1. Used for lifting a wide variety of materials.
2. Robust construction.
3. Able to carry up to 2 tons.

Supplementary Products



Mobile Safety Ladders

Mobile safety ladders are designed to provide a secure and stable platform for workers who need to access elevated areas in a variety of work environments.

1. Ideal for stock-picking.
2. Non-slip steps.
3. Full safety handrailing.



Pallet Jack

Pallet jacks, also known as pallet trucks or pump trucks, are manual tools used to lift and move pallets within a warehouse or storage facility.

1. Used for lifting a wide variety of materials.
2. Robust construction.
3. Able to carry up to 5 tons.



Special Industrial Trolleys

Industrial carts are commonly used in manufacturing and warehouse settings to transport heavy equipment, materials, and products from one location to another.

1. Tubular construction.
2. Designed for rough handling.
3. Different load capacities are available.



Stackers

A stacker machine is a piece of equipment used in warehouses and manufacturing facilities to efficiently stack and organize pallets of goods.

1. Manual and electric stackers are available.
2. Lockable castors.
3. Able to carry up to 2 tons.



Shopping Trolleys

These wheeled baskets are designed to help customers transport their items throughout the store, making it easier to shop for a large number of items.

1. Steel frame with electroplated finish.
2. Various sizes and types are available.
3. Plastic handle for better grip.

What Our Clients Say

Murriers Integral Solutions (Pty) Ltd is a company that cares for you and your business. We understand the value of a healthy economy and the priority of business growth in our country.

Therefore, our success is a direct result of our client's success and we endeavor to do our utmost to achieve that in line with their objectives.

We value our clients and look forward to building and maintaining continuous relationships and ongoing rapport.

We strive to provide a custom-made service that is focused on the client's specific needs with an understanding of the importance of attention to detail in all of our projects.

All our staff work closely together to ensure our clients' satisfaction and peace of mind.

Klevas Accessories
Muaz Diaz

Very happy.
keep up the good work.



HKS Creations
Ziyaad Patel

Great work.
Fast and efficient installation.



Motorelli
Maryna Van Vollenstee

Compliments to the team.
Well done on excellent work.



Shosholoza Technologies
Amar Soodiyal

Installation completed on time.
Thank you.



Mican
Victor Pinha

Quick and efficient.
Site is left clean.



Getting in touch with us has never been easier!



We would love to hear from you and
help your business reach new heights.

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