Industrial Shelving

Manufacturing Storage Systems











□ boltless shelving







BOLTLESS SHELVING

Sperrin have combined their experience in storage equipment design with the latest metal processing and finishing techniques to develop a modular system which is quick, easily assembled and with the design potential to accommodate single-level, multi-tier and high-rise storage systems. These factors have made it the definitive solution for installers and customers world-wide. The simplicity in design is based on the use of a relatively small number of components to solve even the most complicated and challenging storage problems.

FEATURES

- Durability / Robust Shelf Construction
- Epoxy Polyester Powder Painted Finish
- Reinforceable Shelves for Heavier Loading
- Customisation Ensures Continuity of Product Line
- Tailor Made to Specific Requirements
- Manufactured Locally with State of the Art Equipment
- Complete Installation Service Available

applications -











APPLICATIONS

Sperrin's Boltless Shelving System is extremely versatile and offers multiple uses. Whether your storage requirement involves small or large components, our boltless shelving system can be adapted to suit.

With the addition of fixed or clip dividers, your shelf can be transformed into small parts storage or for heavy/large items, the shelving system can be reinforced.

When floor space is at a minimum our mobile base option or multi-tier construction can dramatically increase your storage capacity.

- 1. Small Parts Storage
- 2. Office and Archive Storage Requirements
- 3. Mobile Archive Storage Systems
- 4. Multi-Tier Systems
- Shelving Supported Mezzanine Floor Systems



multi-tier shelving







MULTI-TIER SHELVING

Sperrin Boltless Shelving is the perfect system for multi-tier applications where manual operation is required. It solves the problem of limited floor space as it utilises ceiling height while also avoiding expansion / relocation costs and increased rate charges.

QUALITY MANUFACTURE

Sperrin operate a quality management system that complies with the requirements of BS EN ISO 9001:2000 for the manufacture of Boltless Shelving.

The connection of the shelf to the upright is a very robust design with the shelf clip locating through a double layer of metal.

technical & accessories













TECHNICAL

Sperrin's Boltless Shelving is a flexible modular system with shelves adjustable to 25mm increments. Bays can have open backs and sides or be cladded with solid or mesh panels.

Standard Sizes

Frame Heights: 2200mm, 2400mm

Shelf Depth: 300mm, 400mm, 450mm,

500mm, 600mm & 700mm

Shelf Width: 965mm / 1165mm
Bespoke sizes available upon request.
Single heights available up to 3000mm

Load Capacities

1000 kgs per bay for standard duty frames. Heavier duty frames available.

3 types of shelves available:

- Standard
- Heavy Duty
- Reinforced Heavy Duty

Our experienced sales team will recommend the most suitable shelf for your requirements.

Standard Colours

Open Frames: Blue RAL 5001 Closed Frames: Blue RAL 5001 Shelves & Grey BS 00A05

Accessories: Grey BS 00A05

Bespoke colours available upon request.

<u>Ac</u>cessories

Bin Fronts Dividers Spigots Storage Bins Pull Out Shelves Wire Hooks

Mesh Shelves Louvred Panels



longspan shelving









LONGSPAN SHELVING

Sperrin longspan is a strong and robust system and has been designed for manual operation where long clear spans are required between uprights and heavier load capacities.

- Quick and easy to assemble, beams drop into place
- 50mm beam pitch
- Powder coated for tough durable finish
- 18mm chipboard or galvanised metal shelves
- Wide range of standard sizes
- First choice for high-density storage of heavy items such as archive boxes

TECHNICAL

Load Capacities

Up to 800 kgs UDL per level Up to 6000 kgs per bay

Standard Sizes

Heights: 2000mm / 2500mm / 3000mm

Depth: 600mm / 900mm

Width: 1350mm / 1850mm / 2400mm

Standard Colours

Frames: Blue RAL 5010 Beams: Orange RAL 2004

carton live shelving -









CARTON LIVE SHELVING

Carton Live Shelving is the ideal solution for high volume order picking operations using a 'first in, first out' (FIFO) principle of stock rotation. It is designed for storing rigid boxes or trays that are loaded at one side of the shelf and roll forward as they are off-loaded from the picking face of the shelves.

Carton Live is perfect for use in fast moving environments where stock on shelves can be replenished without interfering with the order picking operation. The system is also very flexible as the roller tracks and lane dividers are easily adjustable without the use of tools therefore the location of stock items can be changed and new product lines added with minimal disruption.

As well as order picking operations, Carton Live can also be used for feeding component parts to production lines or cells. The system can be supplied with its own free standing upright frames or the shelves can be mounted on pallet racking uprights with palletised back-up stock stored on beam levels above the Carton Live shelves.

further info: sales@sperrin-metal.com

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Commercial Shelving

Manufacturing Storage Systems











mobile shelving



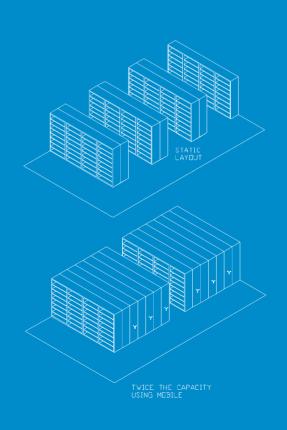




MOBILE SHELVING

Sperrin's mobile shelving system is a cost effective and virtually maintenance free way of creating extra space by reducing aisles between shelving units.

Sperrin's mobile shelving unit offers a solution to maximising storage potential and combating the problem of inadequate storage space. A solution that minimises aisles necessary whilst maximising shelving possible. Sperrin's delta/boltless mobile shelving maximises shelving space by enabling a single aisle to move between rows of shelving. The system is ideal for high-density storage and can increase effective storage space by up to 80%.



mobile shelving -





MOBILE SHELVING

The mobile shelving unit is excellent for any office environment as it has safety anti-tip devises, is lightweight and is mechanically operated for practically any storage requirements. Bespoke designed and used in conjunction with the appropriate shelving system most suitable for the storage application.

- Lockable system offering added protection & security
- Safety anti-tip devices
- Modular design for easy relocation, addition & alteration
- Choice of colours
- Projects designed specifically to solve your storage problems

ACCESSORIES

- Lockable Tambour Doors
- Pull Out Shelves
- Shelf Dividers
- Lateral File Cradles
- Lockable Mobile Bases for Added Protection and Security.

further info: sales@sperrin-metal.com



delta & boltless shelving





DELTA SHELVING

With its fresh modern design and pleasing colour scheme, Sperrin delta shelving is the ideal shelving system for office and commercial environments. Sperrin delta shelving is a bolt free design making assembly easy and fast. Ideal for box files, archive, hanging files or just general storage, Sperrin delta is the right choice.

- Strong, safe front 'delta' edge
- Ergonomically designed, with office applications in mind
- Fast and easy to assemble. No nuts or bolts
- 25mm pitch
- Backs can be open or closed

BOLTLESS SHELVING

If you require a heavier load capacity, Sperrin's Boltless Shelving is the ideal choice, as this shelving system provides a heavier load per bay and per shelf. Sperrin's Boltless Shelving is a flexible modular system with shelves adjustable to 25mm increments and is fast and easily assembled.

The simplicity in design is based on the use of a relatively small number of components to solve even the most complicated and challenging storage problems.

cantilever shelving









SHOP SHELVING

If you require quality shop fittings that will maximise storage potential while enhancing the selling power of your goods then Sperrin's shop shelving is the ideal choice.

This innovative line of shelving is versatile, aesthetically pleasing to the eye and can hold a range of weight loads. The perfect choice for maximising storage in small, medium or large shops.





www.sperrin-metal.com



antilever shelving









LIBRARY SHELVING

Sperrin's Library Shelving has been developed over many years and is the ideal storage solution for library users. Its strong, robust and safe design provides a system that is reliable and durable. Tailored to your specific requirements Sperrin Library Shelving is the ideal choice for book storage.

FEATURES

- Strength
- Durability
- Attractive design
- Wide range of accessories
- Manufactured in Ireland with state of the art machinery
- Epoxy polyester powder painted finish
- Variety of colours available from Sperrin's extensive colour range

further info: sales@sperrin-metal.com

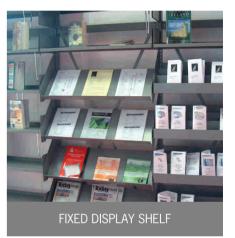
cantilever shelving











ADVANTAGES

- Tailor made to specific requirements
- Customisation ensures continuity of product
- Free standing, mobile or wall mounted units
- Easy location of books/publications
- Attractive displays
- Complete installation service available

Sperrin's design technique of attaching each shelf to an upright with independent brackets enables shelves on each bay to be independently adjustable, enabling adaptability of shelf levels from bay to bay.

ACCESSORIES

Display & Storage Shelves Fixed Display Shelf Tiered Display Shelf **Book Supports**

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