



CI/SfB	(76.4)	Xh2

## *Adjustable Single Tier Shelving System*



## *Adjustable Multi-Purpose Shelving System*





# Adjustable Multi-Purpose Shelving System

**Q**B2 adjustable shelving is one of the most versatile shelving systems available. Complete adaptability is just one benefit derived from a wide range of standard and specialist accessories.

A comprehensive choice of bay sizes together with single and multi-tier options ensures maximum volume utilisation. QB2 excels in busy environments such as motor parts storage where flexibility is paramount. In the more sedate world of libraries,

education and museums, the need for high density storage and individual accessibility is addressed by QB2 mounted on mobile bases.

No matter where storage is required, quality is always important. This is reflected in an aesthetically pleasing design and superior finish. The best solution to any storage situation is often the simplest.

QB2 is simply - Quite the Best Solution.

## Customised solutions from standard components



*QB2 on mobile bases in a County Records Office.*



*Single-tier QB2 in a Pharmaceutical Distribution Centre.*



*A QB2 multi-tier installation in an Engineering Distribution Centre.*

- Heights up to 4200mm
- Widths up to 1800mm
- Shelf capacity up to 340kgs
- Bay capacity up to 6000kgs

*Rigid & stable construction*

*Easily adjustable*

*Adaptable*

*Strong*

*Comprehensive range  
of accessories*



*QB2 starter and extension bay with rear cladding and clad ends.*

Heights up to  
**4200mm**

Widths up to  
**1800mm**

Shelf capacity up to  
**340kgs**

Bay capacity up to  
**6000kgs**

*Open type QB2 starter and extension bay.*



The facility to span two 900mm wide bays is one of the major design features of the Xtraspan beam.

In a high bay or multi-tier configuration short span shelving at the lower level can be spanned with Xtraspan at a higher level; a simple means of achieving bulk storage and individual product selection within the same system.

Utilising the standard QB2 framework Xtraspan beams can be incorporated into a conventional short-span shelving layout or used as a very cost effective wide access system.





Louvred panels secured to the back and ends of shelving bays can economically increase the storage capacity.



# Shelving & Container Combinations

High grade co-polymer polypropylene containers used in conjunction with QB2 and QBL shelving offers a most effective concept for small parts storage.

A choice of colours enhances the working environment and introduces a 'colour coding' option. Bulk and high density storage is balanced by individual selectivity.

## Containers

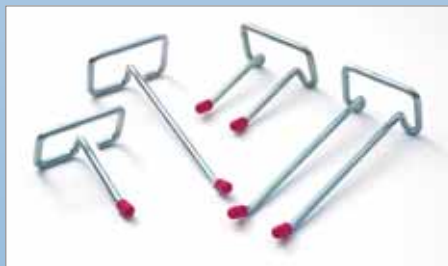


## Louvred Panel Accessories

To further enhance the combination of small parts containers and adjustable shelving, a range of wire hooks and spigots will offer the facility to store tools and product in packets.

These accessories lend themselves to the automotive industry and the retail sector. Engineering stores will benefit from the integration of shelving and the Metabin Small Parts Storage System.

A comprehensive Metabin brochure is available upon request.



- *Archive storage*
- *Retail storage*
- *Automotive storage*
- *Museum artifact storage*
- *Distribution centre storage*



# Adjustable Single Tier Shelving System

**Q**BL adjustable shelving has been specifically designed to meet the needs of a dynamic marketplace.

Reflecting all the features of the successful QB2 adjustable shelving system, QBL has been developed to provide a single tier storage solution. Shelf and bay capacities have been modified to offer a broad range

of specification options without compromising the integrity of the product.

Where high density single tier shelving is required, QBL mounted on mobile bases will provide maximum storage capacity.

Meeting the needs of industry and commerce, QBL is, the Light Heavyweight solution.



*QBL with rear cladding and clad ends.*

Heights up to  
**2400mm**

Widths up to  
**1000mm**

Shelf capacity up to  
**80kgs**

Bay capacity up to  
**1500kgs**



*QBL on mobile bases in an Archive Repository.*

The essential features of a storage system are:

**DESIGN  
QUALITY  
VALUE FOR MONEY**

All three, and more, are attributes of both QBL and QB2.

Designed and manufactured to the highest specification, QBL meets all the standards promoted by the Storage Equipment Manufacturers Association Code of Practice for Static & Mobile Shelving.



*Open type, QBL.*

● Heights up to 2400mm

● Widths up to 1000mm

● Shelf capacity up to 80kgs

● Bay capacity up to 1500kgs



## Components & Technical Information

### End Frames

Pre-assembled using high tensile steel rivets.

Height: 1800mm – 2400mm.

Depth: 300mm – 500mm.

Options: Open or clad.

### Shelves

Short-span shelves with 'Safe edge'.

Width: 600mm – 1000mm.

Depth: 300mm – 500mm.

### Beams

Shelf and base beams ensure a rigid and stable construction. Shelf beams will support back cladding.

Width: 600mm – 1000mm.

### Carrier bars

Front to back shelf supports are adjustable on a 25mm pitch.

Depth: 300mm – 500mm.



### Accessories

- Rear cladding
- Louvred end panels
- Louvred back panels
- Bin fronts
- Shelf trays
- Plastic label holder
- Garment rail
- Loose & fixed footplates
- Wall ties

### QBL Statistics

Bay capacity: 1500 Kgs

Shelf capacity: 80 Kgs

All shelf loads are Uniformly Distributed Loads.

Shelf pitch: 25mm

Material finish.

Epoxy powder coated Grey BS391C 694

Carrier bars: Zinc plated

All dimensions are nominal.



### End Frames

Pre-assembled using high tensile steel rivets.

Height: 1800mm – 4200mm.

Depth: 300mm – 900mm.

Options: Open, clad or perforated.

### Shelves

'Safe edge' short-span shelves can be easily reinforced for higher loads. All shelves are pierced at 25mm centres to accept dividers.

Width: 600mm – 1200mm.

Depth: 300mm – 900mm.

### Beams

Shelf and base beams ensure a rigid and stable construction. Shelf beams will support back cladding.

Width: 600mm – 1200mm.

### Carrier bars

Front to back shelf supports are adjustable on a 25mm pitch.

Depth: 300mm – 900mm.

### Xtraspan beams

Wide access beam option to compliment the short-span range offers a comprehensive and flexible solution.

Width: 1800mm



### Accessories

- Rear cladding
- Full height dividers
- Louvred end panels
- Louvred back panels
- Doors
- Bin fronts
- Shelf trays & dividers
- Plastic label holder
- Garment rail
- Two-tier & oversailing floor brackets
- Loose & fixed footplates
- Wall ties
- Splice units

### QB2 Statistics

Bay capacity: 6000 kgs with beams at 700mm centres.

Short span shelf capacity: 110 Kgs - 170 Kgs (Plain shelf)

180 Kgs - 275 Kgs (Reinforced shelf). Xtraspan shelf capacity: 340Kgs

All shelf loads are Uniformly Distributed Loads.

Shelf pitch: 25mm

Material finish.

Frames and beams: Epoxy powder coated Blue BS4800 18-E-53

Carrier bars: Zinc plated

Shelves & accessories: Epoxy powder coated Grey BS 391C 694

All dimensions are nominal.



In the interest of product development, we reserve the right to alter specifications without notice.