

## Frames and Beams



The standard beam is 75mm. A 90mm deep beam is available for higher loadings. To guard against accidental dislodgement, a safety pin is inserted through the beam bracket and concealed behind the upright.



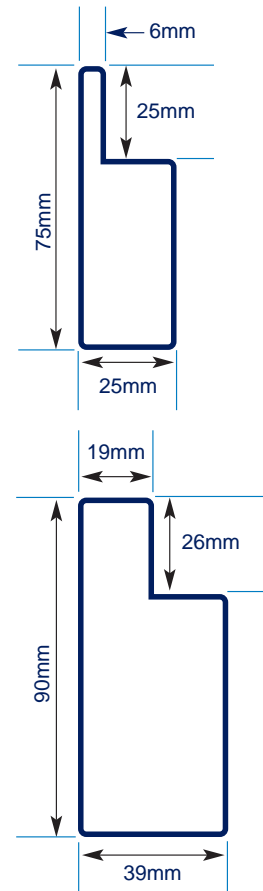
Frames are supplied with a 2.5mm galvalite footplate (67.5mm wide x 47mm deep). This can be bolted to the ground where required.



Uprights are 63mm wide x 45mm deep x 1.6mm thick with a capacity up to 7000kg subject to the height of the first beam level. Bracing is fixed to the uprights by means of rivets. Upright slots are on a 50mm vertical pitch allowing greater flexibility for the placement of beam levels.



### Step Beam Profiles



### Standard Dimensions



# Standard Bays



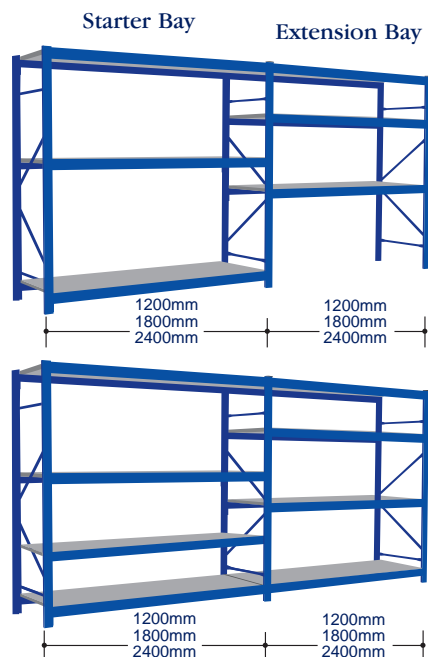
System Shelfplan is comprised of two standard components, frames and beams, which can be used to build starter and extension bays to suit any storage requirement.

Standard Bays are supplied with galvatite steel shelf panels.



Steel Panel Shelves

Chipboard Shelves

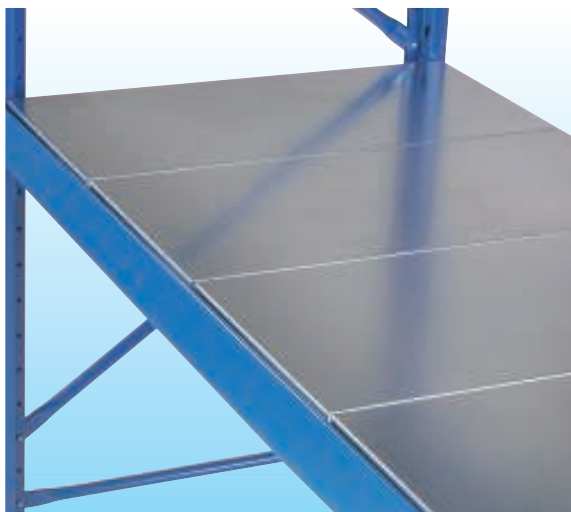


Bay Size: 3 Beam Levels incl. Steel Shelves (mm) H x W x D	Load Capacity per Shelf Level (kg)	Starter Bay Code	Extension Bay Code	Extra Shelves Code
1800 x 1200 x 622	820	LS-SB-001	LS-EB-001	LS-060
1800 x 1800 x 622	1000	LS-SB-002	LS-EB-002	LS-062
1800 x 2400 x 622	600	LS-SB-003	LS-EB-003	LS-064
1800 x 1200 x 774	780	LS-SB-004	LS-EB-004	LS-066
1800 x 1800 x 774	1000	LS-SB-005	LS-EB-005	LS-068
1800 x 2400 x 774	600	LS-SB-006	LS-EB-006	LS-070
1800 x 1200 x 926	680	LS-SB-007	LS-EB-007	LS-072
1800 x 1800 x 926	1000	LS-SB-008	LS-EB-008	LS-074
1800 x 2400 x 926	600	LS-SB-009	LS-EB-009	LS-076

Bay Size: 4 Beam Levels incl. Steel Shelves (mm) H x W x D	Load Capacity per Shelf Level (kg)	Starter Bay Code	Extension Bay Code	Extra Shelves Code
2400 x 1200 x 622	820	LS-SB-010	LS-EB-010	LS-060
2400 x 1800 x 622	1000	LS-SB-011	LS-EB-011	LS-062
2400 x 2400 x 622	600	LS-SB-012	LS-EB-012	LS-064
2400 x 1200 x 774	780	LS-SB-013	LS-EB-013	LS-066
2400 x 1800 x 774	1000	LS-SB-014	LS-EB-014	LS-068
2400 x 2400 x 774	600	LS-SB-015	LS-EB-015	LS-070
2400 x 1200 x 926	680	LS-SB-016	LS-EB-016	LS-072
2400 x 1800 x 926	1000	LS-SB-017	LS-EB-017	LS-074
2400 x 2400 x 926	600	LS-SB-018	LS-EB-018	LS-076

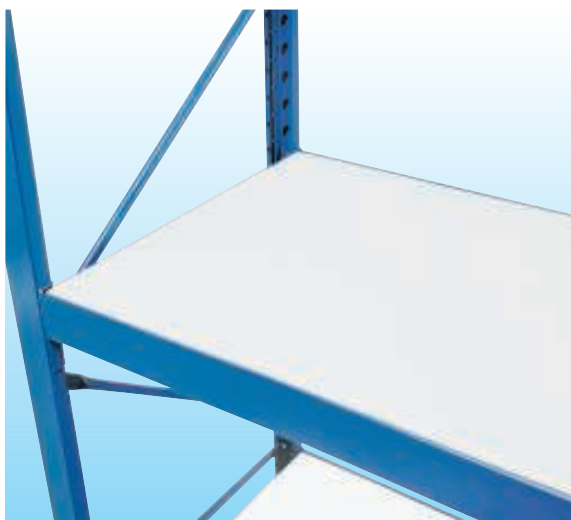
# Shelves

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## Galvatite Steel Shelves

Shelves are produced from galvatite material with a zinc coating that provides excellent protection against corrosion and abrasion. Shelves are supplied in various sizes to suit different requirements.



## 25mm Melamine Faced Shelves

Provide a wipe clean surface where high levels of cleanliness are required such as in pharmaceutical or electronic industries.

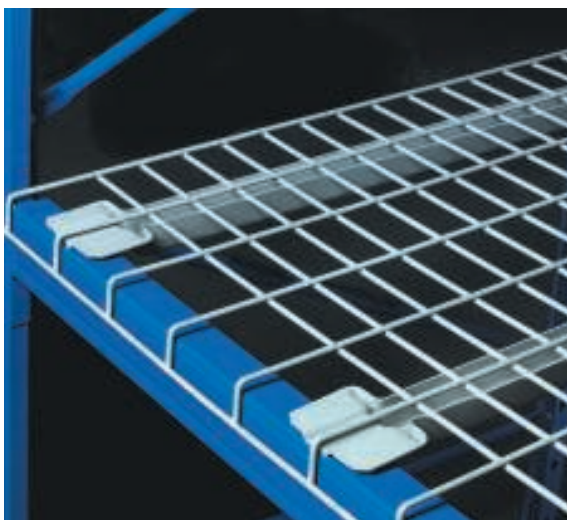
## 25mm Chipboard Shelves

An economical and hardwearing shelf which is ideal for archive storage, stationery stores, packaging etc.



## Mesh Shelves

Mesh shelf panels 50 x 50mm provide excellent air flow around stored products and also suit installations where a sprinkler system is in operation. Custom sizes available for use with step or box beams.



## Accessories

### End Panels

MFC panels can be attached to outside frames in a run to achieve a closed/clad effect. The attractive finish makes them an ideal choice for office and retail environments.



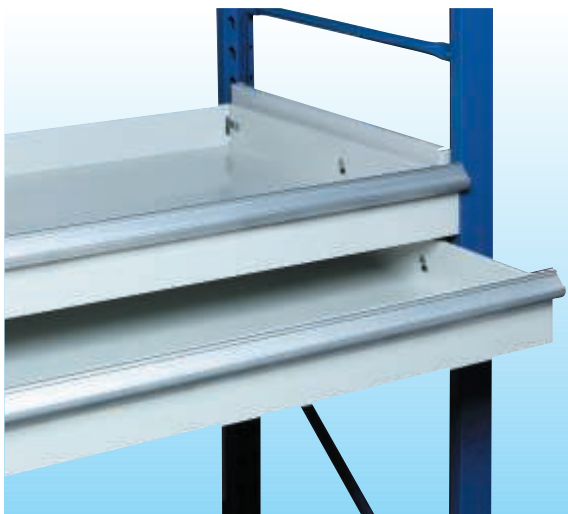
### Hanging Garment Rails

Are available in standard duty 27mm or heavy duty 33mm diameter tube with System Shelfplan brackets. (Other diameter tubes can be supplied for special applications).



### Universal Drawers

Full width storage drawers can be fitted into shelving bays and are ideal for small parts and component storage.



### Dividers

Full and half height dividers can be fitted to single runs of deep shelving. This creates a double run, reducing the number of frames and beams required in the installation.