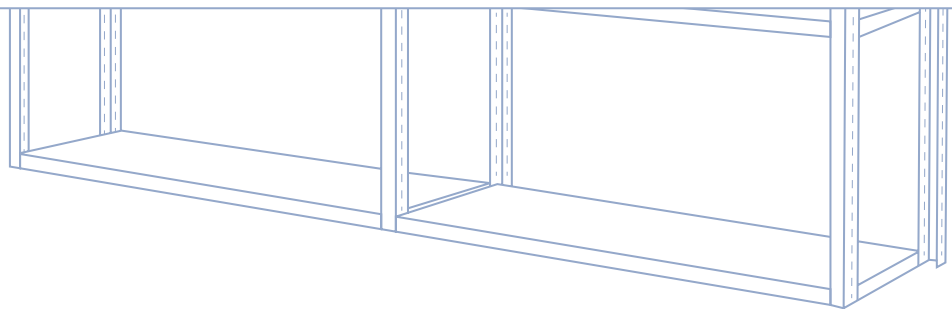
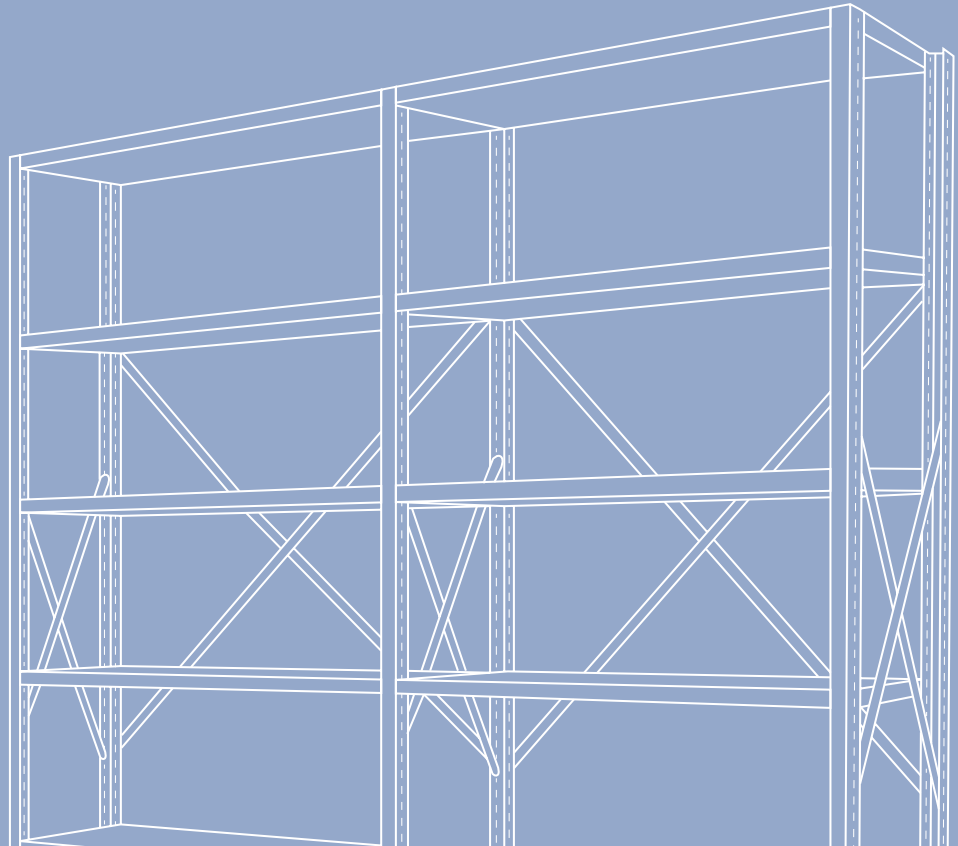


Static Prospan Shelving System

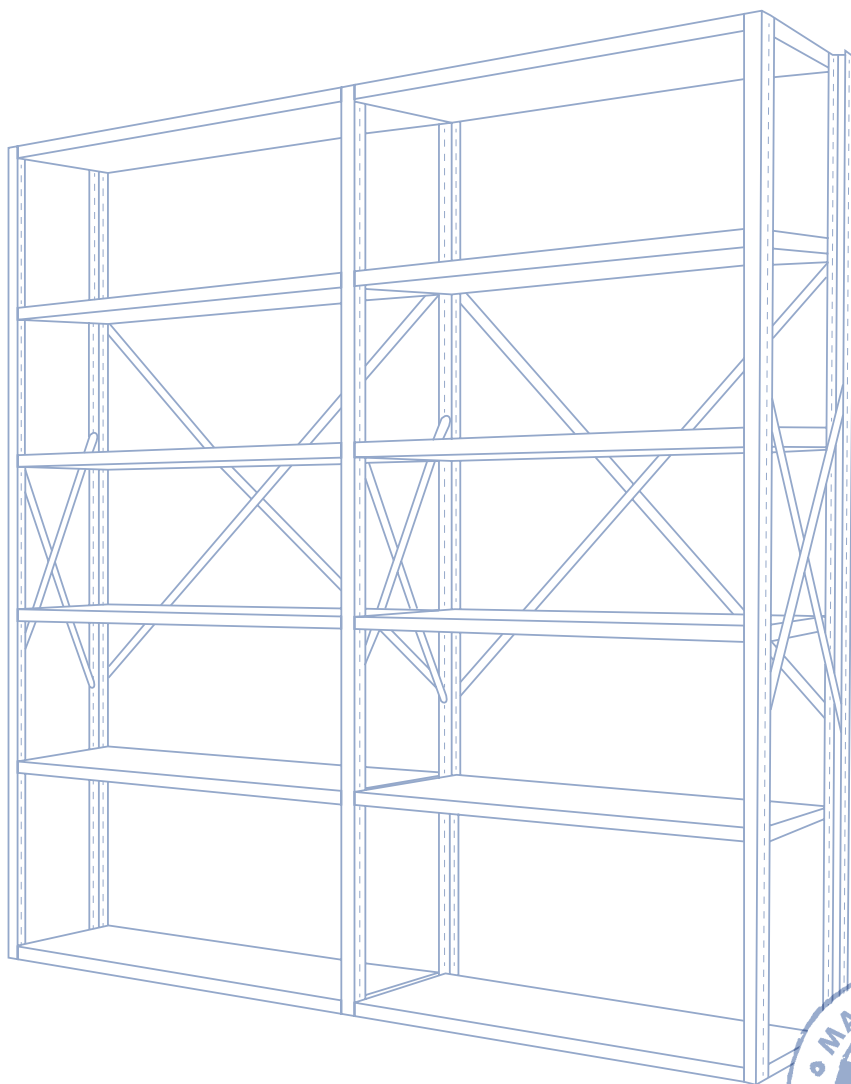
making space work for you



Technical Specification

R	A	C	K	L	I	N	E
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The **Static Prospan Shelving System** is British made and designed.



Prospan shelving was designed to complement the existing portfolio of shelving systems. It is a heavy duty 'U' channel upright with the option of having side infill panels if required.

Prospan shelving can fulfil many applications from archive storage in line with PD5454 to general storage for large and unusually shaped items.

The Prospan system is designed with solid upright posts which allow for airflow around the objects. It's open design also allows objects to share bays from left to right.

Prospan can also extend to cover widths of 1600mm and heights of up to 6000mm.



PERFORMANCE

Prospan is a heavy duty, high density, storage system. It consists of a 35mm x 35mm 'U' channel upright manufactured from 2mm thick mild steel.

End panels, back panels and side infill panels are available.

The Prospan upright will carry loads of up to 750 kilos.

APPEARANCE

Prospan is a fully adjustable system on a post system

If required the system can have infill panels to prevent stock migration, this is most commonly used at the very front of the system and the very back.

FLEXIBILITY

All shelves are adjustable at 25mm pitch with the use of clips. Changing applications can therefore be accommodated effortlessly by untrained staff without the use of tools.

All accessories can be added and re-positioned at any time, making the system truly flexible.

Prospan shelving can be mounted onto manual mobile carriages and electronically powered mobile carriages for maximum capacity.

ADJUSTABILITY

Prospan is a fully adjustable system in which none of the storage shelves are bolted. Each shelf can therefore be readily moved by untrained staff in 25mm increment.

All shelves and interchangeable accessories simply snap onto the shelf clips and can easily be added or relocated at any time after the initial installation.

TECHNICAL INFORMATION

Shelf Pitch

Shelf pitch is always measured from the top of one shelf to the top of the next shelf up. As a shelf flange measures 30mm, the clear aperture between shelves is always 30mm less than the shelf pitch. A shelf pitch of 400mm therefore has a clear aperture of 370mm.

Shelf pitches are always divisible by 25mm which is the slot pattern of the upright. To calculate a shelf pitch for a particular item, say an artefact measuring 240mm, add 30mm to the height of the object, in this case 240mm plus 30mm equals 270mm. Go to the nearest aperture divisible by 25mm (275mm) and then make a judgement on whether the clearance of 5mm in this case is enough or whether you should go to 300mm. That judgement will always be based on the conditions which apply for the client, for example very tidy files would suit a clearance of 5mm.

Creep

Prospan shelves are manufactured in actual dimensions so that a clear aperture of 1 metre shelf is 1000mm,

The shelf flange is 30mm. Owing to the fact that the post is deeper and wider than the shelf, a single bay of Prospan measures 1038mm in overall width and a 400mm deep bay measures 415mm in overall depth.

Gauges

Uprights - 2.0mm
Shelves - 0.9mm
Backsheet - 0.8mm
Backbrace - 3.0mm
Fixed Divider - 0.8mm
Side Support Rail - 1.0mm
Free Standing Divider - 1.0mm
Shelf Clip - 2.0mm

For mobile and static bases add 5mm to sizes below

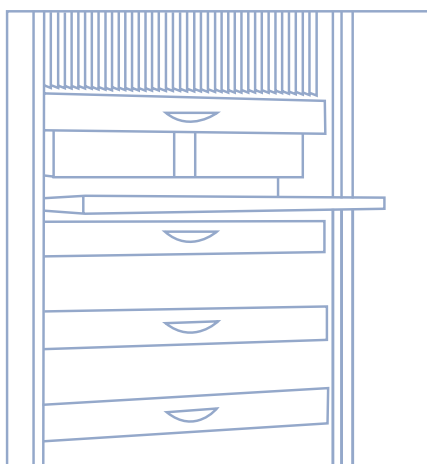
600mm WIDE												
1 BAY	2 BAY	3 BAY	4 BAY	5 BAY	6 BAY	7 BAY	8 BAY	9 BAY	10 BAY	11 BAY	12 BAY	13 BAY
638	1311	1949	2587	3225	3863	4501	5139	5777	6415	7053	7691	8329

900mm WIDE												
1 BAY	2 BAY	3 BAY	4 BAY	5 BAY	6 BAY	7 BAY	8 BAY	9 BAY	10 BAY	11 BAY	12 BAY	13 BAY
938	1911	2849	3787	4725	5663	6601	7539	8477	9415	10353	11291	12229

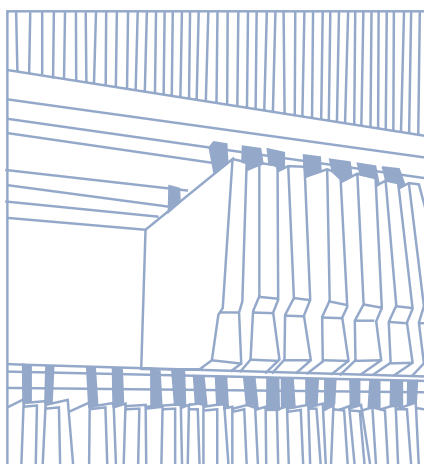
1000mm WIDE												
1 BAY	2 BAY	3 BAY	4 BAY	5 BAY	6 BAY	7 BAY	8 BAY	9 BAY	10 BAY	11 BAY	12 BAY	13 BAY
1038	2111	3149	4187	5225	6263	7301	8339	9377	10415	11453	12491	13529

1200mm WIDE												
1 BAY	2 BAY	3 BAY	4 BAY	5 BAY	6 BAY	7 BAY	8 BAY	9 BAY	10 BAY	11 BAY	12 BAY	13 BAY
1238	2511	3749	4987	6225	7463	8701	9939	11177	12415	13653	14891	16129

DEPTH	SINGLE SIDED	DOUBLE SIDED
250	265	530
300	315	630
350	365	730
400	415	830
450	465	930
500	515	1030
600	615	1230



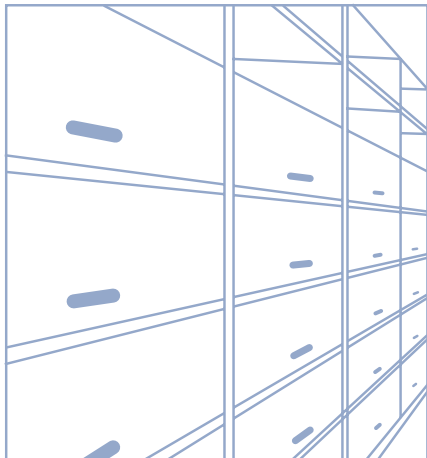
Pull out shelves



Duplex shelves



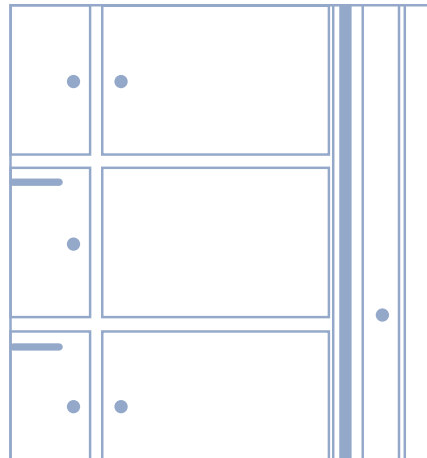
Pull out cradles



Pull out drawers

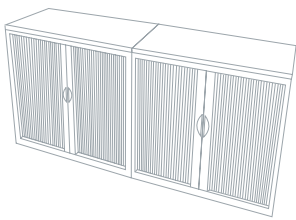


Book supports



Lockers

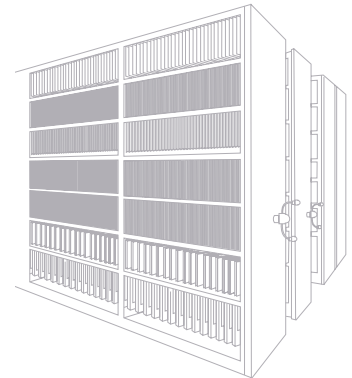
the range



Cabinets



Pirouette



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Fastrak • Multitrak • Monotrak



Powertrak



Static

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Low Level

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Rackline Limited, Oaktree Lane, Talke, Newcastle-Under-Lyme,
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