

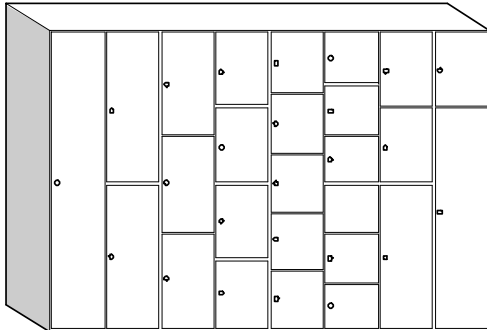
SPECIFICATION SHEET: S021



WOODEN LOCKERS

HELMSMAN

The following dimensions and locker configurations are our standard specification, but each locker system we supply can be customised to suit your exact requirements.



	Overall Height (mm)*	Depth (mm)	Width (mm)	Individual Compartment Size (mm)
Full Length with Internal Shelf	1830	530	305/390	1 x 280/1 x 1500
Two Compartment	1830	530	305/390	885
Equal Three Compartment	1830	530	305/390	583
Four Compartment	1830	530	305/390	483
Five Compartment	1830	530	305/390	342
Six Compartment	1830	530	305/390	282
Unequal Three Compartment	1830	530	305/390	2 x 432/1 x 885
Full Length with Separate Top Compartment	1830	530	305/390	1 x 432/1 x 1338

* Dimensions exclude plinths or cornices.

Any compartment size or arrangement is available to suit individual needs. We recommend that consideration be given to using the Helmsman Installation Service.

Key Features

Quality	The high quality of the Helmsman range of Wooden Lockers enhances environments where quality and style are essential ingredients.
Planning	Our Project Management Teams provide a complete "Turn Key" solution, from design through manufacture and installation – bespoke solutions are used to respond to your specific objectives and requirements.
Security	A wide range of lock options are available, including the innovative electronic keyless Logic Lock.

Detailed Product Specification

Materials:

Doors:	Doors can be constructed from a number of timbers and can be offered in a range of finishes. Additionally, panels can be inserted into oak frames to create contrasting grains and textures. Standard material is American Red Oak and the standard door pattern is Square Raised and Fielded Design. Other materials available include Cherry, Ash, Chestnut, Walnut, Beech, Cedar, Mahogany and Pine. Other door patterns to suit customer's requirements on request. An economical way of achieving an exotic timber effect in solid hardwood is with the use of American Red Oak stained to your desired wood type finish. American Oak is our standard recommended hardwood. This wood is grown specifically for furniture production and is produced by environmentally friendly procedures.
Carcass:	The standard carcass is manufactured from wood grain effect melamine faced high density chipboard in 15 mm thickness (material density - 680 kgm ³). The vertical faces of gables are edged in a tough and durable 3 mm PVC edging. Horizontal tops, bottoms and shelves are lipped with 20 mm of oak banded with 8 mm ventilation holes to provide suitable aeration of units. Also available is an 18 mm thick carcass material which features a full solid oak framing system to the front of the unit and a stronger cam and dowel construction for extreme high usage areas where units may take more knocks than usual.
Fixings:	Standard carcass fixings are pin, UPVA glue and dowel. Screws are inserted to ensure no give on critical joints (internal bond 0.43 n/mm ²).

Fittings: (All furniture is supplied in either brass or chrome finish to suit the needs of each individual.)

Coat Hanger Rail and Coat Hooks:

Captive heavy duty coat hangers, coat rails and 2 hooks are supplied as standard in Full Length units. Half Height units are supplied with 2 coat hooks per compartment.

Numbering:

Numbering is provided by way of brass or polished stainless discs 30 mm in diameter and laser etched with desired numbering then inlaid black.

Hinges:

Heavy duty hinges with 180° opening ability.

Finishing Joinery:

Plinths (standard height 100 mm) are supplied in our standard finish of hardwood faced carcass manufactured from high-density chipboard in 15 mm thickness. Optional solid oak facing is available. Cornice (standard height 50 mm) is supplied in our standard profile, as are Corner Profiles. Alternative profiles are available on request. Note: When plinths or cornices are specified, the overall height of the unit is increased accordingly.

Locks:

- Locking Options:
- 1) Heavy duty security cam lock, brass face plate - A 'keep' is inset into gable and faced with brass.
 - 2) Coin collect system with cash box - keep is striker plate fixed through double gable for strength.
 - 3) Coin refund system with collection tray - keep is striker plate fixed through double gable for strength.
 - 4) Logic Lock - a keyless intelligent locking system (please see separate brochure).
 - 5) Card access (Smart Card).

Optional Extras:

- Shoe and boot compartments
- Quality shatter-proof mirrors
- Valuables lockers
- Tie rails
- Brass clothes hooks/Clothes hanger rails
- Brass door knobs/handles
- Moulded cornices
- Matching end panels
- Brass plated numbering system
- Solid oak plinths
- Panel engraving (logos etc)

Optional Materials: The following can be supplied and, if included, will be specified in the quotation.

Alternatives to solid wood: In certain areas where solid timber may not be acceptable due to higher humidity levels or for people who are designing a project within a specific budget, a Medium Density Fibreboard (MDF) cored door may be more suitable with a real wood veneer. Veneers of over 50 species are available and hundreds of coloured finishes.

Edges of doors in this style can be left exposed and polished, veneered to match the face or bonded with hardwood lip of any thickness (normally applied before veneering) but can also be post-lipped. In the case of MDF, we also offer machine moulded edges in many profiles.

Veneers:

Products: We are able to offer veneers in over 50 species and, if necessary, we can obtain other veneers to order from suppliers in Europe and America.

Cores: We can veneer onto panels of all materials, including Medium Density Fibreboard (MDF), plywood, blockwood, chipboard, solid core doors and various non-combustible boards such as Monolux and Cape Marine board. We can also veneer onto thick aero-ply and the new flexible plywoods where a design calls for curved panels.

Edges: Panel edges can be left exposed, veneered to match the face or bonded with a hardwood lip of any thickness (normally applied before engineering).

Total Locker Room Environment:

- Co-ordinated bench seating
 - Wall-mounted hanging rails
 - Wardrobe unit
 - Vanity units
 - Lighting
 - Ceiling and floors
- Engraving:** Router pin worked engraving is a service enabling customers to personalise each door with a 'coat of arms' or 'club symbol' etc.
- Vanity Units:** Vanity Units can be offered in a number of styles/wood finishes and dimensions.
- Bench Seats:** Benches are standard 300 mm deep. Solid wood tops/formica/wood laminate or can be carpeted to match surrounds.
- End Panels:** To enhance the installation, we recommend the use of End Panels, fitted at the end of locker rows. End Panels can be manufactured in a similar style and wood type to match the locker doors. Alternatively, End Panels can be produced in Medium Density Fibreboard (MDF) with a hardwood surround and veneered to co-ordinate with the installation.
- Installation:** Helmsman offers a full installation service for its products.

After Sales Service: All of our products are supported by the Helmsman Service Department who provide technical advice, maintenance schemes, prompt delivery of replacement keys/parts and product refurbishment.

- Health & Safety: Lockers must be firmly secured to wall or floor and fixed together in runs for safety purposes. If applicable, install in accordance with specific product instructions.
- All dimensions are nominal.
- To enable us to interpret your requirements accurately, please state at time of enquiry/order the choice of locker type, finish, locking and delivery requirement.
- The products described in this specification sheet herein are the subjects of patent, trademark, design and copyright protection or application thereof.
- In the interest of efficiency and service to our customers, the company reserves the right to modify the specifications of any of its products.



HELMSMAN
'Changing rooms designed for life'


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