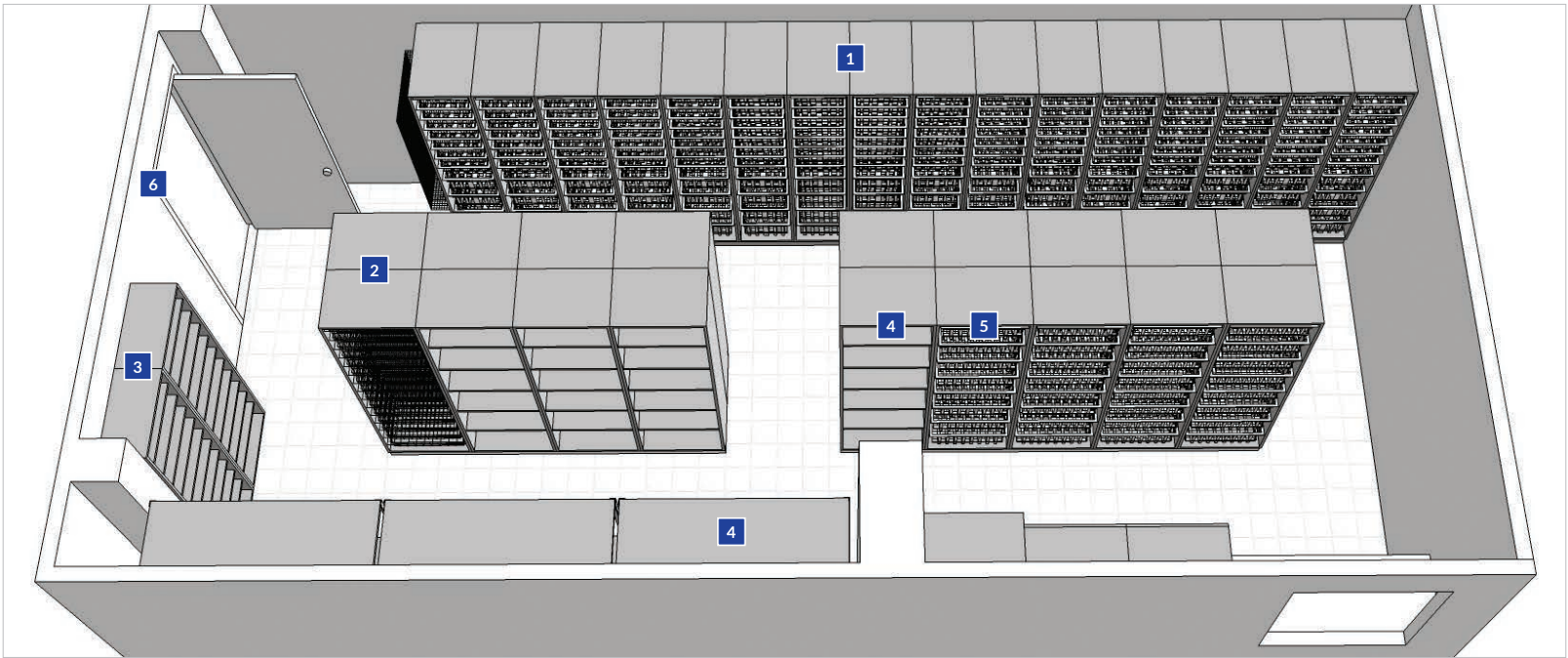


Theatre and Healthcare storage shelving systems product guide



Providing compliant, efficient
and modern clinical environments



The Theatre Store is an area where considerable savings can be made when stock is well organised and correctly rotated.

Normally a well-designed Theatre Store will include different shelving systems to store the variety of component pack sizes and take into account the space required for mobile bedside medical equipment when not in use.

When designing your store, consider Operating Theatre locations and functions related to the available storeroom space, together with staff movement patterns.

Are all of the items able to be stored in one central area or is there only a cluster of smaller storage areas available?

A recent audit of stock in a major hospital Theatre Store found some items over five years past the use by date!

- [1] Assortment of tall open fronted cabinets for standard stock
T60, T40 (CE01, CE02, CE03, CE04, CE09)
- [2] Prosthesis storage cabinets
T60, T40 (CE08)
- [3] Sutures cabinet
T60, T30 (CE04,CE10)
- [4] Longspan shelving and tall shelf cabinets for boxes and large packs
- [5] Cabinets for decanted fluids and dressings (CE05, CD09)
- [6] Allow for spare capacity for holiday periods (additional stock) and redundant bedside mobile equipment

With over 20 years of experience working closely with hospital Stores and Supplies Managers, our recommendations are that the HTM71 storage system should provide around 80% of the Theatre Store components.

HTM71 storage systems provide many advantages:

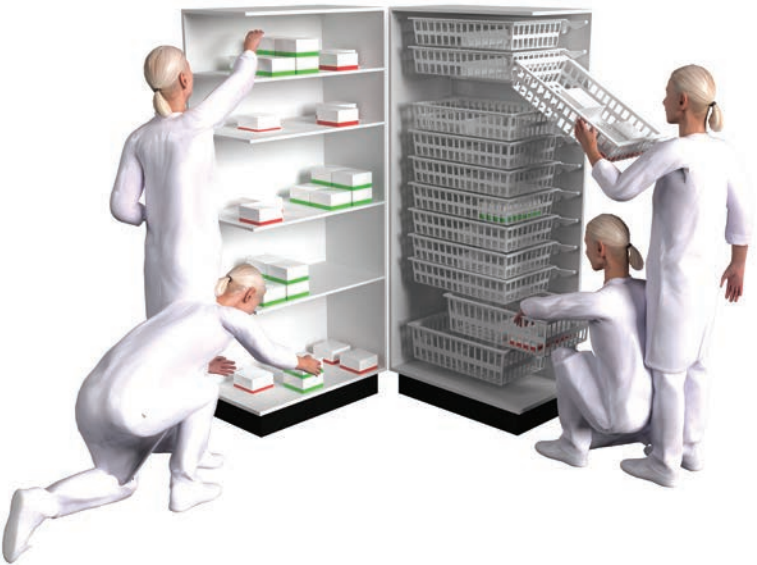
The intelligent, ergonomic design provides dense storage with very efficient use of space.

A wide range of accessories are available to suit different product sizes, (including plain shelves for heavy items, and options for push-on bin fronts for loose stock).

They offer a good range of clear label holding systems to suit different categories of stock and materials management systems. These can be colour coded to suit different categories of stock.

Cabinets can also be mounted on mobile base carriages to provide additional storage where space is limited.

HTM71 Systems:
Flexible • Modular • Efficient • Compliant • Future proof



Push-on bin fronts



Label holding systems



Mobile base carriages

Features

- Particularly suited for small/medium stock packs with a wide range of accessory sizes available including heavy duty shelves for fluid boxes. Not suited for very large boxes and packs.
- Stock is enclosed on three sides helping to keep it clean.
- A variety of labelling systems are available for organised stock control.
- Units can be fitted with castors for a mobile option and are suitable for fixing on mobile base carriages for a fully mobile shelving system.



Standard internal configurations



CE01 for small to medium consumables



CE02 for medium to large consumables



CE03 for large consumables



CE04 for boxed items including fluid boxes



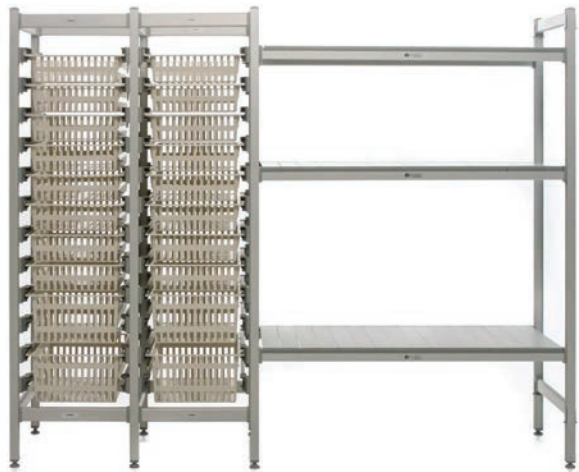
CE08 for prosthesis implants



CE09 for sterile dressings

Features

- The open frame system has similar features to the cabinet option but, not being enclosed, it is not quite so favoured by infection prevention teams.
- The system includes an option for longer span shelving bays to connect to the same frame which is a useful feature for bulky boxed items.
- HTM71 modules can be narrow/deep or wide/shallow to suit best tray or basket orientation for the room.



Tubular Wire Shelving System

Features

- An economical system with good shelf height options.
- A wide range of sizes are available with a good weight loading capacity but not ideally suited for sterile packs because the outer paper can snag on the uneven surface.
- Wire shelves assist air circulation.
- Can be fitted with lockable wheels to provide a mobile storage solution.



Popular sizes

- Post height**
1700mm as standard, 400m, 450mm and 600mm depths
- Shelf length**
750mm, 900mm, 1050mm, 1200mm, 1500mm and 1800mm
- Weight loading per shelf**
From 190kg (shortest length) to 125kg (longest length)



Tubular Solid Shelving System

Features

- Uses the same posts as the wire system with good options for height adjustment.
- A range of sizes are available.
- Can be fitted with lockable wheels to provide a mobile storage solution.
- Suited for sterile theatre packs with no snags for paper to catch on.



Popular sizes

- Post height**
1700mm as standard, 300mm, 400mm, 450mm, 500mm and 600mm bay depths
- Shelf length**
800mm, 1000mm, 1100mm, 1200mm, 1500mm and 1800mm
- Weight loading per shelf**
From 150kg (shortest length) to 75kg (longest length)



Premium Plastic Panel System

Features

- A similar concept to the tubular wire shelving racks but with removable non-metal shelf panels for cleaning.
- Slatted shelves assist air circulation.
- Suited for sterile theatre packs with a flat surface and no snags for paper the catch on.
- Can be fitted with lockable wheels to provide a mobile storage solution.



Popular sizes

Height
1625mm as standard height, 460mm and 610mm bay depths

Shelf length
765mm 1070mm, 1220mm, 1525 and 1830mm

Weight loading per shelf
From 360kg (shortest length) to 270kg (longest length)



Delta Edge Shelving

Features

- An economical general purpose shelving system with a wide range of sizes and accessories available.
- Features enclosed sides and an option for open or closed backs.
- Often used for pharmacy stores and office file storage. Also a commonly used system for mobile carriages for dense storage. Also a commonly used system for mobile carriages for dense storage and medical records.

Popular sizes

Height
Standard heights of 1825mm, 2125mm and 2425mm

Width
Standard widths of 600mm, 750mm, 900mm, 1000mm, 1100mm, 1200mm and 1250mm

Depth
Standard depths of 150mm, 200mm, 250mm, 300mm, 350mm, 400mm, 450mm, 500mm and 600mm



Features

- Choose longspan shelving systems for bulky boxes and large packs.
- Standard duty system supplied with wipe clean melamine shelves.
- Heavy duty system supplied with galvanised steel infill shelf panels.

Popular sizes

Standard Height: 1800mm
 Depth: 500mm, 600mm
 and 800mm
 Length: 1000mm, 1200mm,
 1500mm, 1800mm and 2000mm

Heavy Duty Height: 2100mm
 Depth: 600mm, 800mm, and
 1000mm
 Length: 1500mm, 1750mm,
 2000mm, and 2500mm



Heavy duty longspan shelving with steel infill shelf panels




Ideally suited for									
System	Small items and packs	Medium to large packs and boxes	Heavy small boxes	Sterile packs	Larger bulky items and boxes	Heavy large items and boxes	Mobil option available?	Unit sizes	Enclosed?
HTM71 Tall Cabinets	Yes	Yes	Yes	No	No	No	Yes	Small modules	Yes
HTM71 Open Frame System	Yes	Yes	Yes	No	No	No	No	Small modules	No
Tubular Wire Shelving System	No	Yes	Yes	No	Yes	Mid range	Yes	Medium range sizes	No
Tubular Solid Shelving System	No	Yes	Yes	Yes	Yes	Mid range	Yes	Medium range sizes	No
Premium Plastic Panel System	No	Yes	Yes	Yes	Yes	Mid range	Yes	Medium range sizes	No
Delta Edge Shelving	No	Yes	Yes	No	Yes	No	NO	Medium range sizes	YES
Longspan Shelving System	No	No	Yes	No	Yes	Yes	No	Medium/ large range sizes	No
Heavy Duty Longspan	No	No	Yes	No	Yes	Yes	No	Medium/ large range sizes	No




Stirling[®]

MEDICAL and SCIENTIFIC

London Office & Showroom: Unit 3 Crayside, Five Arches Business Estate, Maidstone Road, Sidcup, Kent DA14 5AG

 020 8699 8993

North Office: Unit 3, Estate Road 8, South Humberside Industrial Estate, N.E. Lincs DN31 2TG

 01472 267 895

 www.stirlingmedical.co.uk  enquiries@stirlingmedical.co.uk

 **systeméd[®]**
MODULAR STORAGE

 **esplan[™]**
PHARMACY

 **virseal[™]**
IPS & MEDICAL WALLING

Stirling Medical & Scientific Ltd. 2022. Systeméd, Esplan and Virseal are registered trademarks and remain the exclusive right of Stirling Medical & Scientific Ltd. No use of these brands or images in this book are entered into without the express written permission of Stirling Medical & Scientific Ltd. Due to lighting conditions and the reprographic process, there may be some slight difference in colouration of the actual products in the photographs. As part of our programme of continuous improvement, Stirling Medical & Scientific Ltd. reserve the right to change and update products without prior notice.