



## Security Cage Systems

We produce a comprehensive range of multi-purpose mesh cage systems, complete with mesh roofs, for indoor or outdoor use, protecting products and property.

The system is quick and easy to construct and has a comprehensive range of single, double and sliding doors, which can be fitted with most types of locks and latches.

Cages are bolted to the floor (from the inside, maintaining security) which means it has the added benefit of being de-mountable and relocated with a minimum of effort. Standard cages are designed around our 1220mm wide panel, however standards configurations do not always fit into the required dimensions. Therefore the non-standard or bespoke design is always an option.

Ranges are available in 2, 3 & 4 sided cages as well as specified angles.

## Key Features



Suitable for a wide range of applications



Protection



Simple construction



Comprehensive door options



Powder coated or Galvanised



Standard & bespoke height options available



Mesh roof



Robust & durable



Rack Storage Systems Ltd, 25 Burrowfield, Welwyn Garden City AL7 4SS

- Mesh Partitioning
- Security Cages
- Single Skin Partitioning
- Double Skin Partitioning
- Anti-Collapse Mesh Systems
- Barrier Systems
- Mesh Shelves
- Ceiling Systems

# Materials

The panels are manufactured from cold rolled mild steel angle and cold rolled tees, weld mesh in-fill sheets spot welded together. Panels are bolted together using M8 bolts and floor fixed with pan head screws in 6mm plastic plugs.

Support mullions are manufactured from rectangular hollow section with a 8mm thick base-plate welded to the base of the mullion for floor fixing. Each mullion has a series of drilled and tapped holes along its height ready to receive M8 fixing bolts to position the panels. All mullions are floor fixed with 12mm anchor bolts. The top edges of the panels are aligned with the top cap which is manufactured from a channel section and is generally 3.66m long.

## More Information

### Sections

- Top & Bottom Angle: 42 x 38 x 1.5mm
- Side Angle: 40 x 40 x 1.5mm
- Dado Tees: 42 x 32 x 0.7mm
- Dado Height: 1220mm
- Weld Mesh: 50 x 50 x 10swg or 25 x 25 x 12swg
- Standard Panel Widths: 1220mm, 915mm, 610mm and 305mm.
- Mullions: 80 x 40 x 3mm.
- RHS Corner Mullions: 40 x 40 x 3mm.
- SHS Standard Heights: 2.44m, 3.05m and 3.66m

### Paint Finish

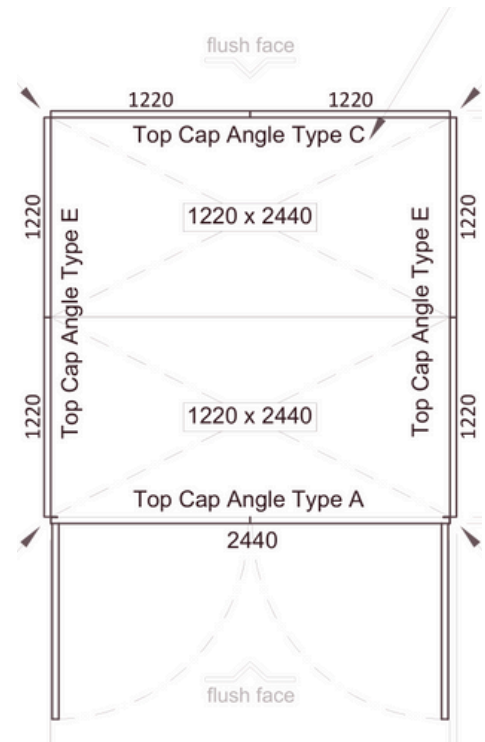
Electrostatically applied powder coated finish in the following standard colours:

- Grey BS00A05
- Graphite RAL7016
- Black RAL9005
- White RAL9010
- Yellow RAL1018

*With other colours available as an optional extra.*

### Doors & Glazing

- Single Doors: 915mm wide x 1980mm high
- Double Doors: 1806mm wide x 1980mm high
- Door Fittings: 3 Lever locks with aluminium furniture
- Double doors include shoot bolts
- Sliding Doors: Sizes as above except furniture
- Sliding doors are pad-lockable using a hasp & staple or claw lock



**For more information contact us on the details below.**



Rack Storage Systems Ltd, 25 Burrowfield, Welwyn Garden City AL7 4SS

- Mesh Partitioning
- Security Cages
- Single Skin Partitioning
- Double Skin Partitioning
- Anti-Collapse Mesh Systems
- Barrier Systems
- Mesh Shelves
- Ceiling Systems