



**BESPOKE  
INDUSTRIAL LTD**

BESPOKE PRODUCTS & SOLUTIONS FOR YOUR INDUSTRY

STEEL PARTITIONING - MESH PARTITIONING - MESH STORAGE & SECURITY CAGES  
MANUAL HANDLING - COVERS - SAFETY PRODUCTS - BESPOKE MANUFACTURING



**BESPOKE  
INDUSTRIAL LTD**  
BESPOKE PRODUCTS & SOLUTIONS FOR YOUR INDUSTRY

# About us

Our credentials include:

Safe Contractor

CSCS Qualified Installers

Coded Welders qualified to BS EN 9606

British Manufacturing

**At Bespoke Industrial Ltd, our custom design & manufacturing process is tailored to meet your unique industrial product needs. We work closely with you to ensure precision and excellence in every step of the process.**

We are leaders in the market because we focus on:

- ⬡ Outstanding customer service
- ⬡ High quality products
- ⬡ Specialist Technical Advice/Support

The following pages show our core products and services. If you would like more information on how we can help your business, please call one of our professionals on 01422 771460 or email us at [mail@bespokeindustrial.co.uk](mailto:mail@bespokeindustrial.co.uk).



**BESPOKE  
INDUSTRIAL LTD**  
BESPOKE PRODUCTS & SOLUTIONS FOR YOUR INDUSTRY

## CONTENTS

Single Skin Partitioning	4
Double Skin Partitioning	6
Mesh Caging	8
Manual Handling	10
Safety Products	12
Bespoke Manufacturing	14

T: 01422 771460

E-mail: [mail@bespokeindustrial.co.uk](mailto:mail@bespokeindustrial.co.uk)

[www.bespokeindustrial.co.uk](http://www.bespokeindustrial.co.uk)



# Single Skin Partitioning



*Solid / Glazed / Solid above*



*Solid full height*



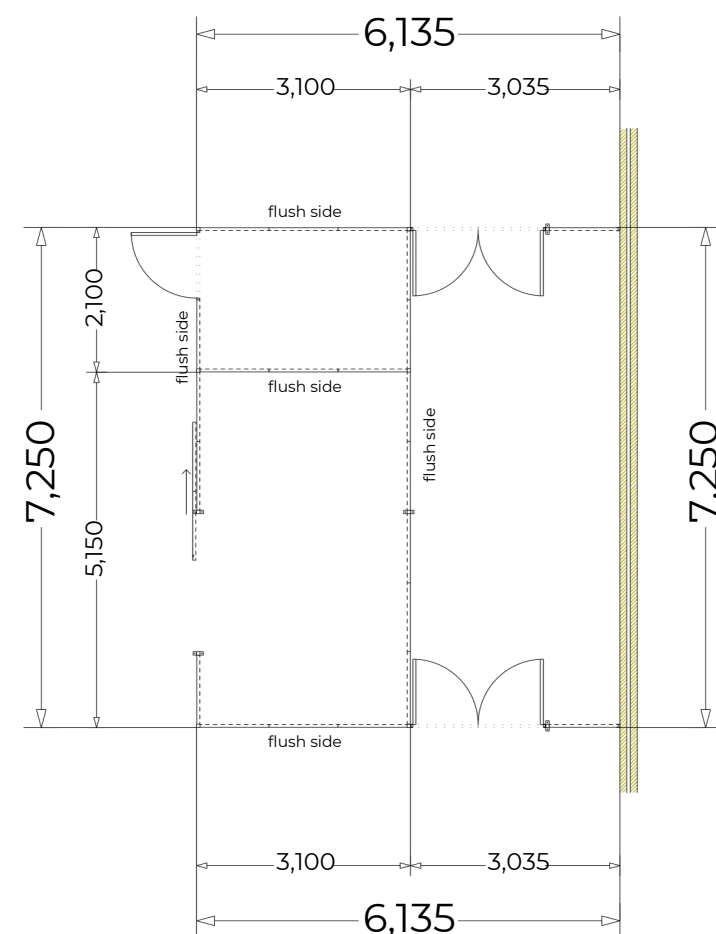
*Solid / Glazed above*



*Solid / Mesh above*



*Mesh full height*



TYPICAL SINGLE SKIN FLOOR PLAN LAYOUT

**An ideal solution where a high quality and cost effective partitioning system is required for separating work or storage areas.**

## SPECIFICATION:

Panels are constructed from 43 x 43 x 1.2 mm (18g) cold-rolled angles and 32 x 32 x 0.7 mm (22g) cold-rolled T bars. Panels are available in solid, mesh or solid/glazed/solid elevations.

Choice of powder coated finishes.

Demountable and relocatable.

Ceiling solutions available to complement our partitioning.

## STANDARD PANEL SIZES:

Height	2,400, 2,700, 3,000 mm
Width	1,000 mm
Dado Height	1,200 mm
Thickness	43 mm

A range of infill and special sized panels can be supplied to achieve final dimensions.

Side hung and sliding door options available.

## MULLION SIZES:

50 x 50 x 2.5 mm
up to 2,700 mm high
80 x 40 x 2.5 mm
2,700 mm and above
100 x 50 x 3.0 mm
to suit installation

All Two-Way (intermediate) mullions have base plates for floor fixing. Knee braces and/or ladder mullions may be fitted for extra stability and strength.



# Double Skin Partitioning



Fully glazed



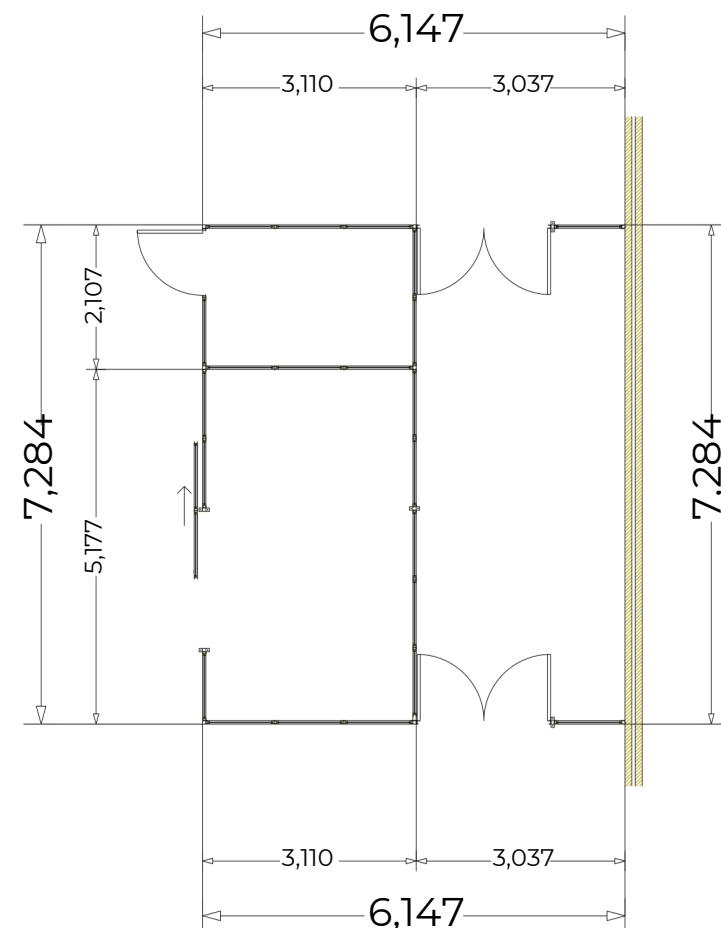
Solid / Glazed / Solid above



Solid full height



Individual component breakdown



TYPICAL DOUBLES KIN FLOOR PLAN LAYOUT



Solid / Glazed above

**An alternative higher quality partitioning system where a smooth interior finish or good sound reduction is required. Ideal for works offices, clean rooms and storage areas for chemicals and food products.**

**SPECIFICATION:** Panels are constructed from 25.4 x 42 x 25.4 x 1.2 mm (18g) cold rolled channels panelled both sides with 0.8mm(21g) CR4 mild steel sheet with 30 mm Rockwool mineral fibre infill and are joined together using an 'H' section. Panels are available in solid, half-glazed, solid/glazed/solid or borrowed light elevation. Choice of powder coated finishes.

Demountable and relocatable.  
Ceiling solutions available to complement our partitioning.

## STANDARD PANEL SIZES:

Height	2,400, 2,700, 3,000 mm
Width	1,000 mm
Dado Height	1,200 mm
Thickness	47 mm

A range of infill and special sized panels can be supplied to achieve final dimensions.  
Side hung and sliding door options available.

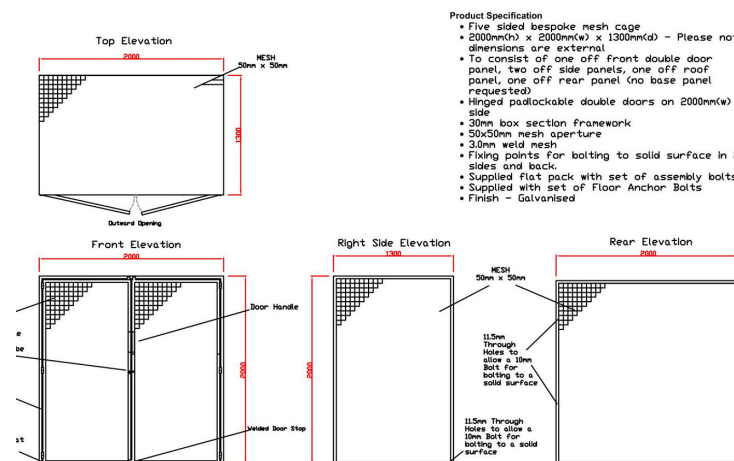
## MULLION SIZES:

50 x 50 x 2.5 mm up to 2,700 mm high
80 x 40 x 2.5 mm 2,700 mm and above
100 x 50 x 3.0 mm to suit installation

All Two-Way (intermediate) mullions have base plates for floor fixing. Knee braces and/or ladder mullions may be fitted for extra stability and strength.



# Mesh Caging Storage & Security



Typical Mesh Cage Drawing



An ideal solution for numerous applications, including gas cylinder storage, safeguarding air conditioning units and heat pumps, general storage cages, and guarding and protection purposes, ensuring health and safety, server security, and more.

We offer the ability to customise mesh security systems to fulfill your particular requirements.

## SPECIFICATION:

Frames constructed from a range of angle steel and box section steel options (depending on requirements).

Choice of mild steel and stainless steel materials.

Range of access options available, from hinged doors and sliding doors with standard lock options to heavy duty security locks.

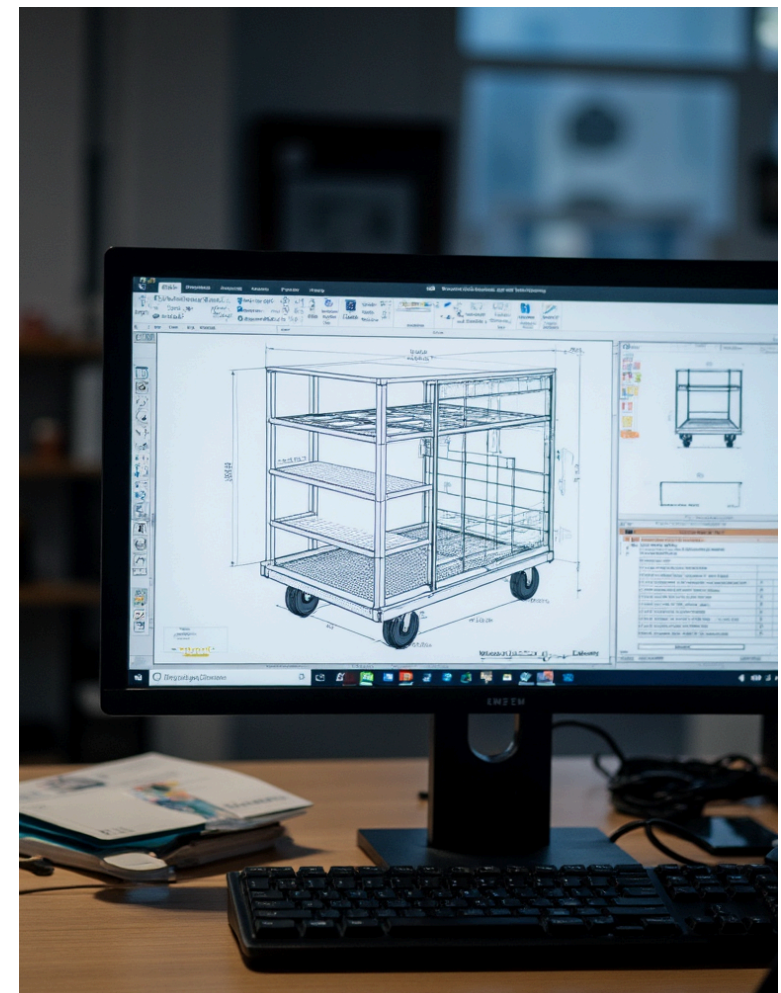
Finishes include natural finish, paint powder coated and galvanised.

Demountable and relocatable.

Ceiling solutions available to complement the caging system.



# Manual Handling Trucks & Trolleys



Typical Trolley Design in Practice



Bespoke trucks, trolleys and manual handling equipment are manufactured to your exact specifications, addressing your unique operational needs.

We are capable of designing and producing a diverse array of bespoke trucks, trolleys, and manual handling equipment to enhance your operations and boost efficiency.

## SPECIFICATION:

Frames can be constructed from a range of materials from mild steel, aluminium and stainless steel to suit your requirements.

Wide choice of wheels and castors available, from non-marking, anti-static to silent running to suit your operational and environmental needs.

Special requirements such as dimensions, weight load, safety brakes and more, all taken care of to meet your needs.

Finishes include natural finish, paint powder-coated, zinc plated, and galvanised.



# Safety Products

## Anti-Collapse Panels

Designed as a mesh screen to clad pallet racking, and increase safety while handling pallets and palletised items. Panels are constructed from cold-rolled angle and cold-rolled T-bar into which mesh sheets are spot-welded to give added strength and resistance to impact. Manufactured to suit the racking bay centres, thus eliminating the need to cut and fabricate panels on site and are bolted together for added strength and rigidity.



Triangular stand-off brackets, which act as spacers between the racking and the mesh panels, can be made to suit customers' requirements. The intermediate brackets are reversible so that they do not interfere with the racking beams. Every installation is manufactured to fit each individual site, thus ensuring easy and fast installation time.

PRODUCT SPECIFICATION:	
Angle Framework	43 x 43 x 1.2 mm
T-bar	32 x 32 x 0.7 mm
Mesh Sheets	75 x 75 x 3 mm
Stand-off Bracket	75 to 350 mm deep
Standard Panel	1,245 mm high
Finish	Powder-coated to match or contrast with the racking system

## Pedestrian Safety Barriers

A light duty system providing a simple and economical way to create safe pedestrian areas at ground or raised floor level, in factory or warehouse. The recommended maximum height of rails is 1,100 mm, the recommended maximum length of rail between each post is 2,000 mm.



Height and length of rail are manufactured to suit customers' requirements. Single or double rails are bolted to posts, allowing individual components to be replaced easily.

PRODUCT SPECIFICATION:	
Rail	Hollow section 50 x 50 x 2.5 mm
Posts	Hollow section 50 x 50 x 2.5 mm Post tops fitted with black plastic inserts
Base Plates	150 x 50 x 10 mm
Finish	Powder-coated Yellow RAL 1018 or to customers' requirements

## Tubular Barriers

Tubular barriers are low level and heavy duty with rounded corners for protection of people and equipment.



PRODUCT SPECIFICATION:	
Height	500mm or 750mm
Individual barrier length	up to 2,500mm
Maximum length with centre post	4,000mm
Finish	To customers' requirements

## Crash Barriers

Our crash barriers consist of steel rails bolted to support posts, mounted on base plates, and are designed to protect machinery, racking, shelving and partitioning from damage.



PRODUCT SPECIFICATION:	
Heavy Duty Steel Rail (galvanised)	312 mm deep 3.2 m lengths Twin rail version available
Support Post	100 x 100 x 3.5 mm Height 750 mm Special heights can be supplied
Base Plate	200 x 200 x 10 mm
Finish	To customers' requirements

For more information on any of our safety products please call 01422 771460 or visit [www.bespokeindustrial.co.uk](http://www.bespokeindustrial.co.uk)



# Bespoke Manufacturing

Our wide range of experience and detailed industry knowledge means that we are able to meet non standard and specific customer requirements. We can design and install many other products to meet your needs including:



WALK ON ROOF	Stable roof structure enabling access for plant maintenance and equipment support (above left)
BESPOKE COVERS	Bespoke covers from a range of materials to suit a wide range of applications (above centre)
DESK SCREENS	Bespoke desk screens for office and warehouse applications (above right)
TOILET CUBICLES	Modular toilet cubicle systems to suit industrial and commercial applications
STEP OVER PLATFORMS	Bespoke step over platforms to suit various applications and environments
HANDRAIL INFILL	Additional protection to handrails around mezzanine floors and barrier system applications
MESH DECKS	Heavy-duty mesh decks designed to suit individual pallet racking sizes
BESPOKE MANUFACTURING	Bespoke manufacturing capabilities

*If you have a non-standard or specific requirement then please contact us for a quote on 01422 771460 or visit [www.bespokeindustrial.co.uk](http://www.bespokeindustrial.co.uk)*

# Quality Assurance

At Bespoke Industrial, our commitment to quality assurance drives every aspect of our operations.

We take pride in delivering exceptional engineering services, setting new benchmarks for reliability and performance.

Our dedicated team is passionate about exceeding your expectations and ensuring the success of your industrial projects.



FREE QUOTES - SITE SURVEYS - TECHNICAL ADVICE - INSTALLATION - DESIGN



**BESPOKE  
INDUSTRIAL LTD**

BESPOKE PRODUCTS & SOLUTIONS FOR YOUR INDUSTRY

T: 01422 771460

E-mail: [mail@bespokeindustrial.co.uk](mailto:mail@bespokeindustrial.co.uk)

[www.bespokeindustrial.co.uk](http://www.bespokeindustrial.co.uk)