

THE OMEGA STEEL BUILDING RANGE



Strong, Robust, High Quality Steel Buildings

Fully Bolt Together, Fast & Easy to install

Quality, Great Value Steel Building Solution

Long lasting, galvanised steel components



Clear spans available up to 22m wide

Available with eaves height of up to 6.5m



Designed to your specification

Choice of doors, cladding options and colours



The **Omega Range** from **Omega Steel Building Solutions Ltd** has been developed for those requiring a **quality, high strength** and **robust** building that are designed to meet **industrial standards**.

We offer a range of building options that can provide a number of solutions to suit your needs, with clear spans of up to **22m wide** and an eaves **height of up to 6.5m**.

The **Omega Range** of buildings is made from **high tensile, pre-galvanised** cold rolled sections, manufactured through automated CNC processes. This results in a **precision engineered high specification** building with **exceptional life span**.

Our frames are **pre-cut, pre-drilled** and **fully bolted together** allowing for simple, quick installation, making the **Omega Building** an obvious choice for those looking for a **self-build** option.

A standard feature of our building is they have been designed to be **anchored directly to the finished floor level** of your foundation and can even be bolted to an existing slab if suitable. This means you do not have to worry about pre-casting holding down bolts, thus simplifying the whole installation process.

Below is a list of key options you should consider when selecting from our **Omega Range**.

CLADDING OPTIONS

Polyester cladding is produced from galvanised coil, with an outer coating of **25 micron** thick smooth **polyester paint** finish. Roof panels are **0.7mm** thick, which can be supplied with an **anti-condensation fleece**. Wall panels are **0.5mm** thick and are available in the following colours: - **Juniper Green, Goosewing Grey and Vandyke Brown**.

Plastisol cladding is produced from galvanised coil, with an outer coating of **200 micron** thick **plastisol leather grain** finish. Roof panels are **0.7mm** thick, which can be supplied with an **anti-condensation fleece**. Wall panels are **0.5mm** thick and are available in a variety of standard colours.

Composite/Insulated Panels are produced with a **plastisol** top sheet, **0.5mm** thick galvanised coil, with an outer coating of **200 microns plastisol leather grain finish** and **0.4mm thick bright white polyester** finish internal liner panel. The **PIR solid foam insulation core** is available in different thickness levels; from **40mm** to **120mm**; and can provide a range of thermal U values.

Plastisol and Composite Cladding Panels are available in the following colours: - **Olive Green, Juniper Green, Vandyke Brown, Goosewing Grey, Merlin Grey, Anthracite and Ocean Blue**. OTHER STANDARD COLOURS AVAILABLE UPON REQUEST.

All external flashings & trims are produced from **0.7mm thick galvanised coil**, to match the cladding colour of your new building.

**There is an option available to fix timber battens to our Omega Building, allowing for a timber clad finish if required.*

ROLLER DOOR OPTIONS

Industrial Roller Doors are manufactured from **0.7mm, 75mm Galvanised Laths**. As standard they are hand chain operated and supplied with 100mm top brushes and bottom seals. **Sizes available up to 6m wide x 6m high.**

Heavy Duty Insulated Roller Doors are produced using **0.7mm Galvanised Laths**, surrounding **24mm of insulation. 3 Phase Electric Motor included** (manual operation available if required). Supplied with 100mm top brushes and bottom seals as standard. **Sizes available up to 6m wide x 6m high.**

Roller Door Framed Openings, (Doors by others) are available in virtually any size and can be used in conjunction with most types of doors that are supplied in its own self-supporting frame.

PERSONNEL ACCESS DOOR & WINDOW OPTIONS

Single PA Steel Security Door, powder coated to a standard colour of your choice.

Single PA Steel Door, fitted with a **panic release bar** powder coated to a standard colour of your choice.

Double PA Steel Security Door, powder coated to a standard colour of your choice.

PA Door/Window Framed Openings, (Door/Windows by others) are available in virtually any size and can be used in conjunction with most types of doors or windows.

RAINWATER SYSTEMS

PVC Gutters & Downpipes are available in **Black, Brown and Grey** and are supplied suitable for the overall roof area of your building.

Plastisol Coated Gutters & Downpipes are available in a number of **standard colours** and are coated to match your building or flashings colour.

Please note: Our standard downpipes are designed and supplied to run down the side elevations of your building, no allowance will have been made for materials to run gutters or down pipes onto the end gables or away from the building.

***Please speak to a member of our sales team for more information.
We are always here to help!***