



Portal Frame Buildings

Purpose-designed and built to meet client's requirements and complying with all relevant Building Regulations. The fully galvanised, all steel cold-rolled frame is designed to BS5950 and has a pinned base with low foundation loadings, minimising foundation and groundwork costs.



Portal Framed Buildings

Each steel portal framed building is individually detailed and manufactured to the clients requirements and in accordance with British Industrial building design standards, BS 5950, BS 6399 and to take account of local elemental factors for Building Regulations compliance.

Small to medium span industrial buildings are achieved through the use of high quality fully galvanised 'low maintenance' lightweight steel sections bolted together to form strong portal frames. The use of galvanised sections provides a durable and long lasting building whilst, the lightweight nature of this type of steel frame can lead to savings in foundation costs (especially on ground requiring piling).

Larger span portal framed buildings (over 20m) and high eaves (up to 10m) are attained through the fabrication of heavyweight steel portals constructed from hot rolled steel sections and steel plate, fitted with fully galvanised steel purlins and cladding rails in the more traditional format.

As we are not tied to any single frame supplier, we are able to source the most appropriate building for your individual requirements.

Steel portal framed buildings are normally clad in plastic coated box profile steel sheeting, which is available in a wide range of standard colours. Optional anti-condensation sheeting or insulation (to L2A where required) is also available, and where applicable certified fire rated walls can also be incorporated.



FITTINGS

- Secure steel personnel doors
- Robust roller shutter doors suitable for regular industrial usage
- Plastisol coated galvanised steel box gutters and downpipes

OPTIONS INCLUDE:

- Windows
- Fully certified fire walls
- Mezzanine storage floors
- Design and construction of foundations
- Brick/blockwork to external walls
- Planning application service
- Building Regulations application service

SERVICE

- Prompt and efficient personal nationwide service
- Erection and cladding on site by factory trained fully insured operatives
- Inclusive of perimeter roof scaffolding and safety nets
- Fully detailed quote and specification
- Examples of completed building available throughout the UK

BUILDING PRICE

In order to prepare a quotation for we require the following specific details:

- Dimensions - length, width and eaves height
- Building Use
- Level of insulation (if any)
- If you require any brickwork
- Size, position and number of roller shutters / personnel doors / windows etc.
- Site Location - Town or Post Code

We can also provide relocatable, pre-clad modular steel buildings, and a range of low-cost portal frame buildings in kit form - please contact us for details of these buildings.



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