



RYMAN STEEL BUILDINGS

DESIGN | BUILDINGS | GROUNDWORKS



Opex Logistics LTD, Bristol.
Completed 2022

RYMAN STEEL FRAMED BUILDINGS



Private Customer, South East England.
Completed 2021

- Industrial and Commercial Steel Buildings
- Hot and Cold Rolled Buildings to suit all project requirements
- Bespoke design
- Custom sizes to meet any need - cost effective solutions
- Installation 8-9 week lead time
- 30-year manufacturer's guarantee
- Grade 5 Industrial Roller Shutter Doors

"RYMAN HELPED US EVERY STEP OF THE WAY FROM DESIGN AND CONCEPT TO PROJECT MANAGEMENT AND FINAL PRODUCT. I WOULD DEFINITELY RECOMMEND RYMAN IF YOU NEED A STEEL FRAMED BUILDING."

DAN NASH, NASH GLASS



STEEL BUILDING SOLUTIONS

At Ryman Steel Buildings our goal is to make your purchase simple and efficient. We provide a comprehensive nationwide construction service including the supply and erection of bespoke industrial and commercial hot and cold rolled steel buildings and our team is on hand to support you through every stage of your project. We understand the varying needs of our customers, whether you're installing a new industrial estate or a single unit - we treat each project with the same attention to detail and care.

From our base in Gloucestershire, the Ryman team works across the UK offering a full turnkey solution, from making planning applications and meeting building control standards to running the groundworks on site with structural calculations, ground investigations, concrete slab design and building installation and drainage.

A Ryman steel building is provided with a 30-year manufacturer's guarantee. We only use the highest quality steel and cladding products and our frames are fully bolted together to provide the longevity and stability to guarantee satisfaction. All holes are pre-drilled to ensure that there is no need for on-site drilling making the installation process faster.

At Ryman, we put our customers first and are here to help. We provide fast quotations with no hidden extras and are more than happy to visit your site to offer expert advice, tips and ideas that will help your project run smoothly and meet your expectations.



UNDERSTANDING YOUR QUOTATION

The width and length sizes

The width and length sizes quoted are overall sizes including cladding.

**Cladding depth is dependant on type of cladding specified*

The height to eaves

Our height to eaves is taken from the slab to the top of the eaves beams. The eaves beam is behind the gutter. What we would refer to as the 'apex', 'ridge' or 'high eaves' on a mono pitch building is the highest point of the building.

The dado wall allowance

The dado wall is an optional part block/brick wall around the building. The quotation will note the specific height required for the dado wall and the overall cladding quantity will be calculated excluding the dado wall height.

The number of bays

A bay is the area between 2 portal frame columns.



UNDERSTANDING YOUR QUOTATION (2)

Building styles

Option 1: Ridge Building – Slope each side of the ridge line

Option 2: Mono Pitch – Single slope

**Mono Pitch height to eaves refers to Low Eaves*

Roof pitch

The angle the roof increases from the eaves.

A Ridge Building standard pitch is 12 degrees

A Mono Pitch Building standard pitch is 6 degrees.

On Cold Rolled Buildings we can offer 15, 22 and 30 degree pitches if required and have complete flexibility on the pitch of a Hot Rolled Steel Building.

Fire boundaries

If required, the insulated composite cladding will be used on the relevant elevations with fire boundary conditions. The composite panels have a fire rating and we will supply fire boundary base cleats to keep the column upright in the event of a fire.

To maintain the fire wall, the columns on the fire boundary will require additional protection, this is normally achieved by boxing in the columns with fire boards. Please advise if you have a fire boundary requirement.

Odd size bays

Sometimes required to accommodate specific door configuration or due to building dimensions. This will be noted on the quotation if included.



Diffusion Alloys (UK) Ltd, Middlesbrough.
Completed 2022

COLD ROLLED STEEL BUILDINGS



About Cold Rolled Buildings:

- Pre-galvanised, high yield, effective strength to weight ratio Cold Rolled Steel Frames.
- All frame components are fully bolt together and specifically designed and detailed for fast and efficient installation.
- Designed to Industrial Standard and your site location, regardless of building usage. Ensuring a robust building every time.
- Automated manufacturing processes. Maintaining reliable, consistent quality and accuracy.
- Each individual component can be manually handled.
- Great for sites that have limited access.
- Each Building is supplied with fully marked up, general arrangement construction drawings and full calculations.
- Designed to your specification, and available in 8-9 working weeks.
- Choice of Cladding solutions and colours.

HOT ROLLED STEEL BUILDINGS



**Diffusion Alloys (UK) Ltd, Middlesbrough.
Completed 2022**



**I J MCGILL Transport Ltd, Keynsham.
Completed 2023**

About Hot Rolled Buildings:

Hot rolled steel is rolled at a much higher temperature than cold rolled steel which makes it more workable for bespoke designs. Our hot rolled steel buildings can incorporate crane beams, mezzanine floors and more. Hot rolled steel building frames tend to be thicker and more robust than cold rolled frames and are normally used for buildings with larger spans or bespoke design requirements.

- Buildings can achieve clear spans larger than 22m
- Buildings can achieve heights greater than 6m
- More versatile for bespoke designs
- Better used in corrosive environments
- Can easily have a floor or mezzanine tied into the structure
- More traditional style of building

CLADDING OPTIONS

Non-Insulated cladding

We offer two types of non-insulated box profile cladding system both produced from the same steel coil:

Polyester coated

- Paint-like finish
- Available in limited colour
- Thinner coating making it more likely to scratch

Plastisol coated

- Leather grain finish
- Commonly used on Industrial buildings
- Higher density paint coverage
- Harder wearing

**Anti-condensation drip lining included as standard on all non-insulated roof cladding. This is applied to the underside of the metal roof sheet to hold the condensation to prevent dripping*

Insulated cladding

Standard insulated cladding:

- Fire rated box profile system
- Leather grain Plastisol finish on external top sheet
- Bright white metal Polyester paint finish to the internal face
- Available in thicknesses of 40mm, 60mm, 80mm, 100mm and 115mm

Rooflights

- Available for all cladding systems
- Produced as the same profile as the roof sheet
- Allows daylight into the building
- Available as 1 or 2 per bay per slope

Rain Water system

Trimline Guttering:

- Uses same material as the building flashing
- Colour coded to match building

PVC Guttering:

- Available in black, grey or brown
 - Budget option
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FINISING TOUCHES

Colour options for cladding and trim flashings

The following colours are available as any combination of roof, walls and trim flashings.

Non-Insulated Polyester cladding and trim flashings are available in:

- Goosewing Grey
- Juniper Green

Non-Insulated Platisol cladding and trim flashings are available in:

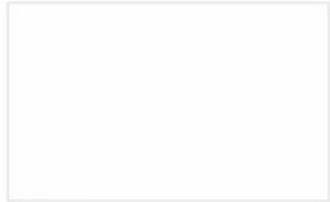
- White
- Black
- Merlin Grey
- Goosewing Grey
- Olive Green
- Juniper Green
- Moreland Green
- Ocean Blue
- Albatross
- Anthracite
- Vandyke Brown

Composite panels and trim flashings are available in:

- White
- Black
- Merlin Grey
- Goosewing Grey
- Olive Green
- Juniper Green
- Willow Green
- Azure Blue
- Grey white
- Gull Grey
- Anthracite
- Mushroom,
- Wedgewood Blue
- Poppy Red
- Khaki Green
- Vandyke Brown



STANDARD CLADDING COLOURS



White
RAL 9003 BS 00E55



Grey White
RAL 9002



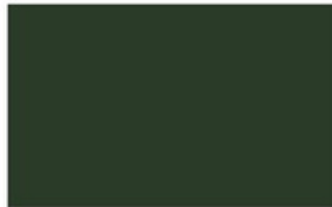
Mushroom
RAL 080 70 10 BS 10B19



Khaki Green
RAL 100 60 20 BS 12B21



Olive Green
RAL 100 30 20 BS 12B27



Juniper Green*
RAL 160 20 10 BS 12B29



Gull Grey
RAL 240 80 05 BS 18B17



Goosewing Grey
RAL 080 70 05 BS 10A05



Merlin Grey
RAL 180 40 05 BS 18B25



Anthracite
RAL 7016



Wedgewood Blue
RAL 220 50 15 BS 18C37



Azure Blue*
RAL 220 30 25 BS 18C39



Sapphire Blue*
RAL 5003



Slate Blue*
BS 18B29



Van Dyke Brown*
RAL 8014 BS 08B29



Black
RAL 9005 BS 00E53

*denotes reduced warranty period



PROJECT OVERVIEW

Flowfit, Ludlow: Groundworks. Building Design. Drainage. Building Installation



"We are extremely pleased with the way Ryman dealt with the full project from start to finish. Their attention to detail was second to none and they guided us through some tricky stages along the way to which Dan Parker always had a solution and his team couldn't do enough for us. The close contact and the fact the team was always available on the phone has been invaluable and very reassuring for all of us at Flowfit.

"We would not hesitate to recommend Ryman's services to any company in the UK."

Simon Parsonage, MD and Founder, Flowfit.

WHY CHOOSE A RYMAN STEEL FRAMED BUILDING?



The quality of our new building is excellent and I can't fault the support we received from Ryman throughout to ensure the project ran smoothly. We are delighted with the end result and wouldn't hesitate to recommend Ryman's services to others.

**Andy Hammond,
General Manager, OPEX Logistics Ltd (2022)**



- Industrial and Commercial Steel Framed Buildings
- Full Turnkey Solution: Groundworks, Building Design and Installation
- Hot and Cold Rolled Buildings to Suit All Project Requirements
- Bespoke Designs / Custom Sizes
- Cost-Effective Solutions
- Installation 8-9 Week Lead Time
- 30-Year Manufacturer's Guarantee
- Grade 5 Industrial Roller Shutter doors



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To discuss your quotation, please don't
hesitate to contact a member of the
Ryman team

01452 498126

sales@rymansteelbuildings.co.uk

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