

Our Manufacturing Process

Metal Framework
Solution Specialists

We are Proud British Metal Manufacturers



We are specialist metal fabricators focusing in 3 particular market sectors, [Street Furniture](#), [Lockable Notice Boards](#) and [Framework Solutions](#). We aim to offer the best quality products for the best possible price. We also pride ourselves on fantastic customer service where we work closely with all our customers to ensure the products we produce are to the customers required specification.

As we are a fabrication company, we can also provide bespoke solutions for our customers. So whatever project our customers may be working on, we are happy to work alongside our customers to manufacture the products to suit.

If we have a metal work drawing and a little bit of information, we can make it! We have built a name for ourselves based on the exceptional quality and attentive service we provide for every job that we undertake.

For more information about any of our services featured please contact us on 01484 460 909 or email sales@thehorizon-group.co.uk

Our Manufacturing Process

Our highly skilled team of bespoke fabricators are rightly proud of the innovative products we have fabricated over the years. Working closely with product designers has meant that we have been able to push the boundaries in terms of innovation as well as delivering products of unwavering quality.



Fabrication

Raw materials to finished products

Our fabrication facility in West Yorkshire is where our skilled team transforms architects' visions into engineered products. The facility's layout mirrors the workflow, from raw materials to finished products.

We work closely with suppliers to ensure a just-in-time supply of materials like aluminium and steel. As bespoke fabricators, we cut materials to the exact lengths needed for each design.

After fabrication, our team sands and finishes each product, ensuring strong, seamless joints. The powder coating team cleans and treats the products before applying the final finish. Afterward, additional components and mechanical parts are added, quality-checked, packaged, and sent to the customer.



Powder Coating

Stunning, weather proof finishes

Our powder coating team delivers durable, weatherproof finishes on any metal products in any colour. Using top-quality suppliers, our technicians provide exceptional, long-lasting, and attractive coatings, ensuring perfect results by matching any RAL colour reference.

With on-site facilities, we offer great value by handling everything in-house. With over 30 years of experience, we've worked with a wide range of businesses and private clients on a variety of products and projects.

Commonly powder-coated items include:

- Poster cases
- Light boxes
- Information displays
- Furniture
- Railings
- Fencing
- Gates
- Safety features
- Security grills
- Roof racks
- Coat hooks



Assembly

Creating the finished products

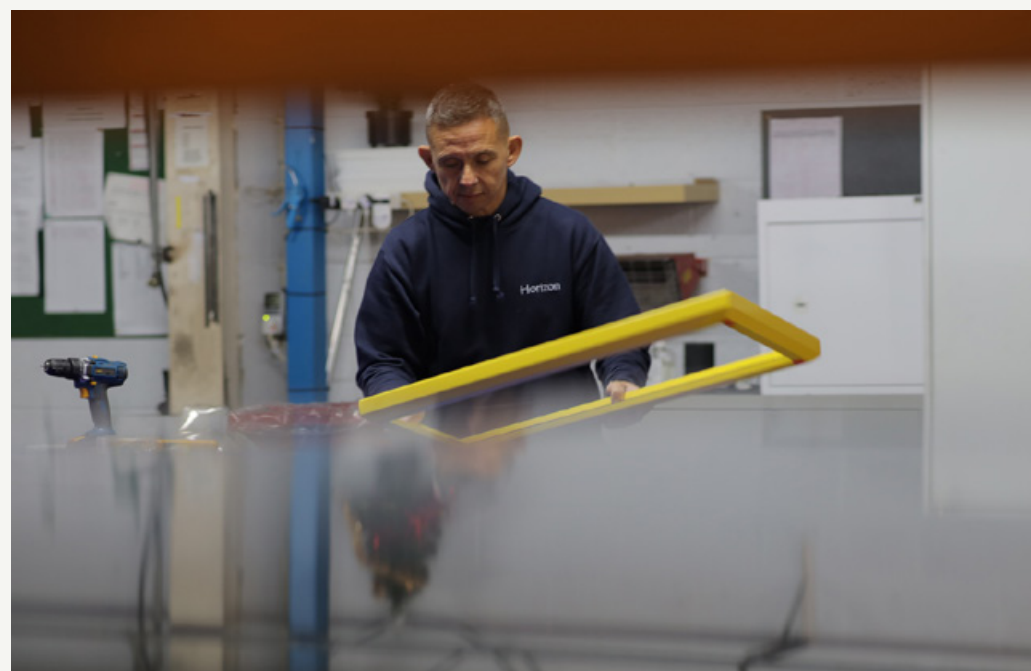
In the Assembly and Despatch area, products are built after powder coating. The spec sheet is reviewed, and the finished product is created, quality-checked, and dispatched.

Each customer order is carefully studied to ensure it meets the correct specifications, with thorough quality checks along the way.

Our busy assembly area is where we add the finishing touches to fabricated and painted products. The despatch team adds items like felt-covered pinboard inserts, polycarbonate windows, or magnetic panels per the customer's spec. Skilled technicians install mechanical parts, such as hinges or pneumatic arms, before a final quality check.

Every product is built and assembled by our experienced staff, giving us full control over the process. We handle high-volume orders and ensure consistent quality throughout assembly.

Once assembled, the product is packaged, marked for despatch, and sent to the customer. We prioritise ensuring our goods arrive in perfect condition by coordinating with customers to select the best transportation method.



Who we help



Street Furniture

We work with a number of transport service providers to deliver robust products that are built to last.



Lockable Notice Boards

We manufacture the most robust, premium quality, standard & bespoke size signage solutions on the market.



Bespoke Metal Framework Solutions

We have developed our product range to include quality metal framework solutions for contract furniture.



We are a proud Yorkshire based manufacturing company with a clear vision of what we would like Horizon to be and aim to constantly achieve the values set by the company.

Our team at Horizon are here to provide you with more information, answer any questions you may have and provide you with an effective solution for your needs.

Ross Ball
Managing Director



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