
WINTHILL
ENGINEERING
Bespoke Builds


Bespoke Metalwork
made in rural Worcestershire

At Winthill Engineering, we design and craft items with wow factor.

Made in Worcestershire using British materials, we provide quality steel and other metalwork solutions for architectural, landscape and interior design projects.

Our reputation is built on personal service. From project start to completion, we work in close partnership with private and commercial clients.

Using our engineering expertise, we turn fantasy into reality.



Design Service

Our designers are on hand to help achieve your vision.
With years of experience, we can interpret the most ambitious of briefs and deliver a solution that meets expectations and upholds practical requirements.

1

THE IDEA

You'll meet with our design team to talk through your ideas, look at any inspiration you may already have, create sketches, and work together to get a feel for what you're looking to achieve.





2

THE VISUALISATION

Our designers will produce drawings and 3D visuals and share these for approval in principle. This is where you'll see exactly how your product will look.



3

READY TO GO

We then create the formal and final drawings for sign off. We can also produce a sample (price on request).
Once the design is approved, we move into fabrication.

Precision Engineered. Crafted By Hand.

**Our workshop is where ideas take shape,
combining skilled craftsmanship with precision engineering.**

We specialise in bespoke metalwork, working with varieties of steel, aluminium, copper and brass to create striking, practical and even structural pieces.

We take a hands-on approach. Welding, rolling, forging, cutting, pressing, drilling, tapping and grinding; we craft every detail. From fabrication to hand-finishing, we focus on quality, accuracy and delivering work that feels as good as it looks.





Perfectly Paired With Timber.

True luxury is found in the details.

To deliver this, and offer a single-source solution, we use CNC technology to craft the complementary elements that bring our metalwork to life.

By managing the metalwork and the machining of timber in-house, we eliminate the margin for error. For architects and designers, this also means creative freedom. We can deliver stunning, tactile combinations – such as a crisp steel staircase paired with perfectly routed timber treads and capped handrails. It's precision engineering from one trusted team.





The Garden Collection







An array of practical, decorative and architectural items for the garden.

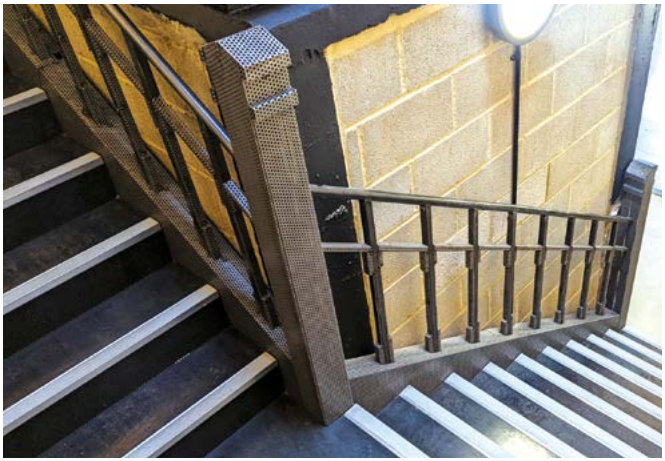
Made to enhance and endure.

From everyday essentials like plant supports and steel planters, to truly extraordinary feature pieces, including The Reverie Moon Gate + Swing and The Duir, our oak-inspired Corten steel seat, everything is made to your exact requirements. We combine ergonomics and aesthetics with robust performance.



Staircases







A staircase is more than a way of connecting storeys.

Straight, L-shaped and U-shaped. Cantilevered, helical, spiral and curved.
Design, materials and proportions are key.

Just steel. Or blend with timber, glass, concrete, stone, or recycled materials.
The right choice can maximise space and light.


Sulpie

Furniture







Perfectly proportioned for ease, flow and comfort.

We design bespoke indoor and outdoor furniture to elevate and enhance spaces. Seating, tables, storage systems, bars, benches, bistro sets and pool loungers... you name it, we can make it! We love to create centrepieces too.



Interiors







Metal introduces an unexpected warmth and rich texture to any interior.

We create statement features and architectural details that invite touch,
add interest and define a space.

We offer expert guidance to ensure the best possible solution for your project.
From a bar top and foot rail to FCU covers, LED halo pendants, fireplaces and much more...
Choose from a variety of metals and finishes.







Bespoke Commissions

We relish a challenge and revel in the extraordinary.

That's why we love bespoke commissions.

We apply our skill, creativity and ingenuity to craft pieces which balance form, function and aesthetics.

We have designed and created everything from beach huts and Argentine grills to props for performance artists, access ramps for National Trust sites, and the structural support system for The Scoop in London, one of the most interesting facades in modern British architecture.

There are no limits.
Let us make your dream a reality.

Materials & Finishes

To ensure the right materials and finishes are selected for each job, we consider the material properties, integrity and aesthetics alongside the client's desired look and feel.

METALS

As a specialist metalwork fabricator, we work with a range of metals, each one selected for performance, quality and suitability.

Our range includes, but is not limited to mild steel, stainless steel, aluminium and weathered steel, more commonly referred to as Corten or Cor-Ten steel.



FINISHES

While some projects embrace the rustic patina of raw and weathered steel, others require or may benefit from finishing.

These are just some of the finishes we offer: powder coated, hot waxed, galvanised, zinc coated, and anodised.



TIMBER

We source FSC-certified timber from trusted suppliers.
We recommend the best wood for the job, whether that's a robust British oak, the high-performance tropical hardwood, Iroko, or an engineered plywood.

We can also use reclaimed wood (project dependent), such as timber extracted from a refurbished house or outbuilding. Or even a fallen tree... dried and awaiting the perfect project.

Timber can be left untreated or coated with branded wood oil for protection.











Luxurious custom metalwork

We are a preferred supplier to The Bamford Collection, the overarching umbrella brand founded by Carole Bamford.

This includes premier sustainable luxury brands: Daylesford Organic, Bamford and Daylesford Stays. As such, we have, and continue to collaborate on projects across the Cotswolds.

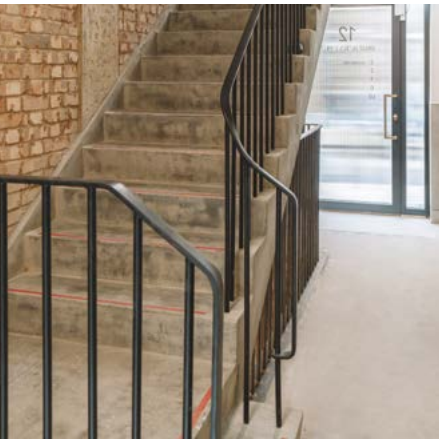
At The Club by Bamford, we pushed the engineering boundaries by crafting an ergonomic, submerged stainless steel pool lounger. We also installed an imposing, four-metre high fireplace feature out of raw steel sheets, chosen specifically for their natural heat-tint colouration. This signature mix of agricultural aesthetic and luxury detail extends to Heritage House, where we fabricated striking 1.2 metre laser cut mild steel halo LED pendants, corner wall lights and an open fireplace canopy with custom fire grate.

Steeped in history, The Bell at Charlbury restoration required a sympathetic touch to honour its 17th century heritage. We created a prominent exterior hanging pub sign featuring a restored, reclaimed bell, offset by laser cut powder coated façade signage that pops against the Cotswold stone.

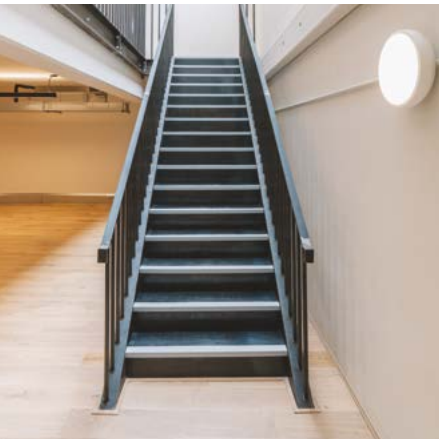
Inside, the heart of the pub features a hand-fabricated polished brass bar top, complete with punch-folded drip trays and a custom-curved footrail.

Image credits: Martin Morrell and Bamford


bamford
THE BELL
THE BELL







Repurposed and adapted

Great Sutton Street is in the heart of London's design district. To meet the demands of modern and creative tenants, Numbers 11 – 12 required repositioning, from the ground up.

The existing building had to be repurposed and adapted, before a CAT A+ fit out.

Foster Projects sought the expertise of architecture and interior design studio, Conran and Partners, and main contractor, Scott Osborn to manage the transformation.

The design studio has used natural light, physical and visual fluidity to transform the five-storey building into a series of connected and creative spaces. Each floor is complemented and enhanced by the CAT A+ fit out, for which Foster Projects approached Winthill Engineering to design and supply bespoke metalwork.

> "At Great Sutton Street, they [Winthill] helped us with a bespoke gantry leading to end-of-trip-facilities (EOTF), a new staircase interconnecting the ground and lower ground floor, as well as a new galvanised steel balustrade at roof level. We also worked closely on some custom stainless steel furniture for our fit out. Winthill Engineering have exceeded our expectations."

Eduardo Foster. Foster Projects



Case Study







Centrepiece of functional art

Nestled amidst the quintessential Shropshire countryside, tucked away down a quiet country lane is a small historic hamlet of substantial period properties.

Here, the 18th century manor house sits in a secluded spot surrounded by rolling fields. Extensively renovated by the previous owners, the property boasts multiple outbuildings including separate guest accommodation.

The current owners purchased the manor house in 2021 and set about expanding the renovation, adding a gymnasium and converting a two-storey barn into a lively entertainment space. Winthill Engineering was appointed to supply the party barn's central feature: a bespoke steel staircase complete with timber treads and a separate balustrade.

"Tom and his team were excellent to work with. They did a great job - creating a centrepiece of functional art and a real talking point for our building. From our initial, friendly chat, they provided insightful guidance every step of the way – helping us decide what would look and work best in the space, while advising on what was required from other trades. We are really happy; the staircase looks and feels fabulous."

Private Homeowner, Barn Conversion Project in Shropshire



WINTHILL
ENGINEERING
Bespoke Builds

www.winthill.co.uk • 01886 881 067