



Safety and Access



We not only provide a comprehensive range of structural section, hollow section, merchant bar, engineering bar and processing but can additionally supply a complete range of Safety and Access products. Some key items in our range are:

Handrails
Our handrail systems are suitable for use in all types of industry. They are ideal for any internal or external area requiring a stable edge protection barrier as well as where protection is needed against stationary or moving machinery.

- Typical applications include:
- Platforms • Mezzanines
 - Stairways • Gantries

Tubeclamps
Our comprehensive range of fittings means that tubeclamps can be used both temporarily and permanently. Our tubeclamps are iron casted with a galvanised finish and have been manufactured with ease of use very much in mind. No welding, no bending, no threading. Just a hexagonal key is needed to join the tubing together. Not only can we provide the clamps, but the Nominal Bore Tube required to complete your projects.

Flooring
When choosing a flooring product for your project there are several considerations to bear in mind - aesthetic requirements, functionality and cost implications. We have taken all these into account when developing our range of flooring which now offers a wide range of products to meet everyone's personal needs and Health and Safety requirements.

Within our Safety and Access products we also carry ranges of Armco, GRP and Defender Roof Protection alongside a large range of complimentary products and accessories.

Fastec Handrail Systems
Alongside our Safety and Access handrailing we also have an in house developed range of Stainless Steel Handrailing, Fastec. Extensive use of stainless steel and glass is a hallmark of today's contemporary and minimalist designs. Our brand Fastec have developed highly popular ranges of structural glass and stainless-steel balustrade systems providing comprehensive design solutions that are functionally practical and, above all – visually dramatic.

Stainless Steel
We are also suppliers of stainless steel structural materials. Exploited for their unique combination of properties including: high strength, corrosion resistance, fire resistance, ductility, formability and weldability. These combine with good bending or torsional properties and the added ability to withstand continual temperature variations.

Welded Mesh
Our standard mesh is manufactured from copper-washed drawn mild steel wire and conforms to BS 1052:1980.

- We offer our welded mesh in both copper wash (self-colour) and hot dip galvanised finishes.
- Range of wire diameters from 2.00mm to 4.75mm supported by a wide range of mesh configurations.
- Welds at every intersection to give maximum strength.

Please contact your sales representative with any additional product requirements you may have. Barrett Steels heritage of over 150 years of steel stockholding means our long-established supply networks can source a wide range of products to meet all our customers individual requirements.



Lilleshall Steel Services, Steel House, Bristol Road, Gloucester, GL1 5TF
T: 01452 526821 E: sales@lilleshallsteel.com



Aside from our General Steels Division we also have depots situated in strategic locations across the UK that trade specifically in Engineering products and the processing of Hollow Section.



Tubes Division
Established in 1992, Barrett Tubes Division has had continuous growth to become one of the biggest processors of steel tube products in the UK. Our comprehensive range includes hollow sections, off shore and marine grades, nominal bore tube, stainless steels and ERW precision tube. Leading edge facilities and equipment enable us to provide value-added services including laser processing, sawing, ring rolling, tube bending, fast tap, countersinking, shot blasting and priming. Our strengths also lie in bespoke parts and Kitting.

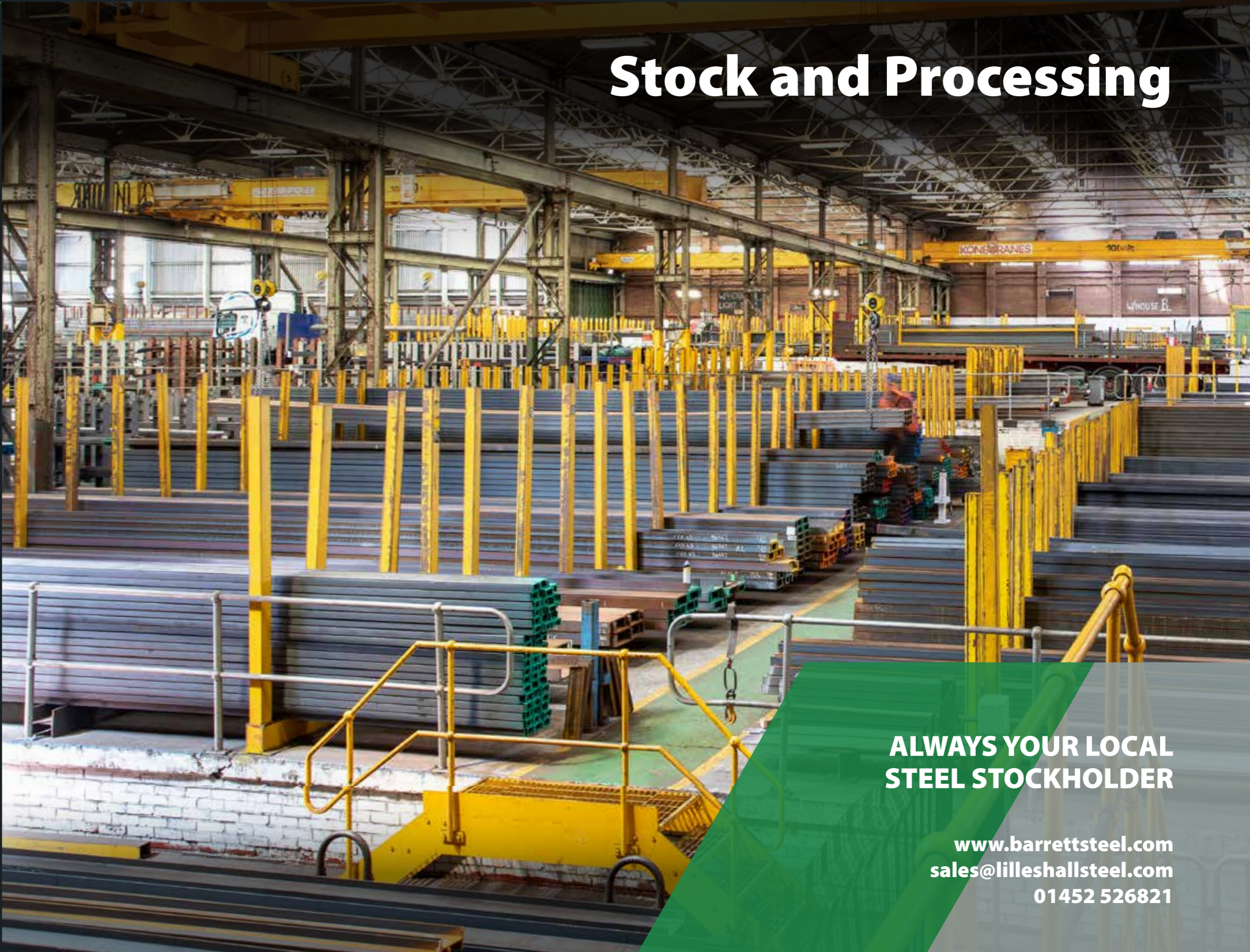


Engineering Division
Barrett Engineering Steel are specialist suppliers of a wide range of black & bright carbon, alloy and stainless-steel products and have nearly 10,000 tonnes of stock. Processing services include: cutting, peeling and grinding, boring, heat treatment, testing and machining. We are established suppliers to many leading OEMs covering a wide range of sectors that includes mining, oil and gas, yellow goods, off highway and automotive products. You can have full confidence that our team of specialists have the technical knowledge and industry experience to meet all your requirements.

Registered Office: Barrett House, Cutler Heights Lane, Dudley Hill, Bradford, BD4 9HU
Company Reg No. 2755292

www.barrettsteel.com

Stock and Processing



ALWAYS YOUR LOCAL STEEL STOCKHOLDER

www.barrettsteel.com
sales@lilleshallsteel.com
01452 526821



Unrivalled Stock

With over 40 companies operating from 26 locations across the UK, Barrett Steel is always your local steel depot.

For over 150 years Barrett Steel has put customer service at its forefront. From Henry Barrett starting the business in 1866 out of our Head Office in Bradford right through to today, the customer has remained at the core of our business. We always strive to develop long-term mutually beneficial partnerships.

As a Barrett Steel Limited depot, we are part of the UK's largest independent steel stockholders, not only do we have unrivalled stock levels, but we also continually invest in state of the art manufacturing and processing facilities at various locations across the country.

Our Stock Range Size (mm)

- Universal beams - 127x76 to 1061x305
- Universal columns - 152x152 to 356x406
- Parallel flange channels - 100x50 to 430x100
- IPN Sections - 80 to 550
- HEA, HEB and HEM Sections - 100 to 1000
- UPN/ UPE Sections - 80 to 400
- IPE/IPA Sections - 80 to 600
- Flats - 10x3 to 200x50
- Rounds - 6 to 305
- Squares - 6 to 100
- Equal angles - 13x13x3 to 200x200x20
- Unequal angles - 40x25x4 to 200x150x18
- Tees - 25x25x3 to 50x50x6
- CHS cold formed - 21.3x3.0 to 323.9x16.0
- SHS cold formed - 25x25x2.0 to 300x300x12.5
- RHS cold formed - 50x25x2 to 400x200x12.5
- CHS hot formed - 21.3x3.2 to 508.0x16.0
- SHS hot formed - 40x40x3.0 to 400x400x16.0
- RHS hot formed - 50x30x3.2 to 500x300x16.0
- ERW Tube in Circular/Square/Rectangular/Elliptical and Flat Sided Ovals
- Floor plates, hot rolled sheets, cold reduced sheet, galvanised sheet and plates.

Our Sectors

As a Barrett Steel depot, we work with a large range of specialist sectors. All with unique requirements and we have specialist team in house to cater for your needs. Just some of the key sectors we work within are:

- Agriculture • Materials Handling
- Specialist Vehicles • Rail • Street Furniture
- General Fabrication • Oil & Gas • Offshore

And of course, we have strong and historic links with the UK's Construction Industry. As a Steel for Life headline sponsor we invest heavily in the future of the Steel Construction in the UK and are longstanding members of the BCSA (British Constructional Steelwork Association).

As a Barrett Steel depot, we can service a wide range of constructional requirements from smaller off the shelf orders all the way up to large scale project requirements.

To assist with any large-scale project needs we have a specialist in-house division, Barrett Constructional Steel. With our extensive stock range and our large supplier base, we are well positioned to offer efficient lead times either from stock or mill-rollings to ensure our customers can provide their clients with the quickest and most cost-effective option.

Our 'direct from the docks' delivery service coupled with our dedicated Barrett fleet ensure we can provide a prompt and efficient delivery service throughout the UK and Ireland.

With our CE-MARKING up to execution class 4, ISO 9001, ISO 14001 and our new National Highways Sector Scheme 3B accreditations we can give you confidence in all our products and services.

Power to Process

As a Barrett Steel depot we pride ourselves in not only providing the best quality products available but also in helping our customers work efficiently and to tight lead times by offering a wide range of advanced processing.

Shotblast, Prime and Painting

Our state of the art in group shot blast, prime and paint systems ensure that our customers get perfectly finished products every time.

Our surface treatment systems can shot-blast all structural or hollow sections, merchant bar and plates up to 1500mm wide. All our Shot blasting complies with Swedish standard SA2.5.

We only ever use water-based weldable holding primer to give the best finish possible – as well as being kinder to the environment.

Saw Cutting and Drilling

Our group saw cutting facilities include semi-automatic band saws and carbide saw cutting. Our saws all provide a fast and accurate service to meet your requirements. We can provide bevelled, bundle, repetition, square and mitre cutting services.

Our close coupled sawing and drilling lines are also fully CNC controlled to ensure your requirements are met perfectly. Coordinates can be received electronically via Stru Cad or XSteel producing information in DSTV and/or CAM formats or can be input from physical drawings.

Investment

• FICEP and Investment in our Head office in Bradford

The installation of our two new Endeavour saw drill lines have allowed us to further increase our processing volumes and to meet our customer requirements with improved delivery times.

• Omega at Scunthorpe / CMT at Cradley Heath / Barrett Steel Ireland at Maghaberry

We have multiple state of the art processing facilities across the UK servicing our depot network daily.

Our state of the art processing facility at Omega currently boasts 5 saws, 3 drills and an automatic paint line. Our recent investment in stream lining our saw/drill operation has helped increase our daily output and reduce lead times. We now also have two additional saws being installed early 2019 meaning we will be up to 7 very soon.

In addition, as we move through 2019 we have invested in a new Kaltenbach KBS400 automated saw line system for our Cradley Heath Depot which takes the site to three saws, one drill line and a state of the art paint line on site.

Investing in Service

At Barrett Steel we are constantly investing in state of the art production technology to speed up our supply to customers allowing us to offer just in time service across our wide range of products.

Laser Cutting

Our group lasers make the design and fabrication of complex tubular structures a simple task negating the need to use time consuming and labour-intensive methods such as templates and grinders. We have 12 lasers across the group including a Jumbo laser, a recently installed Adige fibre laser for our Dudley facility and a 6-axis 3D Plasma/Gas profiling machine that processes up to a 1524mm diameter for the largest hollow section.

Complex connections can be utilised in structures to make them more aesthetic with clean lines and free flowing spans, whilst also improving the structural integrity.

New exciting structures and components can be realised without costly prototypes being used for evaluation purposes.

Re-designs can be made with literally a click of the mouse. Streamline your production by utilising our many years' experience of Laser Processing steel to enable you to design any new components or connections for your projects.

Profiling

Our highly sophisticated profiling software is increasingly in demand: various designs can be trialled inexpensively, with final versions securely stored on our computers in line with GDPR regulations. No matter how complex the shape, we can store your program for repeated use, ensuring lower costs, faster turnaround time and maximum accuracy as well as consistency.

We use numerous profiling methods including plasma and gas cutting. Our sophisticated computing facilities means that our CAD department can import and work with most current industrial formats including DXF, DWG, NC, CDC, HPGL and IGES.

Barrett Steel don't only invest in production facilities, they also have begun a roll out of Electric Side loaders across many of the group depots. This over half a million of investment has proven a great success with the new fleet now being able to operate without noise or emissions making them more environmentally friendly and helps create a better working environment for our teams.

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