Introducing the UK’s leading stockholder of engineering materials & plastics


www.smithmetal.com
SMITHS METAL CENTRES IS A WORLD CLASS SUPPLIER OF METALS & ENGINEERING PLASTICS

QUALITY

The foundation upon which our business is built. Our quality system is an integral part of all our business processes and we only deal with producers that share our vision. Traceability and product certification are a fundamental part of what we do and to back up this approach, we are unique in our sector, having our own in-house UKAS accredited materials testing laboratory. This allows us to provide rapid technical support whenever it is required.

SERVICE

Our local UK service centre network allows us to form close working relationships with all of our customers. We combine this with a highly organised, process driven, order fulfilment system. This robust approach gives consistently high levels of service and allows us to implement customer-specific requirements in any aspect of order fulfilment and stock management.

VALUE

Our aim is to make material supply chains as efficient and cost effective as possible without ever sacrificing service and quality levels. Our wide stock range and fast delivery means our customers can make immediate savings by reducing their own raw materials stock (sometimes down to zero). In addition, we have a range of value adding supply options leading to further, often significant, savings in the cost of raw material procurement.
LARGE SUSTAINABLE STOCK RANGE

We invest in the widest range of engineering materials possible with a variety and depth designed to support you. With over 8,000 products and an extensive selection of shapes and sizes, we aim to negate the need for your business to carry surplus material.

INDUSTRY LEADING SYSTEMS

Developed in-house and setting the strictest controls, our bespoke systems are highly robust, performing hundreds of automated checks. Every order is accurately processed, delivered on time and meets the requirements of our Quality System.

QUALITY MANAGEMENT SYSTEMS

Our system is embedded in all our business procedures ensuring we comply with the requirements of even the most demanding customer applications. The quality process is further supported by our own UKAS materials testing laboratory.

APPROVALS & CERTIFICATIONS

We have supply approvals from the world's major OEM's across all industries. Our systems cater for the unique requirements of each approval with products that are specifically certified for use in these industries.

SUPPLY PACKAGES

We create packages that are tailored to suit your individual needs. This can be as simple as providing additional processing operations or as complex as us being your own materials store with line-side delivery. Our supply packages improve efficiency and cost.

PRODUCT QUALITY

We partner with leading global suppliers of all the products we sell - suppliers who share our vision of quality and service. We develop long term agreements with them and continuously monitor all our supply chains ensuring unrivalled consistency.

BUSINESS STRUCTURE

We make deliveries as fast and efficient as possible. Stock held at any location can be transferred overnight to any other part of the business. With both local and central processing equipment, we dynamically select the best fulfilment path for any order.

NATIONAL SERVICE CENTRE NETWORK

With a network of local UK service centres strategically placed to offer your business local stock with local expertise, we are committed to recognising our customers' requirements and building stronger working relationships with them.

OUR APPROACH

NOT ALL METAL & PLASTIC STOCKHOLDERS ARE THE SAME
QUALITY MATERIALS

INTRODUCING EUROPE’S WIDEST METALS & PLASTICS STOCK RANGE

With over 8,000 products and a huge variety of shapes and sizes to choose from, Smiths is a one-stop shop for all your material needs.

OUR MATERIALS

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<thead>
<tr>
<th>Aluminiun Alloys</th>
<th>Brass Alloys</th>
<th>Beryllium Copper</th>
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<tbody>
<tr>
<td>Bronze Alloys</td>
<td>Nickel Alloys</td>
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<td>Engineering Steels</td>
<td>Special Steels</td>
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<td>Magnesium Alloys</td>
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<td>Titanium Alloys</td>
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WE OFFER

- Product availability in smaller incremental sizes
- A wide selection of shapes including rounds, flats, squares, hexagons, angles & channels
- 98% ex-stock availability
- Processing operations at every service centre location
**EXPLORE THE POSSIBILITIES**

We will supply your engineering raw materials in sizes, lengths, finishes and coatings that are already one-step closer to the finished component. By taking advantage of this service our customers are able to get on with the more complex manufacturing operations that earn them money.

**GUILLOTINING**

We are able to guillotine to close tolerances and to customer bespoke requirements. We also carry a range of pre-cut sheet.

**PLATE SAWING**

We offer a complete plate sawing service with a range of equipment including vertical and CNC saws.

**ROD BLANKING**

Our rod blanking service will cut your bars to your machining requirements. We are capable of handling solid and most sections without any marking or crushing.

**TUBE CUTTING**

We can cut tubes up to 200mm diameter with a tolerance of +/- 0.3mm on the cut length and a minimum wall thickness of 20 SWG.

**VINYL COATING**

Add a protective film coating to our range of sheet and plate materials and minimise the risk of surface damage during fabrication.
UKAS ACCREDITED MATERIALS TESTING LABORATORY

We undertake both single-event materials testing and on-going sampling programmes that can be tailored to fit a customer’s requirements.

In addition, we offer testing routines for specific customer applications enabling us to provide a supply route for materials with unique certification requirements.

MODERN & FULLY RESOURCED

Having invested in modern, computer controlled, testing equipment we are able to offer a fast turnaround on most testing requirements.

We aim to understand all customer requirements and have experience within a wide range of industries. This gives us the ability to offer all our customers a high quality cost-effective service.

FASTER LEAD TIMES

Our testing services enable us to react to our customers’ needs whilst offering confidence in our metallurgy expertise. We offer effective in-house solutions which promotes a rapid response environment resulting in excellent customer delivery performance.

INDEPENDENT MATERIAL TESTING

OUR OWN ACCREDITED TESTING FACILITY

We are unique in our sector in having an in-house UKAS accredited materials testing laboratory.

QUALITY

A FULLY EMBEDDED QUALITY MANAGEMENT SYSTEM FOR TOTAL TRANSPARENCY

Not a concept that is “bolted-on” to the rest of our business. It quality system is the foundation upon which our business runs.

ROBUST, TRANSPARENT, ACCURATE...

We have a completely embedded Quality Management System that is robust, transparent and meets the needs of the most demanding customer applications.

The system has traceability at its very heart. Every piece of material that enters our warehouses is given a unique reference number which stays with it as a record and a barcode label whilst that material is under our care.

PRIMARY DRIVERS

Our business systems have two main drivers. First is our rigorous approach to process accuracy. We continuously refine all of our business processes to eliminate the smallest possible deviations. Secondly, we do all of this in a highly efficient manner.

ACCURACY

Our business systems automatically perform hundreds of checks on every order that goes through our system - this means we have been able to implement highest standards of process quality. We are experts on both quality and testing.

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SUPPLY PACKAGES

BESPOKE SUPPLY SOLUTIONS (BSS)

Many of our customers are happy with a simple supply arrangement whereby products are ordered and delivered on an item by item basis.

However, some customers want more and for them we offer bespoke supply solutions that can dramatically reduce the total cost of raw material supply.

Over many years we have developed a wide range of purchasing options and supply chain innovations that can be combined in many different ways to create a supply package that is designed specifically for an individual customer.

IMPROVE YOUR SUPPLY CHAIN IN 6 EASY STEPS

1. A detailed telephone conversation to gain an understanding of the areas where you feel you could benefit from a streamlined supply chain.
2. Arrange a visit to your premises where we will gain a deep understanding of your business processes and explain some of the solutions that are available.
3. If required, arrange further meetings with members of your procurement, planning and engineering departments to ensure every aspect of your supply chain has been evaluated.
4. A BSS package will be built, then presented to you and any members of your team you wish to involve. A full explanation of the value added and through cost benefits will be discussed.
5. Once we have agreed through cost targets an implementation plan would be put in place, if changes are required we return to stage 3 or 4.
6. Implementation takes place with no impact on manufacturing; a member of our team is nominated as your point of contact to provide ongoing support and regular review meetings are undertaken.

SUPPLY PACKAGES

INDIVIDUALLY DESIGNED SOLUTIONS TO IMPROVE THE SUPPLY CHAIN

UNLIMITED OPTIONS

BSS is a combination of purchasing options and supply chain innovations that are used to create a supply package which reduces the overall cost of raw material supply. This can be as simple as bespoke labelling all the way through to full inventory management but the aim with each one is the same – to make the supply chain more efficient, more reliable and least cost.
EXPERTISE ON YOUR DOORSTEP

With a UK network of 13 individual centres, all with stockholding and added value services, we are able to provide excellent local supply options for your business.

All of our services centres are linked into our bespoke stock management system for seamless control. By offering high quality product from local service centres and combining this with our own transport and logistics network, we are able to extend our quality and expertise directly to your doorstep.

This is very important because not only do we supply a high quality product with a rapid delivery response but we can also back this up with local technical support. We regularly visit our customers to gain a deeper understanding of their business. This helps us to recognise the challenges they face.
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All information in our brochure is stated to the best of our knowledge and belief. It is presented apart from contractual obligations and does not constitute any guarantee of properties or of processing or application possibilities in individual cases. Our warranties and liabilities are stated exclusively in our terms of trading.

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