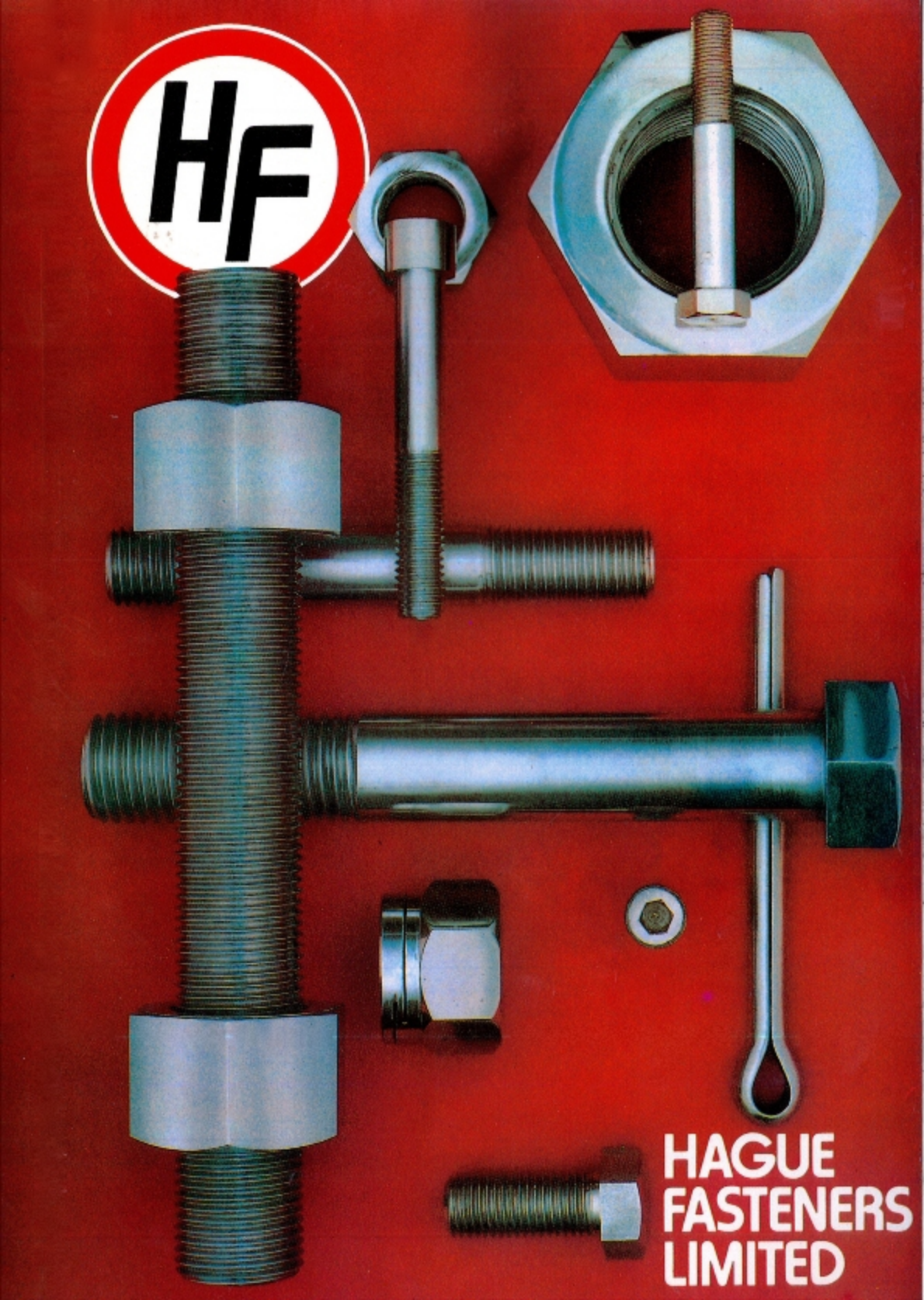

HF
HAGUE
FASTENERS
LIMITED

Introduction

We are a small, privately owned Midlands Company which was incorporated in 1974. We are Manufacturers and Stockists of all types of threaded fasteners in many different types of material but specialising in A2, 18/8 and A4, 316 STAINLESS STEELS.

Since 1974 we have established an enviable reputation as being one of the leading Bolt and Nut suppliers in the UK and Europe.

Large stocks of Bar Material and of Finished products enable us to offer Standards and Difficult Standards on a short lead time, in 24 hours if so required.

The "HF BREAKDOWN SERVICE" provides the Buyer and the Maintenance Engineer with a service where delivery can be effected very quickly, thereby saving expensive downtime of production machinery and equipment.

Your enquiries are also most welcome for items required on a longer lead time.

"Service with Quality"



HAGUE FASTENERS LIMITED

Prompt Producers of Anti-Corrosive Fasteners

Spectrometer Metal Analysing

In order to guarantee the quality and specification of the materials used in manufacturing our wide range of products, we have made a substantial financial investment in a new spectrometer (metal analysing machine).

We have found this necessary, due to the increased demand by our customers for quality products of the correct specification.

We are now able to check the test certificates we receive from our supplier against the steel actually received.

This ensures our customers receive fasteners of the correct grade of material from us at all times.

"We put Quality first"



HAGUE FASTENERS LIMITED

Prompt Producers of Anti-Corrosive Fasteners

Pipe Flanges and Fittings



EXPERIENCING DIFFICULTIES IN OBTAINING

PIPE FLANGES?

PRESSURE FITTINGS ? BUTT WELD FITTINGS ?

NOW'S THE TIME TO TRY HAGUE

Hague Fasteners, although established for over 20 years, are probably not the first name you would associate with flanges and fittings. But once you've tried us we guarantee you will never go anywhere else.

We carry a wide and varied stock range of forgings which enables us to finish machine "difficult to obtain" items very quickly.

All our products can be supplied with full test certificates if required.

All materials are available including Stainless Steel.

So, save time, money and temper. Phone Hague now!

HAGUE FASTENERS LIMITED

Prompt Producers of Anti-Corrosive Fasteners

Hexagon Bolts and Setscrews



Depending on the diameter of Bolts and Sets they are either Cold Formed or Hot Forged. Our Hot Forging process using Electric Coil Induction Heating gives a uniform grain flow and ensures greater strength than would a "BAR TURNED" product.

Test Certificates supplied.

Stainless Steel

We carry large stocks of Finished items in A2, 18/8 and A4, 316 Stainless Steel.



OUR RANGE:

By Size	–	12BA – 4" Dia. (1.5mm – 100mm) Any length
By Thread	–	Imperial, American, Metric, DIN, etc.
By Standard	–	British, DIN, ASTM or your own drawing
Materials	–	A2, 18/8 and A4, 316 Stainless Steels Plus all other types and grades of Austenitic and Martensitic Stainless Steels Also, Monel, Hiduron, A453-GR660 and other Exotic Alloys

We carry large stocks of Finished Items.

HF

HAGUE FASTENERS LIMITED

Prompt Producers of Anti-Corrosive Fasteners

Nuts

As specialist manufacturers we are often called upon to supply many different types of Nuts with the very wide range of Bolts and Screws which we have. Below is a selection of some of the different types which we stock and manufacture.



Nuts	–	Full, Half, Normal, Heavy, Dome, Wing, Slotted, Castle, Nyloc. All metal self-locking etc.
We are able to supply all these and more in:		A2, 18/8 and A4, 316 Stainless Steels, Hiduron, Monel and many other materials
Test Certificates supplied.		

HAGUE FASTENERS LIMITED

Prompt Producers of Anti-Corrosive Fasteners

Studbolts and Nuts

We carry extensive stocks of studbolts in Stainless Steel, Monel and other non-corrosive materials, and even if these do not cover the sizes which you require we can always meet your delivery requirements from our stocks of raw materials, screwed bar and nuts – no size is too large and no delivery too quick. Our range is very wide and we are one of the very few companies in the world able to offer thread-rolled Stainless Steel studbolts up to 3" diameter.





OUR RANGE:

All Threads	–	Imperial, Metric, American Fine and Coarse Pitches
All Sizes	–	¼" (M6) – 4" (M100)
All Standards	–	BS 4882, ASTM A193/4, DIN and to your specifications
All Materials	–	A2, 18/8, A4, 316, EN56, EN57, B8, B8T, B8M, Hiduron Grade 660 – Monel and many other materials

Studbolts are normally supplied with Heavy Series Hexagon Nuts.
Round Washers can also be supplied if required.
Test Certificates supplied.

HAGUE FASTENERS LIMITED

Prompt Producers of Anti-Corrosive Fasteners

Socket Screws



We manufacture and stock a very wide range of Hexagon Socket Screws in all types as you will see from the details below.

Our Hot Forging plant enables us to offer competitive prices with superior strength and quality even on the very large sizes.

Stainless Steel is a speciality with us and as with our other products our delivery service is second to none.





OUR RANGE:

		Capscrews, Countersunk, Button Head, Shoulder
Setscrews	–	Cup, Cone, Dog, Flat and Half-dog points
By Size	–	No. 8 – 3" and M2 – M72. Any Thread Any Length
By Standard	–	Imperial, ISO, DIN, American and to your specifications
By Material	–	A2, 18/8 and A4, 316 Stainless Steel, Monel, Hiduron and many other materials

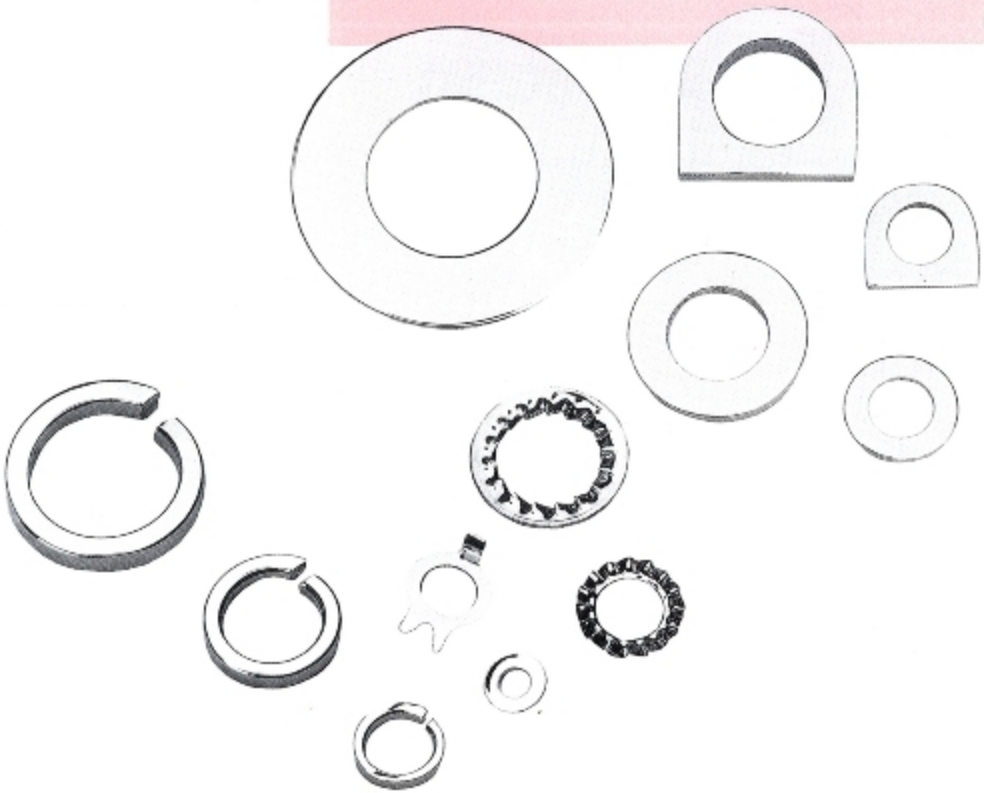
HAGUE FASTENERS LIMITED

Prompt Producers of Anti-Corrosive Fasteners

Washers

We are able to provide almost any kind of Washer in A2, 18/8 and A4, 316 Stainless Steel.

Also in Monel, Hiduron, etc.



OUR RANGE:

Washers	–	Round, Round Taper, Square, 'D' Shaped Taper, Square Plate, Single Coil Spring, Shakeproof, Tab Washers

Or to your own drawing.

HAGUE FASTENERS LIMITED

Prompt Producers of Anti-Corrosive Fasteners

Carbon and Alloy Steel Fasteners

Most of this brochure concerns itself, from a materials point-of-view, with Stainless Steel and other anti-corrosive materials. However, a percentage of our work has always been in carbon and alloy steels and listed below are some of the materials which we cover. The range is very wide indeed, please try us for any screwed fastener where availability is a problem. Because of vast material stocks and extensive manufacturing facilities, including hot forging and thread rolling, we are able to offer the famous H.F. service on these items too.

Some of the products – Hex Bolts, Heavy Series Bolts, all Nuts including All-Metal Self-Locking, Nylon Insert and Bi-Hexagonal, Studbolts, Studs, Socket Screws, Tee-, Foundation-, and Friction Grip Bolts, Specials to Drawing, Load-Indicating Bolts, Coach and Carriage Bolts.

Some of the Materials – EN3, EN8, EN9, EN16, EN19, EN24, EN25, EN26, B7, B16, B5, L7, B7M, L7M (Nut Grades 2H, 4, 3, 7, 7M, 4M) High Tensile Grades R through Z. 8.8, 10.9, 12.9, 14.9 Phosphor and Aluminium Bronze, Aluminium, Durehete, Nylon.

Naturally, to complete the service we offer full plating facilities; Galvanising, (Electro-, Hot Dip-, or Spun), Sherardising, PTFE, or Nylon coated, Aluminium, Zinc and Cadmium Plated.

Quality is important – we are sure you don't forget it and neither do we. We are quality audited by most important UK bodies and this aspect we take very seriously. Full Certifications available where required.

One last thing: If you need a quote you'll find us very quick to give you one. So try us – either by fax or on the telephone. We will quote you a price and delivery immediately.

24 HOUR SERVICE BREAKDOWN DELIVERY

WHAT YOU REQUIRE IS JUST WHAT WE DO

HAGUE FASTENERS LIMITED

Prompt Producers of Anti-Corrosive Fasteners

Special Fasteners in Stainless Steel

Our Company has the facilities to manufacture any type and shape of Fastener in a very wide size range and by a variety of methods. Whatever your requirement we can assure you of first-class quality and a prompt delivery. Our strict quality assurance, wide range of raw materials, and technical expertise will provide the answer to any Fastener problem you may have and full certification if required is, of course, available.



HAGUE FASTENERS LIMITED

Prompt Producers of Anti-Corrosive Fasteners

General Fasteners

We manufacture and stock a wide range of Threaded Fasteners in A2, 18/8 and A4, 316 Stainless Steel, Monel, Hiduron and many other Exotic Alloys.

All sizes up to 4" (M100).



OUR RANGE:

The range is varied and includes:

- Engineers Studs, Machine Screws both Slotted & Pozi, Pipe Plugs, Hex, Square and Socket, Split Cotter Pins, etc. Rivets – Snap, CSK and Pan

HAGUE FASTENERS LIMITED

Prompt Producers of Anti-Corrosive Fasteners

Steel Bars



Pressure from our customers has persuaded us to make available for general sale our huge and varied steel stock. We have over £1m of steel in stock which we use in the manufacture of our wide range of products.

Our stock covers the full range of Stainless Steels – Heat Resisting Grades and many other exotic specifications including Heat Treatable Alloy Steels.

Most of the stock is in bar form – Rounds and Hexagons, also some in billet form.

Telephone and ask for Steel Sales next time you have a requirement and you will receive the same courteous, efficient service you have come to expect from us.

HAGUE FASTENERS LIMITED

Prompt Producers of Anti-Corrosive Fasteners









HAGUE FASTENERS LIMITED

A RALIN GROUP COMPANY