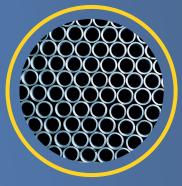


EUROPE'S LARGEST MANUFACTURER of heat exchanger tubes

and finned tubes



SALEM TUBE INTERNATIONAL PRODUCES AND STOCKS SEAMLESS AND WELDED QUALITY STEEL TUBES



Heat Exchanger Tubes



Emergency Delivery



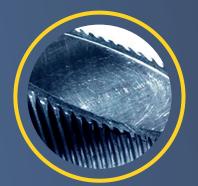
U-Bent Tubes



Boiler Tubes



Finned Tubes



Low Finned Tubes



Salem Tube International are Europe's largest manufacturer of heat exchanger tubes and finned tubes.

We produce and stock seamless and welded quality steel tubes. As one of the leading suppliers we offer our customers solutions worldwide.

Thanks to our integrated value chain from tube production to finned tube development we supply everything from one source. In addition to high quality products this ensures reliability, flexibility and on time delivery. We know how important a trusting cooperation is. For us, excellence can only be achieved through customer proximity and tube solution expertise.

We are right where you need us. As a strategic development partner and reliable supplier, we have established a global presence. This puts us in an ideal position for close contact with our customers.

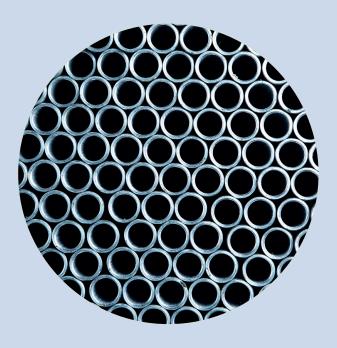


aramco

INEOS

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DID YOU KNOW?

We have supplied to 40 different countries in the last six months

Heat Exchanger Tubes

Salem Tube International is the number one supplier for high quality heat exchanger tubes in carbon steel, stainless steel, nickel alloy and special alloy.

With the largest stock of heat exchanger and condenser tubes in Europe, Salem Tube International has the ability to meet your heat exchanger tube requirements no matter how demanding.

- Tubes can be supplied on an emergency basis or on longer lead-times depending on your requirements
- Tube lengths up to 28 metres from new production
- Tubes lengths up to 19900mm from stock
- Our stock department can arrange cutting, deburring, testing and suitable packing
- We can arrange shipping worldwide



Emergency Delivery

Heat Exchanger and Boiler Tubes from stock or emergency production. Carbon Steel, Alloy Steel, Non Ferrous, Nickel Alloys, Finned Tubes, Low Finned Tubes, U Bent Tubes.

Materials available from stock:

- Carbon Steel
- Alloy Steel
- Non Ferrous Metals
- Stainless Steel
- Nickel Alloy
- Titanium

All materials can be supplied for delivery within hours or from special new production within a very short lead time.

Salem Tube International has garnered an enviable reputation supplying refineries with quick and on time deliveries. The result is a tremendous saving in costs and time for the client. This means that the refinery or petrochemical plant does not have to keep its own stock for shutdowns and maintenance periods. Deliveries can be made to suit your requirements no matter how demanding.

We can offer 24 hour contact numbers allowing your business to get the service it needs.

We offer a worldwide shutdown service.

We can also offer a complete service with yearly contracts and agreed stock levels to cover the heat exchanger tubes used in your plant.

high quality products ensuring reliability, flexibility and on time delivery

U-Bent Tubes

Salem Tube heat exchanger tubes can also be supplied as 'u' bends or serpentines, manufactured according to various heat exchanger standards or to customer's own specifications.

Standard Technical Range:

- OD 9.5mm 38.1mm
- WT up to 6.35mm
- Bending radii 1.25 x OD up to 1700mm
- Bends can be supplied in accordance with TEMA R / ASTM SA/A556
- Leg length up to 15000mm
- Heat treatment where required by electric furnace or direct resistance
- Hydrotesting up to 10,000 psi

Additional Testing:

- Dye penetrant of 'U' bend area
- PMI testing
- Heat Treatment

DID YOU KNOW?

We can "u" bend tubes up to 30 metres maximum developed length

Heat Treatment:

We are equipped to carry out heat treatment of bends plus a minimum 150mm of leg.

- Heat treatment equipment is computer controlled with the added facility of data recording
- An argon protective atmosphere is used inside stainless and special alloy tubes during heat treatment
- We can provide all types of annealing; solution annealing and stress relieving

Measuring, Cutting, Deburring and Cleaning:

- 'U' bends are produced, controlled and measured fully in accordance with relevant standards
- All tubes are cut to the specified leg lengths, ends deburred and the bores are internally cleaned with dried air

Packing:

- For road freight in timber fingers or skids
- In strong, open or closed wooden boxes depending on destination
- Each bundle is protected with plastic sheets
- Customers can provide their own packing or Salem can prepare a packing plan
- Detailed packings lists are attached to wooden cases to give quick and clear identification of contents



Boiler Tubes

Salem Tube International has an extensive range of boiler and stay tubes available to meet your boiler tube requirements no matter how demanding.

- Seamless and welded boiler tubes can be supplied from stock or new production
- Hot finished boiler tubes can be supplied from new production
- We can arrange cutting, deburring and testing
- Boiler tubes can be swaged/bulged to suit your requirements
- Shipping can be arranged worldwide
- Stock lengths ranging from 10200-12250mm

DID YOU KNOW?

We have in excess of £3 million of heat exchanger/boiler tubes in stock at any one time

> we have established a global presence that puts us in an ideal position for close contact with our customers

Finned Tubes

As a leading manufacturer of finned tubes, Salem Tube International has the facility to produce and supply finned tubes to suit all applications.

By having the largest base tube stock in Europe, Salem can meet the most demanding lead-times and our experienced logistic team can arrange delivery worldwide.

Product range:

- 'L' Finned
- 'LL' Finned
- 'KL' Finned
- 'G' Finned
- Extruded Finned Tubes
- Welded Helically Finned Tubes
- Plain Type Fin
- Serrated Type Fin
- HF Finned Tubes
- Heat Treatment

Our staff possess extensive product knowledge and an in-depth understanding of local and international market conditions

DID YOU KNOW?

Our products can be found in most oil refineries worldwide

Low Finned Tubes

Salem Tube International can produce low finned tubes to meet the most demanding requirements.

Our low finned tubes are used in heat transfer solutions worldwide:

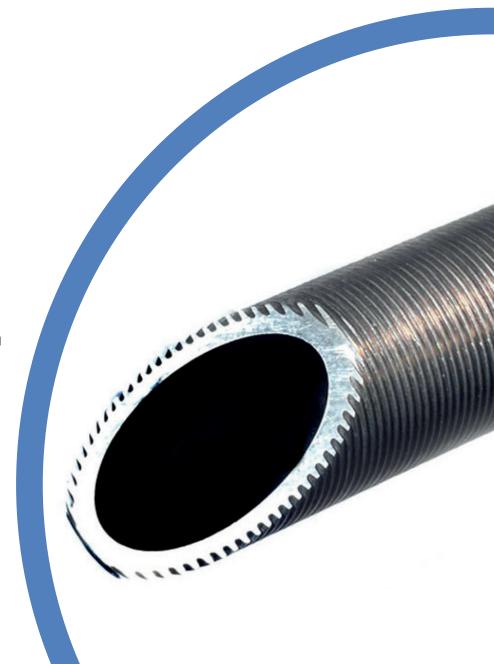
- Power Generation
- Oil and Gas Productions
- · LNG NGL LPG Plants
- Refining
- Petrochemical and Chemical Processing
- Air Conditioning and Refrigeration
- Manufacturing

Our plant capability:

- 4 finning production lines and 4 'U' bending lines
- Fins per inch 19, 26, 28
- Materials Carbon steel, stainless steel, copper nickel and monel alloy 400
- Tube OD 15.88mm to 25.40mm
- Max Tube Length 30 metres
- Bending up to 30 metres max developed length
- Test capability air under water and Hydrotest
- Heat treatment electric resistance stress relief annealing

Benefits of Low Finned Tubes:

- Offers 2.5-3 times the external surface area of bare tube
- Enhanced heat exchanger efficiency means less tube is required to accomplish the same heat transfer as a bare tube
- Low finned tube can increase the performance of an existing exchanger without the difficult and expensive task of building new shells etc.
- Reduced space and weight can be extremely valuable in offshore production or high elevation distillation columns. Low finned technology can transform large shell and tube exchangers into compact heat exchangers



Product Sectors

PETRO-CHEMICAL PLANTS OIL AND GAS INDUSTRY OIL REFINERIES OFFSHORE INDUSTRY POWER GENERATION STEEL PLANTS CHEMICAL PLANTS SHIP REPAIR CEMENT FACTORIES FERTILIZER PLANTS

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Key Information



Headquarters in Prudhoe, United Kingdom



Founded 1992



Global Network with offices in Europe and Australia



personnel

International offices are staffed by experienced local



ISO 9001:2008 Certification

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Global Locations

Over **120,000 sq ft** of **manufacturing and stockholding capacity** in Prudhoe, UK

Salem Tube International Ltd

Regents Drive, Low Prudhoe Industrial Estate, Prudhoe, Northumberland, UK NE42 6PX

Tel: +44 (0) 1661 839240 Fax: +44 (0) 1661 839248 email: enquiries@salemtube.net www.salemtube.net