

Kinnari Steel Corporation

Your trusted steel solution centre

Line Catalogue



INSTRUMENTATION

PIPE FITTINGS

PIPING SOLUTIONS

ADDITIONAL PRODUCTS



An ISO 9001:2008, 14001:2004 & OHSAS
18001:2007 CERTIFIED COMPANY

Kinnari Steel Corporation

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An Introduction to KSC

Kinnari Steel Corporation provides high quality & cost efficient products at very low delivery timings. We are the choice of customers due to the consistent commitment to delivery and quality. Moreover the after-sales and technical support leveraged by our customers is unparalleled in the industry.

We have a team of highly proficient skilled engineers and managerial team that are responsible for the high levels of efficiency in our company. KSC delivers world class products to its customers through our extensive distribution network and direct export sales.

Throughout the world, our success lies in different products and services. These include

- Instrumentation Tube Fittings & Pipe Fittings
- Instrumentation Valves & Manifolds
- Butt weld Pipe Fittings
- Forged Pipe Fittings
- Olets
- Flanges

- Pipes & Tubes
- Sheets & Plates
- Industrial Fasteners

The combination of these products and services has enabled us to be a leading supplier in the world, catering to a broad spectrum of industries such as Oil & Gas, Defense & Research, Mining, Pharmaceuticals, Hydraulics & Pneumatics etc.

Due to our high levels of inventory we are able to cater to both mega projects and contingent requirements of standard size almost immediately for dispatch.

KSC stands out with no competition in the manufacturing and supply of super alloys with nickel base. These items have critical applications and no other company can provide the rate , delivery as low as our company with world class quality. Other material of supply includes stainless steel, carbon steel & alloy steel.

A combination of these factors of purchase from our company gives you what we call a KSC-Advantage.

The KSC Advantage

Quality and Serviceability

World class quality has become synonymous with KSC products due to our consistent track record with 0.00% rejection in exports. This is the reason we are certified by ISO 9001:2008, ISO 14001:2007 & OHSAS 18001:2004 with JAZANZ accreditations.

We have state-of-the-art manufacturing facility for fittings and flanges. We have an even more stringent quality testing facility and an independent quality assessment faculty. Each and every unit is tested for Positive Material Identification, Guage, Hydro Pressure, Dimensional accuracy , etc and is protected with caps to avoid any damages in transit.

Our Technical Evaluation team undergoes training to be able to systematically screen through 100% of units of the order for customer delight.

We also help in product selection as per the requirement of the projects for size, material, thickness, type etc with a comprehensive range of piping products in super alloys, stainless steel, carbon steel and alloy steel for the Perfect Steel Solution Centre.



Quality Management

KSC Quality Management System

Quality is imperative in any business that deals with critical application products. All our organizational goals are aimed at consistently provide world class quality to customers at lowest lead times and costs. From selecting the best raw materials, to equipments, to employing the most skilled people upto testing the products and packaging prior to dispatch. They all form an integral part of our quality management program.

Certifications : ISO 9001:2008, ISO 14001:2007, OHSAS 18001:2004

Standards : ASTM, ASME, ISO, BS, DIN

Material traceability:

KSC has developed a material certificate program that allows full traceability of the materials

purchased and sold. Our computer program automatically checks any material certificate received against a master database of the material specifications and grades, ensuring that when material is supplied, the customer is guaranteed of receiving stock that conforms to the required specification. The data base is monitored and updated regularly.

KSC produces a comprehensive MTC which gives full traceability of the material supplied. Original MTC are available on request.

All products are watermarked or lazer marked with specifications and heat numbers for providing identification.

Brands

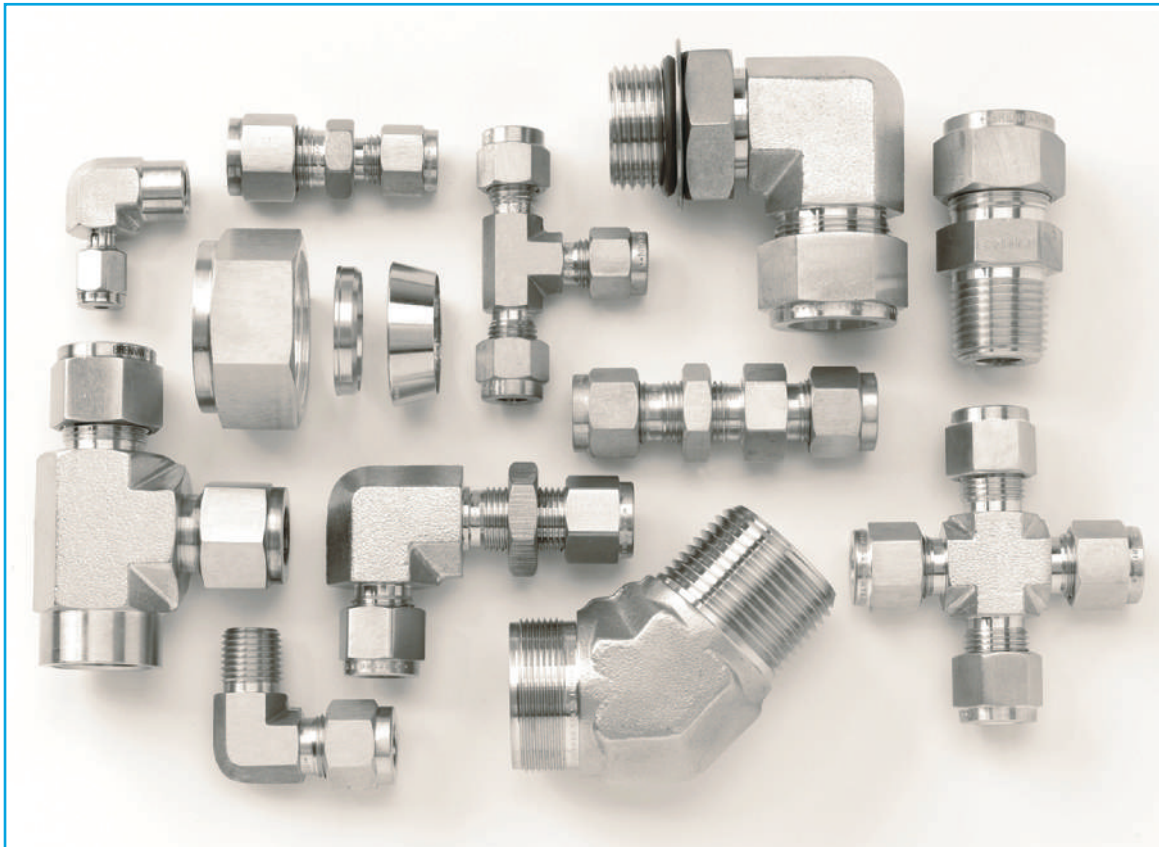
KSLOK is a brand fully owned by Kinnari Steel Corporation for its range of Instrumentation Tube Fittings, Pipe Fittings, Instrumentation Valves and Manifolds.

KSC is the brand used for identification of Pipe Fittings and Flanges manufactured in house at Kinnari Steel Corporation.

We stock pipes and tubes from various Mills around the world, such as Sumitomo, Sandivik, Outokumpu, etc.

Sheets and Plates are stocked from Brands such as Jindal , Outokumpu, Valbruna , Villares etc.

Tube Fittings



Tube Fittings of high quality and precision finishing are manufactured by KSC are sold under our brand KSLOK Ferrule Fitting. We manufacture both single ferrule and double ferrule fittings.

Tube Fittings have a huge variety of application in the instrumentation and calibration industry. Bulk of the requirement and consumption is in the oil and gas, Hydraulics, Pneumatics & Research and Development sectors.

KSLOK Tube Fittings are manufactured to sustain high pressures of up to 10,000 psig. Fittings come with a product replacement warranty of 1 year and have inclusive Mill test certificate by KSC.

With state-of-the-art in-house automated machinery, we believe in the concept of Fit-&-Forget. The Fittings have strong endurance and durability, with precision in Threading (NPT, BSPT, and BSPP). Each and every individual unit is tested for gauge and pressure before it leaves the premises. Thus we have not faced a single rejection in exports of our Tube Fittings in the last decade.

Feel free to request samples for regular size and requirements.

Valves



KSC are Instrumentation valve manufacturers of High quality. Valves are manufactured with precision for high quality, and precision applications Valves are sold under our internationally accredited KSLOK Brand.

KSLOK Instrumentation Valves can handle high pressure with ease.

We can supply valves in various materials such as Stainless Steel, Alloy Steel, Carbon Steel and Super Alloys (Exotic Steel).

KSC Instrumentation valve manufacturers, products come with a full 1 year replacement warranty. MTC and additional documents are furnished for all orders for order traceability.

We believe in the concept of Fit-&-Forget. The valves have a very high shelf life. Each unit undergoes stringent inspection standards before packing and dispatch. That is the reason; we have been consistently been able to provide high value to our customers. Another advantage is our low delivery times for delivery. We have thousands of pieces of standard size valves in ready stock.

Butt-weld Fittings



Butt weld Fittings in Stainless Steel, Super Alloys, Alloy Steel & Carbon Steel

Kinnari Steel Corporation has a diversified portfolio of Butt weld Fittings including 90 Degree Elbows, Concentric & Eccentric Reducers, Caps, Equal and Reducing Tees, Stub ends, etc.

We have thousands of pieces in ready stock for standard sizes. Size range includes ½" through 16" in Sch 10,40,80,160,XXS etc.

Butt weld fittings confirm to ASTM/ASME Standards and are manufactured in accordance with EN10204 NACE 3.1 Standards.

SocketWeld Fittings



Socket Weld Fittings

Kinnari Steel Corporation manufactures and supplies the complete range of highest quality socket weld fittings inspected and compatible with ASTM/ASME Standards.

Socket weld fittings are available in Class 3000 through Class 6000 & Class 9000. Thousands of pieces are stocked in standard sizes. Fittings can be manufactured in Stainless Steel, Super Alloys, Alloy Steel & Carbon Steel

Flanges



Flanges

A flange is designed to connect sections of pipe or tube , or to join the pipe or tube to an assembly such as a pressure vessel, valve or pump. Flanges are joined by bolting with several sealing methods and are fixed to the piping system by threading or welding.

A comprehensive range of flanges are manufactured by Kinnari Steel Corporation in Stainless steel , Alloy Steel , Super Alloys and Carbon Steel from ½" through 16"

Standard sizes are available in ready stock.

The most common type of flanges include:

- Slip On Flange
- Blind Flange
- Raised Neck Flange
- Lapped Flange
- Table Flange
- Socket weld Flange

Pipes & Tubes



SEAMLESS AND WELDED PIPE - is available throughout KSC in accordance with material specification ASTM A312 and dimensional specification ANSI/ASME B36.19M and ANSI/ASME B36.10M.

Comprehensive stocks of seamless and welded pipe includes 6NB (1/8") to 600 NB (16") in SCH 40S.

Seamless pipe is also available ex-stock in heavier schedules such as SCH 80S, SCH 160 and XXS.

Larger sizes of both seamless and welded pipe are readily available through our worldwide network of suppliers. All pipe is fully traceable and available in 6 m lengths.

KSC also holds stock of Monel®400, Duplex UNS S31803, 904L UNS N08904 and 6Mo UNS S31254 tube for applications where enhanced corrosion resistance is required.

HEAT EXCHANGER TUBE - Through our extensive network of overseas suppliers, KSC offers a comprehensive selection of heat exchanger and condenser tubes in a range of stainless and special alloys.

Whether you require finned tube, U-tube or straight tube, please give us a call. pleased to source your requirements.

Fasteners

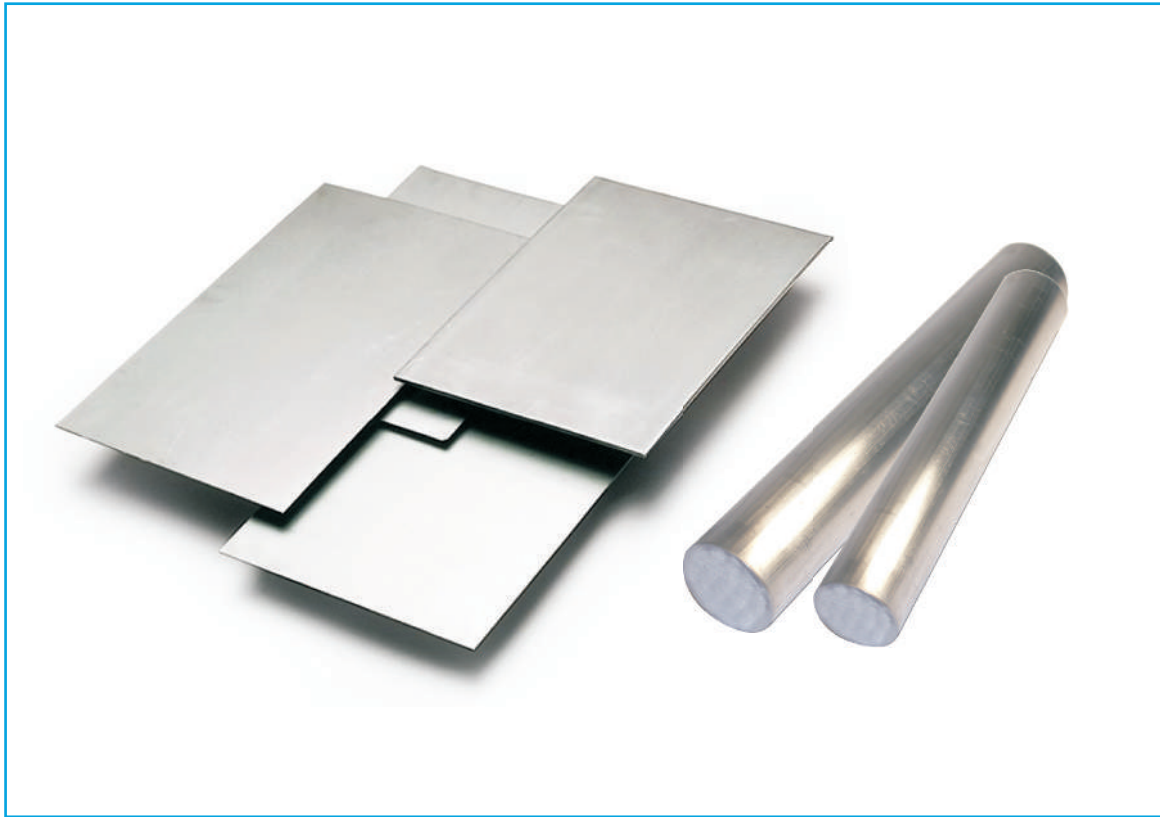


KSC is Reputed Indian Supplier Offering Complete Fastening Solutions in Domestic, National & International Market with prime core dedication to serve Technical Sectors like Boiler heat Exchanger Manufacturers, Petroleum Refining Units, Metal Processing, Mining Industry, Nuclear, Thermal Power Plants, Oil ,Gas Extraction Rigs, Industrial Chemical Processing Plants, Food Processing Units, Electric ,Heavy Engineering sectors, Marine Exploration Industries, Aerospace ,Aeronautical Sector ,more. Beginning with serving Indian Industries, KSC has achieved Much of Global Presence, Recognition for Quality Product, Service dedicated to roots of our Organization.

KSC initiated its activity with Standard Industrial Fasteners in High tensile, Structural Steel, Weathering Steel which is crucial importance to the Industries at large. Having achieved consistency in manufacturing quality, reputation, it expanded its product range, material as well. KSC offers 2700 In line items spread over 5 International Standards viz DIN / ISO / EN / IS / ASTM / ASME.

KSC aims at providing Complete Piping, Fastening Solutions to the Globe.

Sheet & Bar



KSC are stockiest and suppliers of high quality round Bar and sheets from reputed Indian and International Mills.

We maintain bulk stock of round bars, hex bars, sheets and plates from Brands and companies such as Jindal, Outokumpu, Villares, Valbruna etc.

We maintain stock in Special grades of steel such as Monel, Inconel, Incoloy, Hastelloy, Duplex, 254 SMO, 904L, and standard grades of stainless steel.

These items are stocked additionally to provide our customers with a complete range of piping products revolving around our philosophy of one stop shop for all steel supplies.



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