

# A WORLD CLASS CARBON AND STAINLESS STEEL FLANGE MANUFACTURER



# **Industries Served**



Chemicals and Pharmaceuticals



Power Generation



Engineering and Construction

Utilities



Oil and Gas



Marine and Shipbuilding

## Equipment List

Forging Department	Machining Department	Quality Control Department
<ul> <li>CNC Fully Hydraulic Die Forging - 4 Ton</li> <li>Hydraulic Pressing Machine 3150KN</li> <li>Air Hammer – 750kg</li> <li>Air Hammer – 1,000kg</li> <li>Rolling Machine – 650 mm</li> <li>Electrical Heating Furnace</li> <li>Electrical Normalizing Furnace</li> <li>Electrical Solidation Furnace</li> </ul>	<ul> <li>Semi and Automatic Band Saws</li> <li>Lathe and Semi-Auto Lathe Machine</li> <li>NC and CNC Machine</li> <li>Drilling and High Speed Auto Drilling Machine</li> <li>Marking Machine</li> <li>Ultrasonic Cleaning Machine</li> <li>Paint Coating and Baking Machine</li> </ul>	<ul> <li>Spectrum Analyser</li> <li>Tensile Testing Equipment</li> <li>Hardness Testing Equipment</li> <li>Flaw Detector</li> <li>Portable X-ray Analyzer</li> <li>Impact Testing Machine</li> </ul>

### Certification and Approval



CERT. NO:FS 75338 BS EN ISO 9001:2008



Management Service



### Our quality policy

To be a global leader in production of steel flanges who is committed to deliver high level of quality products and services through continual improvement initiatives in meeting customers' satisfaction.

#### Our Profile

Shinseisuperinox Industry Sdn Bhd ("SSI") was founded on 17th April 2013 in Penang, Malaysia. It's a wholly-owned subsidiary of Shinsei Superinox Industry Pte Ltd which is incorporated in the Republic of Singapore.

SSI is the sole approved manufacturer for the Japanese brand name of forged flanges, SSI and are certified with PED, ISO 9001:2008 and SASOL.

flanges has been in market since 2005 and are being used in various industries such as oil & gas, petrochemical, utilities, marine and shipbuilding and more. The flanges markets reach include United States, Canada, Japan, Holland, Turkey, Belgium, Spain, France, South Africa, Brazil, Chile, Argentina, Mexico, UAE, Saudi Arabia, Australia, Singapore, Indonesia, Malaysia, Thailand, Vietnam and Taiwan.

SSI is located in the northern part of Malaysia, Penang city, which is a manufacturing hub with an efficient transportation network. The Company has an initial investment amount of US\$17 million. It occupies a land area of approximately 45,396 square metres and has a built up area of approximately 13,500 square metres. It has about 130 employees with an annual production capacity of stainless steel and carbon steel forged flanges of around 5,400 metric ton.

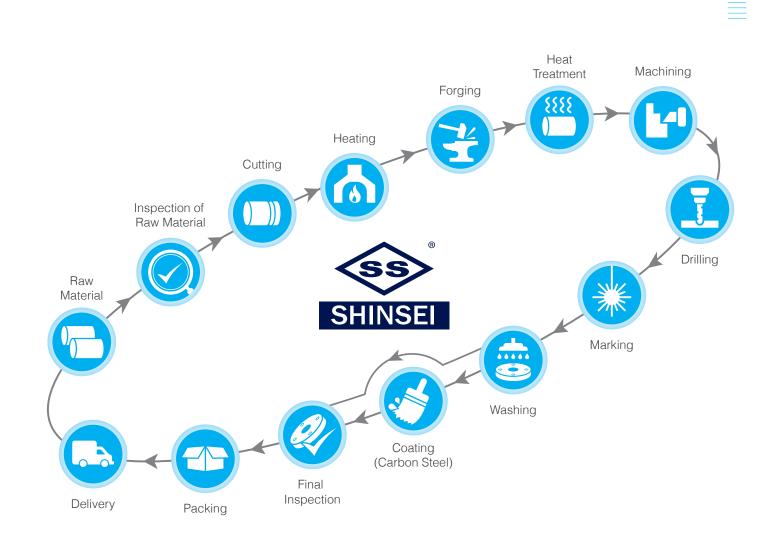
SSI is able to produce different standards such as JIS, ANSI, DIN, BS, EN and custom made forged flanges ranging from 3/8" to 24". With our unique, advance and complete set of forging facilities, we are also able to produce spare parts for machineries, motor vehicles and other industries requiring high quality with pressure and heat resistance forged spare parts.

Coupled with the strong technical support from Japan, state of the art machinery and equipment, standardised management system, complete testing measures and a comprehensive range of after-sales services, SSI is committed to deliver the highest quality of forged steel flanges under the brand name events to you!

#### Summary of Product

Type of Flanges	Standard &	Material Grade	Flanges Facing
<ul> <li>Threaded</li> <li>Lap-Joint</li> <li>Plate</li> <li>Blind</li> <li>Socket-Weld</li> <li>Weld-Neck</li> <li>Slip-On</li> </ul>	<ul> <li>Specifications</li> <li>ASME</li> <li>JIS</li> <li>ASTM</li> <li>JPI</li> <li>ANSI</li> <li>DIN</li> <li>AWWA</li> <li>EN</li> <li>MSS</li> <li>BS</li> </ul>	<ul> <li>Stainless Steel</li> <li>Carbon Steel</li> <li>Alloy Steel</li> <li>Super Duplex</li> <li>Duplex</li> <li>Low Alloy Steel</li> </ul>	<ul> <li>Raised Face</li> <li>Ring Joint</li> <li>Tongue &amp; Groove</li> <li>Flat Face</li> <li>O-Ring Groove</li> <li>Male &amp; Female</li> </ul>
<ul> <li>Orifice</li> <li>Custom-made</li> </ul>	Large Diameters	Diameters	Pressure Class
Flanges	<ul> <li>Flanges</li> <li>B16.47 Series A</li> <li>B16.47 Series B</li> <li>B.S.3293</li> </ul>	• Up to 24 Inches	• Up to 400 Bar

#### **Production Process**



### Key Markets



Chile

France

Holland

Japan

Indonesia

Malaysia

Taiwan

Turkey

Vietnam

UAE

Thailand

**United States** 

#### Factory

#### Shinsei Industry Sdn Bhd

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