



M I STEEL INDUSTRIES

MANUFACTURER AND EXPORTER



COMPANY PROFILE



INTRODUCTION

MI Steel Industries is a prominent manufacturer and exporter specialising in stainless steel (SS), carbon steel (CS), mild steel (MS), and alloy steel (AS) flanges, pipes, forgings, and fittings. Known for our superior export-quality products, we cater to diverse industries worldwide, fulfilling orders with precision and adhering to international standards.



ABOUT US

Established with a commitment to excellence, MI Steel Industries has grown to become one of the largest manufacturers and exporters of high-quality steel products. We pride ourselves on producing a wide range of steel flanges and fittings, including weld neck flanges, plate flanges, threaded flanges, slip-on flanges, and puddle flanges. Our manufacturing process ensures that each product is crafted to meet our customers' unique specifications and demands, making us a preferred choice in the steel industry.





OUR VISION

To be a global leader in the steel manufacturing industry, recognized for quality, innovation, and customer satisfaction, while setting the benchmark for sustainable business practices.

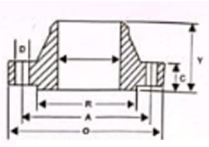


OUR MISSION

Our mission is to deliver top-quality steel products that meet the highest standards of durability and performance, ensuring customer satisfaction through reliable services and consistent product excellence. We aim to expand our reach globally by continuously upgrading our technology and manufacturing processes.

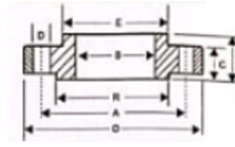
OUR PRODUCTS

WELD-NECK



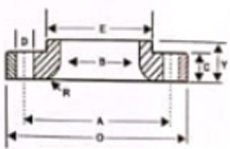
Complete with a tapered hub, these flanges are recognised and used in high pressure environment. The flange is particularly used under repeat bending conditions.

SLIP-ON



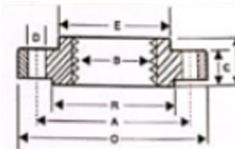
A flange which is slipped over the pipe and welded both inside and outside to increase strength and prevent leakage. A favourite for engineers compared to the weld-neck due to their lower cost.

LAP-JOINT



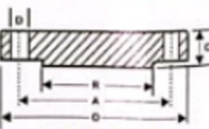
Used in conjunction with a lap joint stub end the flange is slipped over the pipe but not fastened unlike the Slip-on. Instead the flange is held in place by the pressure transmitted to the gasket by the flange pressure against the back of the pipe lap.

THREADED



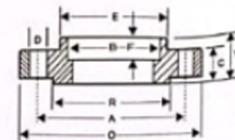
Manufactured without a bore, these flanges are used to blank off the end of piping, valves and pressure vessel openings. They are also most suitable for high pressure temperature applications.

BLIND



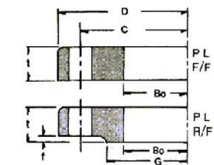
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SOCKET-WELD



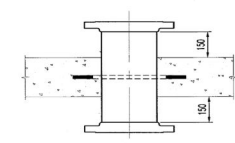
With a static strength equal to the slip-on flange, the Socket-weld is connected with the pipe with 1 fillet weld on the outside of the flange. Due to corrosion issues some processes do not allow the flange.

PLATE FLANGE



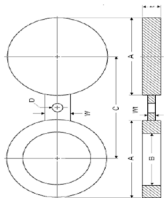
A plate flange is a round, flat disc that is welded to the end of a pipe so that it can be fastened to another pipe.

PUDDLE FLANGE



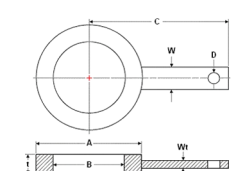
A puddle flange is a piece of equipment used in construction that forms a waterproof barrier around pipes that travel through concrete walls, slabs, or basements. It is sometimes referred to as a puddle collar or pipe flange.

SPECTACLE FLANGE



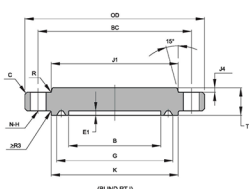
A mechanical device called a spectacle flange, sometimes referred to as a figure-8 blind or spectacle blind, is used to temporarily or permanently isolate or bypass portions of pipelines or vessels.

PADDLE FLANGE



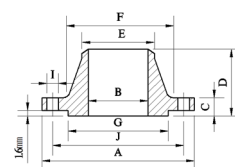
An item used in construction, a puddle flange forms a waterproof seal around pipes that travel through concrete walls, slabs, or basements. Another name for it is a puddle collar or pipe flange.

API FLANGE



API flanges are made to endure temperatures and pressures that are higher than other types of flanges.

FITTING



A fitting flange is a mechanical part used to connect pumps, valves, pipelines, and other equipment. Flanges are frequently used in industrial settings to secure equipment in place and build pipes.

MANUFACTURING CAPABILITY

Dimensional Standard

ASME/ANSI/B 16.5
 MSS-SP-44
 ASME/B16.47/API 605
 ASME/ANSI/B 16.36
 BS 3293
 ASME/B 16.48/API 590
 API 6A
 DIN

Size Range

½ to 24
 12 to 60
 26 to 60
 1 to 24
 26 to 48
 ½ to 24
 2 1/16 to 30
 DN10 to DN3600

Rating

Class 150 to 2500 Lbs
 Class 150 to 900 Lbs
 Class 150 to 600 Lbs
 Class 300 to 2500 Lbs
 Class 150 to 600 Lbs
 Class 150 to 2500 Lbs
 2000 Psi to 20000 Psi
 PN6 to PN 160

INDUSTRIES SERVED

MI Steel Industries serves a variety of sectors, including:



Oil & Gas



Power Generation



Shipbuilding



Construction



Petrochemical



Water Treatment



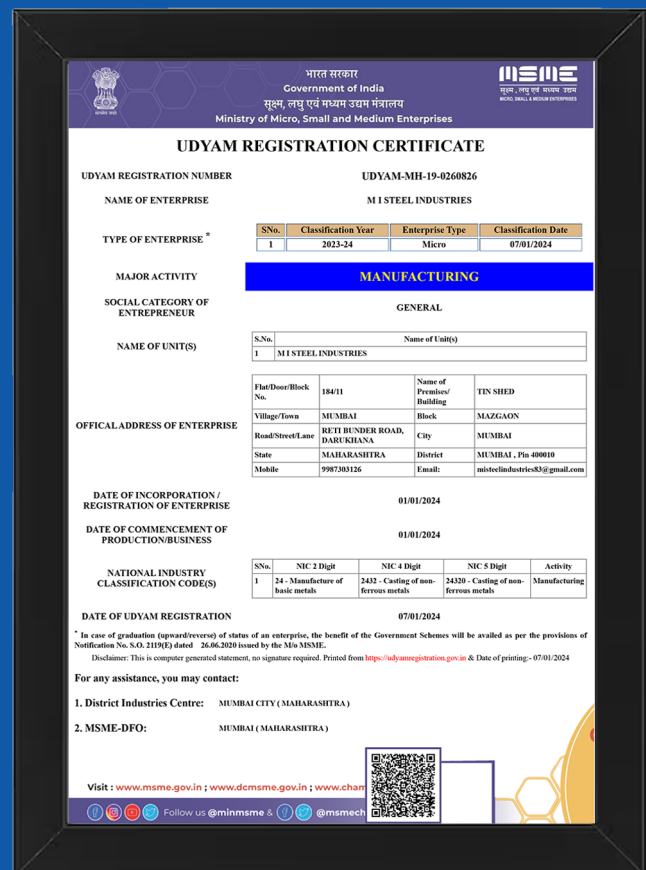
OUR CLIENTS

We are proud to partner with leading companies in the industry, such as L&T , Chemtech Industrial, Mukand Infinite, viraj, ISGEC and Mazagon Dock. Our dedication to quality and timely delivery has enabled us to build lasting relationships with our esteemed clients. The list includes esteemed names:



And
MANY
-MORE-

OUR CERTIFICATES





WHY CHOOSE US?

- **Quality Assurance:** We ensure that our products meet international quality standards, providing durability and reliability.
- **Customisation:** Our products are made as per specific orders and demands, catering to unique client requirements.
- **Competitive Pricing:** We offer the best value for money without compromising on quality.
- **Customer Support:** Our dedicated support team is always ready to assist with inquiries and provide tailored solutions.
- **Global Reach:** As a leading exporter, we have a strong presence across various markets worldwide.



QUALITY ASSURANCE



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+91 9987303126 / +91 9820946983



www.misteelindustries.com



enquiry@misteelindustries.com
sales@misteelindustries.com
expoter@misteelindustries.com



184/11 reti bunder Darukhana tin shild mazgaon
dock mumbai maharashtra India 400010

