

# Flanges

## Threaded Flange



### **Stainless Steel Threaded Flange Manufacturer in India**

Supplier of Threaded Flange ASME B16.5, Threaded Pipe Flange Dimensions

Threaded Flange Class 150, Threaded Exhaust Flange, Threaded Flange EN 1092-1, Threaded Flange PN16, Threaded Floor Flange Dimensions

JIS Threaded Flange Raised Face, Threaded Flange Flat Face, Threaded Flange Class 300, Threaded Flange Class 1500, Threaded Flange DIN 2566

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Marcel Piping is a prominent manufacturer of high quality ASME/ANSI/DIN standard threaded flanges or screwed flanges in India. We offer immediate delivery programs for standard size of threaded pipe flanges and threaded Exhaust flanges.

Threaded Flange ASME B16.5 is widely used in low pressure piping systems, as no welding is involved while connecting the flanges to pipes or other equipment. However, the Female Threaded flange may be welded around the joint after assembly, but it is not considered a satisfactory method of increasing its applications. Threaded Floor flanges are also known as screwed flanges and are similar to slip-on flanges, but the bore is threaded to enable assembling without welding. Threaded pipe flanges dimensions are usually used with pipes that have external threads.

We offer ANSI B16.5 threaded pipe flanges manufactured at our facility to companies in various industries including shipbuilding, power generation, petrochemical plants, oil refineries, waste water treatment plants, paper mills, pharmaceutical plants and turnkey projects among others. Our Threaded Flange Class 150 are widely exported to countries and regions such as the United States, Europe, Russia, Turkey, Malaysia, the UAE, Saudi Arabia, Iran, Brazil, Chile, Mexico, South Africa, Jordan, Tunisia, Vietnam, Indonesia, Thailand, Singapore, Colombia, and Sri Lanka.

Supplier Of 4" Threaded Flange, NPT Threaded Flanges Dimensions, Threaded Galvanized Flange, 2 Threaded Flange, Threaded Hub Flange, Threaded Lap Joint Flange, GI Threaded Flange

Threaded Female Flange, Threaded Flange UK, Threaded Flange Malaysia, Threaded Flange Philippines, Threaded Flange Reducer, 3 Threaded Flange, Threaded Flange DN25, Threaded Flange DN50, External Thread Flange

## Weld Neck Flange



### Weld Neck Flange Manufacturers India

Long Weld Neck Flange Suppliers, ASME B16.5 Weld Neck Flange Dimensions

Weld Neck Flange Class 150, Expander Weld Neck Flange, Welding Neck Flange DIN EN 1092 1, Threaded Flange PN16, Weld Neck Flange Dimensions Class 600

Weld Neck Flange Flat Face, Weld Neck Flange RTJ Face, Weld Neck Flange Class 300, Weld Neck Flange Class 900, Weld Neck Flange Schedule 80

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## **Weldneck flanges**

Marcel Piping has reputed name in metal industry as a Weld Neck Flange Manufacturers India with high quality material and standards. ANSI B16.5 Weld neck flanges have drilled wall thickness which is of equally same dimension existing for matching pipe. Bore will be larger if the pipe is lighter and opposite will be true if pipe is heavier and the bore will be small.

There are two types of weld neck flanges, which are standard and long. Standard weld neck flanges are used in butt weld fittings. We are well known as Long weld neck flange manufacturers, used with vessel nozzles and equipment. ANSI B16.5 Reducing Weld Neck flanges are created to match the pipe's inside diameter or fitting. The reason why it is bored to match is because it reduces the corrosion and turbulence that takes place inside of the pipe.

Our offered Long weld neck flanges are called by this name due to their longer neck as compared to standard flanges. These Weld Neck Raised flanges are used in industrial applications as nozzles for columns or barrels. Marcel Piping as well is significantly reduced in pipeline as bores of flange & pipe match. Due to these reasons weldneck flanges are chosen for critical applications where high pressure and hot-cold temperatures are prevalent. The different kinds of weldneck flanges available are:

1. Weld neck flanges – raised face
2. Weld neck flanges – flat face

Supplier Of BS10 Table E Weld Neck flange, Weld Neck Flange Schedule 10, Weld Neck Flange Flat Face Dimensions, Weld Neck Flange Raised Face Dimensions, Weld Neck Flange Suppliers UK

Weld Neck Flange Suppliers in UAE, Weld Neck Flange Malaysia, Weld Neck Ring Joint Flange, Weld Neck Flange Size chart, Weld Neck Flange Weight, Weld Neck Flange Schedule Chart

## Slip-On Flanges



### Slip-On Flange Manufacturers in India

Slip-On Flanges ANSI B16.5 Class 150, Slip-On Flange ASME B16.47

Slip-On Flange Dimensions, Slip on-Flanges PN16, Slip-On Flange Class 300, Slip-On Flange EN 1092-1, Slip-On Flange Flat Face

ASME B16.47 Series A Slip-On Flange Dimensions, ASME B16.47 Series B Slip-On Flange, Schedule 40 Slip-On Flange, Slip-On Flange Price List

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- ANSI B16.5 Slip On Flange Export to

Marcel Piping is a highly acclaimed manufacturer of high quality ASME/ANSI/DIN standard slip-on flanges. We are well known as Slip-On flange Manufacturers in India. We offer immediate delivery programs for standard size of carbon steel slip-On flanges and stainless steel slip-On flanges. Slip-On flanges manufactured in special stainless steel grades, nickel alloy and alloy steel can be supplied with just in time programs.

Slip-On pipe flange usually slips over the pipe. Slip-On pipe flanges are typically made with an inside diameter of the pipe flange slightly larger than the outside diameter of the pipe. This allows the slip-on flange to slip over the pipe. Slip-On pipe flanges are welded (usually both inside and outside) to provide strength and prevent leakage. Slip-On pipe flanges can sometimes also have a boss/ring or hub, and can be made with a bore to suit either pipe or tube. Ring pipe flanges and hub pipe flanges are both considered slip-on pipe flanges because they both slip over the pipe.

Slip-on flanges are generally preferred by users over weld neck flanges, as they are a cheaper option than weld neck flange and the fact that less accuracy is required when cutting pipe to length.

Slip-On flanges are available with raised, flat or RTJ faces, and are also available in orifice configurations.

We offer Slip-on pipe flanges manufactured at our facility to companies in various industries including shipbuilding, power generation, petrochemical plants, oil refineries, waste water treatment plants, paper mills, pharmaceutical plants and turnkey projects among others.

Our products are widely exported to countries and regions such as the United States, Europe, Russia, Turkey, Malaysia, the UAE, Saudi Arabia, Iran, Brazil, Chile, Mexico, South Africa, Jordan, Tunisia, Vietnam, Indonesia, Thailand, Singapore, Colombia, and Sri Lanka.

Supplier of SORF Flanges, Slip-On Flange Table E, Slip-On Flange Size Chart, Slip-On Flange Dimensions 300#, Slip-On Flange ASME, Slip-On Flange ANSI

Slip-On Flange Suppliers in Dubai, Slip-On flange 150LBS, Slip-On Flange JIS 10K, Slip-On Flange Size chart, Slip-On Flange Weight, Slip-On Flanges Manufacturers in Mumbai

## Lap Joint Flange



### Lap Joint Flange Manufacturer in India

Lap Joint Flanges ANSI 150, Lap Joint Flange ASME B16.47

Lap Joint Flange Dimensions, Lap Joint Flange DIN 2642, Lap Joint Flange Class 300, Lap Joint Flange EN 1092-1, Lap Joint Flange Flat Face

JIS Lap Joint Flange Dimensions, Lap-Joint Flange UNI 6090, Lap Joint Flange Raised Face, Lap Joint Flange Type C, Type B Lap Joint Flange, Type E Lap Joint Flange,

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- ANSI B16.5 Lap Joint Flange Export to

Marcel Piping is distinguish high quality ASME/ANSI/DIN lap joint flange manufacturer in India. We offer immediate delivery programs for standard size of metric lap joint flanges and raised face lap joint flanges. Lap joint flanges manufactured in carbon steel, special stainless steel grades, nickel alloy and alloy steel can be supplied with just in time programs.

Lap Joint Flanges (Loose Flanges) are similar to other types of industrial flanges, but it does not have a raised face. Lap joint flanges class 150 are used in conjunction with a "Lap Joint Stub End". The total initial cost of a lap joint flange along with a stub end is around one-third higher than that of comparable welding neck flanges. The pressure holding capacity of lap joint flanges is comparatively lower, and the fatigue life for the assembly is only one tenth that of welding neck flanges.

The lap joint flange with the stub end assembly is normally used in piping systems which require regular dismantling for inspection and cleaning. These flanges slip over the pipe, and are not welded or otherwise fastened to it. Bolting pressure is transmitted to the gasket by the pressure of the flange against the back of the pipe lap (Stub End).

Benefits of using lap joint flanges

Freedom to swivel around the pipe facilitates the lining up of opposing flange bolt holes.

Lack of contact with the fluid in the pipe often permits the use of inexpensive carbon steel flanges with corrosion resistant pipe.

In systems which erode or corrode quickly, the flanges may be salvaged for re-use.

We offer lap joint flanges manufactured at our facility to companies in various industries including shipbuilding, power generation, petrochemical plants, oil refineries, waste water treatment plants, paper mills, pharmaceutical plants and turnkey projects among others. Our products are widely exported to countries and regions such as the United States, Europe, Russia, Turkey, Malaysia, the UAE, Saudi Arabia, Iran, Brazil, Chile, Mexico, South Africa, Jordan, Tunisia, Vietnam, Indonesia, Thailand, Singapore, Colombia, and Sri Lanka.

Supplier Of 36 inch Lap joint Flange, 30 Inch Lap Joint Flang, Lap Joint Flange Size Chart, Lap Joint Flange 150 LBS, JIS 10K Lap Joint flange

Lap Joint Flange RF, Lap Joint Flange RTJ, Lap Joint Flange Reducing Flange, Lap Joint Flange B16.47, Lap Joint Flanges ANSI 16.5, DIN lap Joint Dlange