

# Large Diameter Alloy Steel Forged Flange

This large diameter forged flange is manufactured from high-quality alloy steel. It is ideal for use in high-pressure and high-temperature environments, providing a robust and leak-proof seal.



## Product Overview

### High-Performance Alloy Steel Flange

This large diameter forged flange is engineered from premium alloy steel, designed to deliver exceptional strength and durability in the most demanding industrial environments. It is specifically crafted for high-pressure and high-temperature applications, ensuring a robust, leak-proof seal essential for critical infrastructure. With a versatile manufacturing range, this component is ideal for large-scale pipeline construction, oil and gas operations, and chemical processing facilities.

## Dimensional Specifications

Outer Diameter Range	700 mm - 9000 mm
Maximum Weight	40 tons
Maximum Thickness	800 mm
Maximum Height	1500 mm

## Material & Application

### Key Features

High-Pressure Resistant • High-Temperature Resistant • Leak-Proof Seal

Material	Alloy Steel
Suitable Industries	Pipeline Construction, Oil & Gas, Chemical Processing