

Large Diameter Stainless Steel Forged Flange

This large diameter forged flange is manufactured from high-quality stainless steel. It is designed for demanding applications, providing robust performance and long service life.



Product Overview

High-Performance Forged Flange

This large-diameter forged flange is engineered from high-quality stainless steel, offering exceptional durability and superior corrosion resistance for demanding industrial environments. Designed for critical hydraulic and structural systems, it provides a precision-machined surface with evenly spaced bolt holes to ensure secure, reliable connections. Built to withstand high pressures and extreme temperatures, this component delivers robust performance and a long service life in heavy-duty construction machinery applications.

Technical Dimensions

Outer Diameter Range

700 mm

Min Diameter

9000 mm

Max Diameter

Maximum Weight	40 tons
Maximum Thickness	800 mm
Maximum Height	1500 mm

Material and Quality

Material	Stainless Steel
Key Features	Corrosion Resistant, Precision-Machined, High-Pressure Rated, High-Temperature Resistant

Applications

Suitable Applications

- Construction Machinery
- Hydraulic Systems
- Structural Systems