

Wind Turbine Flange

This large flange is designed for wind power applications. It is manufactured from high-strength steel to ensure reliable performance and durability under demanding conditions.



Product Overview

High-Performance Wind Turbine Flange

This high-precision forged flange is engineered specifically for demanding wind turbine applications. Constructed from high-strength steel, it is designed to withstand extreme operational loads, vibrations, and harsh environmental conditions. The component features precision-machined bolt holes to ensure secure assembly and long-term structural integrity for critical wind energy infrastructure.

Dimensional Specifications

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

Key Metrics

Core Capabilities

9000 mm

Max Outer Diameter

40 tons

Max Weight Capacity

Manufacturing Features

Key Features

- High-strength steel construction
- Precision-machined bolt holes
- Corrosion-resistant finish
- Seamless rolled ring forging