

Offshore Wind Turbine Carbon Steel Forged Flange

This forged flange is made from high-strength carbon steel. It is precision-engineered for offshore wind power applications, ensuring durability and reliability.



Product Overview

Offshore Wind Turbine Forged Flange

This high-strength carbon steel forged flange is precision-engineered specifically for the demanding requirements of offshore wind power applications. Designed to ensure structural integrity and reliability in harsh marine environments, it provides a robust connection solution for critical wind turbine systems. The component is manufactured to meet stringent industry standards, ensuring durability for large-scale offshore wind energy projects.

Technical Dimensions

Key Dimensional Specs

9000 mm

Max Outer Diameter

40 tons

Max Weight

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

Material and Application

Applications

Offshore Wind Power • Marine Environments • Wind Turbine Systems

Material	Carbon Steel, Forged Steel
----------	----------------------------