

Forged Connection Flange

This connection flange is manufactured using forging techniques. The component is suitable for integration into heavy machinery, automotive applications, and industrial equipment requiring reliable mechanical power transmission.



Product Overview

High-Precision Forged Connection Flange

This high-precision forged connection flange is engineered for secure mechanical power transmission in demanding industrial environments. Featuring a toothed outer ring and a splined inner bore, it ensures robust integration into heavy machinery and automotive systems. Constructed from durable, high-quality metal alloys, this component is designed for longevity and reliability under rigorous operating conditions.

Technical Capabilities

Machining Size Range

1200 mm
Max Diameter

6000 mm
Max Length

100 mm
Min Diameter

20 mm
Min Length

Compatible Materials

Carbon Steel, Stainless Steel, High-Speed Steel, Die Steel, High-Temperature Alloy Steel, Copper, Aluminum, Low-Carbon Alloy

Manufacturing Specifications

Quality System

GB16949 Certified

Available Machining Equipment

- Hydraulic Hammers (5 & 3 ton)
- Air Hammers (750 & 400 ton)
- CNC Lathes
- CNC Machining Centers
- General Lathes
- Planers
- Milling Machines
- Drilling Machines
- Sawing Machines

Annual Production Capacity

7000 tons