

Precision Closed Die Forgings

These closed die forgings are manufactured using a hot forging process, resulting in precision components. The forgings are engineered from high-quality steel alloy, providing exceptional strength and durability for demanding applications.



Product Overview

Precision Closed Die Forgings

These precision-engineered closed die forgings are manufactured from high-quality steel alloy, designed to deliver superior strength and durability. Featuring complex geometries such as central bosses and concentric rings, these components are built to withstand high loads and harsh operating conditions. They are ideal for demanding applications in heavy-duty equipment, construction machinery, and industrial sectors.

Applications

Typical Components

- Drill pipe & casing accessories
- Stabilizers & pump parts
- Expansion joints
- Hydraulic & cylinder components
- Brake & damper parts
- Sleeves & gears
- Grinding axles & shafts
- Spindles & steel pins
- Stainless steel rings

Primary Industries

Oil & Gas, Automotive, Construction Machinery

Technical Features

Manufacturing Quality

Precision Engineered • High-Strength Steel Alloy • Machined Surface Finish • Tight Tolerances