

# Drilling Stabilizer

This drilling stabilizer is made from carbon, alloy, and stainless steel. It is designed to provide stability and reduce vibration during drilling operations, with a maximum size of 36 inches.



## Product Overview

### High-Performance Drilling Stabilizers

Our drilling stabilizers are engineered for precision and durability in demanding oilfield environments. Available in various forging types including oilfield and drilling stabilizer forgings, these components ensure accurate hole alignment and significantly reduce tool wear. With sizes up to 36 inches and multiple hardfacing options, they provide the stability and performance required for complex metal forming and drilling operations.

#### Application Suitability

- Oil field operations
- Drilling operations
- Metal forming machines

## Technical Specifications

#### Maximum Size

**36 in**

Maximum Diameter

## Material & Standards

#### Compliance Standards

API 7-1 • NS-1

#### Available Materials

Carbon Steel, Alloy Steel, Stainless Steel, Non-Magnetic (NS-1)

## Manufacturing & Quality

#### Forging Categories

- Stabilizer Forging
- Drilling Stabilizer Forging
- Oilfield Stabilizer Forging

#### Quality Control Testing

UT (Ultrasonic Testing), MT (Magnetic Particle Testing)

## Surface Treatment

### Hardfacing Grades

| Grade   | Application                 |
|---------|-----------------------------|
| HF1000  | Standard Protection         |
| HF2000  | Enhanced Wear Resistance    |
| HF3000  | High Durability             |
| HF4000  | Severe Service              |
| HF50000 | Maximum Abrasion Resistance |