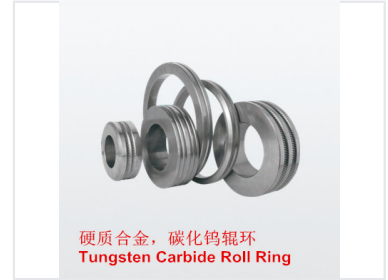


Tungsten Carbide Rolling Mill Ring

Tungsten carbide roll rings are essential components in rolling mills due to their hardness and resistance to wear. They are engineered for both hot and cold rolling, which ensures metals are shaped and sized accurately.



Product Overview

High-Performance Tungsten Carbide Rolling Mill Rings

Tungsten carbide roll rings are essential, high-precision components engineered for both hot and cold rolling processes. Designed for extreme durability, they offer exceptional hardness, wear resistance, and high-temperature stability, ensuring consistent performance in demanding industrial environments. Their refined grain structure facilitates superior surface finishing and high dimensional accuracy for steel, non-ferrous metals, and various alloys.

Key Features

Performance Highlights

90 HRA

Hardness Profile

800 °C

Temperature Stability

Technical Specifications

Rolling Processes

- Hot Rolling
- Cold Rolling

Material Type	Tungsten Carbide
Applicable Materials	Steel, Non-ferrous Metals, Alloys

Operational Benefits

Key Operational Advantages

Extended Lifespan • Reduced Downtime • Improved Surface Finish • High Dimensional Accuracy