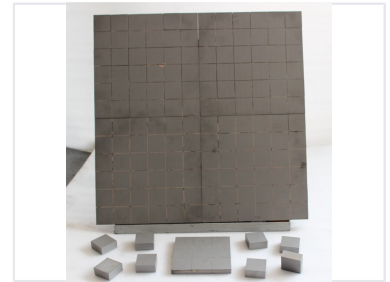


# Tungsten Carbide Vacuum Welding Plates

These vacuum welding plates are constructed from tungsten cemented carbide. The plates are available in various sizes and are suitable for construction machinery parts requiring high wear resistance and dimensional stability.



## ADDITIONAL IMAGES



## Product Overview

### Innovative Vacuum Welding Technology

These vacuum welding plates combine high-performance tungsten carbide with durable steel to provide superior wear and heat resistance. By utilizing advanced vacuum welding techniques, the product effectively releases inner welding stress, significantly extending the service life of mold components compared to traditional adhesive-based methods. This technology ensures dimensional stability and reduced maintenance costs for heavy-duty industrial machinery applications.

## Technical Features

### Performance Advantages

High Wear Resistance, Superior Heat Resistance, Vacuum Welded Bond, High Strength, Stress-Relieved Design

## Industrial Applications

### Typical Applications

- Mineral processing chutes and bins
- Crusher and screen plates
- Fan blades and cyclone components
- Pipe spools
- Industrial brick mold construction
- Conveyor system wear liners

### Relevant Industries

Mining • Construction Machinery • Material Transportation • Industrial Manufacturing

## Quality Standards

### Compliance

ISO