

# Wedge Type High Speed Power Chuck

This power chuck is designed for high-speed machining applications. The wedge-type actuation mechanism ensures strong and consistent clamping force for secure workpiece retention.



## Overview

### High-Performance Workholding Solution

The K55-IV wedge-type high-speed power chuck is a precision-engineered device designed specifically for high-speed machining applications. Utilizing a robust wedge-type actuation mechanism, it ensures strong and consistent clamping force for secure workpiece retention during demanding operations. Constructed from high-quality alloy steel, this chuck is built for durability and wear resistance, making it an ideal choice for CNC lathes and turning centers.

## Technical Specifications

Clamping Mechanism	Wedge-type
Material	High-quality alloy steel
Compatible Materials	Steel, Titanium, Aluminum Alloys

## Performance Features

### Key Performance Metrics

**1 Balanced**

High-Speed Operation

### Application Suitability

- CNC Lathes
- Turning Centers
- High-speed machining operations

## Maintenance & Usage

### Operational Benefits

Easy Installation • Low Maintenance • Vibration Reduction