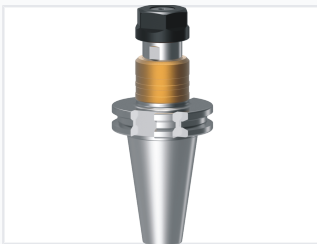


Micro-Compensation Tapping Chuck

This micro-compensation tapping chuck is designed for accurate and efficient tapping operations. Its micro-compensation mechanism minimizes tap breakage and ensures consistent thread quality.



ADDITIONAL IMAGES



Overview

High-Precision Micro-Compensation Tapping

The Micro-Compensation Tapping Chuck is a precision-engineered tool designed to enhance the accuracy and efficiency of tapping operations on NC machines and machining centers. Featuring a micro-compensation capacity of ± 0.5 mm, it effectively minimizes tap breakage and compensates for minor misalignments between the tap and the workpiece. This chuck is built for durability and is suitable for both right and left-hand threading, ensuring high-quality surface finishes and extended tool life.

Performance Highlights

Key Performance Metrics

0.5 mm

Compensation Capacity

Technical Standards

Interface Standard

HSK63A-V20-100 • DIN 69893-1

Capabilities

Core Capabilities

- Suitable for right and left hand thread
- Designed for NC machines and machining centers
- Automatic micro-compensation mechanism
- Quick and easy tap changes

Operational Benefits

Operational Benefits

- Improved thread accuracy and surface quality
- Increased tap life time
- Reduced downtime through efficient design
- Minimized tap breakage

Technical Specifications

Model Details

Parameter	Value
Interface Type	HSK63A
Standard	DIN 69893-1
Compensation Range	± 0.5 mm
Rotation Direction	Right and Left Hand