

Tiltable Indexing Chuck

Tiltable indexing chucks are precision workholding devices used in machining and manufacturing. The tiltable feature enables machining operations on multiple faces of a part without re-fixturing, increasing efficiency and accuracy.



Overview

Precision Tiltable Indexing Chuck

The Tiltable Indexing Chuck is a high-precision workholding device engineered for advanced machining and manufacturing environments. By allowing for accurate positioning and indexing of workpieces at various angles, it enables complex machining operations on multiple faces without the need for re-fixturing. This capability significantly enhances production efficiency and maintains tight tolerances, making it an essential tool for milling, drilling, and grinding applications.

Technical Specifications

Key Features

- Tiltable design for multi-angle machining
- Precise indexing mechanism
- Robust construction for stability
- High durability

Clamping Mechanism	Three-jaw chuck
Workpiece Compatibility	Cylindrical, Complex shapes

Applications

Primary Applications

Milling • Drilling • Grinding