

Machine Reamers - High-Speed Steel Precision Cutting Tools

Machine reamers are precision cutting tools used to enlarge or finish existing holes to precise dimensions. They are designed for use in machine tools such as lathes, milling machines, and drill presses.



ADDITIONAL IMAGES



Product Overview

High-Precision Machine Reamers

These machine reamers are engineered for high-precision series production, offering exceptional accuracy for enlarging and finishing existing holes. Constructed from durable high-speed steel (HSS), they provide superior wear resistance across various materials including steel, aluminum, and plastic. Designed for seamless integration with lathes, milling machines, and drill presses, these tools ensure smooth and accurate hole sizing for professional metalworking applications.

Technical Capabilities

Diameter Increments

0.01 mm

Precision Step

Primary Application

Series production on machine tools

Material & Construction

Material

HSS (High-Speed Steel)

Cutting Edge Geometry

Multiple helical cutting edges

Shank Style

Straight shank for chucks and collets

Compatibility

Suitable Materials

- Steel
- Aluminum
- Plastic

Compatible Machines

Lathes, Milling Machines, Drill Presses

Usage Scope

Functional Use

- Precision hole enlargement
- Fine finishing of existing holes
- Accurate hole sizing