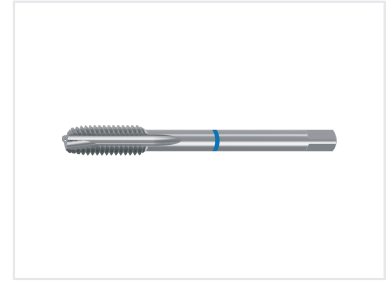


HSS-E Machine Tap

This HSS-E machine tap is designed for creating internal threads in various materials. It is constructed from high-speed steel with cobalt, providing enhanced durability and heat resistance.



ADDITIONAL IMAGES



Overview

Professional HSS-E Machine Tapping Solution

This HSS-E machine tap is engineered for high-performance threading in through-hole applications with a depth of less than 3 times the diameter. Constructed from high-speed steel with cobalt, it offers superior heat and wear resistance, making it ideal for use in CNC, drilling, and tapping machines. The spiral point design and ground teeth ensure precision and efficient chip removal across various materials.

Technical Standards

Manufacturing Standards

DIN 371 • DIN 376

Available Thread Forms

Metric, UNC, UNF

Key Features

Design Features

- Spiral point for efficient chip evacuation
- Ground teeth for high precision
- Chamfer 4-5 thread design
- Bright finish for general-purpose applications

Performance Metrics

Max Thread Depth

3 d

Thread Depth

Material & Construction

| | |
|----------|--------------------------------------|
| Material | High-Speed Steel with Cobalt (HSS-E) |
|----------|--------------------------------------|

Application

| | |
|----------------------|---|
| Hole Compatibility | Through holes |
| Compatible Machinery | CNC Machines, Drilling Machines, Tapping Machines |