

HSS Spiral Point Taps for Threading Through Holes

These high-speed steel (HSS) spiral point taps are designed for machine tapping in through holes. The spiral point pushes chips ahead of the tap, preventing chip accumulation and ensuring clean, accurate threads.



ADDITIONAL IMAGES



Product Overview

High-Performance Spiral Point Taps

These HSS spiral point taps, often referred to as 'gun taps,' are engineered specifically for machine tapping in through-hole applications. By pushing chips ahead of the tap, they prevent chip accumulation and ensure clean, accurate thread formation. Designed for versatility and durability, these tools are suitable for processing internal threads across a wide range of materials, including stainless steel, iron, aluminum, titanium, and alloy steels.

Technical Specifications

Available Coatings

TiN • Oxide • N • TiCN • TiAlN

Supported Standards

- DIN
- ANSI
- JIS
- ISO
- British
- Russia
- DIN 352
- DIN 371
- DIN 376

Material Options

M2, HSS, HSS-Co, CPM

Performance Metrics

Material Hardness

Material Grade	Hardness (HRC)
HSS-6542 (W6Mo5Cr4V2)	63-65
HSSE (W6Mo5Cr4V2Co5)	65-67

Compatible Materials

Stainless Steel, Iron, Aluminium, Titanium, Brass, Alloy Steels