

High-Speed Steel Tap and Die Set

This tap and die set is ideal for creating internal and external threads on materials like medium or low carbon steel, as well as nonferrous metals. It is also suitable for use on other steels with good ductility.



ADDITIONAL IMAGES



Product Overview

Precision Threading Solutions

This high-speed steel (HSS) tap and die set is engineered for creating or repairing internal and external threads with high precision. Designed for versatility, it performs exceptionally well on medium to low carbon steel, nonferrous metals, and materials with good ductility. The set features advanced design elements like spiral flutes for efficient chip removal, ensuring smooth cutting action and consistent thread formation for professional applications.

Technical Specifications

Key Design Features

- Spiral flute design for chip evacuation
- Hexagonal die shape for wrench/socket compatibility
- Precision-machined threads
- Hexagonal tap shank for torque transfer

Application Type

Internal Threading • External Threading • Thread Repair

Material

High-Speed Steel (HSS)

Compatible Materials

Low Carbon Steel, Medium Carbon Steel, Nonferrous Metals, Ductile Materials