

Thread Forming Tap

Thread forming taps create internal threads in ductile materials without producing chips. These taps are suitable for machining non-ferrous metals in through-hole and blind-hole applications.



Product Overview

High-Precision Thread Forming Taps

These thread forming taps, or fluteless taps, are designed for creating strong, burnished internal threads by displacing material rather than cutting it. They are ideal for applications requiring superior thread strength and excellent resistance to stripping in ductile, non-ferrous metals. Suitable for both through and blind holes, these tools ensure efficient chip-free threading.

Technical Specifications

Precision Classes

- H1
- H2
- H3

Thread Standards

M-metric, MF-metric, UNC, UNF, W type

Application Details

Compatible Materials

Non-ferrous metals

Hole Compatibility

- Through hole
- Blind hole

Size Range

Metric Range

M3 to M12

Imperial Range

8 to 1 inch