

ACME Thread Machine Tap

This thread allows rotation and lateral movement on the machine because the particularity of the ACME thread usually requires a special design. Each size can be produced.



ADDITIONAL IMAGES



Product Overview

Precision ACME Threading

These ACME thread machine taps are engineered for creating trapezoidal threads, which are essential for power transmission applications requiring rotation and lateral movement. Manufactured from high-speed steel (HSS), these tools are designed for durability and performance in demanding industrial environments. Each tap is precision-ground to ensure accurate and consistent thread formation for reliable mechanical assemblies.

Technical Specifications

Material	High-Speed Steel (HSS)
Thread Profile	29° Trapezoidal (ACME)
Accuracy Classes	2G, 3G

Ordering Information

Standard Sizes

- 1/4-16 ACME
- 5/16-14 ACME
- 3/8-12 ACME
- 1/2-10 ACME
- 5/8-8 ACME
- 3/4-6 ACME
- 7/8-6 ACME
- 1-5 ACME

Compatible Gauges

Plug Gauge (Internal) • Ring Gauge (External)

Production Status	Yes
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