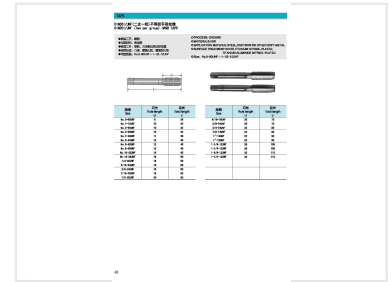


DIN351/UNF HSS Hand Tap Set

These hand tap sets include two ground DIN351/UNF taps made of HSS. They are suitable for machining steel, cast iron and other soft metals.



Product Overview

Professional HSS Hand Tap Set

These DIN351/UNF hand taps are engineered for precision and durability, featuring a ground manufacturing process. Constructed from high-speed steel (HSS), they are ideal for machining steel, cast iron, and various soft metals. Available in a comprehensive range of sizes from No.0-80UNF to 1-1/2-12UNF, these sets are essential tools for reliable thread cutting in diverse industrial applications.

Technical Specifications

Manufacturing Process	Ground
Material	High-Speed Steel (HSS)
Surface Treatment Options	White, Titanium Nitride-plated, Titanium Aluminum Nitride-plated
Suitable Materials	Steel, Cast Iron, Soft Metals
Configuration	Two taps per group

Size Range

Size Reference Table

Size	Flute Length (mm)	Total Length (mm)
No. 0-80UNF	8	28
No. 1-72UNF	10	32
No. 2-64UNF	10	32
No. 3-56UNF	10	32
No. 4-48UNF	11	36
No. 5-44UNF	12	40
No. 6-40UNF	12	40
No. 8-36UNF	12	40
No. 10-32UNF	14	45
No. 12-28UNF	16	50
1/4-28UNF	18	56
5/16-24UNF	18	56
3/8-24UNF	18	63
7/16-20UNF	18	63
1/2-20UNF	20	63
9/16-18UNF	20	70
5/8-18UNF	20	70
3/4-16UNF	22	80
7/8-14UNF	22	80
1"-14UNF	22	90
1"-12UNF	22	90
1-1/8-12UNF	28	100
1-1/4-12UNF	28	100
1-3/8-12UNF	32	110
1-1/2-12UNF	32	110

Size Range

No.0-80UNF to 1-1/2-12UNF