

60° Taper Pipe Tap

This 60° taper pipe tap is manufactured using a ground process with high-speed steel. It is suitable for use on steel, cast iron and other soft metals.



Overview

High-Performance 60° Taper Pipe Taps

These 60° taper pipe taps are precision-engineered using a ground manufacturing process from high-speed steel (HSS). Designed for versatility and durability, they are suitable for threading steel, cast iron, and various soft metals. With multiple surface treatment options available, these taps ensure reliable performance and extended tool life in demanding industrial applications.

Technical Specifications

Compatible Materials

Steel • Cast Iron • Soft Metals

Manufacturing Process

Ground

Material

High-Speed Steel (HSS)

Surface Treatments

White, Titanium Nitride-Plated, Titanium Aluminide Nitride-Plated

Standard

JB/T8364.2-96

Dimensions

Standard Dimensions (mm)

Size	Flute Length (L2)	Total Length (L1)
NPT1/16	17	54
NPT1/8	19	54
NPT1/4	27	62
NPT3/8	27	65
NPT1/2	35	79
NPT3/4	35	83
NPT1	44	95
NPT1-1/4	44	102
NPT1-1/2	44	108
NPT2	44	114

Available Sizes

NPT1/16 to NPT2