

# 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