

55° Taper Pipe Tap

These 55° taper pipe taps are manufactured using a ground process and HSS materials. They are suitable for machining steel, cast iron, or other soft metals.



Product Overview

High-Performance 55° Taper Pipe Taps

These 55° Taper Pipe Taps are precision-manufactured using a ground process with high-speed steel (HSS) for durability and reliability. Designed for versatility, they are suitable for machining a wide range of materials, including steel, cast iron, and other soft metals. Available in various surface treatments and a comprehensive range of sizes, these taps ensure precise thread cutting for industrial applications.

Technical Specifications

| | |
|-----------------------|---|
| Manufacturing Process | Ground |
| Material | HSS (High-Speed Steel) |
| Surface Treatment | White, Titanium Nitride-plated, Titanium Aluminide Nitride-plated |
| Compatible Materials | Steel, Cast Iron, Soft Metals |
| Standard | JB/T9996-1999 |

Dimensions

Size and Dimensions

| Size | Flute Length (mm) | Total Length (mm) |
|------------|-------------------|-------------------|
| Rc1/16-28 | 14 | 52 |
| Rc1/8-28 | 15 | 59 |
| Rc1/4-19 | 19 | 67 |
| Rc3/8-19 | 21 | 75 |
| Rc1/2-14 | 26 | 87 |
| Rc3/4-14 | 28 | 96 |
| Rc1-11 | 33 | 109 |
| Rc1-1/4-11 | 36 | 119 |
| Rc1-1/2-11 | 37 | 125 |
| Rc2-11 | 41 | 140 |
| Rc2-1/2-11 | 45 | 153 |
| Rc3-11 | 48 | 164 |
| Rc3-1/2-11 | 50 | 173 |
| Rc4-11 | 53 | 185 |