

Involute Spline Hob Cutter

This high-precision involute spline hob is designed for generating internal and external involute splines. It is manufactured from premium high-speed steel (HSS) for enhanced durability and wear resistance.



Product Overview

High-Precision Involute Spline Hob Cutter

This high-precision involute spline hob is engineered for generating both internal and external involute splines with exceptional accuracy and surface finish. Manufactured from premium high-speed steel (HSS), it offers enhanced durability and wear resistance for demanding industrial applications. The multi-start design is specifically optimized to increase productivity and reduce cycle times, making it an ideal choice for gear manufacturing, automotive, and aerospace sectors.

Technical Specifications

Design Features

- Multi-start design for increased productivity
- Precision-ground cutting edges
- Optimized for reduced cycle times
- Extended tool life

Target Industries

Gear Manufacturing • Automotive • Aerospace

Customization

- Various module sizes
- Multiple pressure angles

Material

High-Speed Steel (HSS)

Compatible Materials

Steel, Stainless Steel, Aluminum