HRC60M-2B-BALL NOSE

ZANHO Cutting Tools



Feature

- **Micro Diameter Precision:** Specialized for ultra-fine **3D Profiling** and micro-machining with precision radius sizes from **R0.05 to R0.45**.
- **Advanced Coating:** Features high-performance **TiAlSiN Coating** for exceptional red-hardness and wear resistance on micro cutting edges.
- **Optimized Geometry: 30° Helix Angle** provides the perfect balance between chip evacuation and tool rigidity for stable micro-milling.
- **Workpiece Compatibility:** Best suited for Carbon Steel, Alloy Steel, and Stainless Steel with hardness **up to 52 HRC**.

Descriptions



Order Number	Specification	D	L1
HRC60M-2B-00102	R0.05*D4*50L*2F	0.1	0.2
HRC60M-2B-00204	R0.1*D4*50L*2F	0.2	0.3
HRC60M-2B-00306	R0.15*D4*50L*2F	0.3	0.6
HRC60M-2B-00408	R0.2*D4*50L*2F	0.4	0.8
HRC60M-2B-00510	R0.25*D4*50L*2F	0.5	1
HRC60M-2B-00612	R0.3*D4*50L*2F	0.6	1.2
HRC60M-2B-00714	R0.35*D4*50L*2F	0.7	1.4
HRC60M-2B-00816	R0.4*D4*50L*2F	0.8	1.6
HRC60M-2B-00918	R0.45*D4*50L*2F	0.9	1.8