HRC65-2BN

ZANHO Cutting Tools



Feature

- **3D Micro-Machining Specialist:** Specifically engineered for ultra-fine **3D Profiling** and intricate contouring in hardened steels and tool components.
- **Extreme Deep Reach:** Features a **Long Neck (Relieved Neck)** design, allowing for smooth machining in narrow cavities up to 25mm deep without tool interference.
- **Optimized Stability: 35° Helix Angle** balances cutting forces and tool stiffness, minimizing vibration in long-neck micro-diameter operations.
- **Workpiece Compatibility:** Highly suitable for Alloy Steel, Stainless Steel, and Hardened Mold Steel (HRC48-62).
- **High Rigidity:** Standard 4mm shank and 50mm overall length ensure stable clamping and high precision in high-speed CNC centers.

Descriptions



Order Number	Specification	D	L2
HRC65-2BN-01006	R0.5*6L*D4*50L*2F	1	6
HRC65-2BN-01008	R0.5*8L*D4*50L*2F	1	8
HRC65-2BN-01010	R0.5*10L*D4*50L*2F	1	10
HRC65-2BN-01012	R0.5*12L*D4*50L*2F	1	12
HRC65-2BN-01015	R0.5*15L*D4*50L*2F	1	15
HRC65-2BN-01020	R0.5*20L*D4*50L*2F	1	20
HRC65-2BN-01506	R0.75*6L*D4*50L*2F	1.5	6
HRC65-2BN-01508	R0.75*8L*D4*50L*2F	1.5	8
HRC65-2BN-01510	R0.75*10L*D4*50L*2F	1.5	10
HRC65-2BN-01512	R0.75*12L*D4*50L*2F	1.5	12
HRC65-2BN-01515	R0.75*15L*D4*50L*2F	1.5	15
HRC65-2BN-01520	R0.75*20L*D4*50L*2F	1.5	20
HRC65-2BN-02006	R1*6L*D4*50L*2F	2	6
HRC65-2BN-02008	R1*8L*D4*50L*2F	2	8
HRC65-2BN-02010	R1*10L*D4*50L*2F	2	10
HRC65-2BN-02012	R1*12L*D4*50L*2F	2	12
HRC65-2BN-02015	R1*15L*D4*50L*2F	2	15

HRC65-2BN-02020	R1*20L*D4*50L*2F	2	20
HRC65-2BN-02510	R1.25*10L*D4*50L*2F	2.5	10
HRC65-2BN-02512	R1.25*12L*D4*50L*2F	2.5	12
HRC65-2BN-02515	R1.25*15L*D4*50L*2F	2.5	15
HRC65-2BN-02520	R1.25*20L*D4*50L*2F	2.5	20
HRC65-2BN-03012	R1.5*12L*D4*50L*2F	3	12
HRC65-2BN-03015	R1.5*15L*D4*50L*2F	3	15
HRC65-2BN-03020	R1.5*20L*D4*50L*2F	3	20