

HRC60MA-2S

Product Images



HRC60MA-2S

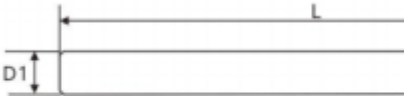
CARBIDE MICRO END MILLS



Summary

- **Aluminum Specialist:** Engineered specifically for high-precision **Aluminum Alloy** and non-ferrous metal micro-machining.
- **Ultra-Small Diameters:** Available in high-precision cutting diameters from **0.1mm to 0.9mm** (D0.1-D0.9) for intricate detail work.
- **Sharp Cutting Edge: Uncoated (Bright)** finish ensures the sharpest possible cutting edge, effectively preventing chip welding and heat buildup in soft metals.
- **Optimized Stability: 30° Helix Angle** provides the perfect balance between tool rigidity and efficient chip removal in micro-diameter applications.
- **Workpiece Compatibility:** Best suited for **Aluminum, Copper, Plastic**, and other non-ferrous materials (Workpiece category N).

Content



Order Number	Specification	D	L1
HRC60MA-2S-00102	D0.1*D4*50L*2F	0.1	0.2
HRC60MA-2S-00204	D0.2*D4*50L*2F	0.2	0.3
HRC60MA-2S-00306	D0.3*D4*50L*2F	0.3	0.6
HRC60MA-2S-00408	D0.4*D4*50L*2F	0.4	0.8
HRC60MA-2S-00510	D0.5*D4*50L*2F	0.5	1
HRC60MA-2S-00612	D0.6*D4*50L*2F	0.6	1.2
HRC60MA-2S-00714	D0.7*D4*50L*2F	0.7	1.4
HRC60MA-2S-00816	D0.8*D4*50L*2F	0.8	1.6
HRC60MA-2S-00918	D0.9*D4*50L*2F	0.9	1.8