

## Miniature Ball Nose - 2 flutes



● Micro Grain Carbide

● WC=90 Co=10 HV30=1571 Rupture=3750N/mm<sup>2</sup> Grain Size=0.6μm



MODE	Diameter	Radius	Flute Length	Full Length	Shank Diameter	Flutes
	d	R	l	L	D	Z
MIB0032 AITiN	0.3	0.15	0.6	50	4	2
MIB0042 AITiN	0.4	0.2	0.8	50	4	2
MIB0052 AITiN	0.5	0.25	1	50	4	2
MIB0062 AITiN	0.6	0.3	1.2	50	4	2
MIB0072 AITiN	0.7	0.35	1.4	50	4	2
MIB0082 AITiN	0.8	0.4	1.6	50	4	2
MIB0092 AITiN	0.9	0.45	1.8	50	4	2
MIB0102 AITiN	1	0.5	2	50	4	2
MIB0112 AITiN	1.1	0.55	2.2	50	4	2
MIB0122 AITiN	1.2	0.6	2.4	50	4	2
MIB0132 AITiN	1.3	0.65	2.6	50	4	2
MIB0142 AITiN	1.4	0.7	2.8	50	4	2
MIB0152 AITiN	1.5	0.75	3	50	4	2
MIB0162 AITiN	1.6	0.8	3.2	50	4	2
MIB0172 AITiN	1.7	0.85	3.4	50	4	2
MIB0182 AITiN	1.8	0.9	3.6	50	4	2
MIB0192 AITiN	1.9	0.95	3.8	50	4	2
MIB0202 AITiN	2	1	4	50	4	2
MIB0212 AITiN	2.1	1.05	4.2	50	4	2
MIB0222 AITiN	2.2	1.1	4.4	50	4	2
MIB0232 AITiN	2.3	1.15	4.6	50	4	2
MIB0242 AITiN	2.4	1.2	4.8	50	4	2
MIB0252 AITiN	2.5	1.25	5	50	4	2
MIB0262 AITiN	2.6	1.3	5.2	50	4	2
MIB0272 AITiN	2.7	1.35	5.4	50	4	2
MIB0282 AITiN	2.8	1.4	5.6	50	4	2
MIB0292 AITiN	2.9	1.45	5.8	50	4	2
MIB0302 AITiN	3	1.5	6	50	4	2

Application :

⊙ Recommend    ○ Suitable    X Not Recommend

carbon steel, Alloy steel	Pre-hardened steel	High-hardened				Stainless steel	Copper alloy	Aluminun alloy
	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC			
○	⊙	⊙	○			○		

HRC > 40

HRC > 45

HRC > 50

HRC > 55

HRC > 60

HRC > 65

