

## 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
SSB0102 AITiN	1	0.5	2	50	3	2
MSB0102 AITiN	1	0.5	2	50	4	2
SSB0152 AITiN	1.5	0.75	3	50	3	2
MSB0152 AITiN	1.5	0.75	3	50	4	2
SSB0202 AITiN	2	1	4	50	3	2
MSB0202 AITiN	2	1	4	50	4	2
SSB0252 AITiN	2.5	1.25	5	50	3	2
MSB0252 AITiN	2.5	1.25	5	50	4	2
SSB0302 AITiN	3	1.5	6	50	3	2
MSB0302 AITiN	3	1.5	6	50	4	2
MSB0352 AITiN	3.5	1.75	7	50	4	2
MSB0402 AITiN	4	2	8	50	4	2
SB0102 AITiN	1	0.5	2	50	6	2
SB0152 AITiN	1.5	0.75	3	50	6	2
SB0202 AITiN	2	1	4	50	6	2
SB0252 AITiN	2.5	1.25	5	50	6	2
SB0302 AITiN	3	1.5	6	50	6	2
SB0352 AITiN	3.5	1.75	7	50	6	2
SB0402 AITiN	4	2	8	50	6	2
SB0452 AITiN	4.5	2.25	9	50	6	2
SB0502 AITiN	5	2.5	10	50	6	2
SB0552 AITiN	5.5	2.75	11	50	6	2
SB0602 AITiN	6	3	12	50	6	2
SB0702 AITiN	7	3.5	14	60	8	2
SB0802 AITiN	8	4	16	60	8	2
SB0902 AITiN	9	4.5	18	75	10	2
SB1002 AITiN	10	5	20	75	10	2
SB1102 AITiN	11	5.5	22	75	12	2
SB1202 AITiN	12	6	24	75	12	2
SB1402 AITiN	14	7	28	100	16	2
SB1602 AITiN	16	8	32	100	16	2
SB1802 AITiN	18	9	36	100	20	2
SB2002 AITiN	20	10	40	100	20	2

Application :

⊙ Recommend

○ Suitable

X Not Recommend

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

