

Square series - 4 flutes

600
Nano

HRC
▶ 55

35°

AlTiN

● Micro Grain Carbide

● WC=90 Co=10 HV30=1571 Rupture=3750N/mm² Grain Size=0.6µm



MODE	Diameter	Flute Length	Full Length	Shank Diameter	Flutes
	d	l	L	D	Z
SSE0104 AlTiN	1	3	50	3	4
MSE0104 AlTiN	1	3	50	4	4
SSE0154 AlTiN	1.5	4	50	3	4
MSE0154 AlTiN	1.5	4	50	4	4
SSE0204 AlTiN	2	6	50	3	4
MSE0204 AlTiN	2	6	50	4	4
SSE0254 AlTiN	2.5	8	50	3	4
MSE0254 AlTiN	2.5	8	50	4	4
SSE0304 AlTiN	3	8	50	3	4
MSE0304 AlTiN	3	8	50	4	4
MSE0354 AlTiN	3.5	10	50	4	4
MSE0404 AlTiN	4	11	50	4	4
SE0104 AlTiN	1	3	50	6	4
SE0154 AlTiN	1.5	4	50	6	4
SE0204 AlTiN	2	6	50	6	4
SE0254 AlTiN	2.5	8	50	6	4
SE0304 AlTiN	3	8	50	6	4
SE0354 AlTiN	3.5	10	50	6	4
SE0404 AlTiN	4	11	50	6	4
SE0454 AlTiN	4.5	13	50	6	4
SE0504 AlTiN	5	13	50	6	4
SE0554 AlTiN	5.5	13	50	6	4
SE0604 AlTiN	6	16	50	6	4
SE0654 AlTiN	6.5	16	60	8	4
SE0704 AlTiN	7	16	60	8	4
SE0754 AlTiN	7.5	19	60	8	4
SE0804 AlTiN	8	20	60	8	4
SE0854 AlTiN	8.5	20	75	10	4
SE0904 AlTiN	9	20	75	10	4
SE0954 AlTiN	9.5	25	75	10	4
SE1004 AlTiN	10	30	75	10	4
SE1054 AlTiN	10.5	30	75	12	4
SE1104 AlTiN	11	30	75	12	4
SE1154 AlTiN	11.5	30	75	12	4
SE1204 AlTiN	12	32	75	12	4
SE1404 AlTiN	14	40	100	16	4
SE1604 AlTiN	16	40	100	16	4
SE1804 AlTiN	18	45	100	20	4
SE2004 AlTiN	20	45	100	20	4

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			
○	⊙	⊙	○			○		