

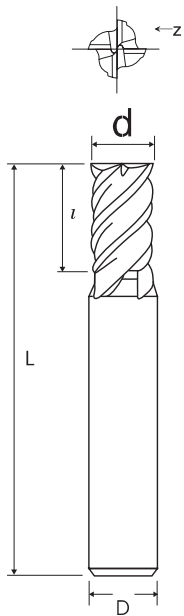


# Square series - Flute Angle 45° - 4 flutes



● Micro Grain Carbide

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



MODE	Diameter	Flute Length	Full Length	Shank Diameter	Flutes
	d	l	L	D	Z
MPE0104 AITiN	1	3	50	4	4
MPE0154 AITiN	1.5	4	50	4	4
MPE0204 AITiN	2	6	50	4	4
MPE0254 AITiN	2.5	8	50	4	4
MPE3304 AITiN	3	8	50	3	4
MPE0304 AITiN	3	8	50	4	4
MPE0354 AITiN	3.5	10	50	4	4
MPE0404 AITiN	4	11	50	4	4
PE0104 AITiN	1	3	50	6	4
PE0154 AITiN	1.5	4	50	6	4
PE0204 AITiN	2	6	50	6	4
PE0254 AITiN	2.5	8	50	6	4
PE0304 AITiN	3	8	50	6	4
PE0354 AITiN	3.5	10	50	6	4
PE0404 AITiN	4	11	50	6	4
PE0454 AITiN	4.5	13	50	6	4
PE0504 AITiN	5	13	50	6	4
PE0554 AITiN	5.5	13	50	6	4
PE0604 AITiN	6	16	50	6	4
PE0654 AITiN	6.5	16	60	8	4
PE0704 AITiN	7	16	60	8	4
PE0754 AITiN	7.5	19	60	8	4
PE0804 AITiN	8	20	60	8	4
PE0854 AITiN	8.5	20	75	10	4
PE0904 AITiN	9	20	75	10	4
PE0954 AITiN	9.5	25	75	10	4
PE1004 AITiN	10	30	75	10	4
PE1054 AITiN	10.5	30	75	12	4
PE1104 AITiN	11	30	75	12	4
PE1154 AITiN	11.5	30	75	12	4
PE1204 AITiN	12	32	75	12	4
PE1404 AITiN	14	40	100	16	4
PE1604 AITiN	16	40	100	16	4
PE1804 AITiN	18	45	100	20	4
PE2004 AITiN	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			
○	⊙	⊙	○			○		