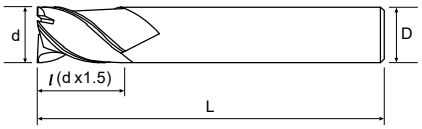
High Efficiency for Turning & Machine Center - 3 Flutes



Cutting Condition
P149-150







MODE	Diameter	Flute Length	Full Length	Shank Diameter	Flute	Coating		
	d	l	L	D	Z	AlTiBN	TiSiN	ZrN-A
TSEE0503	5	7.5	40	6	3	.01	.02	.03
TSEE0603	6	9	40	6	3	.01	.02	.03
TSEE0703	7	10.5	50	8	3	.01	.02	.03
TSEE0803	8	12	50	8	3	.01	.02	.03
TSEE1003	10	15	50	10	3	.01	.02	.03







MODE	Diameter	Flute Length	Full Length	Shank Diameter	Flute	Coating		
	d	l	L	D	Z	AlTiBN	TiSiN	ZrN-A
TEE0803	8	6	38	6	3	.01	.02	.03
TEE1003	10	6	40	6	3	.01	.02	.03

Application :

★ Perfect ◎ Excellent ○ Good

Coating	Carbon steel, Alloy steel	Pre-harden steel	High-hardened				Stainless steel	Titanium alloy	Nickel/Inconel alloy	Copper alloy	Aluminum alloy
		~45HRC	~50HRC	~55HRC	~60HRC	~65HRC					
AlTiBN	◎	◎	◎	○			○				
TiSiN	○	○	○	◎							
ZrN-A	◎	◎	◎	○			◎	○	○		