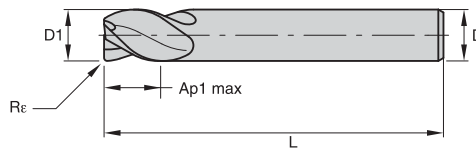
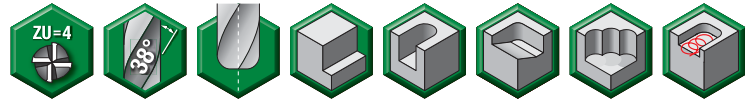


High-Performance Solid Carbide End Mills • VariMill™

Series 4778 • VariMill I™



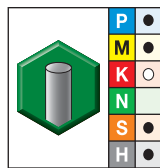
- Unequal flute spacing.
- Centre cutting.
- Optimised geometry for titanium machining.
- Single tool for both roughing and finishing operations requiring fewer setups.
- Standard items listed. Additional styles and coatings made-to-order.



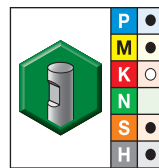
End Mill Tolerances

D1	tolerance e8	D	tolerance h6 + / -
≤ 3	-0,014/-0,028	≤ 3	0/-0,006
> 3-6	-0,020/-0,038	> 3-6	0/-0,008
> 6-10	-0,025/-0,047	> 6-10	0/-0,009
> 10-18	-0,032/-0,059	> 10-18	0/-0,011
> 18-30	-0,040/-0,073	> 18-30	0/-0,013

Series 4778 • VariMill



grade AITiN-MT
AITiN



grade AITiN-MW
AITiN

- first choice
- alternate choice

order #	catalogue #	order #	catalogue #	D1	D	length of cut Ap1 max	length L	Rε
2545563	477804002MT	3592826	477804002MW	4,0	6	12,00	55	0,20
2545564	477805002MT	3592827	477805002MW	5,0	6	13,00	57	0,20
2545565	477806002MT	3592828	477806002MW	6,0	6	13,00	57	0,20
2545570	477807003MT	3592829	477807003MW	7,0	8	16,00	63	0,20
2545603	477808003MT	3592830	477808003MW	8,0	8	16,00	63	0,20
2545605	477809004MT	3592831	477809004MW	9,0	10	19,00	72	0,20
2601245	477810004MT	3592832	477810004MW	10,0	10	22,00	72	0,30
2601246	477812005MT	3592833	477812005MW	12,0	12	26,00	83	0,30
2601248	477814014MT	3592834	477814014MW	14,0	14	26,00	83	0,30
2601249	477816006MT	3592835	477816006MW	16,0	16	32,00	92	0,30
2601250	477818018MT	3592836	477818018MW	18,0	18	32,00	92	0,30
2601251	477820007MT	3592837	477820007MW	20,0	20	38,00	104	0,30
2601252	477825008MT	3592838	477825008MW	25,0	25	45,00	121	0,30

High-Performance Solid Carbide End Mills