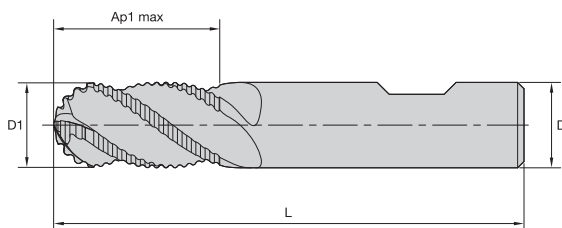


High-Performance Solid Carbide End Mills • Roughing

Series 4969



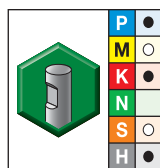
- Centre cutting.
- Flat shallow profile.
- Standard items listed. Additional styles and coatings made-to-order.
- Roughing profile also on radii portion of end mill.



End Mill Tolerances

D1	tolerance d11	D	tolerance h6 + / -
≤ 3	-0,020/-0,080	≤ 3	0/-0,006
> 3-6	-0,030/-0,105	> 3-6	0/-0,008
> 6-10	-0,040/-0,130	> 6-10	0/-0,009
> 10-18	-0,050/-0,160	> 10-18	0/-0,011
> 18-30	-0,065/-0,195	> 18-30	0/-0,013

Series 4969



grade TiAlN-LW
TiAlN

- first choice
- alternate choice

order #	catalogue #	D1	D	length of cut Ap1 max	length L	ZU
3881115	496905002LW	5,0	6	13,00	57	3
3881116	496906002LW	6,0	6	13,00	57	3
3881117	496908003LW	8,0	8	16,00	63	4
3881118	496910004LW	10,0	10	22,00	72	4
3881119	496912005LW	12,0	12	26,00	83	4
3881120	496914014LW	14,0	14	26,00	83	4
3881121	496916006LW	16,0	16	32,00	92	4
3881122	496918018LW	18,0	18	32,00	92	4
3881123	496920007LW	20,0	20	38,00	104	4

High-Performance Solid Carbide End Mills