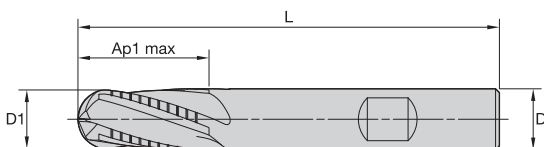


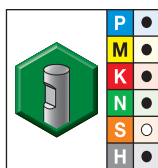
- Centre cutting.
- Fine pitch.
- LW = Multilayer.
- RW = Monolayer.
- Standard items listed. Additional styles and coatings made-to-order.



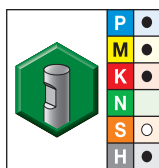
End Mill Tolerances

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

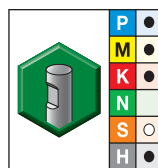
■ Series 4966



grade TiCN-CW
TiCN



grade TiAIN-LW
TiAIN



grade TiAIN-RW
TiAIN

● first choice
○ alternate choice

order #	catalogue #	order #	catalogue #	order #	catalogue #	D1	D	length of cut Ap1 max	length L	ZU
1657191	496605002CW	1657192	496605002LW	1657193	496605002RW	5,0	6	13,00	57	3
1657196	496606002CW	1657197	496606002LW	1657198	496606002RW	6,0	6	13,00	57	3
1657201	496608003CW	1657202	496608003LW	1657203	496608003RW	8,0	8	16,00	63	3
1657206	496610004CW	1657207	496610004LW	1657208	496610004RW	10,0	10	22,00	72	4
1657211	496612005CW	1657212	496612005LW	1657213	496612005RW	12,0	12	26,00	83	4
	—	1657217	496614014LW	1657218	496614014RW	14,0	14	26,00	83	4
1657221	496616006CW	1657222	496616006LW	1657223	496616006RW	16,0	16	32,00	92	4
1657227	496618018CW	—	—	—	—	18,0	18	32,00	92	4
1657232	496620007CW	—	—	1657234	496620007RW	20,0	20	38,00	104	4
1657237	496625008CW	—	—	1657239	496625008RW	25,0	25	45,00	121	4

High-Performance Solid Carbide End Mills