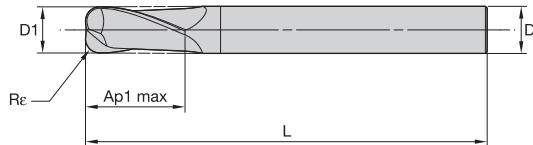
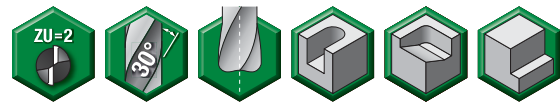


General Purpose Solid Carbide End Mills • Roughing/Finishing

Series 423048 423047 • NINA™



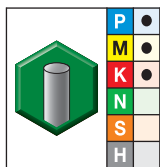
- Centre cutting.
- Standard items listed. Additional styles and coatings made-to-order.



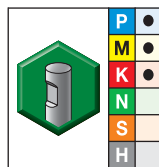
End Mill Tolerances

D1	tolerance h10 + / -	D	tolerance h6 + / -
≤ 3	0/0,04	≤ 3	0/0,006
> 3-6	0/0,048	> 3-6	0/0,008
> 6-10	0/0,058	> 6-10	0/0,009
> 10-18	0/0,070	> 10-18	0/0,011
> 18-30	0/0,084	> 18-30	0/0,013

Series 423048 423047 • NINA



grade K30F-DCHP
TiAlN



grade K30F-DCHP
TiAlN

- first choice
- alternate choice

order #	catalogue #	order #	catalogue #	D1	D	length of cut Ap1 max	length L	Rε
2343564	423048-000020	2343548	423047-000020	2,0	6	4,00	38	0,50
2343566	423048-000030	2343550	423047-000030	3,0	6	5,00	38	0,50
2343568	423048-000040	2343552	423047-000040	4,0	6	7,00	38	0,50
2343570	423048-000050	2343554	423047-000050	5,0	6	8,00	38	0,50
2343572	423048-000060	2343556	423047-000060	6,0	6	8,00	38	1,00
2343574	423048-000080	2343558	423047-000080	8,0	8	11,00	43	2,00
2343576	423048-000100	2343560	423047-000100	10,0	10	13,00	50	3,00
2343579	423048-000120	2343562	423047-000120	12,0	12	15,00	55	3,00

NOTE: For application data, please see page P10.

General Purpose Solid Carbide End Mills