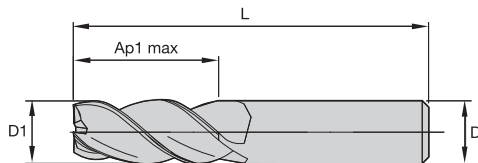
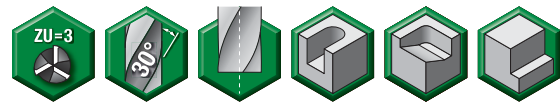


# General Purpose Solid Carbide End Mills • Roughing/Finishing

Series 423002 323002 423001 323001 • NINA™



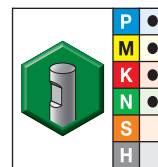
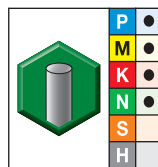
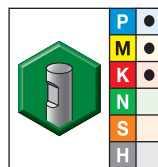
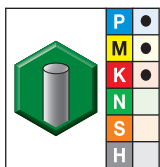
- Centre cutting.
- Standard items listed. Additional styles and coatings made-to-order.



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 423002 323002 423001 323001 • NINA



- first choice
- alternate choice

grade K30F-DCF TiAlN		grade K30F-DCF TiAlN		grade K30F-TiCN TiCN		grade K30F-TiCN TiCN		D1	D	length of cut Ap1 max	length L
order #	catalogue #	order #	catalogue #	order #	catalogue #	order #	catalogue #				
2627990	423002-000020	2343352	423001-000020	2627800	323002-000020	2336740	323001-000020	2,0	6	4,00	38
2628043	423002-000030	2343354	423001-000030	2627801	323002-000030	2336747	323001-000030	3,0	6	5,00	38
2628044	423002-000040	2343356	423001-000040	2627802	323002-000040	2336753	323001-000040	4,0	6	7,00	38
2628045	423002-000050	2343358	423001-000050	2627983	323002-000050	2336759	323001-000050	5,0	6	8,00	38
2628046	423002-000060	2343360	423001-000060	2627984	323002-000060	2336765	323001-000060	6,0	6	8,00	38
2628047	423002-000080	2343362	423001-000080	2627985	323002-000080	2336771	323001-000080	8,0	8	11,00	43
2628048	423002-000100	2343364	423001-000100	2627986	323002-000100	2336777	323001-000100	10,0	10	13,00	50
2628049	423002-000120	2343366	423001-000120	2627987	323002-000120	2336783	323001-000120	12,0	12	15,00	55

NOTE: For application data, please see page P9.

General Purpose Solid Carbide End Mills