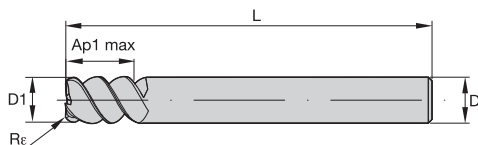


# High-Performance Solid Carbide End Mills • Hard Materials

Series 422837 422831 • Vision Plus™



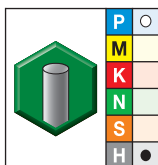
- Non-centre cutting.
- Standard items listed. Additional styles and coatings made-to-order.



End Mill Tolerances

D1	tolerance h10 + / -	D	tolerance h6 + / -
≤ 3	0/0,040	≤ 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 422837 422831 • Vision Plus



grade K10UF-DCHP  
AlTiN

- first choice
- alternate choice

order #	catalogue #	D1	D	length of cut Ap1 max	length L	Re	ZU
2342495	422837-006005	6,0	6	13,00	57	0,50	6
2342388	422831-006005	6,0	6	18,00	62	0,50	6
2342497	422837-008005	8,0	8	19,00	63	0,50	6
2342390	422831-008005	8,0	8	24,00	68	0,50	6
2342499	422837-010005	10,0	10	22,00	72	0,50	6
2342392	422831-010005	10,0	10	30,00	80	0,50	6
2656458	422837-012005	12,0	12	26,00	83	0,50	6
2342501	422837-012010	12,0	12	26,00	83	1,00	6
2657057	422831-012005	12,0	12	36,00	93	0,50	6
2342394	422831-012010	12,0	12	36,00	93	1,00	6
2656459	422837-016005	16,0	16	32,00	92	0,50	6
2342502	422837-016010	16,0	16	32,00	92	1,00	6
2342396	422831-016010	16,0	16	48,00	108	1,00	6
2657058	422831-016005	16,0	16	48,00	108	0,50	6
2656460	422837-020005	20,0	20	38,00	104	0,50	8
2342505	422837-020010	20,0	20	38,00	104	1,00	8
2342398	422831-020010	20,0	20	60,00	126	1,00	8
2656461	422837-025005	25,0	25	45,00	121	0,50	8
2342400	422831-025015	25,0	25	75,00	150	1,50	8

High-Performance Solid Carbide End Mills