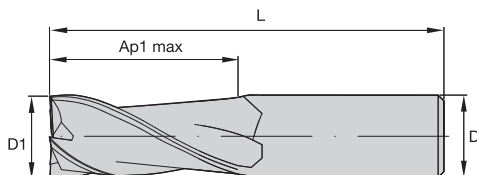


# High-Performance Solid Carbide End Mills • Aluminium

Series D502



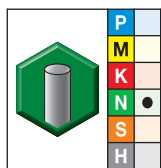
- Centre cutting.
- Standard items listed. Additional styles and coatings made-to-order.



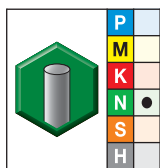
End Mill Tolerances

D1	tolerance e8	D	tolerance h6 + / -
≤ 3	-0,014/-0,028	≤ 3	0/0,006
> 3-6	-0,020/-0,038	> 3-6	0/0,008
> 6-10	-0,025/-0,047	> 6-10	0/0,009
> 10-18	-0,032/-0,059	> 10-18	0/0,011
> 18-30	-0,040/-0,073	> 18-30	0/0,013

## Series D502



grade UNCOATED



grade TiAlN-RT  
TiAlN

- first choice
- alternate choice

order #	catalogue #	order #	catalogue #	D1	D	length of cut Ap1 max	length L
1661526	D50203002..	1602233	D50203002RT	3,0	6	4,00	50
1661530	D50204002..	1602235	D50204002RT	4,0	6	5,00	54
1661534	D50205002..	1602236	D50205002RT	5,0	6	6,00	54
1661538	D50206002..	1661540	D50206002RT	6,0	6	7,00	54
1661543	D50208003..	1602239	D50208003RT	8,0	8	9,00	58
1661547	D50210004..	1602240	D50210004RT	10,0	10	11,00	66
1661551	D50212005..	1602251	D50212005RT	12,0	12	12,00	73
1661555	D50214014..	—	—	14,0	14	14,00	75
1661560	D50216006..	1602252	D50216006RT	16,0	16	16,00	82
1661569	D50220007..	—	—	20,0	20	20,00	92

High-Performance Solid Carbide End Mills