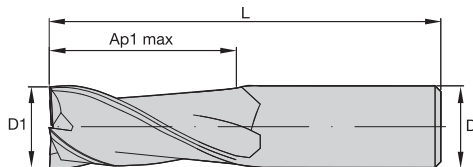
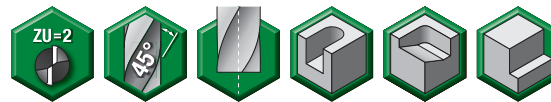


High-Performance Solid Carbide End Mills • Aluminium

Series 4102



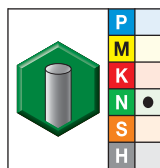
- Centre cutting.
- Standard items listed. Additional styles and coatings made-to-order.



End Mill Tolerances

D1	tolerance e8	D	tolerance h6 + / -
≤ 3	0/0,006	≤ 3	0/0,006
> 3-6	0/0,008	> 3-6	0/0,008
> 6-10	0/0,009	> 6-10	0/0,009
> 10-18	0/0,011	> 10-18	0/0,011
> 18-30	0/0,013	> 18-30	0/0,013

Series 4102



grade UNCOATED

- first choice
- alternate choice

order #	catalogue #	D1	D	length of cut Ap1 max	length L
1656432	410201000..	1,0	3	4,00	38
1656436	410201500..	1,5	3	6,00	38
1656440	410202000..	2,0	3	8,00	38
1656444	410202500..	2,5	3	9,00	38
1656448	410203000..	3,0	3	12,00	38
1656454	410204001..	4,0	4	12,00	50
1656458	410205001..	5,0	5	14,00	50
1656459	410205002..	5,0	6	14,00	50
1656464	410206002..	6,0	6	16,00	50
1656468	410208003..	8,0	8	20,00	63
1656473	410210004..	10,0	10	22,00	76
1656478	410212005..	12,0	12	25,00	76
1656484	410214014..	14,0	14	32,00	83
1656488	410216006..	16,0	16	32,00	89
1656492	410218018..	18,0	18	38,00	100
1656496	410220007..	20,0	20	38,00	104

High-Performance Solid Carbide End Mills