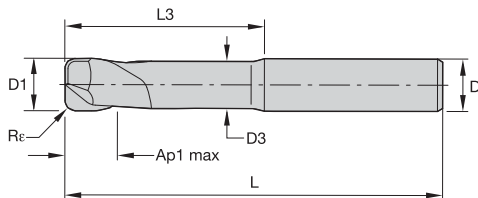
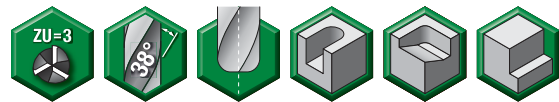


High-Performance Solid Carbide End Mills • Aluminium

Series 51N3 • AluSurf™



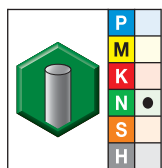
- Centre cutting.
- Unequal flute spacing.
- Wiper facet design for improved floor finishes.
- Standard items listed. Additional styles and coatings made-to-order.



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 51N3 • AluSurf



grade UNCOATED

- first choice
- alternate choice

order #	catalogue #	D1	D	D3	length of cut Ap1 max	L3	length L	Re
3484705	51N306022..	6,0	6	5,40	9,00	18,00	63	0,20
3484703	51N306002..	6,0	6	5,40	9,00	18,00	63	0,50
3484704	51N306012..	6,0	6	5,40	9,00	18,00	63	1,00
3484708	51N308023..	8,0	8	7,20	12,00	24,00	76	0,20
3484706	51N308003..	8,0	8	7,20	12,00	24,00	76	0,50
3484707	51N308013..	8,0	8	7,20	12,00	24,00	76	1,00
3484711	51N310024..	10,0	10	9,00	15,00	30,00	89	0,20
3484709	51N310004..	10,0	10	9,00	15,00	30,00	89	0,50
3484710	51N310014..	10,0	10	9,00	15,00	30,00	89	1,50
3484714	51N312025..	12,0	12	10,80	18,00	36,00	100	0,20
3484712	51N312005..	12,0	12	10,80	18,00	36,00	100	0,50
3484713	51N312015..	12,0	12	10,80	18,00	36,00	100	1,50
3484718	51N316036..	16,0	16	14,40	24,00	48,00	110	0,20
3484715	51N316006..	16,0	16	14,40	24,00	48,00	110	0,50
3484716	51N316016..	16,0	16	14,40	24,00	48,00	110	1,00
3484717	51N316026..	16,0	16	14,40	24,00	48,00	110	2,00
3484722	51N320037..	20,0	20	18,80	30,00	60,00	125	0,20
3484719	51N320007..	20,0	20	18,80	30,00	60,00	125	0,50
3484720	51N320017..	20,0	20	18,80	30,00	60,00	125	1,50
3484721	51N320027..	20,0	20	18,80	30,00	60,00	125	4,00

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