

ENDMILL FOR ALUMINUM 2027~



ALP Series

ENHANCED ALUMINUM



Sharp cutting edges and edge processing technology effectively prevent the formation of chip lumps;



The unique shape of the chip groove can exhibit excellent performance in groove and cavity processing.

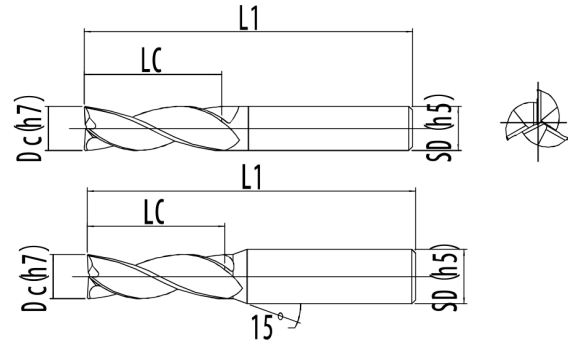


The design of ultrafine grains and the uniform microstructure of the matrix, as well as the unequal tooth pitch and helix angle design, are suitable for medium and high-speed machining under various working conditions, and have significant advantages in dynamic milling.



ALPE3

Enhanced Aluminum alloy three end mills



AL series

ALPE3 Aluminum three flutes end mills

ALU3 Aluminum alloy U-shaped end mills

ALPE3 Enhanced Aluminum alloy three end mills

Series	Code	Parameter	Dc(h5)	LC	L1	SD(h5)	Teeth number
ALP	ALPE3-01	1*3*50*4	1	3	50	4	3
ALP	ALPE3-015	1.5*4.5*50*4	1.5	4.5	50	4	3
ALP	ALPE3-02	2*6*50*4	2	6	50	4	3
ALP	ALPE3-025	2.5*8*50*4	2.5	8	50	4	3
ALP	ALPE3-03	3*9*50*4	3	9	50	4	3
ALP	ALPE3-04	4*12*50*4	4	12	50	4	3
ALP	ALPE3L-04	4*16*75*4	4	15	75	4	3
ALP	ALPE3X-04	4*20*100*4	4	20	100	4	3
ALP	ALPE3-05	5*15*50*6	5	15	50	6	3
ALP	ALPE3-06	6*18*50*6	6	18	50	6	3
ALP	ALPE3L-06	6*25*75*6	6	25	75	6	3
ALP	ALPE3X-06	6*30*100*6	6	30	100	6	3
ALP	ALPE3-08	8*24*60*8	8	24	60	8	3
ALP	ALPE3L-08	8*32*75*8	8	32	75	8	3
ALP	ALPE3X-08	8*35*100*8	8	35	100	8	3
ALP	ALPE3-10	10*30*75*10	10	30	75	10	3
ALP	ALPE3L-10	10*45*100*10	10	45	100	10	3
ALP	ALPE3X-10	10*55*150*10	10	55	150	10	3
ALP	ALPE3-12	12*36*75*12	12	36	75	12	3
ALP	ALPE3L-12	12*50*100*12	12	50	100	12	3
ALP	ALPE3X-12	12*60*150*12	12	60	150	12	3
ALP	ALPE3-16	16*45*100*16	16	45	100	16	3
ALP	ALPE3L-16	16*60*150*16	16	60	150	16	3
ALP	ALPE3-18	18*45*100*18	18	45	100	18	3
ALP	ALPE3L-18	18*70*150*18	18	70	150	18	3
ALP	ALPE3-20	20*45*100*20	20	45	100	20	3
ALP	ALPE3L-20	20*70*150*20	20	70	150	20	3

Note: Coated/uncoated Order optional



ASUKA TOOL



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