

4.00mm - 25.00mm DIAMETER

Variable Helix

Unequal Flutes to Reduce Chatter

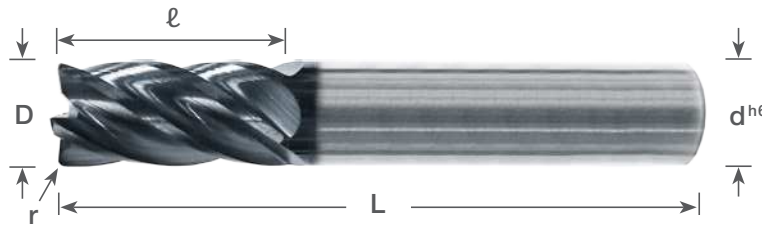
Can be used as a rougher or a finishing tool

Excellent for Alloy Steel, Nickel Steel, Stainless Steel, and Carbon Steel

AlCrN Coating

# 5 FLUTE APOLLO

VARIABLE HELIX END MILLS



MICRO GRAIN

AlCrN coating

Radius R

32/38°

5

Symbol Descriptions [Page 7](#)

## STANDARD Length (Metric Sizes)

Dimensions (mm)						AlCrN Coating	
$D^{h10}$	$d^{h6}$	$l$	$L$	$r$	Part Number	Stock	
4	4	14	51	0.4	AP5M-1575.551	●	
6	6	20	63	0.4	AP5M-2362.787	●	
8	8	20	63	0.4	AP5M-3150.787	●	
10	10	25	70	0.4	AP5M-3937.984	●	
12	12	25	76	0.6	AP5M-4724.984	●	
16	16	32	89	0.7	AP5M-6299.1260	●	
20	20	38	100	0.7	AP5M-7874.1496	●	
25	25	38	100	0.7	AP5M-10000.1496	●	

DRILLS

END MILLS

ROUTERS

THREAD MILLS & TAPS

ENGRAVERS

BORING BARS

REAMERS

SAWS

TECHNICAL

INDEX

### SERIES AP5M WORKPIECE MATERIAL

Coating	P Steel ~30HRC	P Steel 30-40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
AlCrN	☆	☆	★	★	★	☆			☆					☆	☆

★ : Priority ☆ : Applicable Materials

Symbol Descriptions [Page 7](#)