

# HELIX 3 and 4 Flute End Mills

Unique wave-type groove, enhancing cutting ability, Anti-fracture, chip breaking BTA, which will help in the rough. Knife-side can do Arc Design, Breakage rate of less. H R C 63-65

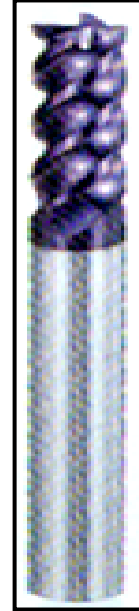
Applies to the majority of processing materials, smooth surface preparation,

Rough milling with no difference between finishing at another time

CUTTER DIAMETER = R LENGTH OF CUT = L1 SHANK DIAMETER = D OVERALL LENGTH = L

## 3 Flute

R	D	L1	L	extend length of cut
2.0	4	6	50	
3.0	4	9	50	
4.0	4	12	50	
5.0	6	15	50	
6.0	6	18	50	25L
8.0	8	20	75	30L
10.0	10	25	75	40L
12.0	12	30	75	45L
16	16		100	
18	18		100	
20	20		100	



R	L1	L	Flute
4.0	10.0	50	4
5.0	15.0	50	4
6.0	15.0	50	4
8.0	20.0	60	4
10.0	25.0	75	4
12.0	30.0	75	4
8.0	30.0	100	4
10.0	45.0	100	4
12.0	45.0	100	4
16.0	45.0	100	4

