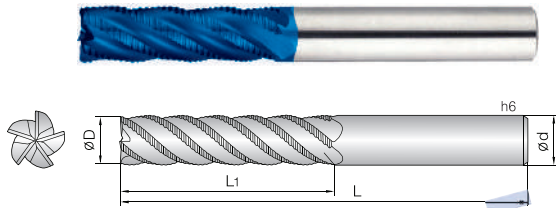


## 5 Flutes Hard Cut Variable Helix Roughing End Mills



# 5HROU

- Roughing endmills for hard to cut materials, Alloy steels, SUS, Inconel and Structural steels.
- Good wear resistance by high quality Si-based H coating.
- Long machining time is available with variable helix application.
- Minimize fracturing by high TRS fine (0.5µm) WC grade.



Unit(mm)					
Model Number	Cutting Dia. D	Length Of Cut L1	Effective Length L2	Overall Length L	Shank dia d
5HROU 060 140 660	6	14	-	60	6
5HROU 060 200 660	6	20	-	60	6
5HROU 060 260 675	6	26	-	75	6
5HROU 080 180 875	8	18	-	75	8
5HROU 080 260 875	8	26	-	75	8
5HROU 080 340 875	8	34	-	75	8
5HROU 100 220 A75	10	22	-	75	10
5HROU 100 330 A75	10	33	-	75	10
5HROU 100 430 AA0	10	43	-	100	10
5HROU 120 270 C75	12	27	-	75	12
5HROU 120 390 CA0	12	39	-	100	12
5HROU 120 510 CA0	12	51	-	100	12
5HROU 160 360 GA0	16	36	-	100	16
5HROU 160 520 GC0	16	52	-	120	16
5HROU 160 680 GF0	16	68	-	150	16
5HROU 200 450 KA0	20	45	-	100	20
5HROU 200 650 KF0	20	65	-	150	20
5HROU 200 850 KF0	20	85	-	150	20

ECO-CUT

WIDE-CUT

HARD-CUT

ALU-CUT

D-CUT

SUS CUT

MAGIC DRILLS