

Cooling









Tolerance

e8

Coating

TiAlN-α

HA

HB

UNI





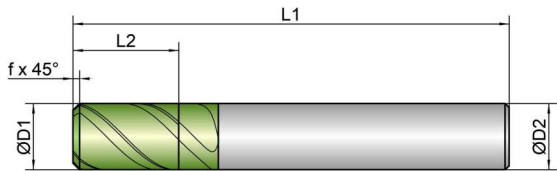




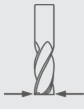
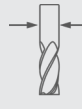
HA K201673



HB K201674



Steel			Hardened steel				Stainless steel (VA)	Castings	Non-ferrous materials				Inconel	Abrasive material		Titanium
< 850 N/mm	< 1100 N/mm	< 1400 N/mm	< 55 HRC	< 60 HRC	< 67 HRC	< 70 HRC			Al	Copper	Mg	Plastics		CFRP / GFRP	Graphite	
100	70	50					90	85	290	200						

K201673	K201674	D1  mm ø	L2  mm	L1  mm	D2  mm ø	z  #	45°  mm	 °
1	-	1.0	2.0	38.0	3.0	3	0.02	45
1,2	-	1.2	2.0	38.0	3.0	3	0.02	45
1,5	-	1.5	3.0	38.0	3.0	3	0.025	45
2	2	2.0	4.0	50.0	6.0	3	0.03	45
2,5	2,5	2.5	5.0	50.0	6.0	3	0.03	45
3	3	3.0	6.0	50.0	6.0	3	0.03	45
4	4	4.0	7.0	50.0	6.0	3	0.04	45
4,5	4,5	4.5	8.0	50.0	6.0	3	0.04	45
5	5	5.0	8.0	50.0	6.0	3	0.04	45
5,5	5,5	5.5	8.0	50.0	6.0	3	0.04	45
5,75	5,75	5.75	10.0	50.0	6.0	3	0.04	45
6	6	6.0	10.0	50.0	6.0	3	0.04	45
7	7	7.0	12.0	55.0	8.0	3	0.045	45
7,75	7,75	7.75	12.0	55.0	8.0	3	0.05	45
8	8	8.0	13.0	55.0	8.0	3	0.05	45
9	9	9.0	14.0	66.0	10.0	3	0.05	45
9,7	9,7	9.7	16.0	66.0	10.0	3	0.05	45
10	10	10.0	16.0	66.0	10.0	3	0.05	45
12	12	12.0	16.0	73.0	12.0	3	0.05	45
14	14	14.0	16.0	83.0	14.0	3	0.06	45
16	16	16.0	18.0	80.0	16.0	3	0.06	45