

Cooling	
Tolerance	e8
Coating	TiAlN- $\alpha$

HA

HB

UNI

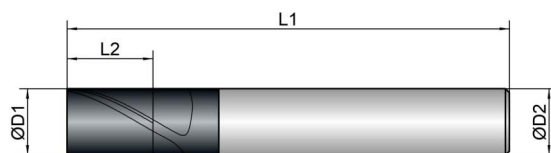
Premium



HA K201033





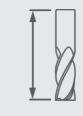


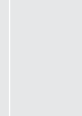
HB K201034



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	
120	100	80					80	100	280							

K201033	K201034	D1	L2	L1	D2	z	
		 mm ø	 mm	 mm	 mm ø	 #	
0,25/3	-	0.25	0.5	38.0	3.0	2	30
0,3/3	-	0.3	1.0	38.0	3.0	2	30
0,35/3	-	0.35	1.0	38.0	3.0	2	30
0,4/3	-	0.4	1.0	38.0	3.0	2	30
0,5/3	-	0.5	1.5	38.0	3.0	2	30
0,6/3	-	0.6	1.5	38.0	3.0	2	30
0,7/3	-	0.7	2.0	38.0	3.0	2	30
0,8/3	-	0.8	2.0	38.0	3.0	2	30
0,9/3	-	0.9	2.5	38.0	3.0	2	30
1/3	-	1.0	3.0	50.0	3.0	2	30
1,1/3	-	1.1	3.0	50.0	3.0	2	30
1,2/3	-	1.2	4.0	50.0	3.0	2	30

SC end mill cutter short TiAlN | K201033 / K201034

K201033	K201034	 D1 mm $\varnothing$	 L2 mm	 L1 mm	 D2 mm $\varnothing$	 z #	 °
1,4/3	-	1.4	4.0	50.0	3.0	2	30
1,5/6	1,5	1.5	3.0	54.0	6.0	2	30
1,5/3	-	1.5	4.0	50.0	3.0	2	30
1,6/3	-	1.6	4.0	50.0	3.0	2	30
1,8/3	-	1.8	5.0	50.0	3.0	2	30
2/6	2	2.0	4.0	54.0	6.0	2	30
2/3	-	2.0	5.0	50.0	3.0	2	30
2,5/3	-	2.5	6.0	50.0	3.0	2	30
3/6	3	3.0	6.0	54.0	6.0	2	30
4/6	4	4.0	7.0	54.0	6.0	2	30
5/6	5	5.0	8.0	54.0	6.0	2	30
6/6	6	6.0	10.0	54.0	6.0	2	30
8/8	8	8.0	12.0	59.0	8.0	2	30
10/10	10	10.0	13.0	67.0	10.0	2	30
12/12	12	12.0	16.0	74.0	12.0	2	30
14/14	14	14.0	16.0	75.0	14.0	2	30
16/16	16	16.0	20.0	83.0	16.0	2	30
18/18	18	18.0	20.0	85.0	18.0	2	30
20/20	20	20.0	25.0	93.0	20.0	2	30