

Cooling	
Tolerance	e8
Coating	TiAlN- $\alpha$

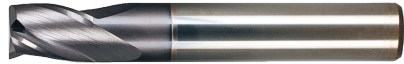
HA

HB

UNI

NEW

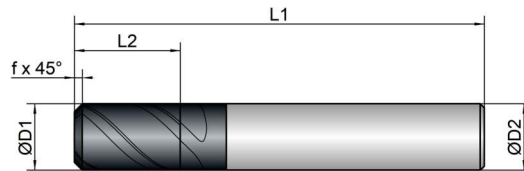
Basic



HA K201273



HB K201274



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						

K201273	K201274	D1	L2	L1	D2	z	45°	
		 mm ø	 mm	 mm	 mm ø	 #		
1/6	1/6	1.0	2.0	45.0	6.0	3	0.02	45
1,5/6	1,5/6	1.5	3.0	45.0	6.0	3	0.03	45
2/6	2/6	2.0	4.0	45.0	6.0	3	0.03	45
2,5/6	2,5/6	2.5	5.0	45.0	6.0	3	0.03	45
3/6	3/6	3.0	6.0	45.0	6.0	3	0.03	45
3,5/6	3,5/6	3.5	6.0	45.0	6.0	3	0.03	45
4/6	4/6	4.0	7.0	45.0	6.0	3	0.04	45
4,5/6	4,5/6	4.5	8.0	45.0	6.0	3	0.04	45
5/6	5/6	5.0	8.0	45.0	6.0	3	0.04	45
5,5/6	5,5/6	5.5	8.0	45.0	6.0	3	0.04	45
6/6	6/6	6.0	10.0	45.0	6.0	3	0.04	45
8/8	8/8	8.0	13.0	55.0	8.0	3	0.05	45
10/10	10/10	10.0	16.0	55.0	10.0	3	0.05	45