

Cooling	
Tolerance	f8
Coating	TiAlN- $\alpha$

HA

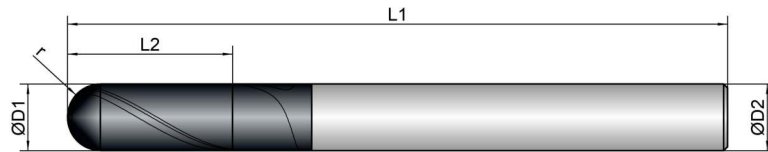
HSC

HPC

UNI



HA K203063



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	
350	240	180	135	125			180	500			695					

K203063	D1  mm ø	L2  mm	L1  mm	D2  mm ø	z  #	r  mm	 °
0,5/3	0.5	1.5	75.0	3.0	2	0.25	30
0,5/6	0.5	1.5	80.0	6.0	2	0.25	30
1/3	1.0	3.0	75.0	3.0	2	0.50	30
1/6	1.0	3.0	80.0	6.0	2	0.50	30
1,5/3	1.5	4.0	75.0	3.0	2	0.75	30
1,5/6	1.5	4.0	80.0	6.0	2	0.75	30
2/3	2.0	6.0	75.0	3.0	2	1.00	30
2/6	2.0	6.0	80.0	6.0	2	1.00	30
2,5/3	2.5	8.0	75.0	3.0	2	1.25	30
2,5/6	2.5	8.0	80.0	6.0	2	1.25	30
3/3	3.0	10.0	75.0	3.0	2	1.50	30
3/6	3.0	10.0	80.0	6.0	2	1.50	30
4/4	4.0	13.0	75.0	4.0	2	2.00	30
4/6	4.0	13.0	80.0	6.0	2	2.00	30
5/5	5.0	14.0	75.0	5.0	2	2.50	30
5/6	5.0	14.0	100.0	6.0	2	2.50	30
6/6	6.0	16.0	100.0	6.0	2	3.00	30
8/8	8.0	22.0	100.0	8.0	2	4.00	30
10/10	10.0	25.0	100.0	10.0	2	5.00	30
12/12	12.0	26.0	100.0	12.0	2	6.00	30
14/14	14.0	26.0	100.0	14.0	2	7.00	30
16/16	16.0	30.0	150.0	16.0	2	8.00	30
20/20	20.0	40.0	150.0	20.0	2	10.00	30