

Cooling	   
Tolerance	f8
Coating	TiAlN- α

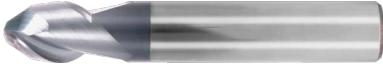
HA

HSC

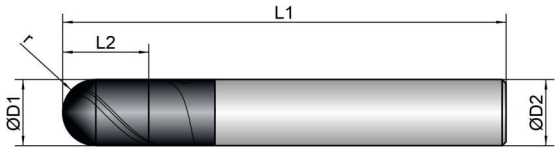
UNI



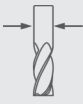
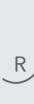

Premium



HA K203083



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	
140	80	75					85	130	360	330		400				

K203083	D1  mm ø	L2  mm	L1  mm	D2  mm ø	z  #	r  mm	 °
3	3.0	6.0	50.0	3.0	2	1.50	45
4	4.0	7.0	54.0	4.0	2	2.00	45
5	5.0	8.0	54.0	5.0	2	2.50	45
6	6.0	10.0	54.0	6.0	2	3.00	45
8	8.0	12.0	59.0	8.0	2	4.00	45
10	10.0	13.0	67.0	10.0	2	5.00	45
12	12.0	16.0	74.0	12.0	2	6.00	45
14	14.0	16.0	75.0	14.0	2	7.00	45
16	16.0	20.0	83.0	16.0	2	8.00	45
20	20.0	25.0	93.0	20.0	2	10.00	45