

Kühlung	
Toleranz	f8
Beschichtung	TiAlN- $\alpha$



HA K203093



Stahl			Gehärteter Stahl				INOX (VA)	Guss	NE-Werkstoffe				Inconel	Abrasivmaterial		Titan
< 850 N/mm	< 1100 N/mm	< 1400 N/mm	< 55 HRC	< 60 HRC	< 67 HRC	< 70 HRC			Alu	Kupfer	Mg	Kunststoffe		CFK / GFK	Grafit	
110	70	65					75	120	340	310		380				

K203093	D1  mm ø	L2  mm	L1  mm	D2  mm ø	z  #	r  mm	 °
3	3,0	10,0	75,0	3,0	2	1,50	45
4	4,0	13,0	75,0	4,0	2	2,00	45
5	5,0	15,0	75,0	5,0	2	2,50	45
6	6,0	16,0	100,0	6,0	2	3,00	45
8	8,0	22,0	100,0	8,0	2	4,00	45
10	10,0	25,0	100,0	10,0	2	5,00	45
12	12,0	26,0	100,0	12,0	2	6,00	45
14	14,0	26,0	100,0	14,0	2	7,00	45
16	16,0	30,0	150,0	16,0	2	8,00	45
20	20,0	40,0	150,0	20,0	2	10,00	45