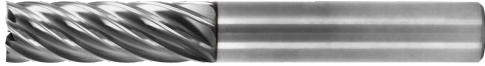


Kühlung	
Toleranz	e8
Beschichtung	TiAlN- α

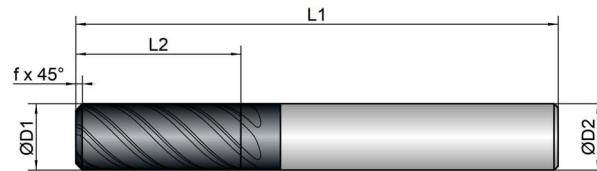
HA HB UNI



HA K201593



HB K201594



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	
175	100	90	65				95	125	600							

K201593	K201594	D1	L2	L1	D2	z	45°	
		 mm ø	 mm	 mm	 mm ø	 #		
5	5	5,0	13,0	58,0	6,0	6	0,02	45
6	6	6,0	16,0	58,0	6,0	6	0,03	45
7	7	7,0	22,0	70,0	8,0	6	0,04	45
8	8	8,0	22,0	70,0	8,0	6	0,04	45
9	9	9,0	25,0	73,0	10,0	6	0,04	45
10	10	10,0	25,0	73,0	10,0	6	0,05	45
12	12	12,0	28,0	84,0	12,0	6	0,05	45
14	14	14,0	30,0	84,0	14,0	6	0,06	45
16	16	16,0	35,0	93,0	16,0	6	0,06	45
18	18	18,0	35,0	93,0	18,0	8	0,07	45
20	20	20,0	40,0	100,0	20,0	8	0,07	45
25	25	25,0	55,0	125,0	25,0	8	0,08	45