

Kühlung	
Toleranz	d11
Beschichtung	TiAlN- $\alpha$

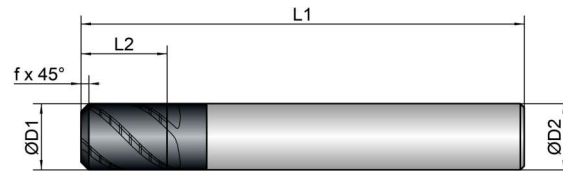
HA	HB	MTC	UNI	
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HA K206083



HB K206084



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	150	125					60	125								40

K206083	K206084	D1	L2	L1	D2	z	45°	
		 mm ø	 mm	 mm	 mm ø	 #		
6	6	6,0	8,0	54,0	6,0	4	0,15	45
8	8	8,0	11,0	59,0	8,0	4	0,20	45
10	10	10,0	13,0	67,0	10,0	4	0,20	45
12	12	12,0	16,0	74,0	12,0	4	0,25	45
14	14	14,0	16,0	75,0	14,0	4	0,25	45
16	16	16,0	19,0	83,0	16,0	5	0,35	45
18	18	18,0	19,0	80,0	18,0	5	0,35	45
20	20	20,0	19,0	93,0	20,0	5	0,40	45