

Kühlung	
Toleranz	e8
Beschichtung	TiSiN- α

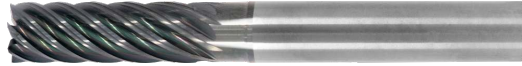
HB

ETC

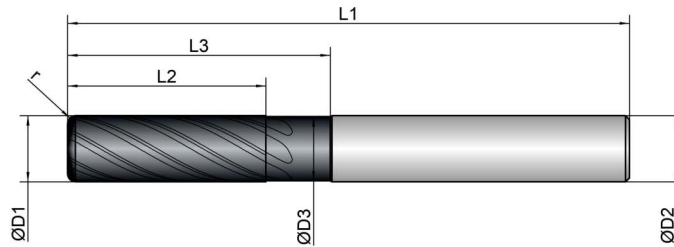
≠

3xD

Expert



HB K201809



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	
	240	210					220									

	D1	D3	L2	L3	L1	D2	z	r	
K201809	 mm ∅	 mm ∅	 mm	 mm	 mm	 mm ∅	 #	 mm	 °
6/0,15	6,0	5,8	18,0	25,0	65,0	6,0	7	0,15	42,5
8/0,15	8,0	7,7	24,0	32,0	70,0	8,0	7	0,15	42,5
10/0,2	10,0	9,7	30,0	40,0	85,0	10,0	7	0,20	42,5
12/0,2	12,0	11,6	36,0	46,0	100,0	12,0	7	0,20	42,5
16/0,3	16,0	15,5	48,0	58,0	110,0	16,0	7	0,30	42,5
20/0,3	20,0	19,5	60,0	70,0	125,0	20,0	7	0,30	42,5