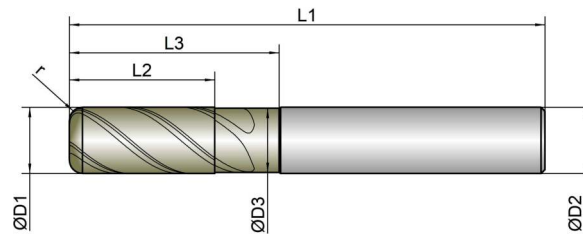


Kühlung	
Toleranz	e8
Beschichtung	TiSiN- α

HB	ETC	HSC	HPC	MTC	NEW	
UNI	\neq					




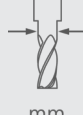







HB K202509



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	
230	185	150					75	260								

K202509	D1 mm Ø	D3 mm Ø	L2 mm	L3 mm	L1 mm	D2 mm Ø	z #	r mm	 °
6/0,5	6,0	5,8	13,0	20,0	57,0	6,0	4	0,50	40
6/1	6,0	5,8	13,0	20,0	57,0	6,0	4	1,00	40
6/1,5	6,0	5,8	13,0	20,0	57,0	6,0	4	1,50	40
8/0,5	8,0	7,7	19,0	25,0	63,0	8,0	4	0,50	40
8/1	8,0	7,7	19,0	25,0	63,0	8,0	4	1,00	40
8/2	8,0	7,7	19,0	25,0	63,0	8,0	4	2,00	40
8/3	8,0	7,7	19,0	25,0	63,0	8,0	4	3,00	40
10/0,5	10,0	9,7	22,0	32,0	72,0	10,0	4	0,50	40
10/1	10,0	9,7	22,0	32,0	72,0	10,0	4	1,00	40
10/2	10,0	9,7	22,0	32,0	72,0	10,0	4	2,00	40
10/3	10,0	9,7	22,0	32,0	72,0	10,0	4	3,00	40

VHM Torusfräser lang TiSiN HSC / MTC / ETC / HPC | K202509

K202509	 D1 mm ∅	 D3 mm ∅	 L2 mm	 L3 mm	 L1 mm	 D2 mm ∅	 z #	 r mm	 °
12/0,5	12,0	11,6	26,0	38,0	83,0	12,0	4	0,50	40
12/1	12,0	11,6	26,0	38,0	83,0	12,0	4	1,00	40
12/2	12,0	11,6	26,0	38,0	83,0	12,0	4	2,00	40
12/3	12,0	11,6	26,0	38,0	83,0	12,0	4	3,00	40
16/0,5	16,0	15,5	32,0	44,0	92,0	16,0	4	0,50	40
16/1	16,0	15,5	32,0	44,0	92,0	16,0	4	1,00	40
16/2	16,0	15,5	32,0	44,0	92,0	16,0	4	2,00	40
16/3	16,0	15,5	32,0	44,0	92,0	16,0	4	3,00	40
20/1	20,0	19,5	41,0	54,0	104,0	20,0	4	1,00	40
20/2	20,0	19,5	41,0	54,0	104,0	20,0	4	2,00	40
20/3	20,0	19,5	41,0	54,0	104,0	20,0	4	3,00	40
20/4	20,0	19,5	41,0	54,0	104,0	20,0	4	4,00	40