

Cooling	   
Tolerance	0-0,01
Coating	TiSiN- α

HA

HSC

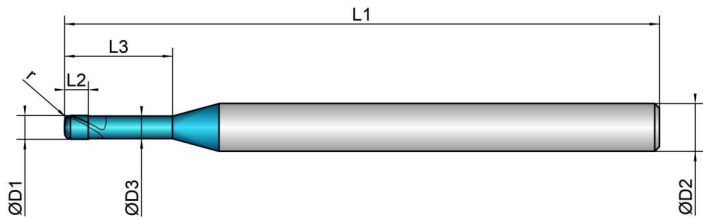




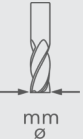
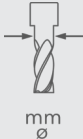


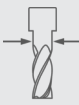
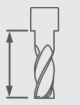
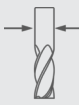


HA K202082



Steel			Hardened steel				Stainless steel (VA)	Castings	Non-ferrous materials				Inconel	Abrasive material		Titanium
< 850 N/mm	< 1100 N/mm	< 1400 N/mm	< 55 HRC	< 60 HRC	< 67 HRC	< 70 HRC			Al	Copper	Mg	Plastics		CFRP / GFRP	Graphite	
225	210	200	125	75	55	40	100			150						

K202082	D1  mm ø	D3  mm ø	L2  mm	L3  mm	L1  mm	D2  mm ø	z  #	r  mm	 °
0,4X1	0.4	0.38	0.4	1.0	50.0	4.0	2	0.10	30
0,4X1,5	0.4	0.38	0.4	1.5	50.0	4.0	2	0.10	30
0,4X2	0.4	0.38	0.4	2.0	50.0	4.0	2	0.10	30
0,4X3	0.4	0.38	0.4	3.0	50.0	4.0	2	0.10	30
0,4X4	0.4	0.38	0.4	4.0	50.0	4.0	2	0.10	30
0,5X1	0.5	0.48	0.5	1.0	50.0	4.0	2	0.10	30
0,5X2	0.5	0.48	0.5	2.0	50.0	4.0	2	0.10	30
0,5X3	0.5	0.48	0.5	3.0	50.0	4.0	2	0.10	30
0,5X4	0.5	0.48	0.5	4.0	50.0	4.0	2	0.10	30
0,5X5	0.5	0.48	0.5	5.0	50.0	4.0	2	0.10	30
0,5X6	0.5	0.48	0.5	6.0	50.0	4.0	2	0.10	30
0,6X2	0.6	0.58	0.6	2.0	50.0	4.0	2	0.10	30
0,6X3	0.6	0.58	0.6	3.0	50.0	4.0	2	0.10	30

K202082	 mm ø	 mm ø	 mm	 mm	 mm	 mm ø	 #	 mm	 °
0,6X4	0.6	0.58	0.6	4.0	50.0	4.0	2	0.10	30
0,6X6	0.6	0.58	0.6	6.0	50.0	4.0	2	0.10	30
0,6X8	0.6	0.58	0.6	8.0	50.0	4.0	2	0.10	30
0,7X4	0.7	0.68	0.7	4.0	50.0	4.0	2	0.10	30
0,7X6	0.7	0.68	0.7	6.0	50.0	4.0	2	0.10	30
0,8X4	0.8	0.78	0.8	4.0	50.0	4.0	2	0.10	30
0,8X6	0.8	0.78	0.8	6.0	50.0	4.0	2	0.10	30
1X2	1.0	0.95	1.0	2.0	50.0	4.0	2	0.10	30
1X4	1.0	0.95	1.0	4.0	50.0	4.0	2	0.10	30
1X6	1.0	0.95	1.0	6.0	50.0	4.0	2	0.10	30
1X8	1.0	0.95	1.0	8.0	50.0	4.0	2	0.10	30
1X10	1.0	0.95	1.0	10.0	50.0	4.0	2	0.10	30
1X12	1.0	0.95	1.0	12.0	54.0	4.0	2	0.10	30
1X16	1.0	0.95	1.0	16.0	60.0	4.0	2	0.10	30
1X20	1.0	0.95	1.0	20.0	60.0	4.0	2	0.10	30
2X4	2.0	1.91	2.0	4.0	50.0	4.0	2	0.10	30
2X6	2.0	1.91	2.0	6.0	50.0	4.0	2	0.10	30
2X8	2.0	1.91	2.0	8.0	50.0	4.0	2	0.10	30
2X10	2.0	1.91	2.0	10.0	50.0	4.0	2	0.10	30
2X12	2.0	1.91	2.0	12.0	54.0	4.0	2	0.10	30
2X16	2.0	1.91	2.0	16.0	54.0	4.0	2	0.10	30
2X20	2.0	1.91	2.0	20.0	60.0	4.0	2	0.10	30
2X26	2.0	1.91	2.0	26.0	70.0	4.0	2	0.10	30

Kühlung	   
Toleranz	0-0,01
Beschichtung	TiSiN- α

[illegible]

Bitte beachten, hierbei handelt es sich lediglich um Richtwerte! / Caution, these are only guide values!

Hinweis:

Fz Angaben Tabelle ist für kurze Auskraglänge (L3), je länger, dementsprechen Fz prozentual verringern

Fz information at the table is for a short projection length (L3), the longer, accordingly reduce Fz as a percentage