

Cooling	
Tolerance	d11
Coating	TiAlN- $\alpha$

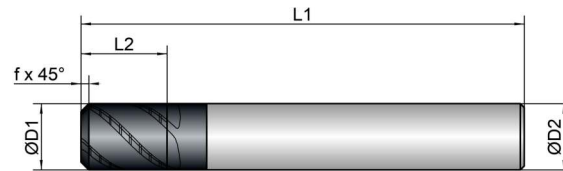
HA	HB	MTC	UNI	
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HA K206083



HB K206084



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		
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